



Big Walnut Creek, Scioto River Watershed

THE CITY OF
COLUMBUS
ANDREW J. GINTHER, MAYOR

DEPARTMENT OF
PUBLIC UTILITIES

City of Columbus **Stormwater NPDES Permit**

January 1, 2017 – December 31, 2017
(Ohio EPA Permit Number: 4PI00000*CD)

ANNUAL REPORT

CITY OF COLUMBUS ANNUAL REPORT

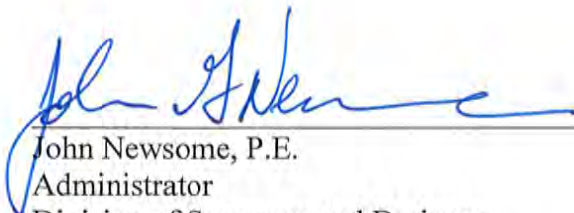
AUTHORIZATION TO DISCHARGE UNDER THE NPDES (NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM)

In compliance with the provisions of the Federal Water Pollution Control Act, as amended (33 U.S.C. 1251 et. seq.) and the Ohio Water Pollution Control Act (Ohio Revised Code Section 6111), the City of Columbus is authorized by the Ohio Environmental Protection Agency, to discharge from all portions of the City of Columbus municipal separate storm sewer system, to waters of the State in accordance with the approved Storm Water Management Program, monitoring requirements, and other conditions specified in the permit.

January 1, 2017, through December 31, 2017: Ohio EPA Permit No. 4PI00000*CD

CERTIFICATION

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.



John Newsome, P.E.

Administrator

Division of Sewerage and Drainage

TABLE OF CONTENTS

SECTION 1 – NARRATIVE SUMMARY	2
1.1 ANNUAL REPORT FORMAT AND CONTENT.....	2
1.2 OVERVIEW.....	2
1.3 DESCRIPTION OF EVALUATION PROCESS.....	2
1.4 MAJOR FINDINGS, AREAS OF ACCOMPLISHMENT, AREAS NEEDING IMPROVEMENT, AND FUTURE DIRECTION	2
SECTION 2 – ASSESSMENT OF BEST MANAGEMENT PRACTICES.....	12
SECTION 3 – SUMMARY AND ANALYSIS OF COLLECTED INFORMATION.....	70
3.1 HISTORY OF CITY-WIDE WET WEATHER MONITORING PROGRAM.....	70
3.2 SUMMARY OF CITY-WIDE WET WEATHER MONITORING ACTIVITIES	70
3.2.1 Findings Summary	71
3.3 ILLICIT DISCHARGE DETECTION AND ELIMINATION/DRY WEATHER MONITORING	71
SECTION 4 – REVISIONS TO ASSESSMENT OF CONTROLS AND FISCAL ANALYSIS	72
SECTION 5 – SUMMARY OF ENFORCEMENT, INSPECTIONS, PUBLIC EDUCATION, AND EMPLOYEE TRAINING	73
5.1 SUMMARY OF ENFORCEMENT ACTIONS.....	73
5.1.1 Notices of Violation, Illicit Discharge.....	73
5.1.2 Notices of Violation, Erosion and Sediment Pollution Control.....	76
5.1.3 Notices of Violation, Post-Construction BMP Maintenance.....	78
5.2 SUMMARY OF PUBLIC EDUCATION AND EMPLOYEE TRAINING PROGRAMS	78
5.2.1 Public Education and Outreach Summary.....	78
5.2.2 Employee Education Summary.....	78

APPENDICES

- Appendix A: Table of Organization
- Appendix B: Public Education and Outreach Activity Summary
- Appendix C: Stormwater Press Releases and Facebook Status Updates
- Appendix D: Green Spot Businesses
- Appendix E: City Council Meeting Dates
- Appendix F: Home Septic Treatment Systems known to discharge to MS4
- Appendix G: Stormwater Management Program Employee Training Summary
- Appendix H: 2017 Dry Weather Outfall Field Screening Results
- Appendix I: Illicit Discharge/Spill Investigation Summary
- Appendix J: Construction Site Pollution Prevention Plan Review List
- Appendix K: Construction Site Pollution Prevention Site Visit Summary
- Appendix L: Post Construction BMP Plan Approval List
- Appendix M: Post Construction BMP Inspection Summary
- Appendix N: 2017 City Operation and Maintenance Facility Summary
- Appendix O: 2017 Street Sweeping Inventory
- Appendix P: Category 1 Industry Summary
- Appendix Q: Category 2 Industry Summary
- Appendix R: 2017 City-Wide Wet Weather Sampling Report

SECTION 1 – NARRATIVE SUMMARY

1.1 Annual Report Format and Content

On March 17, 2012, the Ohio EPA issued permit No. 4PI00000*CD to the City in which conditions for the City's Stormwater Management Program were defined. Permit No. 4PI00000*CD became effective on May 1, 2012 and expired on April 30, 2017. Program activities from January 1, 2017, through December 31, 2017, were conducted under permit No. 4PI00000*CD, with approved modifications, and are summarized in the following report.

1.2 Overview

The City of Columbus (City) owns and operates the municipal separate storm sewer system (MS4) defined as a system of conveyances and controls designed or used for collecting, conveying, and controlling stormwater runoff. The MS4 has been constructed since the founding of the City with the primary purpose of conveying and controlling drainage from developed areas such that standing water or flooding does not result from frequent storm events. As the City has developed and regulatory requirements have changed, the MS4 has grown to consist of drainage related appurtenances including storm sewers, catch basins, curb inlets, junction chambers, manholes, culverts, headwalls and endwalls, stormwater pump stations, ditches, manmade channels, detention facilities and post-construction water quality capture facilities. The MS4 discharges to Big Walnut Creek, Alum Creek, the Olentangy River, the Scioto River, Hellbranch Run, Rocky Fork Creek, lesser named creeks, and unnamed tributaries to each.

A Table of Organization that summarizes the program elements and the responsible party for each element under the City's SWMP (Stormwater Management Program) is provided in Appendix A.

1.3 Description of Evaluation Process

The effectiveness of the City's stormwater management program is assessed primarily through tracking BMP implementation. The department verifies or tracks BMP implementation and determines how a management program is being implemented. It is the primary tool for developing most of the City's measurable goals.

In preparation of the Annual Report, the City compiles tracking information to provide quantitative evidence of the extent of implementation of the various program elements. Data analysis for this type of monitoring consists of an annual summary of the program data and evaluation of trends as appropriate.

1.4 Major Findings, Areas of Accomplishment, Areas Needing Improvement, and Future Direction

Table 1 summarizes the major findings, areas of accomplishment, areas of the stormwater program needing improvement and actions the City intends to take as part of its SWMP. More specific information about activities conducted during the 2017 reporting period is provided in Section 2.

Table 1
Summary of Major Findings, Areas of Accomplishment,
Areas Needing Improvement, and Future Direction

Program Element	Major Findings	Areas of Accomplishment	Areas Needing Improvement	Future Direction
Administrative	<ol style="list-style-type: none"> 1. The City of Columbus annexed approximately 80 acres into the City’s corporation limits in 2017. 2. An audit of the program was conducted by the USEPA on November 14-16. The preliminary results indicated that the City appeared to be generally compliant with its permit. 	<ol style="list-style-type: none"> 1. Approximately 95 acres of land were annexed into the City of Columbus in 2016. Evaluation of these areas identified one home septic treatment systems, no stormwater outfalls, no industrial facilities, and one post-construction BMP that were incorporated into the City’s MS4 program. 2. Administrative changes to the STEP loan process reduced the cost of the program and expanded its availability. 3. The city’s MS4 program was recognized by the Water Environment 	<p>The preliminary findings of USEPA audit contained a number of opportunities to improve the program. The City began making improvements immediately where possible. The City received a report of observations from the audit on March 29, 2018. A response to the report and details of any program modifications will be provided to the USEPA.</p>	<ol style="list-style-type: none"> 1. Evaluation of areas annexed in 2017 to identify additional Home Septic Treatment Systems (HSTS), stormwater outfalls, post-construction BMPs, and industrial locations will be conducted in 2018. 2. The City will respond to the formal report on the audit by the USEPA and make programmatic adjustments as necessary.

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Areas Needing Improvement, and Future Direction

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		<p>Federation (WEF) during its national conference as a program of merit. The WEF 2017 National Municipal Stormwater and Green Infrastructure Subcommittee announced that, based on rigorous review and extensive discussion, our MS4 is worthy of Silver-Level recognition for Project Management and Innovation. This recognition was a result of comparing Columbus' MS4 against other MS4 programs in the country.</p>		
Public Education and Public Involvement	1. The City's partnerships with local agencies, watershed groups and	Residents learned about onsite stormwater management through Blueprint Columbus	The City continues to look for ways to measure the effectiveness of our	1. In 2018 the residential target themes / audiences will continue to be:

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	<p>businesses continue to contribute to the success of our stormwater education program.</p> <p>2. Targeted campaigns and materials are aimed at specific stormwater quality issues and changing behaviors. In 2017, the PUP campaign continued to focus on informing pet owners on how pet waste can impact stormwater quality; the City partnered with Franklin Soil and Water Conservation District to continue education about lawn care practices; materials on proper power washing methods were distributed.</p>	<p>outreach activities, which were greatly increased in 2017 as the first rain gardens were installed throughout the Clintonville neighborhood. This education not only focused on Blueprint stormwater management strategies, but also provided residents with information and resources regarding additional stormwater management strategies that residents could implement themselves.</p>	<p>stormwater education programs and the ways in which individual behaviors change as a result of outreach.</p>	<p>pet waste / dog owners, yard maintenance / homeowners, lawn care businesses, garden centers; methods of keeping stormwater onsite/homeowners, landscapers, garden centers.</p> <p>2. 2018 industrial target themes / audience will continue to be: methods of keeping stormwater onsite / water quality impacts associated with land development; Importance of good housekeeping / those who power wash, sweep surfaces and perform other outdoor cleanup activities; Fats Oil</p>

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Summary of Major Findings, Areas of Accomplishment,
Areas Needing Improvement, and Future Direction

Program Element	Major Findings	Areas of Accomplishment	Areas Needing Improvement	Future Direction
				and Grease / Restaurants, businesses and manufacturers whose byproduct or waste includes fats, oil or grease. A new area of focus, in response to violations discovered by the IDDE program, will be residential/small trades contractors.
Illicit Discharge	1. Columbus Public Health (CPH) took action to correct 26 violations that were discovered in 2017. 11 were corrected, 2 proceeded to enforcement through environmental court, and 13 are proceeding through the administrative enforcement process.	1. In 2017, 15 HSTSs connected to the sanitary sewer system via a loan from the Septic Tank Elimination Program (STEP). 2. The six sewer extension projects identified by a prioritization process are in various stages of planning. The process to design the	CPH did not issue orders to owners of HSTS's to connect to an accessible sewer in 2017 because of work to improve the STEP loan process and city regulations related to septic systems.	1. The City will continue to promote its STEP program in an effort to assist qualifying homeowners with abandonment of their HSTSs. 2. Columbus Public Health (CPH) will continue to issue tap orders to HSTS owners located near an accessible

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Areas Needing Improvement, and Future Direction

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		<p>first project area is well underway and the second was begun.</p> <p>3. Conducted 49 half-day Food Service Programs to educate restaurant employees about prevention of illicit discharges during parking lot and dumpster cleaning, and conducted 34 full-day Food Service Program training sessions. These programs were attended by 1,255 restaurant employees.</p>		<p>sanitary sewer.</p> <p>3. Sanitary sewer extension projects in various phases of design and construction will provide access to approximately 300 properties with existing HSTs by 2025.</p>
Construction		<p>1. Over the past eleven years, total of 48,668 site specific sediment and erosion control construction inspections have</p>		<p>1. Pursue electronic data input devices, i.e., tablets, cloud-based applications, and storage options.</p> <p>2. Erosion and</p>

Table 1
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Areas Needing Improvement, and Future Direction

Program Element	Major Findings	Areas of Accomplishment	Areas Needing Improvement	Future Direction
		<p>been performed in the City of Columbus. The average number of SWP3 inspections per year has been 4,424.</p> <p>2. The city hired two (replacement) inspectors in 2017.</p>		<p>Sediment Pollution Control Regulations are in the process of being revised.</p>
Post Construction		<p>1. In 2017, 139 maintenance information packets were distributed to owners/management companies responsible for maintaining post-construction BMPs.</p> <p>2. The City utilized a private vendor to perform maintenance work at 153 city-owned bioretention facilities.</p>	<p>Of the 97 sites with BMPS that were constructed in 2017, the program was able to inspect 38 for maintenance of BMPs. Ownership of a site frequently changes shortly after construction, so the City continues to evaluate efficient methods for communicating maintenance responsibilities to new owners.</p>	<p>1. The Stormwater Drainage Manual will be revised.</p>

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Areas Needing Improvement, and Future Direction

Program Element	Major Findings	Areas of Accomplishment	Areas Needing Improvement	Future Direction
Good Housekeeping/Pollution Prevention	1. The City’s Infrastructure Management Division in the Department of Public Service (DPS) hired an outside consultant to perform an audit of its facilities. Some of the non-conformances were related to stormwater.	1. Under the previously reported city-wide EMS initiative, the construction of upgrades to City facilities with fueling stations was begun. 2. The City has hired staff dedicated to supporting environmental compliance and implementation of SWPPPs at facilities other than those directly managed by DPU.	1. City facilities with SWPPPs based on an outdated version of the SWPPP template must be updated to incorporate the improvements in the current version. 2. Improvements needed in training; identifying roles and responsibilities in implementing SWPPP requirements; and consistently performing monthly and annual inspections.	1. Continue construction of fueling system upgrades to reduce stormwater contamination at 3 City locations. 2. Institute efforts to clarify roles and responsibilities for MS4 implementation across City departments. 3. Work to improve the management of stormwater at DPS facilities.
Industrial and Related Facilities	1. The names of industries that have been identified and contacted by the City that have not shown proof of permit or No Exposure Certification coverage	400 No Exposure Certifications and 130 Industrial General Permits have been acquired to date.		1. The City will schedule appointments with Ohio EPA throughout 2018 to retrieve copies of NOIs, General Permit confirmation

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Areas Needing Improvement, and Future Direction

Program Element	Major Findings	Areas of Accomplishment	Areas Needing Improvement	Future Direction
	<p>are listed in Appendix P as Category 1 industries.</p> <p>2. The number of Category 1 industries decreased this reporting period since 118 industries were removed from the City's inventory and five industries re-applied for coverage under OEPA Multi-Sector General Permit along with 40 industries that applied for coverage under OEPA No Exposure Certification.</p> <p>3. Forty-nine No Exposure Certification exemptions have expired during this reporting period.</p>			<p>numbers, and No Exposure application and confirmation letters for industries in its inventory.</p>
Wet Weather Monitoring	Due to the new partnership with The	Starting in the second quarter, the City		As construction of Blueprint projects is

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	Ohio State University, for the first time the City was able to obtain DNA-sequencing data. Microbial source tracking showed that ruminant (i.e., deer), human, dog, and avian sources of bacteria were present in the stormwater samples.	transitioned to performing monitoring for permit compliance under an agreement with The Ohio State University.		completed the City will evaluate the benefits of perform monitoring outside of that necessary for permit compliance.

SECTION 2 – ASSESSMENT OF BEST MANAGEMENT PRACTICES

The SWMP is an on-going effort to reduce pollutant discharges from the MS4 to the maximum extent practicable. BMPs developed and implemented by various city departments and divisions in response to requirements specified in past and current MS4 permits are evidence of this effort. Compliance tasks are conducted and coordinated by the Department of Public Utilities, Division of Sewerage and Drainage, Stormwater and Regulatory Management Section. Based upon specific SWMP goals, compliance activities are delegated to different departments or divisions including Department of Public Service, Department of Public Safety, and Department of Recreation and Parks. Each of these departments administers practices targeted at reducing pollution from stormwater runoff. The City of Columbus continues to work to develop and improve a comprehensive employee training program, increase public awareness, foster inter-governmental and inter-community cooperation, and promote the improvement of stormwater runoff in local watersheds.

Ohio EPA permit 4PI00000*CD requires the City to develop and report on the implementation of BMPs and measurable goals for each element of the City's SWMP. The objective of stormwater BMPs is to control the quality and/or quantity of stormwater runoff to reduce the adverse impact on local receiving waters. BMPs are generally described as activities, regulation of practices, maintenance, structural controls, and management practices and procedures used to prevent or reduce the release of pollutants or otherwise prevent adverse impacts to surface waters. The following tables outline the BMP and measurable goal implementation status for each program component in the SWMP.

PUBLIC EDUCATION AND OUTREACH ON STORMWATER IMPACTS AND PUBLIC INVOLVEMENT / PARTICIPATION

SWMP Component: Identify Target Pollutants

<u>BMP PE1– Targeted Public Education Themes</u>				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period¹:	Measurable Goals Achieved?		
		Yes	No	Other
1. Distribute educational materials to reach at least 20% of city residents each year.	Bill inserts containing stormwater messages were sent to over 280,000 ratepayers.	X		
2. Publicize at least 20 stormwater education messages annually using social media.	100+ stormwater education messages were published and cross-promoted on DPU, GreenSpot, and Blueprint Facebook pages, and periodic messages were shared via Twitter.	X		
3. Review the list of targeted themes and audiences in Table 2-1 during preparation of the City’s annual compliance report to Ohio EPA.	The list of targeted themes was reviewed and discussed. An additional theme of residential maintenance and repair practices was added for 2018, with a target audience of residential contractors, handyman services, and residential maintenance workers.	X		
4. Continue pet waste campaign. Install and maintain signage and kiosks in parks.	373 new residents pledged to pick up after their dog in 2017. The 112 pet waste stations, with bags, installed in 86 parks across the city and around the reservoirs were maintained and repaired throughout the year.	X		
5. Develop yard maintenance program in 2015 and begin implementation in 2016.	The Franklin County Soil and Water Conservation District continues to implement Get Grassy! messaging to a wide variety of stakeholders. In 2017, the program reached more than 5,000 city residents through one	X		

¹ See Appendix B for detailed summary of Public Education and Outreach activities.

<u>BMP PE1– Targeted Public Education Themes</u>				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period¹:	Measurable Goals Achieved?		
		Yes	No	Other
	radio program, one paid advertisement, and social media; engaged 6 lawncare businesses, 5 local governments, two non-profits; and received 176 individual pledges.			
6. Continue GreenSpot Backyard Conservation and rain barrel cost share program.	71 Columbus residents attended a workshop and 1,364 completed an online course on causes and prevention of stormwater pollution. Each resident was eligible to receive a rebate on a rain barrel, compost bin, native plants, or a tree.	X		
7. Establish grant program for watershed organizations to promote green infrastructure credit and develop a mandatory training course as part of grant eligibility.	Following MORPC’s 2015 evaluation of the green infrastructure stormwater credit program, MORPC staff researched and provided information regarding the application processes, review and verification of operation for stormwater credits facilitated by other stormwater utilities.			X*
8. Continue public education through the Utility Update and GreenSpot application, outreach activities, webinars and social media.	GreenSpot recruited 2,304 new members in 2017 and participated in dozens of events where measures such as washing the car over grass (or at a commercial car wash), picking up pet waste, installing rain gardens/rain barrels and reducing the amount of fertilizers, pesticides, and herbicides used on the lawn were discussed. 41 local businesses became GreenSpot members in 2017 and have committed to or have already taken steps that have a positive influence on reducing stormwater runoff and/or	X		

BMP PE1– Targeted Public Education Themes

Status:
Ongoing

Measurable Goals	Summary of Activity During Reporting Period ¹ :	Measurable Goals Achieved?		
		Yes	No	Other
	<p>allowing more natural filtering to take place. A list of local businesses who have committed to take action to reduce stormwater runoff is provided in Appendix D. GreenSpot continued its commitment to the US EPA WaterSense program. As a signer we promote WaterSense through social media. As part of GreenSpot’s Corporate Sustainability Initiative, the City’s Wastewater Pretreatment Analyst presented information to nine large businesses on fats, oils and grease, stormwater pollution prevention, spill prevention control and counter control measures and green infrastructure. Participants learned about illicit connections, proper container storage, proper waste storage, proper vehicle parking/storage, and site pollution prevention actions.</p> <p>Blueprint Columbus conducted 11 presentations educating residents about stormwater management and green infrastructure practices. The Outreach Team posted 68 updates/fun facts about green infrastructure and/or stormwater management, which received 8,832 impressions. The Blueprint website was also enhanced to provide residents with more up-to-date information, and this site received 1,261 visitors in this first year.</p>			

<u>BMP PE1– Targeted Public Education Themes</u>				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period ¹ :	Measurable Goals Achieved?		
		Yes	No	Other
	<p>Program staff utilized the PUP wagon during the Art Fest event in June, and were able to discuss how pet waste harms the environment and secured pledges from 33 individuals during this event. PUP materials were distributed to 4 individuals who requested PUP educational collateral for distribution in their apartment complexes or businesses.</p> <p>Get Grassy! educational collateral was distributed to approximately 600 individuals at the Columbus Public Health Lawnmower Exchange, Earth Day, Arts Fest, and Home & Garden Show.</p>			
9. Identify power washer companies and create/distribute educational information starting in 2015.	Nineteen power washing companies were contacted and provided educational information as part of the City’s outreach program.	X		
10. Continue working with Columbus Public Health’s (CPH) Food Protection Program to distribute FOG educational information.	The City conducted an annual FOG training for CPH employees. 3,434 FOG inspections were performed and 1,300 door hangers were distributed.	X		
Planned Activity for Next Reporting Period:				
Discussion:	GreenSpot continues to engage the community through speaking engagements and tabling (having a booth at an event). We will start another Sustainability Initiative class in the fall, have regular social media postings, engaging German Village through our GreenSpot Neighborhood program on water			

BMP PE1– Targeted Public Education Themes

Status:
Ongoing

Measurable Goals	Summary of Activity During Reporting Period ¹ :	Measurable Goals Achieved?		
		Yes	No	Other
	<p>conservation tips, create a new home owners green guide which will have a conserve and protect water section, celebrate organizations that have demonstrated successes in conserving and protecting water at our GreenSpotLight Awards Celebration, and including water conservation/protection messages in the GreenSpot eNewsletters and on social media.</p> <p>PUP will re-engage groomers, doggy daycares, etc. to ensure widespread awareness and distribution of educational pieces.</p> <p>In 2018 Get Grassy! will focus on identifying additional outlets to distribute messaging and reach new individuals. This program will also work to update our messaging, based on feedback received, and provide consistent updates to keep individuals engaged and mindful of good lawn care practices.</p> <p>Blueprint is developing new educational materials and will be investigating ways to engage residents with the green infrastructure installations to increase awareness and appreciation of these features.</p> <p>The team will identify messages and distribution methods to share education with local small business contractors regarding site controls during residential home improvements.</p> <p>* Based on MORPC’s research and findings, the stormwater credit program is currently under review by a subcommittee of the group currently reviewing the City’s Stormwater Drainage Manual.</p>			

PUBLIC EDUCATION AND OUTREACH ON STORMWATER IMPACTS AND PUBLIC INVOLVEMENT / PARTICIPATION

SWMP Component: Proper management and disposal of used oil and toxic materials

BMP PE2 – Educate Auto Repair Businesses and General Public about Vehicle Fluids and Tire Recyclers				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
1. Publicize locations of recyclers of used oil and tires through SWACO.	1. Instructions on how to properly dispose of used tires and motor oil are posted on the SWACO web site: http://www.swaco.org/Residents/disposal-information.aspx 2. Household hazardous waste (HHW) recyclers, dates and locations of HHW drop off events coordinated by SWACO are posted on the SWACO web page: http://www.swaco.org/Residents/HouseholdHazardousWaste.aspx 3. Information on HHW disposal and link to SWACO site available on Division of Refuse web page within the Columbus Public Service Department: http://www.columbus.gov/Templates/Detail.aspx?id=64642	X		
Planned Activity for Next Reporting Period:	Meet or exceed measurable goals.			
Discussion:				

PUBLIC EDUCATION AND OUTREACH ON STORMWATER IMPACTS AND PUBLIC INVOLVEMENT / PARTICIPATION

SWMP Component: Inform individuals of proper disposal of household hazardous and toxic materials

BMP PE3/PI5 – Educate General Public about Household Hazardous Wastes and Drop Off/Collection				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
1. Publicize locations of collection and recyclers of household hazardous waste (HHW) through SWACO.	Publicized location of HHW drop off locations and times through the Solid Waste Authority of Central Ohio (SWACO), which coordinates HHW events in Franklin County. SWACO HHW web page is: http://www.swaco.org/Residents/HouseholdHazardousWaste.aspx . This page also is accessible through a link on the Division of Refuse web page within the Columbus Public Service Department http://www.columbus.gov/Templates/Detail.aspx?id=64642	X		
2. In cooperation with SWACO, conduct annual HHW drop off events each year.	1. Two HHW drop-off events were conducted in 2017. 2. The City maintains a permanent HHW drop-off facility at 645 E. 8th Avenue.	X		
3. Track amount of HHW collected per year.	Collected 107 tons of HHW.	X		
Planned Activity for Next Reporting Period:	Meet or exceed measurable goals.			
Discussion:				

PUBLIC EDUCATION AND OUTREACH ON STORMWATER IMPACTS AND PUBLIC INVOLVEMENT / PARTICIPATION

SWMP Component: Residential Lawn Care Program

BMP PE4 – Educate Lawn Care Businesses and General Public About Lawn Chemicals and Yard Waste				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
1. Include in the stormwater edition of the Utility Update distributed to 310,000 rate payers.	Spring 2017 stormwater edition included six tips on ways to care for yards in a way that prevents pollutants from entering waterways.	X		
2. Develop yard maintenance nutrient management program in 2015 and begin implementation in 2016.	Through the Get Grassy! campaign, 176 Columbus residents pledged to maintain their yards and manage nutrients in a way that benefits water quality. Six lawn care businesses of various sizes were part of developing this campaign and are distributing hot cards to their customers. Get Grassy! exhibited at Ohio Turfgrass Tradeshow (12/4-12/6) and the 2017 Ohio Lawn Care Outdoor Summer Seminar on 8/9/17.	X		
3. Publicize City’s yard waste collection/recycling program offered through the Division of Refuse.	<ol style="list-style-type: none"> Publicized recycling tips for homeowners through the Division of Refuse website at: http://www.columbus.gov/RecyColumbus/ while highlighting/promoting the city’s new curbside recycling program through our Facebook page. Publicized yard waste residential collection program through the Division of Refuse website at: http://www.columbus.gov/yardwaste/ Shared several social media reminders 	X		

BMP PE4 – Educate Lawn Care Businesses and General Public About Lawn Chemicals and Yard Waste

Status:
Ongoing

Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
	about the availability of yard waste collection as well as the benefits to stormwater quality.			
Planned Activity for Next Reporting Period:	<p>In 2018 Get Grassy! will focus on identifying additional outlets to distribute messaging and reach new individuals. Some initial efforts will include:</p> <ul style="list-style-type: none"> a. Promoting Get Grassy! at local nurseries and garden centers. b. Explore additional opportunities at big box stores. c. Provide paid program advertising in the Home and Garden section of the Columbus Dispatch. d. Provide personalized “Seasonal How-To” cards for lawn care companies, featuring City of Columbus logos alongside theirs and that of the Franklin SWCD. 			
Discussion:	<p>Going forward, the number of physical/hard copy bill inserts will decrease, following the late 2017 rollout of the department’s new electronic billing portal; however, all customers will continue to receive either a hard copy or electronic bill insert. Additionally, all stormwater-related information and guidance provided within these inserts remains available 24/7 on the department’s website; topics are seasonally highlighted there as appropriate and are also periodically emphasized through social media.</p>			

PUBLIC EDUCATION AND OUTREACH ON STORMWATER IMPACTS AND PUBLIC INVOLVEMENT / PARTICIPATION

Required SWMP Component: Create opportunities for citizens to participate in the implementation of stormwater activities.

BMP PE5 – Develop and Implement Program Assessment Mechanisms				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
1. Track the number, types and locations of new GreenSpot signups annually and evaluate trends over time.	New GreenSpot businesses fell into these types: 25 offices, education, nonprofits; 8 industrial and commercial; 5 restaurants, grocers, and retail stores. Trends continue: large businesses that participate in the GreenSpot Sustainability Initiative course tend to encourage their employees to become household GreenSpot members.	X		
2. Increase the number of GreenSpot households by 1,500 new signups annually.	2,126 households became GreenSpots.	X		
3. Increase the number of GreenSpot businesses by 10 percent annually.	GreenSpot Businesses increased by 4.3 percent.		X*	
Planned Activity for Next Reporting Period:	GreenSpot continues to engage the community through speaking engagements and tabling (having a booth at an event). We will start another Sustainability Initiative class in the fall, have regular social media postings, engaging German Village through our GreenSpot Neighborhood program on water conservation tips, create a new home owners green guide which will have a conserve and protect water section, celebrate organizations that have demonstrated successes in conserving and protecting water at our GreenSpotLight Awards Celebration, and including water conservation/protection messages in the GreenSpot eNewsletters and on social media.			
Discussion:	* The City fell short of a 10% increase in GreenSpot businesses. While business outreach continues, the response rate has slowed. In late 2017 Columbus formed the GreenSpot Advisory Board to help promote GreenSpot and one of the goals is to focus on recruiting businesses. The City did reach out to several hundred businesses that are permitted through Building and Zoning Services, but the response rate was extremely low. MORPC included recruitment of GreenSpot members in their Sustainable2050 document that many jurisdictions have adopted. Columbus is currently developing a toolkit for these communities to recruit new members. The most recent GreenSpot			

BMP PE5 – Develop and Implement Program Assessment Mechanisms				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
	Neighborhood—German Village—is recruiting business in their area. The new “MyGreenSpot” tracking tool has allowed our businesses to report their water commitments. Overall the businesses have made 2,184 commitments to conserve and protect water.			

PUBLIC EDUCATION AND OUTREACH ON STORMWATER IMPACTS AND PUBLIC INVOLVEMENT / PARTICIPATION

SWMP Component: Public Involvement and Participation Activities

BMP PI1 – Opportunity for Public Involvement, Storm Drain Marking Project				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
1. Solicit 150,000 homes for participation into the program via brochure distribution and/or bill inserts.	Distributed bill inserts to more than 280,000 residents.	X		
2. Distribute 300 storm drain markers to volunteer groups per year.	Distributed 570 storm drain markers.	X		
Planned Activity for Next Reporting Period:	Meet or exceed measurable goals.			
Discussion:	Going forward, the number of physical/hard copy bill inserts will decrease, following the late 2017 rollout of the department’s new electronic billing portal; however, all customers will continue to receive either a hard copy or electronic bill insert. Additionally, all stormwater-related information and guidance provided within these inserts remains available 24/7 on the department’s website; topics are seasonally highlighted there as appropriate and are also periodically emphasized through social media.			

PUBLIC EDUCATION AND OUTREACH ON STORMWATER IMPACTS AND PUBLIC INVOLVEMENT / PARTICIPATION

Required SWMP Component: Public Involvement and Participation Activities

BMP PI2 – Central Ohio River Pride and Other Waterway Litter Cleanups				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
1. Organize at least one stream or river cleanup per year.	The City organized two cleanups and publicized several others organized by partner organizations.	X		
2. River Pride cleanups will be promoted to at least 150,000 Columbus households to encourage public participation.	Five events were promoted via social media and within the Spring bill insert that was sent to over 280,000 residents. River Pride cleanups were also publicized on the DPU Web site and 614-645-STREAM line.	X		
Planned Activity for Next Reporting Period:	Meet or exceed measurable goals.			
Discussion:	The City continues to publicize the River Pride program by sharing cleanup and related water quality events as they are received from partners through social media.			

PUBLIC EDUCATION AND OUTREACH ON STORMWATER IMPACTS AND PUBLIC INVOLVEMENT / PARTICIPATION

Required SWMP Component: Public Involvement and Participation Activities

<u>BMP PI3 – Onsite Stormwater Retention</u>				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
1. Publicize and provide opportunity for onsite residential stormwater retention activities.	The GreenSpot Community Backyards program was publicized in the Utility Update, GreenSpot e-newsletter, Franklin Soil and Water newsletters and on DPU, FSWCD, GreenSpot, MORPC and watershed groups’ social media outlets.	X		
2. Track number of rain barrels sold through the rain barrel cost share program and rain gardens installed through the GreenSpot Community Backyards program.	Through the GreenSpot Community Backyards program, residents received rebates for 286 rain barrels, 98 compost bins, 119 native plants, and 141 native trees. This is a 44% increase from the prior year.	X		
Planned Activity for Next Reporting Period:	Continue to work with Franklin County SWCD in reaching-out to developers, contractors and stormwater professionals and educating them on stormwater management.			
Discussion:				

PUBLIC EDUCATION AND OUTREACH ON STORMWATER IMPACTS AND PUBLIC INVOLVEMENT / PARTICIPATION

Required SWMP Component: Public Involvement and Participation Activities

BMP PI4 – Pet Waste Collection Bags				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
1. Establish and maintain kiosks in city parks with pet waste bags.	1. 112 pet waste stations were maintained in 86 city parks. 2. A total of 15 stations were maintained at city reservoir parks.	X		
2. Distribute pet waste bags for use at city parks.	1. 18,000 pet waste bags were distributed at city reservoir parks. 2. 534,000 pet waste bags were used at city parks.	X		
Planned Activity for Next Reporting Period:	Columbus Recreation and Parks will maintain and service bag dispensers in the 86 city parks. PUP program staff will work with other city departments to explore opportunities for additional kiosk placements throughout the city, especially in high traffic areas.			
Discussion:				

PUBLIC EDUCATION AND OUTREACH ON STORMWATER IMPACTS AND PUBLIC INVOLVEMENT / PARTICIPATION

Required SWMP Component: Public Involvement and Participation Activities

<u>BMP PI6 – Watershed and Land Stewardship</u>				
Status: Ongoing, as needed				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
1. Perform 400 inspections per year of reservoir landowner properties in the Land Stewardship Program.	463 inspections of reservoir landowner properties under the Land Stewardship Program were conducted.	X		
2. Make 250 contacts per year to provide information and assistance to reservoir landowners in preparing or complying with a Land Stewardship Agreement.	341 contacts were made to contiguous neighbors regarding the maintenance of City of Columbus reservoir property and the land stewardship program.	X		
Planned Activity for Next Reporting Period:	Meet or exceed measurable goals.			
Discussion:				

PUBLIC EDUCATION AND OUTREACH ON STORMWATER IMPACTS AND PUBLIC INVOLVEMENT / PARTICIPATION

SWMP Component: Public Involvement and Participation Activities

<u>BMP PI7 – Public Hearings and Presentations</u>				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
1. Publish public meeting dates and locations on the City’s web site and/or by email/mail subscriber notification.	All Columbus City Council meeting dates are published on the City’s website. Special Council meetings directly involving Public Utilities are also shared via social media. ²	X		
2. Hold at least one public hearing per year or meeting where residents can comment on stormwater services. This may include City Council’s annual hearing on stormwater, sanitary and water rates or meetings between DPU and the Central Ohio Watershed Council to keep information current and answer any questions about water quality concerns.	1. Conducted six public meetings/hearings (one special rate hearing at City Council and five Sewer and Water Advisory Board meetings). 2. DPU director, deputy director, assistant director for sustainability and division administrators met quarterly with members of Central Ohio Watershed Council to share information and answer any questions and concerns.	X		
3. Make available public comment opportunities at City Council meetings.	Public comment opportunities are available at all Columbus City Council meetings, as well as during Council’s annual rates hearing. Public comment is also invited at all Sewer and Water Advisory Board meetings, held at DPU throughout the year.	X		
Planned Activity for Next Reporting Period:	Meet or exceed measurable goals.			
Discussion:				

² See Appendix E for list of City Council meeting/hearing dates for 2017.

PUBLIC EDUCATION AND OUTREACH ON STORMWATER IMPACTS AND PUBLIC INVOLVEMENT / PARTICIPATION

SWMP Component: Public Involvement and Participation Activities

<u>BMP PI8 – GreenSpot</u>				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
1. Inspire and educate residents, businesses and non-profit/community groups on how to live greener, more sustainable lives, including tips on water quality protection, through various outreach efforts.	The GreenSpot outreach/publicity materials included two features in Franklin Soil and Water Conservation District’s newsletter to teachers, direct teacher contact to 100 educators, SWACO’s home page banner slot, use of the Recollect reminder service (went out to 50,000 people), Next Door (goes out to 60,000 people), tabling and/or presenting at 51 events (example STEMFest where GreenSpot to high schoolers about water conservation and other green practices), and GreenSpotLight awards. The program distributed more than 600 GreenSpot Kids books (which include water conservation) to first, second, and third graders at events such as Earth Day, FamJam, Neighborhood Pride, and Columbus City Schools Literacy Fair, and Recreation and Parks facilities. GreenSpotKids brings sustainability into everyday classroom life for first graders. We also included dozen of activities (some GreenSpot, some not) on our website for educators to download. The City posted more than 70 posts on Facebook and Twitter about conserving and protecting water. From the MyGreenSpot tracking it can be seen that	X		

BMP PI8 – GreenSpot				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
	household members have collectively made 30,644 commitments to conserving and protecting water. Adjusted the individual dashboards for GreenSpot members to track their water conservation efforts. For example in 2017 the City had 486 people commit to install a rain barrel on their property and have had 151 water efficient fixtures installed.			
2. Track the number, types, and locations of new GreenSpot signups annually and evaluate trends over time.	New GreenSpot businesses fell into these types: 25 offices, education, nonprofits; 8 industrial and commercial; 5 restaurants, grocers, and retail stores. Trends include: large businesses that participate in the GreenSpot Sustainability Initiative course tend to encourage their employees to become household GreenSpot members.	X		
3. Increase the number of GreenSpot households by 1,500 new signups annually.	2,126 households became GreenSpots.	X		
4. Increase the number of GreenSpot businesses by 10 percent annually.	GreenSpot Businesses increased by 4.3 percent.		X*	
Planned Activity for Next Reporting Period:	Meet or exceed measurable goals. GreenSpot continues to engage the community through speaking engagements and tabling (having a booth at an event). We will start another Sustainability Initiative class in the fall, have regular social media postings, engaging German Village through our GreenSpot Neighborhood program on water conservation tips, create a new home owners green guide which will have a conserve and protect water section, celebrate organizations that have demonstrated successes in conserving and protecting water at our GreenSpotLight Awards Celebration, and including water conservation/protection messages in the GreenSpot eNewsletters			

<u>BMP PI8 – GreenSpot</u>				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
	and on social media.			
Discussion:	* The City fell short of a 10% increase in GreenSpot businesses. While business outreach continues, the response rate has slowed. In late 2017 we formed the GreenSpot Advisory Board to help us promote GreenSpot and one of the goals is to focus on recruiting businesses. We did reach out to several hundred businesses that are permitted through Building and Zoning Services, but the response rate was extremely low. MORPC did incorporate recruitment of GreenSpot members in their Sustainable2050 document that many jurisdictions have adopted. We are currently developing a toolkit for these communities to recruit new members. Our most recent GreenSpot Neighborhood—German Village—is recruiting business in their area. Our new “MyGreenSpot” tracking tool has allowed our businesses to report their water commitments. Overall the businesses have made 2,184 commitments to conserve and protect water.			

PUBLIC EDUCATION AND OUTREACH ON STORMWATER IMPACTS AND PUBLIC INVOLVEMENT / PARTICIPATION

SWMP Component: Public Involvement and Participation Activities

<u>BMP PI9 – Central Ohio Children’s Water Festival and Other School Programs</u>				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
1. Provide opportunities for children to participate in events annually.	The Central Ohio Children’s Water Festival was held on May 9, 2017.	X		
2. Track the estimated number of participants in children’s events annually.	630 fifth-graders attended the water festival.	X		
Planned Activity for Next Reporting Period:	The 2018 Central Ohio Children’s Water Festival is scheduled for May 8, 2018.			
Discussion:				

PUBLIC EDUCATION AND OUTREACH ON STORMWATER IMPACTS AND PUBLIC INVOLVEMENT / PARTICIPATION

SWMP Component: Hotline

<u>BMP PI10 – 614.645.STREAM Hotline</u>				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
1. Establish a hotline for residents to call to report illicit discharges.	Made hotline available to city residents to report illicit discharges. The hotline phone number is 614.645.STREAM (7873).	X		
2. Publicize hotline in at least one publication each year.	1. Distributed bill inserts in which the hotline number was provided. 2. Publicized hotline number on DPU website and the DPU Facebook page. 3. Storm drain markers applied on inlets bear this hotline number. 4. Information cards and a door hanger educate residents and new City employees on stormwater pollution and prominently display the 614.645.STREAM hotline.	X		
Planned Activity for Next Reporting Period:	Meet or exceed measurable goals.			
Discussion:				

ILLCIT DISCHARGE

Required SWMP Component: Prohibit Non-Stormwater Discharges

<u>BMP ID1 – Enact and Enforce City Code to Prohibit Non-Stormwater Discharges</u>				
Status: Completed				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
Review City Code at the beginning of each five-year permit cycle, comparing the codes to EPA permit regulations, and the City will revise the codes as necessary.	Columbus City Code Chapter 1145 currently provides the legal authority to prohibit illicit discharges to the MS4 as well as spills and the dumping or disposing of materials other than stormwater into the MS4; to require compliance with conditions in ordinances, permits, contracts or orders; to inspect operators of construction sites and industrial and commercial activities and to receive and collect necessary information such as stormwater plans and operating procedures, and to effectively respond to violations.	X		
Planned Activity for Next Reporting Period:	Meet or exceed measurable goals.			
Discussion:				

ILLCIT DISCHARGE
SWMP Component: Mapping

<u>BMP ID2 – Storm Sewer Mapping</u>				
Status: Ongoing, annually				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
1. Annually review and update mapping of existing MS4 infrastructure and outfalls.	1. 24 outfalls were added to the City’s inventory during this reporting period. 2. New elements of the City’s storm sewer system were continually added throughout the year as new development and redevelopment plans were reviewed and approved by the City. Refer to the City’s Stormwater Management Plan for more information on the City’s mapping process.	X		
2. Annually review and update, if necessary, the list of HSTSs that have been found to discharge to the City’s MS4.	Field investigations and records research has identified 88 HSTSs that discharge to the City’s MS4. ³	X		
Planned Activity for Next Reporting Period:	Meet or exceed measurable goals.			
Discussion:	The number of HSTSs that discharge to the MS4 dropped from 109 in 2016 to 88 in 2017 due to connections to the sanitary and efforts to acquire more accurate information.			

³ See Appendix F for addresses of known HSTSs that discharge to the City’s MS4.

ILLICIT DISCHARGE

SWMP Component: Illicit Discharge Detection Program

<u>BMP ID3 – Dry Weather Field Screening Procedures and Activities</u>				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
1. Review annually for update written dry weather field screening procedures.	No changes were warranted to the written dry weather field screening procedures included in the City’s Stormwater Management Plan.	X		
2. Field crews will receive annual training in dry weather field screening procedures.	Stormwater sampling field crews attended three training sessions to review proper screening procedures ⁴ .	X		
3. Dry weather field screen 20% of MS4 outfalls each year.	1. 1,007 outfalls, or 31% of MS4 outfalls, were field screened during this reporting period ⁵ . 2. 131 outfalls exhibited measurable flow during dry weather screening.	X		
Planned Activity for Next Reporting Period:	Meet or exceed measurable goals.			
Discussion:	Seven instances of illicit discharges were identified through field screening activities ⁶ .			

⁴ See Appendix G for training summary of City personnel.

⁵ See Appendix H for major outfall dry weather screening results.

⁶ See Section 3.3 for description of illicit discharges identified through dry weather outfall screening.

ILLICIT DISCHARGE

SWMP Component: Illicit Discharge Detection Program

<u>BMP ID4 – Illicit Discharge Investigations</u>				
Status: Ongoing, as needed				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
1. Review for update, written procedures that describe how to identify and trace illicit discharges and who should be notified in the instance of an illicit discharge, spill, or illegal dumping.	Illicit discharge investigation and reporting procedures were reviewed during this reporting period ⁷ . No changes were warranted this period.	X		
2. Train investigators annually on established procedures for illicit discharge investigation, response, and notification.	Field crews attended six training sessions to review illicit discharge detection and notification procedures ⁸ .	X		
3. Investigate each illicit discharge detected during dry weather field screening.	No illicit discharges were found during dry weather screening and so no investigations were conducted in 2017 ⁹ .	X		
4. Respond, when notified, to each instance of a spill, illegal dumping, sanitary discharge, failing HSTS discharge, or industrial release per the established procedures.	1. Received 218 reports of illicit discharge from general public.* 2. Responded to 218 reports of illicit discharge as reported by the general public ¹⁰ .	X		
Planned Activity for Next Reporting Period:	Meet or exceed measurable goals.			
Discussion:	*Of the 218 documented reports of illicit discharges, 117 investigations resulted in the identification of an illicit discharge.			

⁷ Written investigation procedures are included in the City’s current Stormwater Management Plan.

⁸ See Appendix G for training summary of City personnel.

⁹ See Section 3.3 for more information about these investigations.

¹⁰ See Appendix I for summary of illicit discharge reports and investigations.

ILLICIT DISCHARGE

SWMP Component: Illicit Discharge Detection Program

<u>BMP ID5 – Management of Home Septic Treatment Systems</u>				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
1. Maintain a list of HSTS addresses that can be feasibly connected to the City’s central sanitary sewer system through service lateral installation.	The City utilized the list to issue 0 orders to connect to the sanitary sewer in 2017 because of work to improve the STEP loan process and city regulations related to septic systems. Forty-seven Notices of Violation were issued to property owners who failed to comply with an order.	X		
2. Inspect all known, off-lot discharging HSTSs annually.	All known, off-lot discharging HSTSs were inspected.	X		
3. Track properties that connect to the City’s central sanitary sewer system.	Thirty-six properties connected to the sanitary sewer system.	X		
4. Track properties that participate in the City’s STEP program.	Nineteen applicants received loans through the Septic Tank Elimination Program (STEP) to abandon their HSTS and tie into the City’s sanitary sewer system.	X		
5. Develop a process to identify and prioritize for future sanitary sewer extension areas.	The City completed the prioritization process and developed a list of the top 6 areas. The design of the first area has begun and the contract for design of the second has been awarded.	X		
Planned Activity for Next Reporting Period:	Resume issuing orders to connect (to the central sanitary sewer system) to the owners of properties that are located near an accessible sanitary sewer.			
Discussion:				

ILLICIT DISCHARGE

Required SWMP Component: Illicit Discharge Training, Tracking and Elimination Program

<u>BMP ID6 – Illicit Discharge Tracking and Elimination</u>				
Status: Ongoing, as needed				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
1. Train upon hire all new employees on the identification of illicit discharges and proper reporting procedures to the City’s IDDE section.	402 new city employees were presented with information on illicit discharge identification and reporting.	X		
2. Enter results of illicit discharge investigations into tracking database for each illicit discharge investigated.	Added 218 reports of illicit discharge to the City’s tracking databases.	X		
3. Close out/document elimination of illicit discharges in tracking database.	218 instances of illicit discharge reported by the general public and six illicit discharges discovered during dry weather monitoring were closed out documenting that the illicit discharge was eliminated.	X		
4. Review annually for update an enforcement action schedule that documents enforcement actions the City will take to eliminate illicit discharges into the City’s MS4.	No changes to the enforcement action schedule were warranted this reporting period.	X		
5. Apply appropriate enforcement actions to eliminate each identified illicit discharge ¹¹ .	1. 34 Notices of Violation were issued. 2. \$7,250 in Administrative Fines were assessed. 3. Agencies outside of City of Columbus departments were notified of illicit discharges on 16 occasions.	X		
Planned Activity for Next Reporting Period:	Meet or exceed measurable goals.			

¹¹ See Section 5.1.1 for summary of illicit discharge enforcement actions taken during reporting period.

BMP ID6 – Illicit Discharge Tracking and Elimination

Status: Ongoing, as needed

Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
Discussion:				

CONSTRUCTION

SWMP Component: Construction Program

<u>BMP CP1 – Construction Site Pollution Prevention Regulation</u>				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
Annually review, and revise as needed, the Stormwater Drainage Manual and Erosion and Sediment Pollution Control Regulations.	The City’s Stormwater Drainage Manual (SWDM) requires that all construction activity within the city complies with the requirements of Ohio EPA’s current Construction General Permit or the Erosion and Sediment Pollution Control (ESPC) Regulations, whichever is more restrictive. After an internal review in 2015 identified an opportunity to improve the clarity of its regulations, in 2016 the City began the process to update both the SWDM and ESPC Regulations.			In process
Planned Activity for Next Reporting Period:	The City will complete the process of updating the SWDM and Erosion and Sediment Pollution Control Regulations.			
Discussion:	The update will as necessary account for changes in the new NPDES permit for Construction Activities in the State of Ohio.			

CONSTRUCTION

SWMP Component: Construction Program

<u>BMP CP2 - Construction Site Pollution Prevention Plan Review and Approval Process</u>				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
The City will review and comment on all submitted construction site pollution prevention plans ¹² .	1. 328 new construction site pollution prevention plans were submitted to the City for review/approval. 2. 328 new construction site pollution prevention plans were reviewed and approved.	X		
Planned Activity for Next Reporting Period:	Meet or exceed measurable goals.			
Discussion:				

¹² See Appendix J for a list of Construction Site Pollution Prevention Plans that were reviewed.

CONSTRUCTION

SWMP Component: Construction Program

<u>BMP CP3 – Construction Site Inspection</u>				
Status: Ongoing, annually				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
1. Review annually for update, written procedures that describe how construction inspections are prioritized and performed.	Written construction inspection procedures are presented in the City’s Stormwater Management Plan.	X		
2. Train inspectors annually on established procedures for construction site inspection.	Four construction inspectors attended the 2017 Central Ohio Stormwater and Erosion Control Expo and three attended another training event ¹³ .	X		
3. Perform an inspection at each construction site at least once every four weeks on average. ¹⁴	1. 3,792 construction site inspections were performed. 2. Responded to 34 various storm/SWPPP related reports from the general public. 3. The average number of active construction site inspections per month was 314.	X		
4. Perform a follow-up inspection within 10 days from the date a Construction Inspection Report or formal Request for Voluntary Compliance is issued.	There were 277 construction sites in non-compliant status; 266 were resolved within 10 days.	X		
5. Maintain 85% of construction sites in compliance with the City’s Construction Site Pollution Prevention Regulations.	Over 96% of construction sites inspected were in compliance.	X		
Planned Activity for Next Reporting Period:	Meet or exceed measurable goals.			
Discussion:				

¹³ See Appendix G for training summary of City personnel.

¹⁴ See Appendix K for construction site visit summary.

CONSTRUCTION

SWMP Component: Construction Program

<u>BMP CP4 – Tracking and Enforcement</u>				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
1. Update site tracking spreadsheet to include new and active construction sites and add inspection dates, recommended actions, priority, and compliance history for each inspection.	1. 328 construction sites were added to the City’s construction site inventory this reporting period. 2. The total number of new construction sites inventoried as of the end of this reporting period is 328. 3. Added 3,792 inspection results into the City’s tracking spreadsheet.	X		
2. Review annually for update an enforcement action schedule that documents enforcement actions the City will take to ensure construction site compliance with the City’s Erosion and Sediment Pollution Control Regulations.	No changes to the enforcement action schedule were warranted this reporting period.	X		
3. Apply appropriate enforcement actions to achieve compliance with the City’s Erosion and Sediment Pollution Control Regulation ¹⁵ .	1. Eight Notices of Violation were issued. 2. Three Cease & Desist Orders of the Director were issued. 3. Eight Administrative Fines totaling \$32,000 were issued.	X		
Planned Activity for Next Reporting Period:	Meet or exceed measurable goals.			
Discussion:				

¹⁵ See Section 5.1.2 for summary of construction enforcement actions taken during reporting period.

POST CONSTRUCTION

SWMP Component: Post-Construction Regulations

<u>BMP PC1 – Post-Construction BMP Requirements</u>				
Status: Ongoing, annually, as needed				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
1. Review the City’s Stormwater Drainage Manual (SWDM) when necessary based upon comments and regulatory changes received throughout the year. Revise, if necessary, to reflect accepted standard practices in stormwater management and stormwater regulation.	After an internal review in 2015 identified an opportunity to improve the clarity of its regulations, in 2016 the City began the process to update the SWDM.			X*
Planned Activity for Next Reporting Period:	The City will continue the process of updating the SWDM.			
Discussion:	* The City held meetings with various interest groups from the community to discuss potential changes to the SWDM.			

POST CONSTRUCTION

SWMP Component: Stormwater Pollution Prevention Plan Reviews

<u>BMP PC2 – Stormwater Post-Construction Plan Review and Approval Process</u>				
Status: Complete, as needed				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
1. Review construction plans and Stormwater Management Reports for all new development or redevelopment projects to ensure implementation of post-construction stormwater BMPs as required by the SWDM.	1. 219 stormwater construction plans were approved, and of those 164 included post-construction BMPs. ¹⁶	X		
Planned Activity for Next Reporting Period:	Meet or exceed measurable goals.			
Discussion:				

¹⁶ See Appendix L for a list of approved plans containing post-construction BMPs.

POST CONSTRUCTION

SWMP Component: Long Term Operation and Maintenance of BMPs

<u>BMP PC3 – BMP Maintenance Requirements and Inspection</u>				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
1. Contact and advise the BMP owner of maintenance and reporting responsibilities for each new BMP added to the City’s BMP inventory.	In 2017 the City focused on performing inspection of new BMPs shortly after construction was completed. A list of required action items and a copy of the design plans, which include the maintenance and reporting responsibilities, were provided to owners after the inspection.*	X		
2. Inspect each post-construction water quality BMP in the City’s BMP inventory at least once during each permit cycle.	<ol style="list-style-type: none"> 1,855 post-construction water quality BMPs have been constructed to date. Inspected 166 post-construction water quality BMPs for proper maintenance and operation during this reporting period¹⁷. A total of 832 post-construction water quality BMPs have been inspected since the effective date of the current permit. 			In process**
Planned Activity for Next Reporting Period:	Continue work to meet established goals, evaluate the notification process, implement improvements, and document new procedures in the SWMP.			
Discussion:	<p>* Property ownership changes after construction create challenges with communicating information to the proper entity.</p> <p>** The City hired a second full-time inspector to inspect maintenance of post-construction BMPs in November of 2017.</p>			

¹⁷ Sites where post-construction BMPs were inspected are listed in Appendix M.

POST CONSTRUCTION

SWMP Component: Long Term Operation and Maintenance of BMPs

<u>BMP PC4 – BMP Maintenance Tracking and Enforcement</u>				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
1. Update post-construction BMP database monthly to include new BMPs that are planned and constructed as part of new and redevelopment projects.	1. 545 (planned and constructed) post construction water quality BMPs were added to the post-construction BMP database this reporting period. 2. 2,863 post-construction water quality BMPs that are either planned or constructed have been inventoried as of the end of this reporting period.	X		
2. Enter results of post-construction BMP inspections into tracking database for each BMP inspected.	The post-construction BMP database was updated to include inspection reports for 166 post construction water quality BMPs inspected.	X		
3. Review annually for update an enforcement action schedule that documents enforcement actions the City will take to ensure compliance with the City’s post-construction BMP maintenance requirements.	No changes to the enforcement action schedule were warranted this reporting period.	X		
4. Apply appropriate enforcement actions to ensure post-construction BMP maintenance compliance.	1. 139 inspection reports were sent to BMP owners. 2. No Notices of Violation were issued. 3. No Administrative Fines were issued.			X*
Planned Activity for Next Reporting Period:	Continue work to meet established goals.			
Discussion:	* Over 400 Requests for Voluntary Compliance have been issued since the effective date of the current permit. The City has issued 300 of these requests and resolved over 29% of them since			

BMP PC4 – BMP Maintenance Tracking and Enforcement

Status:
Ongoing

Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
	hiring a full-time inspector for post-construction BMPs in May 2015. Prior to this hire the rate of compliance was slightly more than 7%. Based on feedback from the USEPA audit the City will be further evaluating the post-construction BMP program.			

POLLUTION PREVENTION/GOOD HOUSEKEEPING
Required SWMP Component: List of Municipal Operations

<u>BMP GH1 – Maintain Inventory of Facilities Owned/Operated and Activities Conducted by the City Having Potential to Generate Stormwater Pollution</u>				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
Review and update the inventory and GIS coverage annually.	Total number of City O&M facilities currently stands at 80 ¹⁸ .	X		
Compare inventoried facilities to applicability requirements of the Ohio EPA’s Industrial Stormwater Permit upon each 5-year permit renewal period.	Seven facilities have been identified as requiring industrial permit coverage.	X		
Planned Activity for Next Reporting Period:	Meet or exceed measurable goals.			
Discussion:	<ol style="list-style-type: none"> 1. The usage of the Forestry Maintenance Wood Lot at 2100 Alum Creek Drive was discontinued in 2017 and the site has been removed from the inventory. 2. The Topiary Park Site at 480 East Town Street was re-evaluated in 2017 and found to no longer host activities requiring a SWPPP. The site has been removed from the inventory. 3. The Police Helipad facility at 2130 West Broad Street was identified as having operations that require coverage under the MSGP. A SWPPP has been developed and application for permit coverage is in process. 			

¹⁸ See Appendix N for current list of City facilities that conduct activities having stormwater pollution potential.

POLLUTION PREVENTION/GOOD HOUSEKEEPING

Required SWMP Component: Pollution Prevention Procedures

<u>BMP GH2 - Develop and Implement Pollution Prevention Practices for City Facilities/Activities</u>				
Status: Complete, ongoing				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
1. Submit Notices of Intent and prepare Stormwater Pollution Prevention Plans (SWPPPs) or submit No Exposure Applications to OEPA for Tier I city facilities ¹⁹ that require coverage under OEPA’s Industrial Stormwater Permit Program.	General permit confirmation letters were issued to six city-operated facilities by Ohio EPA during the 2017 reporting period ²⁰ . Application for coverage at a seventh facility is in process.	X		
2. Maintain and distribute written pollution prevention practices and materials online to representative of operating City departments.	The online repository of written pollution prevention practices and materials was reviewed and no changes were warranted.	X		
3. Incorporate written pollution prevention practices into SWPPPs for Tier II city facilities ²¹ .	SWPPPs have been prepared for 72 of the 73* Tier II facilities as of the end of this reporting period.	X		
4. Continue to implement pollution prevention practices at City-owned and operated O&M facilities that include maintenance of spill kits at City refueling facilities and covering of materials stored outdoors where warranted.	The City continued to implement pollution prevention practices at its O&M facilities. The inspections performed at 37 facilities indicated that practices are being performed.	X**		
Planned Activity for Next	Obtain MSGP coverage for the Police Helipad. Complete updates of the 33 of the SWPPPs that are			

¹⁹ Tier I facilities are defined as those facilities that require coverage under an Industrial Stormwater NPDES permit or No Exposure Certification.

²⁰ See Appendix N for industrial permit numbers for regulated City facilities.

²¹ Tier II facilities are defined as those facilities that do not require coverage under an Industrial Stormwater NPDES permit or No Exposure Certification but still have the potential to generate stormwater pollution.

BMP GH2 - Develop and Implement Pollution Prevention Practices for City Facilities/Activities

Status:

Complete, ongoing

Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
Reporting Period:	using an outdated template, work to complete updates for 3 others, and complete the SWPPP for one new facility.			
Discussion:	<p>* The City did not perform annual inspections at each O&M facility this reporting period due to inadequate personnel resources. The City has hired additional staff and is working on new protocols to ensure that the responsibilities for stormwater pollution prevention practices are met by each city department.</p> <p>** The City has been made aware by the recent USEPA audit that some sites are in need of improvement in the implementation and execution of pollution prevention practices.</p>			

POLLUTION PREVENTION/GOOD HOUSEKEEPING

Required SWMP Component: Pollution Prevention Procedures

<u>BMP GH3 – Street Cleaning</u>				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
1. Continue to incorporate high efficiency sweepers (PM-10 street sweeping equipment) into the City’s street sweeping inventory.	No new sweepers were purchased during this reporting period. ²²	X		
2. Sweep each curbed city street at least twice per year. Track and report total lane miles sweep annually.	1. Each curbed street was swept at least twice. 2. 23,351 miles of streets were swept.	X		
3. Collect and dispose of all debris and litter collected from street sweeping and roadside litter pick up operations at a sanitary landfill. Track and report total tonnage of material collected and disposed each year.	116,498 tons of debris and litter were collected and disposed.	X		
4. Continue to implement existing practices to reduce stormwater pollution from storage of materials collected during street sweeping operations and incorporate permanent structural controls when and where feasible.	The Transportation Division hauls debris to the transfer stations (Morse Road and Jackson Pike) or directly to the landfill. Debris that must be temporarily stored at each outpost is kept to a minimum and within a containment area prior to final disposal on a weekly basis.	X		
Planned Activity for Next Reporting Period:	Meet or exceed measurable goals.			
Discussion:	A bid for the purchase of a new regenerative-air sweeper was accepted by the City. Delivery of this sweeper, to be used for the maintenance of permeable pavements, is expected in Q1 of 2018.			

²² See Appendix O for the list of the City’s current street sweeper inventory.

POLLUTION PREVENTION/GOOD HOUSEKEEPING

Required SWMP Component: Pollution Prevention Procedures

<u>BMP GH4 – Deicing and Snow Removal</u>				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
1. Continue to store all de-icing material stockpiles under roof or otherwise to prevent materials from entering stormwater runoff.	City stored deicing materials in six salt barns. Due to the mild winter of 2016-2017, contractual obligations required the City to accept delivery of more salt than could be stored in the salt barns. Temporary storage under roof was utilized in equipment barns.	X*		
2. Annually calibrate salt spreaders to meter the minimum amount of material for public safety.	All 87 trucks used for de-icing operations and snow removal were calibrated for minimum salt application.	X		
3. Provide training annually to city staff performing de-icing operations to ensure that the established BMP procedures are followed and the minimum amount of de-icing materials is applied to ensure public safety.	161 city employees were trained on proper salt application techniques at City’s Snow Warriors training session.	X		
Planned Activity for Next Reporting Period:	Meet or exceed measurable goals.			
Discussion:	* During the USEPA audit it was discovered that some salt was being stored too close to the perimeter of the roof such that it could be exposed to rain. This salt was relocated as soon as practicable and the excess salt was fully consumed during winter de-icing operations.			

POLLUTION PREVENTION/GOOD HOUSEKEEPING

Required SWMP Component: Pollution Prevention Procedures

<u>BMP GH5 – Refuse Collection</u>				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
1. Collect and dispose of refuse weekly and recycled materials biweekly from household within the city.	1. 313,704 tons of refuse was collected and disposed of through the City’s curbside collection program. 2. 32,686 tons of recycling was collected and disposed of from residents through the City’s curbside collection program.	X		
2. Coordinate at least one neighborhood refuse collection campaign per year.	1. 441 neighborhood litter cleanups were conducted. 2. 342,784 pounds of refuse was collected and disposed.	X		
3. Collect yard waste from single-family residential households biweekly.	23,011 tons of yard waste from city residents was collected and composted.	X		
Planned Activity for Next Reporting Period:	Meet or exceed measurable goals.			
Discussion:				

POLLUTION PREVENTION/GOOD HOUSEKEEPING

Required SWMP Component: Stormwater Facility Maintenance

<u>BMP GH6 – Stormwater Infrastructure Inspection, Tracking, and Maintenance</u>				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
1. Inspect 10,000 catch basins/inlets annually for cleaning.	1. 10,721 catch basins/inlets were inspected 2. 5,424 catch basins/inlets were cleaned	X		
2. Televis 15,000 lineal feet storm sewer annually.	28,603 lineal feet of storm sewers were televised.	X		
3. Clean 50,000 feet of storm sewer pipe per year.	56,700 feet of storm sewer pipe was cleaned.	X		
4. Inspect all stormwater pump stations at least once quarterly.	1. Each pump station was inspected 30 times during the reporting period. 2. Four storm water pump stations were cleaned this reporting period.	X		
5. Inspect, clean, mow, or otherwise maintain all DOSD stormwater detention/retention basins at least once annually.	All 32 stormwater detention/retention basins are being maintained. Preventative maintenance routes for trash rack and/or sluice gate maintenance/inspection have been established. Mowing contract also in place.	X		
6. Inspect/clean all DOSD maintained trash racks at least twice annually.	1,362 trash rack inspections were conducted. 409 trash rack cleanings were performed.	X		
7. Clean 30,000 lineal feet of drainage ditches annually.	22,100 feet of drainage ditches were cleaned.		X*	
8. Maintain and update a database to track regular stormwater facility inspection and maintenance.	1. Sewer Maintenance Operations (SMOC) used the Oracle Utilities Work and Asset Management application to track maintenance and inspection activities	X		

BMP GH6 – Stormwater Infrastructure Inspection, Tracking, and Maintenance

Status:
Ongoing

Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
	involving the collection system. 2. The City tracked the completion of over 9,172 storm, sanitary, and combined collection system maintenance activities in the Oracle application.			
9. Follow written pollution prevention (P2) practices for stormwater system maintenance activities.	The written P2 practices for stormwater maintenance included in the SWPPP for the City’s Sewer Maintenance Operations facility are followed when performing maintenance activities.	X		
Planned Activity for Next Reporting Period:	Meet or exceed measurable goals.			
Discussion:	* During several of the months in 2017 numerous projects were completed but the total footage of each was low. Productivity was reduced by the additional time it took to mobilize for each job.			

POLLUTION PREVENTION/GOOD HOUSEKEEPING

Required SWMP Component: Training and Education

<u>BMP GH7 - Employee Stormwater Pollution Awareness Training</u>				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period²³:	Measurable Goals Achieved?		
		Yes	No	Other
1. All new City employees undergoing orientation will receive information on stormwater pollution awareness.	402 new city employees were presented with information on stormwater pollution.	X		
2. All new city employees undergoing orientation will be informed of the need and phone number to report illicit discharges.	402 new city employees were presented with information on illicit discharge identification and reporting.	X		
3. City employees that conduct activities at city Tier I and Tier II sites will be trained on elements of their respective stormwater pollution prevention plans annually.	1. 386 employees were trained at Tier I facilities. 2. 1209 employees were trained at Tier II facilities.	X		
4. Conduct updated training refresher once every permit term for personnel responsible for overseeing the implementation of P2 practices at City Tier I and Tier II sites.	Training was provided to responsible persons when the City's written P2 practices were updated in 2013.	X		
Planned Activity for Next Reporting Period:	Meet or exceed measurable goals.			
Discussion:	The City has used new training modules developed by consultants to provided training at some departments. For example, the Department of Recreation and Parks hired a consultant to create new SWPPPs for their facilities and to provide training to personnel.			

²³ See Appendix G for summary of City training sessions conducted this reporting period.

INDUSTRIAL AND RELATED FACILITIES

Required SWMP Component: Inventory of Industrial Facilities

<u>BMP IF1 – Prepare Inventory of Industrial Facilities</u>				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
1. Maintain a list of industries that have the potential for meeting the definition of 40 CFR 122.26(b)(14).	The City continued to maintain its database of industries.	X		
2. Update the City’s inventory annually based on: <ul style="list-style-type: none"> a. NOIs submitted as part of Stormwater Management Plans, b. New industries identified within the Daily Reporter publication, c. Industries identified through recent illicit discharge and detection investigations d. New industries identified under the Industrial Waste Pretreatment Group, and e. Review of lists of permitted/no exposure qualifying industries maintained by Ohio EPA. 	Inventory updated this period. Current total number of industrial sites in the City’s inventory is 726.	X		
Planned Activity for Next Reporting Period:	Meet or exceed measurable goals.			
Discussion:	The total number of industries in the City’s inventory decreased due to a large number of facility closures.			

INDUSTRIAL AND RELATED FACILITIES

Required SWMP Component: Industrial Facility Inspection Schedule and Inspection Form

<u>BMP IF2 – Acquisition, Review, and Tracking of Permit Information, Stormwater Pollution Prevention Plans, and Industrial Monitoring Data</u>				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
1. Contact Ohio EPA and newly identified industries at least once each year to request: <ul style="list-style-type: none"> a. OEPA NPDES permit numbers or Notices of Intent forms, b. OEPA No Exposure Certification numbers, c. Stormwater Pollution Prevention Plans (SWPPPs), d. Stormwater monitoring data. 	1. In response to contacts made by the city to date, the City has the following documents actively on file: <ul style="list-style-type: none"> a. 130 Notices of Intent and 130 OEPA NPDES permit numbers b. 400 No Exposure Certifications 2. 42 SWPPP plans were reviewed during this reporting period. 3. Monitoring data for 3 industries was received this reporting period 4. Procured copy of list of industrial permit holders from Ohio EPA; incorporated data into the industry list.	X		
2. Update classifications of Category 1 and Category 2 industries annually. ²⁴	1. 243 Category 1 industries have been identified ²⁵ . 2. 483 Category 2 industries have been identified ²⁶ .	X		

²⁴ Industries that cannot show proof of NPDES permit coverage or No Exposure Certification by Ohio EPA or the industrial operator will be classified as Category 1 industries. Industries will be classified as Category 2 industries if Ohio EPA or the industrial operator can show proof of coverage under an industrial NPDES permit or no exposure certification by Ohio EPA and discharge to the City’s MS4. Once a Category 1 industry obtains permit coverage, the industry will be reclassified as Category 2.

²⁵ See Appendix P for list of Category 1 Industries.

²⁶ See Appendix Q for list of Category 2 Industries.

BMP IF2 – Acquisition, Review, and Tracking of Permit Information, Stormwater Pollution Prevention Plans, and Industrial Monitoring Data

Status:
Ongoing

Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
3. Maintain a hard copy file for SWPPPs and monitoring data received for each Category 2 industrial facility.	Hard copy files are available and located at the City's Division of Sewerage and Drainage, 1250 Fairwood Ave., Columbus, Ohio.	X		
Planned Activity for Next Reporting Period:	<ol style="list-style-type: none"> 1. Meet or exceed measurable goals 2. Follow-up with Ohio to acquire NOI's, General Permit confirmation numbers, and No Exposure application and certification letters during the 2018 reporting period. 3. Acquire monitoring data for Category 2 industries during the 2018 reporting period. 			
Discussion:	The lists of Category 1 and Category 2 facilities includes some that are believed to be closed and no longer in operation but additional review is required to verify before these facilities are removed from the inventory. As verification of closure is made the facility will no longer be included in the Category lists.			

INDUSTRIAL AND RELATED FACILITIES

Required SWMP Component: Industrial Facility Inspection Schedule and Form

<u>BMP IF3 – Establish Industrial Facility Inspection Schedule</u>				
Status: Ongoing, annually				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
Evaluate and prioritize industries for inspections annually.	<ol style="list-style-type: none"> 1. 75 Category 1 and 173 Category 2 industries have been prioritized based on a “High” rating of illicit discharge potential²⁷. 2. 45 Category 1 and 86 Category 2 industries have been prioritized based on a “Medium” rating of illicit discharge potential. 3. 123 Category 1 and 220 Category 2 industries have been prioritized based on a “Low” rating of illicit discharge potential. 4. 1 Category 1 and 3 Category 2 industries could not be prioritized since SIC numbers are unknown. 	X		
Planned Activity for Next Reporting Period:	Meet or exceed measurable goals.			
Discussion:				

²⁷ High, low, and medium illicit discharge potentials are assigned to each industry based on information provided in Appendix A of the Illicit Discharge and Detection and Elimination, A Guidance Manual for Program Development and Technical Assessments, developed in cooperation with the Center for Watershed Protection and Robert Pitt with the University of Alabama.

INDUSTRIAL AND RELATED FACILITIES

Required SWMP Component: Industrial Facility Inspection Schedule and Form

<u>BMP IF4 –Industrial Facility Inspection Form</u>				
Status: Ongoing, annually				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
Review annually for update, the Stormwater Industrial Site Inspection form.	The Stormwater Industrial Site Inspection form was reviewed and no changes were made.	X		
Planned Activity for Next Reporting Period:	Meet or exceed measurable goals.			
Discussion:				

INDUSTRIAL AND RELATED FACILITIES
Required SWMP Component: Industrial Facility Inspections

<u>BMP IF5 – Staff Training</u>				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
Implement routine training programs for employees that perform industrial site inspections.	The City’s industrial stormwater inspectors participated in 6 training opportunities related to industrial activities this reporting period. ²⁸	X		
Planned Activity for Next Reporting Period:	Meet or exceed measurable goals			
Discussion:	Training taken in 2017 represented more in-depth analysis of commonly encountered site issues that built upon past training that provided a foundation for the inspectors.			

²⁸ See Appendix G for details of City training sessions conducted this reporting period.

INDUSTRIAL AND RELATED FACILITIES

Required SWMP Component: Industrial Facility Inspections

<u>BMP IF6 – Industrial Facility Inspections</u>				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
1. Review annually for update, written procedures that describe how industrial inspections are performed.	The written industrial inspection procedures contained in the City’s Stormwater Management Plan were reviewed and found to be up-to-date.	X		
2. Review the SWPPPs of each permitted industry inspected.	The SWPPPs for 42 permitted industries were reviewed as part of an inspection. ²⁹	X		
3. Inspect each Category 1 and Category 2 industry at least once within the City’s MS4 5-year permit cycle.	1. 109 inspections were conducted at Category 1 industrial facilities ³⁰ . 2. 175 inspections were conducted at Category 2 industrial facilities ³¹ . 3. 34 facilities were inspected and did not meet criteria requiring a permit.	X		
Planned Activity for Next Reporting Period:	Meet or exceed measurable goals.			
Discussion:	The City inspected each Category 1 and Category 2 industry during the current permit cycle which ended April 30, 2017.			

²⁹ Not all industries are required to obtain permit coverage.

³⁰ See Appendix P for Category 1 industrial inspection dates.

³¹ See Appendix Q for Category 2 industrial inspection dates.

INDUSTRIAL AND RELATED FACILITIES

Required SWMP Component: Industrial Facility Inspections

<u>BMP IF7 – Industrial Facility Inspection Tracking and Enforcement</u>				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
1. Enter results of industrial inspections into the tracking database for each industry inspected.	Inspection information for 284 industrial inspections were added to the City’s tracking database.	X		
2. Apply appropriate enforcement actions to eliminate potential pollution problems identified at industrial sites.	1. Six instances of suspected illicit discharge to the MS4 were observed during industrial inspections. ³²	X		
4. Document and forward to Ohio EPA observed violations of Ohio EPA’s industrial stormwater permit.	1. 284 inspection reports were issued to industry operators during this reporting period. 2. 28 reports of suspected violation of an operator’s permit were submitted to the Ohio EPA.	X		
Planned Activity for Next Reporting Period:	Meet or exceed measurable goals.			
Discussion:	The number of inspections performed in 2017 was down slightly (2%) from the previous year due to the loss of one inspector for one-third of the year.			

³² See Appendix I for summary of illicit discharge reports and investigations.

INDUSTRIAL AND RELATED FACILITIES

Required SWMP Component: Monitoring Industrial Sites

<u>BMP IF8 – Monitoring and Sampling of Industrial Sites</u>				
Status: Ongoing				
Measurable Goals	Summary of Activity During Reporting Period:	Measurable Goals Achieved?		
		Yes	No	Other
1. Review annually for update, written procedures that identify constituents of concern and when industrial facilities are required to monitor stormwater discharges.	The written procedures outlining industrial monitoring strategies included in City’s Stormwater Management Plan were reviewed and found to be up-to-date.	X		
2. Respond, when notified, to each instance of an industrial release per established procedures.	The City responded to 2 notifications of a suspected industrial release.	X		
3. Review and file stormwater monitoring and sampling reports submitted by industrial operators.	Monitoring reports from 3 Category 2 industries were reviewed by the City.	X		
Planned Activity for Next Reporting Period:	Meet or exceed measurable goals.			
Discussion:				

SECTION 3 – SUMMARY AND ANALYSIS OF COLLECTED INFORMATION

3.1 History of City-Wide Wet Weather Monitoring Program

From 2007 to 2012 five sampling locations throughout the City representing medium density residential, high density residential, multi-family residential, commercial, and industrial land uses were monitored under permit No. 4PI00000*BD. From 2013 through the first quarter of 2017, the City of Columbus collected samples at three outfalls that are located downstream of land uses representing residential, commercial and industrial development. On November 2, 2015, the City of Columbus received approval for an alternative wet weather monitoring program that will focus on newly constructed green infrastructure facilities under the City's Project Blueprint in the residential neighborhood of Clintonville. Analysis will be performed at both the BMP and sewershed levels. Three sewersheds will be retrofitted with Green Infrastructure (GI)—Cooke-Glenmont, Blenheim, and Indian Springs—and a single adjacent sewershed—Beechwold—receiving drainage from areas outside the Clintonville project will be monitored as a control. Analysis of the GI facilities and tributary outfalls targeted by this initiative will provide a better understanding of how GI practices perform under an urban retrofit scenario. A full report on the City's wet weather monitoring activities and findings this reporting period can be found in city-wide monitoring report located in Appendix R.

3.2 Summary of City-Wide Wet Weather Monitoring Activities

The City was able to collect samples at each of the outfalls during 2017. The samples were analyzed for the following parameters:

- Fecal coliform (#/100 ml)
- E. coli (#/100 ml)
- Nitrite (NO₂) (mg/l)
- Total Phosphorous (mg/l)
- Orthophosphate (mg/l)
- Carbonaceous biochemical oxygen demand (CBOD₅) (mg/l)
- Biochemical oxygen demand (BOD₅) (mg/l)
- Chemical oxygen demand (COD) (mg/l)
- Total suspended solids (TSS) (mg/l)
- Ammonia (NH₃) (mg/l)
- Alkalinity (mg/l)
- Oil & grease (mg/l)
- Total cyanide (µg/l)
- Hardness (mg/l)
- Total recoverable cadmium (Cd) (µg/l)
- Total recoverable chromium (Cr) (µg/l)
- Total recoverable copper (Cu) (µg/l)
- Total recoverable lead (Pb) (µg/l)
- Total recoverable nickel (Ni) (µg/l)
- Total recoverable zinc (Zn) (µg/l)

3.2.1 Findings Summary

2017 sample results were compared with sampling results obtained from 2007 through 2016 to determine if sample results collected across similar land use from other parts of the City are different. A summary table of these results is presented below.

Pollutant	Beechwold	Blenheim	Cooke- Glenmont	Indian Springs	Mean of 2007-2012 ¹	Mean of 2013-2016 ²	Q1 2017 ²
TKN	1.1	1.1	1.4	1.1	-	-	-
NO _{2,3}	0.71	0.84	0.62	1.03	-	-	-
TAN	0.09	0.08	0.1	0.13	0.4	0.4	0.2
TN	1.7	1.43	2.04	1.9	-	-	-
TP	0.24	0.2	0.33	0.21	0.3	0.2	0.07
OP	0.12	0.13	0.11	0.1	0.1	0.2	0.05
TSS	60	52	105	84	43.3	26.7	26
Cu	12	10	12	12	11.6	13	14
Pb	6	8	8	5	6.3	1.2	1.3
Zn	68	55	50	52	49.9	29.5	46.7

All units in mg/L except for Cu, PB, and Zn in µg/L

1 - Locations MH-1A, MH-4B, and MH-05

2 - Location OF-03-CD at Arrowsmith & Creighton

Comparison with the average event mean concentrations for years 2007 through 2016 reveals the following observations:

- For most parameters the concentrations were similar to the results obtained from the other residential sites that were monitored over the previous 10 years.
- The concentration of lead found is higher than what had been found at the location monitored the previous 4 years but similar to other residential sites that had been monitored by the program.
- The concentration of total suspended solids is higher than what was found at the sites previously monitored by the program.

3.3 Illicit Discharge Detection and Elimination/Dry Weather Monitoring

As part of its Illicit Discharge Detection and Elimination (IDDE) program, the City conducted dry weather monitoring at stormwater outfalls during the January 1, 2017, to December 31, 2017, reporting period to identify the presence of illicit discharges in the City's storm sewer system. The City also investigated reports of illicit discharges into the City's storm sewer system received from the community. A full description of the activities conducted under the IDDE programs during the reporting period is provided in Section 2. The results of the dry weather outfall monitoring program are located in Appendix H, whereas a summary of illicit discharges confirmed as a result of dry weather outfall monitoring during the January 1, 2017, to December 31, 2017, reporting period are provided below.

- There were no illicit discharges detected from dry weather monitoring in 2017.

SECTION 4 – REVISIONS TO ASSESSMENT OF CONTROLS AND FISCAL ANALYSIS

There are no revisions necessary to the assessment of controls as implemented under the present permit.

Funds generated by the City of Columbus Stormwater Utility are used to cover all costs for Compliance with the NPDES permit and the City’s stormwater Capital Improvements Program. The utility fee is collected from residential and non-residential customers. In 2017, a residential customer was charged one Equivalent Residential Unit (1 ERU = 2000 sq. ft) equal to \$0.1530 (effective 01/01/2017) per day for an average annual cost (365 days x \$0.1530) of \$55.84. Non-residential customers pay the same ERU rate based on their total impervious area. The following table contains expenditures for the NPDES program during the reporting period.

Category	Cost
Personnel	\$1,600,528.30
Materials & Supplies	\$45,742.63
Services	\$11,989,088.72
Street Cleaning	\$8,880,571.69
Pro Rata Charges	\$1,857,003.16
Debt Principal	\$10,057,200.00
Other Expenditures	\$0.00
Capital Outlay	\$11,495.00
Interest on Debt	\$4,474,214.62
Total Costs:	\$38,916,844.12

SECTION 5 – SUMMARY OF ENFORCEMENT, INSPECTIONS, PUBLIC EDUCATION, AND EMPLOYEE TRAINING

In addition to many other requests for service, SRMS and SMOC personnel made 218 investigations of reported or suspected illicit discharges and spills to the MS4 during the January 1, 2017 to December 31, 2017 reporting period. There were nine cases where SRMS notified the Ohio EPA of an active illicit discharge to Waters of the State. The Franklin County Health Department was notified of one case involving a discharge from a home sewage disposal system. There was one case where SRMS notified the Franklin County Illicit Discharge Program of an illicit discharge originating in Franklin County. There was one case where the Ohio Department of Natural Resources was notified of a fish kill. There was one investigation that was forwarded to the Franklin County Environmental Sheriff's Office for criminal prosecution. SRMS also conducted a total of 3,792 construction site inspections , 318 inspections of industries and potential industries , and 139 site inspections for post-construction BMP maintenance during the January 1, 2017, to December 31, 2017, reporting period.

5.1 Summary of Enforcement Actions

Enforcement action was taken by the City if a violation is observed and a responsible party is identified. Typically the responsible party is notified, the violation is stated and a request is made that immediate steps be taken to cease, prevent, control, and clean up pollutant sources that are, or may, be discharged into stormwater runoff. The SRMS issued 42 Notices of Violation (NOV) and 3 Orders of the Director during the last reporting period. When a Notice of Violation is sent to the responsible party, an explanation of discharge and a Remedial Action Plan to prevent future occurrences is required. Requests for Voluntary Compliance are issued either verbally or written when the discharge or potential discharge is considered minor in nature and is immediately ceased.

5.1.1 Notices of Violation, Illicit Discharge

Summaries of the City's 34 Notices of Violation for illicit discharges during the January 1, 2017, to December 31, 2017, reporting period are provided below. Discharges from industrial facilities subject to 40 CFR 122.26(b)(14) are noted.

- | | |
|---------|--|
| 1/25/17 | Notice of Violation issued to Dick Cold Storage at 3080 Valleyview Drive for discharging wastewater from cooling towers into the storm sewer. |
| 2/9/17 | Notice of Violation issued to Enviro Recycling Group for allowing mud from vehicle tracking to enter into the City's MS4. |
| 2/16/17 | Notice of Violation issued to Auto Zoom for washing vehicles without inlet protection and allowing wash water to enter the City's MS4. |
| 2/21/17 | Notice of Violation issued and Administrative Fine (\$5,000) to Birchwood Foods for discharging wastewater from power washing activities into the storm sewer. This was the third violation for an illicit discharge by Birchwood Foods in the past three years. |

- 3/14/17 Notice of Violation issued to Expert Diesel Repair at 1525 Frank Road for allowing automotive fluids to enter into the City's MS4.
- 3/20/17 Notice of Violation and Administrative Fine (\$250.00) issued to John T Rumph Jr. for allowing wastewater from a washing machine and kitchen sink to discharge into the City's MS4.
- 3/23/17 Notice of Violation issued to Specialty Concrete Services for performing a concrete washout and allowing wash water to enter the City's MS4.
- 4/24/17 Notice of Violation issued to Masser Metals and Recycling for allowing mud from vehicle tracking to enter into the City's MS4. This location is an industrial facility subject to 40 CFR 122.26(b)(14).
- 4/25/17 Notice of Violation issued to Independent Management Services for allowing grease to enter into the storm sewer system.
- 6/8/17 Notice of Violation issued to T. Marzetti Company at 1709 Frank Road for pumping wastewater from a sump pump into the City's MS4. This location is an industrial facility subject to 40 CFR 122.26(b)(14).
- 5/11/17 Notice of Violation issued to Ethyl and Tank for outdoor power washing activities without inlet protection and allowing wash water to enter the City's MS4.
- 5/15/17 Notice of Violation issued to Rogue Fitness for allowing cutting oil to enter into the storm sewer system. This location is an industrial facility subject to 40 CFR 122.26(b)(14).
- 5/30/17 Notice of Violation issued to Udipi Cafe for discharging wastewater from washing activities into the storm sewer.
- 6/2/17 Notice of Violation issued to Madras Kitchen for dumping wash water into the storm sewer.
- 6/2/17 Notice of Violation issued to Bonefish Grill for allowing grease from a grease interceptor to enter into the storm sewer system.
- 6/2/17 Notice of Violation issued to Barry Bagels for allowing grease from a grease interceptor to enter into the storm sewer system.
- 6/26/17 Notice of Violation issued to Columbus Brewing Company for allowing wastewater from spent grain disposal area to enter into the City's MS4.
- 6/28/17 Notice of Violation issued to College Car Company at 3021 North High Street for washing vehicles without inlet protection and allowing wash water to enter the City's MS4.

- 7/3/17 Notice of Violation issued to Dylan Development for allowing wastewater from washing painting equipment to enter into the City's MS4.
- 7/12/17 Notice of Violation issued to Lords of Carpentry for performing a concrete washout and allowing wash water to enter the City's MS4.
- 8/2/17 Notice of Violation issued to Turkey Hill at 6195 Cleveland Avenue for discharging wastewater from washing activities into the storm sewer.
- 7/12/17 Notice of Violation issued to Maximus Concrete for allowing wastewater from concrete activities to enter into the City's MS4.
- 7/12/17 Notice of Violation issued to Manhattan Project LLC for allowing wastewater from tool washing activities to enter into the City's MS4.
- 7/26/17 Notice of Violation issued and Administrative Fine (\$1,000) to DMG Contractors Inc. for allowing paint on two occasions to enter the City's MS4.
- 9/7/17 Notice of Violation issued and Administrative Fine (\$1,000) to DMG Contractors Inc. for discharging paint from power washing activities into the City's MS4.
- 9/25/17 Notice of Violation issued to Blue Land Recycling for outdoor washing activities and allowing wash water to enter the City's MS4.
- 9/27/17 Notice of Violation issued to Mille Pipeline for allowing boring gel to enter the City's MS4.
- 9/29/17 Notice of Violation issued to Seventh Son Brewing for allowing wastewater from spent grain disposal area to enter into the City's MS4.
- 10/12/17 Notice of Violation issued to Rally's at 6101 East Main Street for dumping grease into the storm sewer system.
- 10/30/17 Notice of Violation issued to Versar for allowing a bioremediation mixture to enter into the storm sewer.
- 10/30/17 Notice of Violation issued to Great Western Academy at 310 North Wilson Road for dumping wash water into the storm sewer.
- 10/30/17 Notice of Violation issued to Drier and Maller for jetting storm sewers and allowing wastewater to discharge into the City's MS4.
- 11/28/17 Notice of Violation issued to Kroger at 150 West Sycamore for allowing grease from a grease interceptor to enter into the storm sewer system.

11/29/17 Notice of Violation issued to Restaurant Depot for allowing liquid from a dumpster to enter into the storm sewer system.

5.1.2 Notices of Violation, Erosion and Sediment Pollution Control

Eight Notices of Violation and three Cease and Desist Orders were issued to property owners and/or contractors for non-compliance with the City of Columbus construction site pollution prevention requirements during the January 1, 2017, to December 31, 2017, reporting period. Summaries of these Notices of Violation are provided below:

- 01/25/2017 NOV and Administrative Fine (\$1,000) to Jess Howard Electric Company for illicit discharge at the southwest corner of Hard Road & Smoky Row Road.
- 02/02/2017 NOV to Elford, Inc. for offsite tracking on North High Street & East 7th Avenue.
- 04/13/2017 NOV to Newcomer Concrete Services, Inc. for saw slurry from a saw cutting operation draining into a storm curb inlet at the northeast corner of Fairwood Avenue & Whittier Street.
- 04/27/2017 NOV and Administrative Fine (\$1,000) to Pulte Homes for discharging sediment laden (muddy) water from a basement excavation directly onto the sidewalk into the street, Mad River Road.
- 06/16/2017 NOV and Administrative Fine (\$1,000) to Huntington National Bank for pumping sediment laden (muddy) water from an excavation into a city catch basin.
- 09/15/2017 Cease & Desist and Administrative Fine (\$3,000) to Firewater Limited for site disturbance over one acre of land without a city approved SWPPP and site disturbance over one acre of land without installing or maintaining construction pollution practices in accordance with a city-approved SWPPP.
- 09/15/2017 Cease & Desist and Administrative Fine (\$13,000) to Mason/Morrison Road Realty, LLC for site disturbance over one acre without an approved SWPPP, site disturbance over one acre of land without installing or maintaining construction pollution practices in accordance with a city-approved SWPPP, altering a construction pollution prevention practice to allow the direct, illicit discharge of sediment-laden water offsite, and installation of storm sewers without a licensed sewer contractor, a sewer permit, an approved stormwater management plan, or city inspection.
- 11/06/2017 Director's Order and Assessment of Administrative Fine (\$5,500.00) to Mink's Express, Inc. for site disturbance over one acre of land without a city-approved SWPPP, site disturbance over one acre of land without installing or maintaining construction pollution practices in accordance with a city-

approved SWPPP, and failure to notify the City 48-hours prior to commencement of earth or land disturbing activities.

- 11/28/2017 NOV and Administrative Fine (\$1,000.00) to Chick-Fil-A for discharging sediment-laden (muddy) water directly into the storm system.
- 11/28/2017 NOV and Administrative Fine (\$1,000.00) to Facemyer Company for discharging sediment-laden (muddy) water from an excavation directly into the storm sewer in front of 4277 Fair Oaks Drive.
- 12/21/2017 NOV to Donley Concrete Cutting Company for saw slurry running along north and south curblines of West Northwood Avenue between North High Street and Williams Street.

5.1.3 Notices of Violation, Post-Construction BMP Maintenance

No Notices of Violation were issued to property owners for non-compliance with the post construction BMP maintenance requirements during the January 1, 2017, to December 31, 2017, reporting period.

5.2 Summary of Public Education and Employee Training Programs

The City of Columbus recognizes that public education and participation and employee education programs that provide information, resources and engagement opportunities to residents, business owners, and city employees can result in improved water quality. The following summarizes stormwater public and employee education opportunities that were provided in 2017.

5.2.1 Public Education and Outreach Summary

The City's stormwater public education and outreach programs are focused on the following topics:

1. Residential: pet waste; yard maintenance; and methods of keeping stormwater onsite.
2. Industrial/commercial: water quality impacts associated with land development; the importance of good housekeeping; and fats, oil, and grease.

In 2017, the PUP campaign emphasized the harmful effects of pet waste when it enters our waterways. A pet waste bag dispenser that attaches to a leash was given to the 373 individuals who pledged to pick up after their dog. PUP outreach included facilitating the "PUP Wagon" at the Annual Arts Festival, distribution of educational collateral, the department's website and Facebook page, the GreenSpot Facebook/Twitter pages, and the Utility Update bill insert. Signage was installed in early 2016 at 86 City parks and in the park land around our three reservoirs.

Get Grassy!, the City's yard maintenance program, continued implementation in 2017 and received 176 new pledges. Six lawn care companies with a total customer base of nearly 36,000 helped distribute messaging that meets residents where they are and encourages them to take the next step in managing lawns in a way that will protect water quality. The Get Grassy! team participated in six events throughout the year, and worked with partners such as FLOW and Ohio Lawn Care Association to promote widespread awareness of good lawn care practices.

Blueprint provided targeted education about sewer overflows and stormwater management to approximately 7,000 individuals. The Outreach Team facilitated 11 events, performed 73 individual site visits with residents to review specific green infrastructure plans, and responded to 231 phone/email inquiries.

The City conducted one Greenspot presentation on Fats, Oils, and Greases (FOG); Spill Prevention Control, and Countermeasure; and Stormwater Pollution Prevention Plans that reached 10 members of the public.

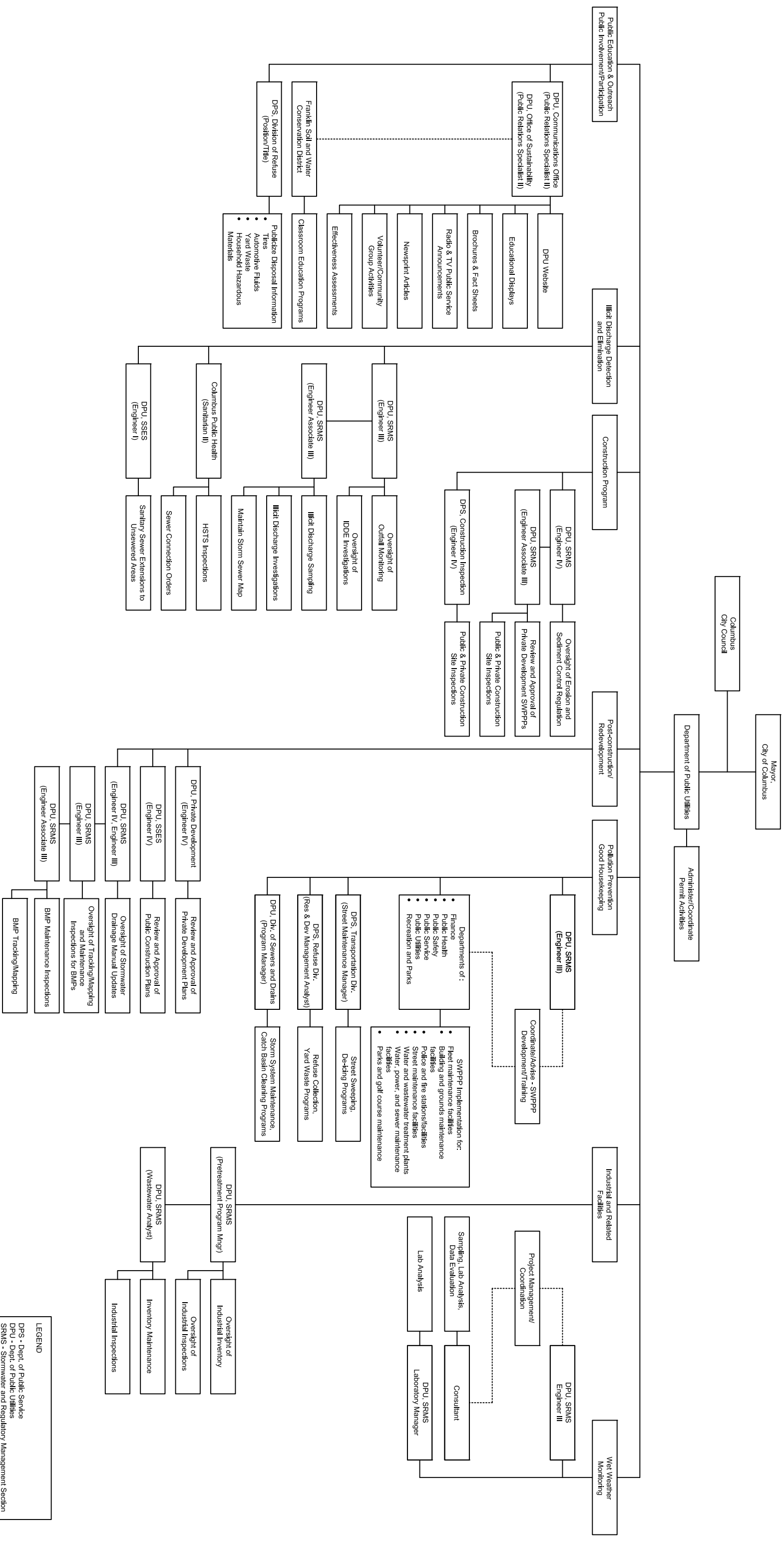
5.2.2 Employee Education Summary

The City continues to increase stormwater pollution awareness amongst its employees by providing information on stormwater pollution prevention at new employee orientations and during training conducted to familiarize staff with Stormwater Pollution Prevention Plan contents. Under its EMS, the Department of Public Utilities (DPU) has developed on-line training modules that cover BMPs for various DPU activities such as vehicle washing. The City

conducted or participated in numerous training opportunities during the 2017 reporting period. The City will continue to provide training on stormwater pollution practices to personnel that work at operations and maintenance facilities. See Appendix G for a summary of employee training activities.

City of Columbus NPDES Stormwater Program

Table of Organization



LEGEND
 DPS - Dept. of Public Service
 DPU - Dept. of Public Utilities
 SRMS - Stormwater and Regulatory Management Section
 SSES - Sewer System Engineering Section

**Public Education and Outreach
2017 Activity Summary**

Categories	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Storm drain markers requested (seasonal, usually distributed in increments of 15)	-	-	15	30	150	135	30	15	45	150	-	-	570
River Ranger guides requested	-	-	1	-	4	4	1	-	2	7	-	-	19
Bill inserts	-	-	-	(Home water quality tips, Storm Drain Marking, started 4/14)	(Home water quality tips, Storm Drain Marking)	(Home water quality tips, Storm Drain Marking)	(Home water quality tips, Storm Drain to 7/14; then Green-Spot, CSO/SSO FAQ)	(Green-Spot, CSO/SSO FAQ)	(Green-Spot, CSO/SSO FAQ)	(Green-Spot, CSO/SSO FAQ, ended 10/13)	-	-	580,467
Total				54,432	92,840	98,503	44,917/ 54,598	97,531	92,842	44,804			
News releases	1 FB post	1 FB posts	6 FB posts	7 FB posts	5 FB posts	6 FB posts	4 FB posts	7 FB posts	9 FB posts	10 FB posts	6 FB posts	1 FB post	63 FB posts
Waterway cleanups (seasonal)	-	-	-	1	1	1	-	-	1	1	-	-	5
Public service announcements	GTC-3	GTC-3	GTC-3	GTC-3	GTC-3	GTC-3	GTC-3	GTC-3	GTC-3	GTC-3	GTC-3	GTC-3	12 months
Information available on Web?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	12 months
Special events/other		Watershed @ Sports, Vac. & Boat Show; Watershed @ Hoover Fishing Seminar; Compost at CENTS	Compost Facility display at Home and Garden Show	Watershed booth at Cols. Zoo Earth Day event	Watershed Griggs cleanup; Cent. Oh. Children's Water Festival	One River Pride cleanup;	Neighborhood Pride event.		Neighborhood Pride event, Watershed Hoover cleanup,	Neighborhood Pride event	Holiday meals "FOG" reminder		13

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Columbus Public Utilities

Published by Laura Mohr · January 4 ·

Customer Service is experiencing higher call volume this week, which is typical following a holiday season. Our new Customer Portal can be used for many of the reasons customers call. You can also email the call center at utilityleadrep@columbus.gov and they will get back with you as soon as possible. Thanks for your patience!

Announcing New Paperless Options

Announcing New Paperless Options
COLUMBUS.GOV

157 people reached

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Heather Orr, Susan Ashbrook and Christopher Fowler Stentz



Write a comment...



Columbus Public Utilities

Published by George J. Zonders · December 29, 2017 ·

Reminders within the link below about steps you can take to not only prevent your water pipes from freezing, but also what to do (and what not to do) in case it does happen:

<https://www.columbus.gov/Templates/Detail.aspx?id=38155>



Prepare for Cold Weather & Freezing Temps -

Prepare for Cold Weather & Freezing Temps -

COLUMBUS.GOV

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Michelle Laine Martin, Pam Hykes O'Grady and 2 others

4 Shares



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Columbus Public Utilities

Published by George J. Zonders · December 29, 2017 ·

'Tis the season...for scammers: this time we are hearing from a customer who says a man claiming to be with "Columbus Water" went to their residence to "adjust the water temperature." A reminder that our employees



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Consumer Alert

Consumer Alert
COLUMBUS.GOV

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Susan Ashbrook, Mary Watkins and Stu Nicholson

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Columbus Public Utilities

Published by Laura Mohr · December 19, 2017 ·

As you are visiting with relatives this season, please remember to ask seniors and anyone else on a fixed lower income if they have applied for our senior and low income discount programs. <https://www.columbus.gov/.../custo.../Utility-Discount-Programs/>



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Columbus Public Utilities shared Columbus GreenSpot's post.

Published by George J. Zonders · December 15, 2017 ·



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Columbus GreenSpot
December 15, 2017 ·

Less than a mile from Public Utilities (where GreenSpot lives) a bald eagle has come back to nest. Always a fan favorite, they have made a great comeback in the...
[See More](#)

234 people reached

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Joachim Bean, Trish Mayhorn and 7 others

Top Comments



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James Elliott I seen them out my shop window today being attacked by crows both eagle's. We see them everyday. They also flew over us monday with a fish in their claws

1

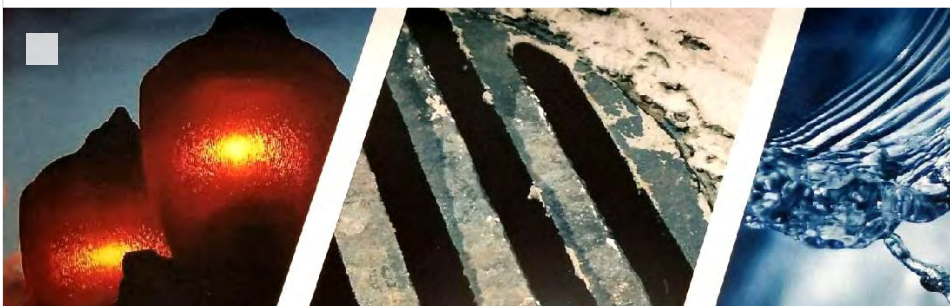
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Columbus Public Utilities

Published by Laura Mohr · December 12, 2017 ·

Relax, this was not here. But it's a reminder that waterline breaks happen everywhere, on older and newer pipes & valves, on city mainlines and homeowner lines, in all seasons. Report the first sign of a possible break (water ponding, no rain) before it wreaks this kind of havoc to 311 or 24/7 to 614-645-7788, Division of Water Distribution Maintenance. A crew will check it out, turn valves to stop flooding, get repair needs prioritized and scheduled and treat icy patches once water drains.



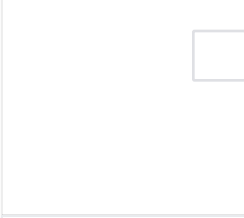
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WATCH: Video from water main break in downtown Louisville



WATCH: Video from water main break in downtown Louisville

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Mary Watkins and Susan Ashbrook

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Columbus Public Utilities shared Columbus City Council's post.
Published by Laura Mohr · December 12, 2017 ·



Columbus City Council
December 12, 2017 ·

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Thank you, Auditor Dorrian and City Attorney Pfeiffer for your dedication and service to our city.

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City of Columbus - City Hall
December 12, 2017 · Like Page


Winter is here! Use these Winter Safety Tips from the Columbus Department of Public Service Columbus Department of Public Service 

168 people reached Boost Post

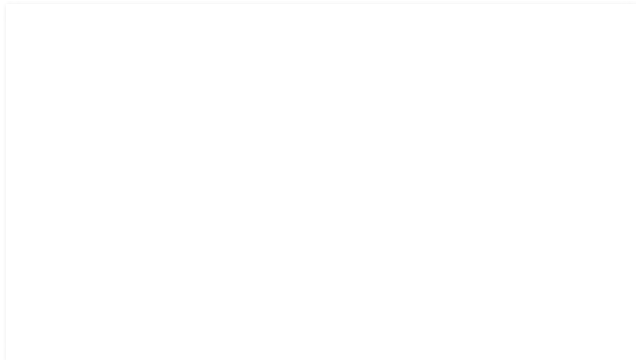
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Pam Hykes O'Grady, Mary Watkins and Linda Gaiownik

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 Columbus Public Utilities shared The Columbus Dispatch's video.
Published by Laura Mohr · December 5, 2017 ·

Naturally some of our waterways always make it into these 😊





5,394 Views

The Columbus Dispatch
December 4, 2017 · Like Page


See some amazing views of central Ohio from the Dispatch drone.


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 Columbus Public Utilities shared Columbus GreenSpot's event.
Published by Laura Mohr · December 5, 2017 ·

Hold the date! Haven't joined GreenSpot yet? More info here:
<https://www.columbus.gov/greenspot/>





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Heather Orr and Susan Ashbrook

Write a comment...

Columbus Public Utilities shared The Epoch Times's video. Published by Laura Mohr · December 1, 2017 ·

A timely reminder on the need for properly bagging or placing yard waste into containers for yard waste collection this time of year. If you see a city storm drain that appears to be clogged, please report to Sewer Maintenance, 614-645-7102, through 311 or our call center line.

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Columbus Public Utilities @ColumbusPublicUtilities

9,922,732 Views

The Epoch Times November 20, 2017 ·

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Sometimes you need to call in the pros! 🙌💧 Credit: JukinVideo

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Your video is popular with women between the ages 35-44

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Wow

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Columbus Public Utilities shared Electrical Safety Foundation International (ESFI)'s video. Published by Laura Mohr · November 30, 2017 ·



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2,191 Views

Electrical Safety Foundation International (ESFI)
November 29, 2017 · Like Page


The holiday season is a prime time for entertaining, but decorative lights and home cooked meals that add to the ambiance also increase the likelihood of home fires and electrical accidents. <https://www.youtube.com/watch?v=-imGsrqVhgs>


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 Columbus Public Utilities shared Blueprint Columbus's post.
Published by Laura Mohr · November 30, 2017 ·



DIXON COURT

Crews excavate approximately 6ft down to lay perforated pipes

Layers of various sized rocks are laid and function in the filtration process

Permeable pavers are installed and the road will now be a fully functional piece of green infrastructure!

Blueprint Columbus
November 30, 2017 · Like Page


The permeable pavers installed throughout the city will help to slow and clean rainwater and roof run-off!

Water will flow into small spaces between the bricks and through about 5ft of stone before it enters perforated pipes and is carried away.

108 people reached Boost Post


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Vicki Voshart Sansom

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 Columbus Public Utilities
Published by Laura Mohr · November 21, 2017 ·

You may not be dieting for Thanksgiving but please remember our sewers need to remain as fat free as possible. We don't have the kind of "fatberg" problem London does, but prevention is key. Please dispose of grease in coffee cans or other containers in the trash instead of down the sink. Happy Thanksgiving!



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Columbus Public Utilities shared Grange Insurance Audubon Center's event.

Published by Laura Mohr · November 21, 2017 ·



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NOV 22 Community Happy Hour
Wed 6 PM · Land-Grant Brewing Company · Col...
Chris and 10 friends like this place

105 people reached

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Mary Watkins

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Columbus Public Utilities updated their cover photo.

Published by Laura Mohr · November 21, 2017 ·



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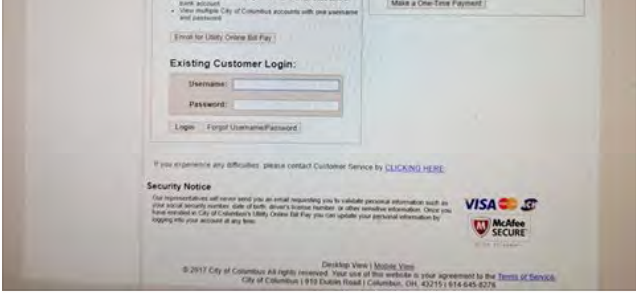
Published by Laura Mohr · November 17, 2017 ·

Customers are loving our new Customer Portal! Learn more:
<https://www.onlinebiller.com/columbus/>



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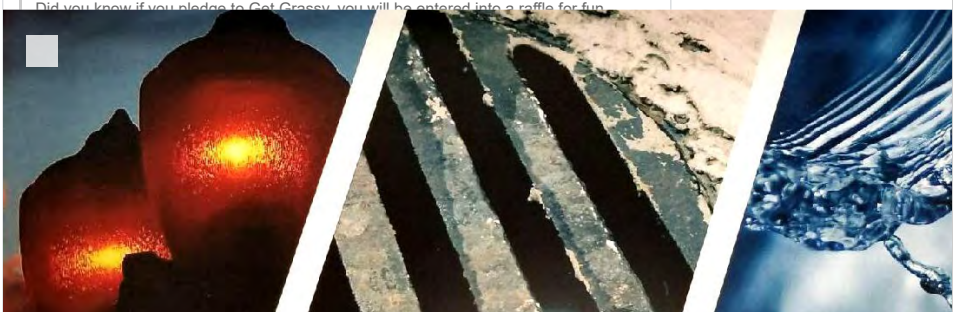
 Columbus Public Utilities shared Franklin Soil and Water Conservation District's photo.

Published by Laura Mohr · November 17, 2017 ·



Franklin Soil and Water Conservation District
November 17, 2017 ·

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SW
UNITY

League of Women Voters forum. Learn about science behind rain gardens
The League of Women Voters of Metropolitan Columbus will sponsor a forum Thursday, Nov. 16,...

THISWEEKNEWS.COM

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Pam Hykes O'Grady

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Columbus Public Utilities shared Blueprint Columbus's post.
Published by Laura Mohr · November 14, 2017 ·

BLUEPRINT COLUMBUS Like Page
November 13, 2017 ·

"Benefits of GI include temperature modification in urban areas, enhancing street and sidewalk aesthetics and reducing and filtering stormwater runoff."



Reasons why green infrastructure matters - Lawn & Landscape

Some benefits of green infrastructure include temperature modification and reduced stormwater runoff.

LAWNANDLANDSCAPE.COM

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Linda Gaiownik

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Franklin County Emergency Management and Homeland Security
November 9, 2017 · Like Page
Want to help Franklin County be better prepared for disasters? Take our online Emergency Preparedness survey! prepare.community/franklincounty

111 people reached Boost Post

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Jeff Carter

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Columbus Public Utilities shared Columbus Women's Commission's post.
Published by Laura Mohr · November 8, 2017 ·



Columbus Women's Commission
November 7, 2017 · Like Page

The Columbus Women's Commission is now accepting applications to serve on the Commission. This is an open application process and the deadline for submissions is November 21, 2017.
<https://www.columbus.gov/Templates/Detail.aspx?id=2147500099>



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Mid-Ohio Regional Planning Commission (MORPC)

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November 3, 2017 ·

Registration for the 2017 Summit on Sustainability ends today. Learn more about the conference and register at www.morpc.org/summit

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Columbus GreenSpot



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Columbus Public Utilities shared Grange Insurance Audubon Center's event.

Published by Laura Mohr · November 3, 2017 ·



NOV 8

ODNR Presents- Managing Conflicts wi ...
Wed 6:30 PM · Grange Insurance Audubon Cent, ...
Brandon and Beth like this place

Interested

70 people reached

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Susan Ashbrook




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Rain gardens are effective in removing up to 90% of nutrients and chemicals and up to 80% of sediments from the rainwater runoff.

Blueprint Columbus
November 1, 2017 · Like Page

Rainy days like today are why rain gardens are so important!
#CleanStreams #StrongNeighborhoods

86 people reached Boost Post

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Gary Bowen and Linda Gaiownik

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Columbus Public Utilities
Published by Laura Mohr · November 1, 2017 ·

Don't fall for urban legends on social media about water quality. Your Columbus water meets or exceeds all state and federal guidelines. Our water quality report is posted below. For questions or concerns, call our certified lab at 645-7691.
<https://www.columbus.gov/WorkArea/DownloadAsset.aspx...>



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Columbus Public Utilities shared Blueprint Columbus's post.
Published by Laura Mohr · October 31, 2017 ·

Blueprint Columbus
October 30, 2017 ·

Like Page

"green infrastructure solutions can often provide the same services as traditional man-made structures and often do so at less cost. Plus, they provide great environmental benefits at no extra cost."



Investing In Nature 101: A Triple Win for Cities, Communities, and Developers

America has a \$3.6 trillion infrastructure problem—but no clear solution. "Green infrastructure" can often provide the same services as traditional manmade...

FORBES.COM

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Susan Ashbrook

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Columbus Public Utilities shared American Public Power Association's post.
Published by Laura Mohr · October 31, 2017 ·



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Blueprint Columbus
October 26, 2017 ·

Like Page

Have you wondered what our crews are busy doing when rain gardens are being installed? Check out this brief explanation of the installation process!

93 people reached

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Benjamin Cirker



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Columbus Public Utilities shared Columbus Public Health's post.
Published by Laura Mohr · October 27, 2017 ·



Manage Promotions



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Columbus Public Utilities shared Zach Klein's video.
Published by Laura Mohr · October 27, 2017 ·

Disposing of unwanted medications helps prevent chemicals from getting into our water supplies.



1,389 Views

Zach Klein is at Columbus Public Health.
October 27, 2017 · Columbus ·

Like Page

Tomorrow is Drug Take-Back Day from 10am - 2pm.

Bring your unused pharmaceuticals and needles to Columbus Public Health at 240 Parsons Ave. so trained professionals can dispose of them properly for you.

59 people reached

Boost Post

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Top Comments



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Columbus Public Utilities A complete list of locations participating here:
<https://www.swaco.org/196/Pharmaceutical>



Pharmaceutical | SWACO, OH

SWACO.ORG

Like · Reply · Remove Preview · Commented on by Laura Mohr · 17w



Columbus Public Utilities shared Columbus Public Health's post.
Published by Laura Mohr · October 23, 2017 ·



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100 people reached Boost Post

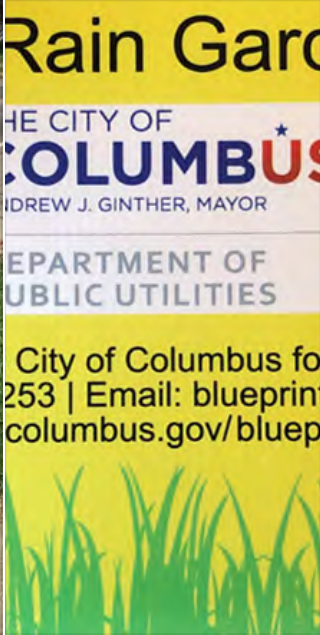

Like Comment Share

George A. Zonders and George J. Zonders

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Facebook © 2018

Columbus Public Utilities shared Blueprint Columbus's post.
Published by Laura Mohr · October 23, 2017 ·



Blueprint Columbus added 2 new photos.
October 19, 2017 · Like Page

Blueprint is excited to start work in NORTH LINDEN this spring!

If you see one of our signs in your neighborhood please give us a call at 614-645-1253 to learn more about Blueprint Columbus!

81 people reached Boost Post

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Columbus Public Utilities shared Franklin County Emergency Management and Homeland Security's post.
Published by Laura Mohr · October 19, 2017 ·

Franklin County Emergency Management and Homeland Security
October 19, 2017 · Like Page



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Christopher Fowler Stentz



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Columbus Public Utilities @ColumbusPublicUtilities

Columbus Public Utilities shared SWACO's post. Published by Laura Mohr · October 19, 2017 ·

Manage Promotions

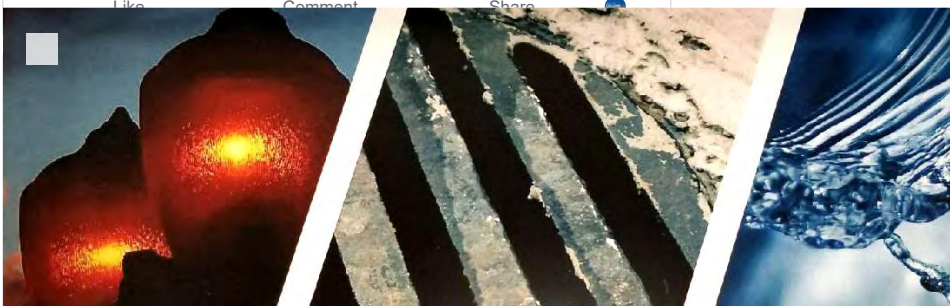
SWACO October 19, 2017 ·

Like Page

Don't miss the Green Purge! Drop off unwanted items for recycling, donation + safe disposal. swaco.org Columbus GreenSpot Goodwill Columbus Ohio History Connection Furniture Bank of Central Ohio


49 people reached

Boost Post



Columbus Public Utilities
@ColumbusPublicUtilities

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 Columbus Public Utilities shared American Public Power Association's post.
Published by Laura Mohr · October 16, 2017 ·

For Columbus utility openings visit: <https://www.columbus.gov/civilservice/>

 American Public Power Association Like Page
October 16, 2017 ·

It's #CareersInEnergyWeek! Learn more about #CareersInEnergy #GetIntoEnergy #PublicPower ⚡



Get Into Energy


With the right education and training, you can begin a rewarding, well-paying energy career that benefits millions of people every day. Explore the many career opportunities in energy today.

GETINTOENERGY.COM



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OCT 21 Last invasive species removal event of ...
Sat 10:30 AM · Webster Park Ave, Columbus, O...
Causes

60 people reached

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Manage Promotions

 Columbus Public Utilities shared Columbus Public Health's event.
Published by Laura Mohr · October 12, 2017 ·

Proper disposal of unused medicine helps keep it out of water supplies.



OCT 28 Drug Drop-Off
Sat 10 AM · Columbus Public Health · Columbus
John and 10 friends like this place

205 people reached

Like Comment

Gina Space, Lesa Emma Cook and 7 others

 Write a comment...



 Columbus Public Utilities shared Columbus Department of Public Service's post.
Published by Laura Mohr · October 12, 2017 ·

Sometimes it ends up in our waterways too.



Columbus Public Utilities
@ColumbusPublicUtilities

Liked	Following	Share	Call Now
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[Report Littering, Report Illegal Dumping, Learn About Proper Waste Disposal](#)

[Report Littering, Report Illegal Dumping, Learn About Proper Waste Disposal](#)

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Columbus GreenSpot and David R. Celebrezze

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Columbus Public Utilities shared Columbus GreenSpot's post.
Published by Laura Mohr · October 12, 2017 ·

Join Us

for the

Columbus Green Purge!



THE

COLUMBUS GREEN PURGE

One Stop Drop for Hard to Recycle Household Items

Join the Purge. Bring your unwanted, not needed, make room for more stuff items to the Ohio History Center.

Ohio History Center
800 E. 17th Ave.
Columbus, Ohio 43211

October 21, 2017

8am – 2pm

Who Will Be There?
SWACO - Household hazardous waste (note: paint is \$1/can charge)
Goodwill Columbus - Clothing, household items, electronics and accessories
Furniture Bank of Central Ohio - Furniture and appliances

Bring This Flyer for Buy One Get One Free

Ohio History Center & Ohio Village Adult or Youth Admission
Valid Only October 21, 2017

Not valid with other offers or discounts. Limit 2. Valid for one visit only. Ticket subject to all admissions.



OHIO HISTORY CONNECTION

THE CITY OF **COLUMBUS**
ANDREW J. GINTHER, MAYOR





For a list of acceptable items, visit www.columbus.gov/greenpurge or call 614-645-3111

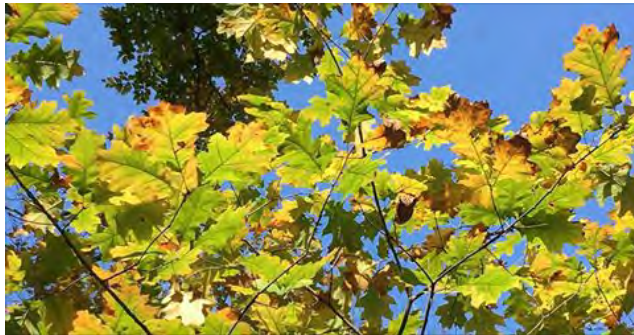
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Columbus Public Utilities
@ColumbusPublicUtilities

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Columbus Public Utilities shared Adena Brook Community's event.
Published by Laura Mohr · October 10, 2017 ·



OCT 14 **October Clean up**
Sat 9 AM · Overbrook Dr. and N. High St Gardening

Interested

46 people reached

Boost Unavailable

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Columbus Public Utilities shared their post.
Published by Laura Mohr · October 9, 2017 ·

After sampling and testing of water from this area, no contamination has been found. This boil advisory is now cancelled.

Columbus Public Utilities
Published by Laura Mohr · October 8, 2017 ·

CDPU is advising customers of a main water line break at Olentangy River Rd between Lane Avenue and Ackerman Road. As a precautionary measure, customers in the...

See More

59 people reached

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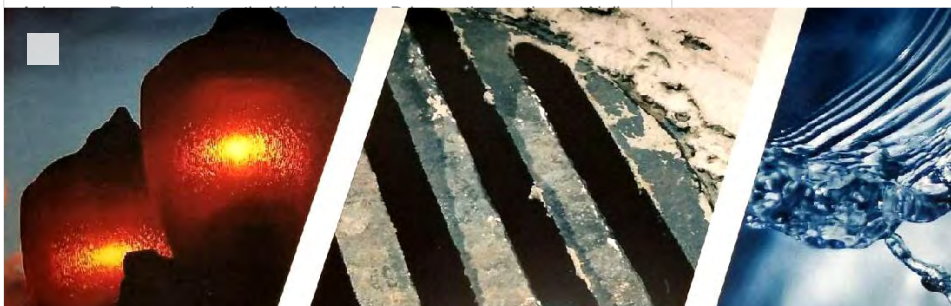


Mayor Andrew J. Ginther and Melanie Everett Crabill

Write a comment...

Columbus Public Utilities
Published by Laura Mohr · October 8, 2017 ·

CDPU is advising customers of a main water line break at Olentangy River Rd between Lane Avenue and Ackerman Road. As a precautionary measure, customers in the following area are advised to boil all water used for cooking and drinking for one minute until further notice. The boil advisory affects customers only within these boundaries: Kenny Road on the west,




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completed.
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 Dawn Horne L ysinger Is the boil advisory still on?
[Like](#) · [Reply](#) · [Message](#) · 20w


[View previous replies](#)

 Columbus Public Utilities Tests are done daily. The advisory remains in effect until our Water Quality Assurance Lab indicates it can be lifted, at which point we will share that information here and with the media as soon as possible.
[Like](#) · [Reply](#) · Commented on by [George J. Zonders](#) · 20w

[View more replies](#)

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 Columbus Public Utilities shared [Mayor Andrew J. Ginther's](#) post.
Published by [Laura Mohr](#) · October 5, 2017 ·



[Mayor Andrew J. Ginther](#)
October 5, 2017 ·

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HOW TO HELP PUERTO RICO: Hurricane Maria caused massive destruction to Puerto Rico and the U.S. Virgin Islands. The City of Columbus is committed to helping wit...
[See More](#)

115 people reached

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[Comment](#)

[Share](#)

[Thomas A. Pavlosky](#)



 Columbus Public Utilities shared their post.
Published by [Laura Mohr](#) · October 5, 2017 ·



Columbus Public Utilities
@ColumbusPublicUtilities

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Westerville Ohio Race for Global Water | Speedy Sneakers Racing

Water for People When: Saturday October 7, 2017 Where: Hoover Reservoir, 7600 S. Sunbury Rd., Westerville, OH 43081 Distance: 5K Run/Walk...
SPEEDYSNEAKERS.COM

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34 people reached

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Columbus Public Utilities shared Ohio Wetlands Association's event.

Published by Laura Mohr · October 3, 2017 ·



OCT 14 H2-oh! Ohio Wetlands Work for Water ...
Sat 9 AM · Everal Barn At Heritage Park · Westerville, OH
Kelsey and 5 friends visited this place

Interested

76 people reached

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Susan Ashbrook



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Columbus Public Utilities

Published by Laura Mohr · October 3, 2017 ·

Celebrating #PublicPowerWeek - reliable, local, yours. Learn more:
<https://www.columbus.gov/Templates/Detail.aspx?id=2147495207>



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89 people reached

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Dave McCune and Krissy Fenner



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Columbus Public Utilities shared Blueprint Columbus's post.
Published by Laura Mohr · September 29, 2017 ·



Blueprint Columbus
September 28, 2017 ·

Like Page

"If cities don't adopt a more progressive approach to water management, the consequences are cut and dry. "We build to fail," "



The Cities Of The 21st Century Will Be Defined By Water

"If we only respond to the past, we will only get answers that fit the past," says Dutch water expert Henk Ovink.

FASTCODESIGN.COM

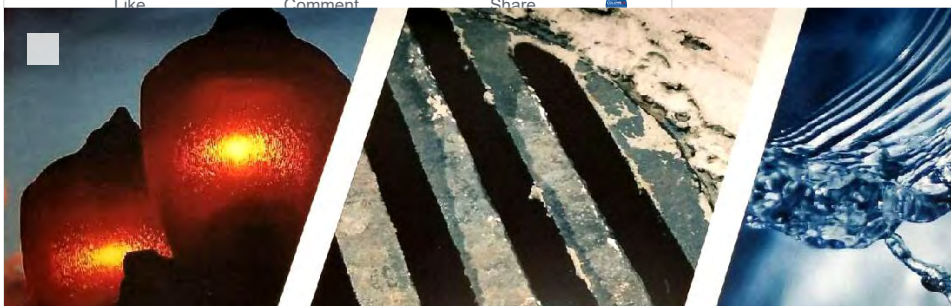
113 people reached

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Columbus Public Utilities shared Ohio Wetlands Association's event.

Published by Laura Mohr · September 29, 2017 ·



OCT
14

H2-oh! Ohio Wetlands Work for Water ...
Sat 9 AM · Everal Barn At Heritage Park · Wester...
Kelsey and 5 friends visited this place

Interested

80 people reached

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Comment



Christine Palmer Leed



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Columbus Public Utilities shared their post.

Published by Laura Mohr · September 28, 2017 ·



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@ColumbusPublicUtilities

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Columbus Public Utilities

Published by George J. Zonders · September 21, 2017 ·

Need community service hours or just like good, clean fun? Volunteers are welcome for the annual Hoover Reservoir litter cleanup Saturday, September 30. <https://www.columbus.gov/.../customers/Hoover-Reservoir-Litt.../>

90 people reached

Boost Post

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Columbus Public Utilities shared Only In Columbus's post.

Published by Laura Mohr · September 27, 2017 ·



Only In Columbus

September 27, 2017 ·

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Check out this bird's-eye-view tour of Columbus!



Someone Flew A Drone High Above Columbus And Captured The Most Breathtaking Footage

You've never seen Columbus quite like this!

ONLYINYOURSTATE.COM

205 people reached

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@ColumbusPublicUtilities

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ALL FRANKLIN COUNTY RESIDENTS
HOUSEHOLD HAZARDOUS WASTE DROP OFF

MOBILE COLLECTION EVENTS

Bring your household hazardous waste items such as old batteries of all types, insecticides, lawn chemicals, motor oil, old gasoline, florescent bulbs, propane tanks, household cleaners, oil-based and spray paint and more. There will be a \$1 per container charge for disposal of latex/water based paint. For details on what type of materials will be accepted visit www.SWACO.org

8AM-2PM

September 9
Westerville Service Dept.
350 Park Meadow Road
Westerville, OH 43081

September 30
Grove City Service Dept.
3262 Ventura Boulevard
Grove City, OH 43123

October 21
Ohio History Connection
800 E. 17th Avenue
Columbus, OH 43211

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SWACO
September 26, 2017 ·

Like Page

Bring us your unwanted lawn chemicals, paints, household cleaners, & more at the @JacksonTWP Fall Clean Up on 9/30 #SafeDisposal #Recycle

77 people reached

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Melody White



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Columbus Public Utilities

Published by Laura Mohr · September 26, 2017 ·

See #8. For more info on Columbus water history, check out The Great Columbus Experiment of 1908 book by Conrade Hinds at the library.



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Columbus Public Utilities shared Mid-Ohio Regional Planning Commission (MORPC)'s post.

Published by Laura Mohr · September 26, 2017 ·



Mid-Ohio Regional Planning Commission (MORPC)

September 26, 2017 ·

Like Page

We've released our draft Franklin County Energy Study. The study provides a data-driven assessment of energy use and production across key sectors of the econom...

See More

FRANKLIN COUNTY ENERGY STUDY
DRAFT REPORT FOR PUBLIC COMMENT
SEPTEMBER 25, 2017

The Franklin County Energy Study
The Franklin County Energy Study provides a data-driven assessment of energy use and production across key sectors of the economy in order to:
MORPC.ORG

81 people reached

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Columbus Public Utilities shared a link.

Published by Laura Mohr · September 26, 2017 ·



Tests find no lead danger in Columbus water

Tests for lead in Columbus' water system have come back clean. Conducted this summer, the tests show that the tap water pouring from faucets around




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Turn on job features for this post to reach more potential applicants. [Turn On](#)

642 people reached [Boost Post](#)

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Christine Palmer Leed, Mayor Andrew J. Ginther and 2 others

2 Shares

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 Columbus Public Utilities
Published by Laura Mohr · September 20, 2017 ·

Have you checked out our new Customer Portal yet? Visit our new customer portal to sign up for eBill, pay online via eCheck or credit card, auto pay and more: <https://www.onlinebiller.com/columbus/>



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Columbus Public Utilities shared a link.

Published by Laura Mohr · September 20, 2017 ·



Drone gives bird's-eye view of O'Shaughnessy Dam

The Dispatch drone looks at the hundreds of pools and waterfalls around O'Shaughnessy Dam, located near the Columbus Zoo and Aquarium. The dam, completed

DISPATCH.COM

88 people reached

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Columbus Public Utilities shared Delco Water's event.

Published by Laura Mohr · September 19, 2017 ·



OCT 6

Olentangy Watershed Forum

Fri 9 AM · Highbanks Metro Park · Lewis Center
David and 2 friends like this place

Interested

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Corinne Konecna, Mayor Andrew J. Ginther and 2 others

3 Shares



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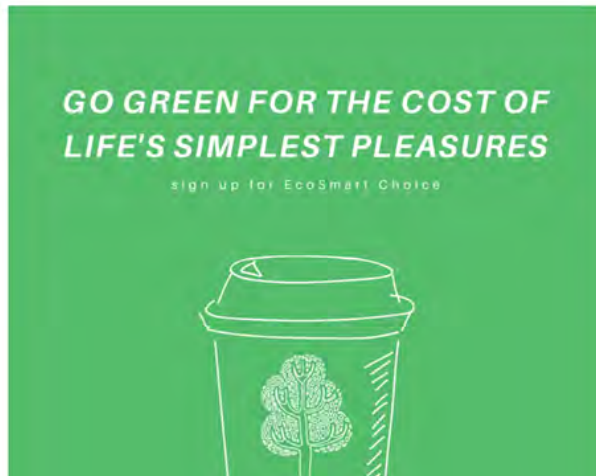


Columbus Public Utilities

Published by Laura Mohr · September 15, 2017 ·

Prefer renewable energy over fossil fuels? Division of Power allows customers to offset up to 100% of their energy consumption with energy produced from renewable sources through EcoSmart. For the average household, this ends up being about the price of your favorite coffee drink. Enroll today. #CbusGreenPower #ecosmart www.columbus.gov/greenpower

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Columbus Public Utilities shared Electrical Safety Foundation International (ESFI)'s post.

Published by Laura Mohr · September 13, 2017 ·



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Electrical Safety Foundation International (ESFI) September 13, 2017 ·

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Have you witnessed any of the following signs of an overloaded circuit? Protect yourself and property by looking out for these signs: <http://www.esfi.org/resource/don-t-overload-your-home-545>

80 people reached

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Melanie Everett Crabill



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Columbus Public Utilities shared Franklin Soil and Water Conservation District's post.

Published by Laura Mohr · September 13, 2017 ·



Franklin Soil and Water Conservation District September 13, 2017 ·

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The next NACD Urban and Community Conservation webinar, scheduled for 12:00noon-1:00pm Eastern time on September 21, 2017 will focus on "Enhancing Resiliency th..."

See More

Webinars - NACD

Below you'll find links to webinars and webinar series hosted by NACD and our partners. NACD Urban and Community Conservation Webinars NACD's Urban and Community Conservation Webinars are held from noon to 1:00pm EDT/EST on the third Thursday of each month. This webinar series, sponsored by The Scot...

NACDNET.ORG



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A 'fatberg' clogging a London sewer is longer than two football fields and weighs more than 10 buses

Talk about dirty jobs. Crews in London are waging a "three-week sewer war" against an enormous "fatberg" - a solid mass of congealed

DISPATCH.COM

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Clara Bechtel, Annie Marsico and 8 others

3 Shares



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Columbus Public Utilities shared Franklin Soil and Water Conservation District's post.

Published by Laura Mohr · September 12, 2017 ·



Franklin Soil and Water Conservation District
September 12, 2017 ·

Like Page

Take a field trip at Whetstone Park on Thursday from 10am-3pm to identify invasive plants, and enjoy a native plant sale after. Registration and small fee required but well worth the education! <http://www.oipc.info/>



HOME - OHIO INVASIVE PLANT COUNCIL

OIPC participates in statewide efforts to address the threats of invasive species to Ohio's ecosystems and economy by providing leadership and...

OIPC.INFO

68 people reached

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@ColumbusPublicUtilities

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SEP 16

Honeysuckle removal-Alum Creek T rail ...
Sat 9 AM · Academy Park Cleo Dumaree Athletic...
32 people interested

Interested

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134 people reached

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Susan Ashbrook, David Roseman and Fred Smith



Write a comment...



Columbus Public Utilities

Published by Laura Mohr · September 8, 2017 ·

The Division of Power is committed to @SmartCbus. By purchasing green power we are reducing our greenhouse gas emissions. You can help; enroll in EcoSmart now and change how power is generated:
www.columbus.gov/greenpower



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Pam Hykes O'Grady, Evan DiSanto and 4 others

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SEP 9 **September Clean up**
Sat 9 AM · Overbrook Ravine
5 people interested

Interested

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Michael Stemple



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Columbus Public Utilities shared Mid-Ohio Regional Planning Commission (MORPC)'s post.
Published by Laura Mohr · September 7, 2017 ·



Mid-Ohio Regional Planning Commission (MORPC)
September 7, 2017 ·

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Save the date! Our annual Summit on Sustainability will take place November 14.

74 people reached

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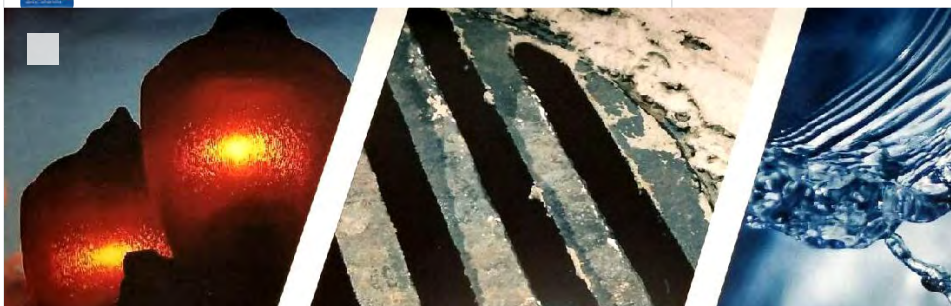
Mayor Andrew J. Ginther, Melanie Everett Crabill and Linda Gaiownik



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Columbus Public Utilities shared SWACO's post.



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Ray Sullivan and David Roseman

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Columbus Public Utilities
Published by Laura Mohr · September 7, 2017 ·

Reminder for low income discount recipients: annual renewal is required. If you are 60+ and qualify, please also apply for the senior discount.
<https://www.columbus.gov/.../custo.../Utility-Discount-Programs/>



91 people reached

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Columbus Public Utilities shared Smart Columbus's live video.
Published by Laura Mohr · September 7, 2017 ·



Columbus Public Utilities
@ColumbusPublicUtilities

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September 6, 2017 · [Live Page](#)


We are excited to be on [Ohio Dominican University's](#) campus for a special announcement and celebration of their partnership with [DC Solar](#)!

Special thank you to [Mayor Andrew J. Ginther](#) and [Shannon G. Hardin](#) for joining us!


85 people reached [Boost Post](#)

Like Comment Share 


[Sharon Jacks and Krissy Fenner](#)

 Write a comment...

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 Columbus Public Utilities
Published by [Laura Mohr](#) · September 6, 2017 ·


Have you registered for the 5K Race for Global Water yet?



Westerville Ohio Race for Global Water | Speedy Sneakers Racing


Water for People When: Saturday October 7, 2017 Where: Hoover Reservoir, 7600 S. Sunbury Rd., Westerville, OH 43081 Distance: 5K Run/Walk Description: 1.8...
[SPEEDYSNEAKERS.COM](#)


191 people reached [Boost Post](#)


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[Fred Smith, Bichvan Boyles and Krissy Fenner](#) [Top Comments](#)

3 Shares

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 Fred Smith Yep
1
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 Columbus Public Utilities
Published by [Laura Mohr](#) · September 1, 2017 ·



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Tracy Bielanski VanCucha, Carly VanCucha and 10 others

3 Shares



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Columbus Public Utilities shared Franklin County Emergency Management and Homeland Security's photo.

Published by Laura Mohr · August 31, 2017 ·

For tips for your family, visit: <https://www.ready.gov/make-a-plan>

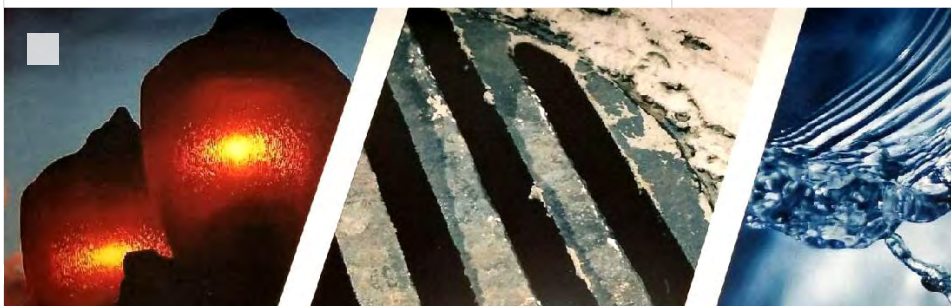


Franklin County Emergency Management and Homeland Security
August 28, 2017 ·

Like Page

National Preparedness Month will kick off this Friday, Sept. 1st! Don't wait for an emergency! Make a plan today! #NatlPrep

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Columbus Public Utilities
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Community Emergency response team (CERT) Program
Training in basic disaster and response skills such as:
Fire safety, light search and rescue, team organization, and disaster medical operations.

Thursdays from 6:30pm-9:30pm starting August 31st

TRAINING COURSES

Unit 1: Disaster Preparedness	Unit 6: CERT Organization
Unit 2: Fire Safety and Utility Control	Unit 7: Disaster Psychology
Unit 3: Disaster Medical Operations 1	Unit 8: Terrorism and CERT
Unit 4: Disaster Medical Operations 2	Unit 9: Disaster Simulation
Unit 5: Light Urban Search and Rescue	

Franklin County Emergency Management and Homeland Security @FCEMHS www.fcemhs.org

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Franklin County Emergency Management and Homeland Security
August 25, 2017 · Like Page

Are you interested in joining FC CERT? Training held Thursdays 6:30-9:30 pm starting August 31st. Sign up at <http://ow.ly/vx1g30egmuk>

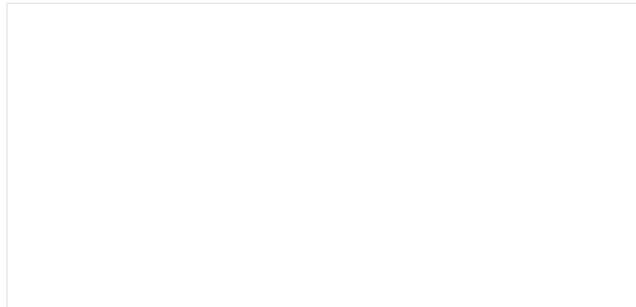
129 people reached Boost Post

Like Comment Share

Christopher Fowler Stentz and Susan Ashbrook

Write a comment...

Columbus Public Utilities shared Ohio Department of Natural Resources's post.
Published by Laura Mohr · August 29, 2017 ·



Ohio Department of Natural Resources added 2 new photos.
August 28, 2017 · Columbus · Like Page



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Columbus Public Utilities
@ColumbusPublicUtilities

Liked Following Share

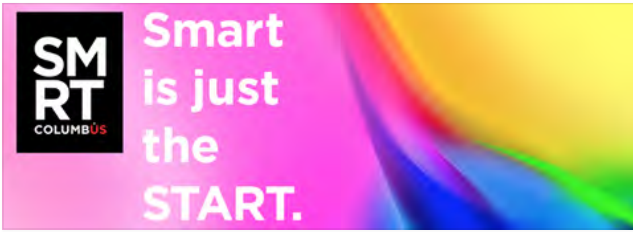
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Columbus Public Utilities shared City of Columbus - City Hall's post.
Published by Laura Mohr · August 28, 2017 ·



City of Columbus - City Hall
August 28, 2017 ·

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Sign up for Smart Columbus Live! A two-hour interactive engagement designed for corporate, community, and civic partners to learn more about Smart Columbus, the...
[See More](#)

101 people reached

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Susan Ashbrook



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Columbus Public Utilities
Published by Laura Mohr · August 25, 2017 ·

In 2018, over 20% of the energy the Columbus Division of Power buys will come from green sources. That's like preserving 120k acres of forests, similar to the actual size of Columbus. www.columbus.gov/greenpower #CbusGreenPower



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Columbus Public Utilities
@ColumbusPublicUtilities

Liked Following Share Call Now

Write a comment...

Dawn Branson I have been trying to contact your dept to establish new service since last week and I cannot get through to anyone by phone or email.. Can someone contact me?
Like · Reply · Message · 26w

Columbus Public Utilities Are you calling the Call Center at 614-645-8276? They are open 7AM to 6PM M-F. You can also email them at utilityleadrep@columbus.gov to ask for a CSR to call you.
Like · Reply · Commented on by Laura Mohr · 26w

View more replies

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Facebook © 2018

Manage Promotions

Columbus Public Utilities
Published by Laura Mohr · August 24, 2017 ·

Did you take the Get Grassy pledge yet and get your free rain gauge?
<http://www.getgrassy.org/>



276 people reached Boost Post

Like Comment Share

Columbus GreenSpot and Bruce Knox

1 Share

Write a comment...

Columbus Public Utilities shared Columbus GreenSpot's photo.
Published by Laura Mohr · August 24, 2017 ·



Liked Following Share

Call Now

Columbus Public Utilities
@ColumbusPublicUtilities

TREES Saturday September 30 9 am-11 am

Available to Columbus Residents! Register for your tree today.

As part of the Branch Out Columbus Initiative, the City of Columbus, SWACO and Kurtz Bros., and have teamed up to give 500 free trees and compost to Columbus residents in an effort to increase the city's tree canopy.

The Branch Out Columbus goal is to plant 300,000 trees by 2020. If every household in Columbus planted a tree, our goal would be met.

As a community we can achieve this goal together!

Register for your free tree (limit two trees per household) at Columbus.gov/BranchOut. Once you register for your tree, you will need to pick up your tree on Saturday, September 30 between 9:00 am-11:00 am

Fort Hayes Metropolitan Education Center
Shot Tower
546 Jack Gibbs Blvd.
Columbus, OH 43215

THE CITY OF COLUMBUS
SWACO

Branch Out COLUMBUS
300,000 Trees by 2020

Visit Columbus.gov/branchout or call (614) 645-6703 to find out more!

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Columbus GreenSpot
August 22, 2017 ·

Are you looking for a tree to plant in your yard? If so, Branch Out Columbus has you covered! They are giving away 500 trees on Sept. 30th. Thanks to Kurtz Bros...
[See More](#)

199 people reached

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Annie Marsico, Michael Stemple and Chintamani Deshmukh

Write a comment...

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Columbus Public Utilities shared EPA WaterSense's post.
Published by Laura Mohr · August 24, 2017 ·

Spruce Up Your Sprinkler System

Inspect sprinkler heads. A broken one can waste 25,000 gallons of water in six months!

Connect hoses and pipes well. A leak as small as the tip of a pen can waste 6,300 gallons of water per month!

Select a WaterSense® labeled irrigation controller and water smarter.

Direct spray can landscape, not pavement!

Look for WaterSense logo



Columbus Public Utilities
@ColumbusPublicUtilities

Liked Following Share Call Now

August 17, 2017 ·
Saving water is always in season! Drought may not be an issue in your region right now, but water shortages strike different areas at different times of year. Even if your area is not currently affected by water shortages, watch the video below for simple tips to save water every day.




When in Drought (or not), Summer is the Time to Save

NOTE: Please note this video only contains music. There...
YOUTUBE.COM

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66 people reached Boost Post

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 Columbus Public Utilities shared EPA WaterSense's post.
Published by Laura Mohr · August 24, 2017 ·




EPA WaterSense August 24, 2017 · Like Page

If the average sized lawn in the United States is watered for 20 minutes every day for 7 days, it's like running the shower constantly for 4 days or taking more...
[See More](#)

89 people reached Boost Post

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 Columbus Public Utilities
Published by Laura Mohr · August 17, 2017 ·

Want an opportunity to change how power is generated? EcoSmart Choice is an easy way for Division of Power customers to go Green. To learn more, visit www.columbus.gov/greenpower #CbusGreenPower #ecosmart

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Write a comment...



Columbus Public Utilities shared Ohio Department of Transportation - Columbus District 6's post.

Published by Laura Mohr · August 17, 2017 ·

This annual OSU move-in event can also cause more volume for our Call Center due to new accounts being set up for off-campus housing. Please be patient and if you cannot hold but need to contact the call center, please email UtilityLeadRep@columbus.gov. If reporting an emergency repair need, please call 311 or 614-645-8276. It can take a few days to clear the emails from this box during busy times. Thank you!

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@ColumbusPublicUtilities



Ohio Department of Transportation - Columbus District 6
August 17, 2017 ·

Like Page

Be Alert if you travel SR 315 north or south today. Move-in day at OSU and the vehicles are already stacked up at the Ackerman Rd. Exits. Stay Safe

158 people reached

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David R. Celebrezze



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Columbus Public Utilities shared a link.

Published by Laura Mohr · August 16, 2017 ·



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@ColumbusPublicUtilities

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Nana Mebrahtu, Jillian Woltz and 4 others

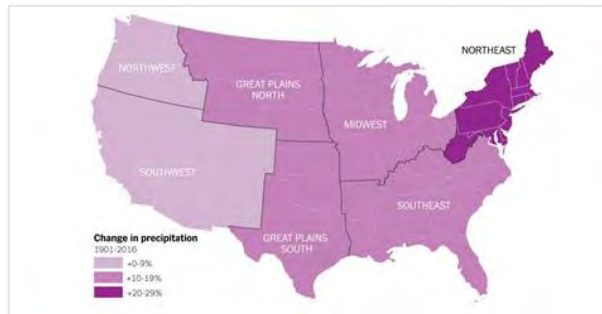
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Columbus Public Utilities shared SWACO's post.
Published by Laura Mohr · August 16, 2017 ·

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SWACO Like Page
August 16, 2017 ·

Nine takeaways from the National Climate Report as reported in the *The New York Times*



9 Takeaways From the National Climate Report

A scientific report on climate change obtained by *The New York Times* shows that warming is already having a large effect on the United States.

NYTIMES.COM

136 people reached

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Heather Orr, Susan Ashbrook and 2 others

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Columbus Public Utilities shared NACD Urban and Community Conservation Network's post.
Published by Laura Mohr · August 16, 2017 ·

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NACD Urban and Community Conservation Network
August 15, 2017 ·

Like Page

The next NACD Urban and Community Conservation webinar, scheduled for 12:00noon-1:00pm Eastern time on August 17, 2017, will showcase the efforts of two conservation districts in "Natural Landscapes for Homes".

76 people reached

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Columbus Public Utilities shared a link.
Published by Laura Mohr · August 16, 2017 ·



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Teenage boy electrocuted while climbing Akron transmission tower

AKRON — Investigators say an Ohio teenager was electrocuted and fell about 30 feet (9.14 meters) to the ground after climbing a transmission tower

DISPATCH.COM

146 people reached

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Joachim Bean and Melody White



Write a comment...



Columbus Public Utilities shared Mid-Ohio Regional Planning Commission (MORPC)'s post.

Published by Laura Mohr · August 15, 2017 ·

Participate in our low income or senior discount program? MORPC is looking for your input on this plan.



Mid-Ohio Regional Planning Commission (MORPC)
August 15, 2017 ·

MORPC is updating the Coordinated Public Transit Human Services Transportation Plan (Coordinated Plan) for Franklin and Delaware counties. The Coordinated Plan ...

[See More](#)

68 people reached

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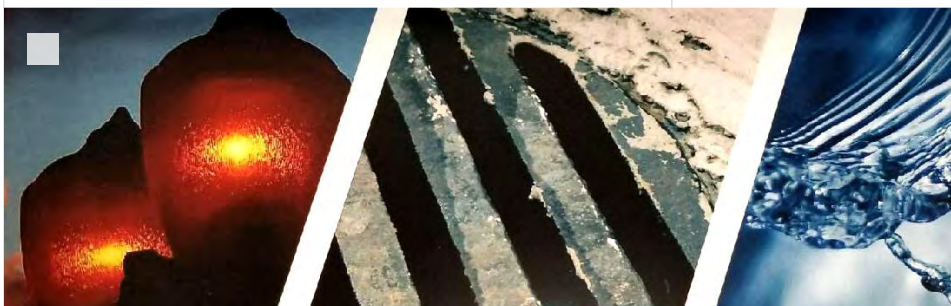
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Columbus Public Utilities shared Franklin Soil and Water Conservation District's photo.

Published by Laura Mohr · August 14, 2017 ·

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Franklin Soil and Water Conservation District
August 14, 2017 ·

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Do you have an adorable dog? Take our Pick Up Poop pledge and post a picture of your pooch in the comments by August 21st for a chance for your furry best friend...
[See More](#)

105 people reached

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Columbus Public Utilities

Published by Laura Mohr · August 11, 2017 ·

We are proud to announce our Green Power Initiative. The Division of Power is committed to powering a greener Columbus, supporting sustainable energy and advancing renewable generation. Visit www.columbus.gov/greenpower #CbusGreenPower



Columbus Public Utilities
@ColumbusPublicUtilities

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 Mid-Ohio Regional Planning Commission (MORPC)

August 11, 2017 ·

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Sunday is the last day to submit nominations for our Green Region awards. These awards are presented every year at our annual Summit on Sustainability, which will take place November 14.

Let us know who you believe should be recognized for their outstanding sustainability efforts!



Awards

The Green Region Awards honor individuals and entities working to create a more vibrant and environmentally sustainable region. Nominations are now open for the 2017 Green Region Awards. Award recipients will be announced at the...

MORPC.ORG

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Susan Ashbrook



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Columbus Public Utilities shared Call 811 Before You Dig's photo.

Published by Laura Mohr · August 11, 2017 ·

Please remember to call before you dig to avoid hitting underground utility lines.



Columbus Public Utilities
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Columbus Public Utilities shared Franklin Soil and Water Conservation District's event.

Published by Laura Mohr · August 10, 2017 ·



SEP 9 Backyard Conservation Workshop--Obetz ...
Sat 10 AM · Vance Outdoors Obetz · Obetz
Sean visited this place

Interested

36 people reached

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Columbus Public Utilities

Published by Laura Mohr · August 10, 2017 ·

We continue to take steps in promoting water efficiency and are proud to be recognized by EPA's WaterSense program. To learn more, visit: <https://www.epa.gov/watersense>



298 people reached

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Columbus, Ohio, to Launch Incentive Program for EV Charging Port Installation

Smart Columbus is getting serious about promoting electric vehicle use, starting with encouraging more charging locations.

GOVTECH.COM

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Susan Ashbrook, Anne Marston and 4 others



Write a comment...



Columbus Public Utilities shared their post.

Published by Laura Mohr · August 10, 2017 ·

Just a reminder that early bird discounted entry fees ends Tuesday!



Columbus Public Utilities

Published by Laura Mohr · August 1, 2017 ·

Believe in clean water for all and like to run? Please consider participating in the Race for Global Water at Hoover Reservoir on October 7th. Early bird reduced registration by August 15.



Columbus Race for Global Water 5K

1.8 billion people around the world don't have access to safe water and 2.4 billion lack access to adequate sanitation. Women and children spend more than 4 hours walking for water each day, and more than 840,000 people die each...

RUNSIGNUP.COM

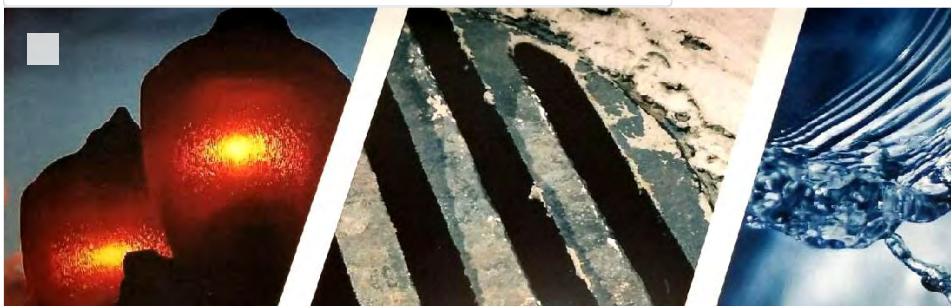
32 people reached

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Don L Mitchell Since there isn't a pipe from it to Columbus. What happens now?

1

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Columbus Public Utilities A pipe takes the water back to the river where it flows downstream to the plant when needed to supplement supplies.

1

Like · Reply · Commented on by Laura Mohr · 29w



Mark Barbash Named after a great guy.

2

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Columbus Public Utilities

Published by Laura Mohr · August 1, 2017 ·

Believe in clean water for all and like to run? Please consider participating in the Race for Global Water at Hoover Reservoir on October 7th. Early bird reduced registration by August 15.



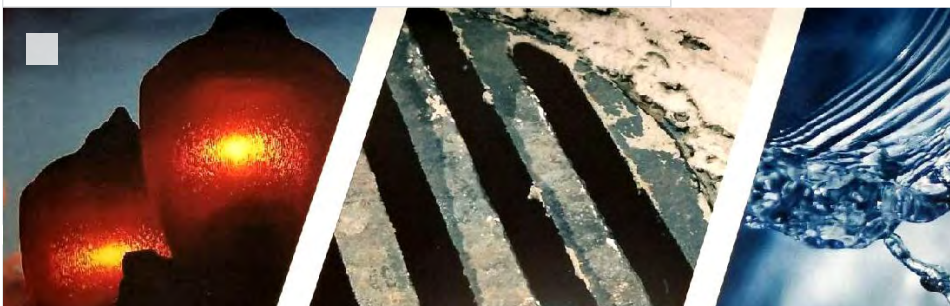
Columbus Race for Global Water 5K

1.8 billion people around the world don't have access to safe water and 2.4 billion lack access to adequate sanitation. Women and children spend more than 4 hours walking for water each day, and more than 840,000 people die each year from water-related

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Top Comments



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Nick Smith Yeah well we have a city power outage on the west side!! Can't call in as usual. Friday 8/4 8:50 pm

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Columbus Public Utilities Our 24/7 maintenance lines are also available through direct dial, listed on our website. Columbus Division of Power is 614-645-7627.

Like · Reply · Commented on by Laura Mohr · 29w

View more replies



Jennifer Fru Middleton Do you know yet why so many people have cold water today?

Like · Reply · Message · 29w



Columbus Public Utilities Water treated and delivered to homes and businesses through our distribution system is at no time heated - it all arrives cold. Only when it goes through a water heater inside a home or business does it become heated. If you are in a multi-unit building that doesn't have hot water, the issue would probably be with the water heater in that establishment.

Like · Reply · Commented on by George J. Zonders · 29w

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Columbus Public Utilities shared a link.

Published by Laura Mohr · July 25, 2017 ·



4th Wettest July on record in Central Ohio

This is currently the 18th wettest month in Columbus history

NBC4I.COM

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Benjamin Cirker, Nick Sgandurra and 3 others



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Early thunderstorms don't put damper on Jazz & Ribs Fest

Friday morning's heavy rains nearly washed away the Columbus Jazz & Ribs Fest, almost adding it to the list of other festivals spoiled by weather this
DISPATCH.COM

133 people reached

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Columbus Public Utilities

Published by Laura Mohr · July 24, 2017 ·

A call center phone system upgrade over the weekend is experiencing some technical glitches. We are in the process of resolving it. If you have trouble getting through our 645-8276 Customer Service line, please hang up and try back or email your number to utilityleadrep@columbus.gov and a Customer Service Rep can call you. Thank you for your patience.

227 people reached

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2 Shares



Write a comment...



Columbus Public Utilities shared Paving the Way: Central Ohio Road Construction and Safety's photo.

Published by Laura Mohr · July 18, 2017 ·

We are happy to report that Glick Road over O'Shaughnessy Reservoir is now open. We appreciate the patience on part of the area residents and businesses while the improvements were completed. We hear that the Smothers Road bridge over Hoover reopened late last week as well.



Columbus Public Utilities
@ColumbusPublicUtilities

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Liked Following Share Call Now

Pam Hykes O'Grady, Stu Nicholson and Christopher Fowler Stentz

Write a comment...

Columbus Public Utilities
Published by Laura Mohr · July 18, 2017 ·

Want to track rainfall during these hot summer periods? Join Get Grassy and get a free rain gauge. <http://www.getgrassy.org/>



931 people reached Boost Post

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Christopher Fowler Stentz, Linda Gaiownik and Columbus GreenSpot

4 Shares

Write a comment...

Columbus Public Utilities shared Friends of the Lower Olentangy Watershed (FLOW)'s post.
Published by Laura Mohr · July 12, 2017 ·

FLOW Friends of the Lower Olentangy Watershed (FLOW)
July 10, 2017 ·

FLOW just learned that SWACO has a permanent drop off spot for household hazardous waste in our watershed. If you have any containers labeled as poison, danger...

See More

117 people reached Boost Post

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@ColumbusPublicUtilities

Liked	Following	Share		Call Now
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779 Views

City of Columbus - City Hall
July 11, 2017 · Like Page

Why Should You Attend the Ohio Municipalities Business Conference? Watch and Hear Why!

Ignite your entrepreneurial spirit and build business through this inter...
[See More](#)

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 Columbus Public Utilities
Published by Laura Mohr · July 12, 2017 ·

Thanks to the Dispatch for the shout out on our increased water treatment efforts (second half): <http://dispatch.com/.../201707.../editorial-credit-where-its-due>


238 people reached Boost Post

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Columbus Public Utilities, Columbus GreenSpot, Marci Bird and 2 others

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 Columbus Public Utilities
Published by Laura Mohr · July 11, 2017 ·

Sudden, heavy storms like Columbus had yesterday can cause basement sewer backups. Report any backups in case you may be eligible for the Project Dry Basement backflow prevention program. A preventative measure: make sure roof downspouts are not connected to the sanitary sewer; they should connect to yard drains leading to the street or empty onto the grass away from the house. More info here:
<https://www.columbus.gov/ut.../customers/Project-Dry-Basement/>



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Columbus GreenSpot



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Columbus Public Utilities shared a link.

Published by Laura Mohr · July 10, 2017 ·

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Hard Hat Tour: Municipal Light Plant

Work continues on the renovation of three unique and historic buildings at the western end of Nationwide Boulevard. Brad Dehays of Connect Realty, the developer behind the project, recently gave Co...

COLUMBUSUNDERGROUND.COM



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@ColumbusPublicUtilities

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City successfully tests new system to reduce nitrate level in water supply

Columbus believes it has solved its nitrate problem. The previous two summers, the city's Department of Public Utilities has had to warn residents
DISPATCH.COM

278 people reached

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Michelle Laine Martin, Columbus GreenSpot and 8 others



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Columbus Public Utilities shared Blueprint Columbus's photo.
Published by Laura Mohr · June 29, 2017 ·



Blueprint Columbus
June 28, 2017 ·

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One of the many benefits of the Blueprint rain gardens is the wildlife that they attract and help support. The bird box in this picture records bird calls in the area and allows

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Columbus Public Utilities
@ColumbusPublicUtilities

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The confluence really needs some TLC. Please come prepared with close toed shoes and long pants if possible. This event was planned for earlier this spring but ...

See More



Confluence Clean-up

Jul 8, 2017 8 AM · 679 W Spring St, Columbus, OH 43215...
docs.google.com

Get Tickets

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37 people reached

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Columbus Public Utilities

Published by Laura Mohr · June 28, 2017 ·

By now all customers should have received our latest drinking water quality report, which we are required to mail, and has a lot of good info in it. If you need more copies, please call Customer Service at 614-645-8276 or view the online version:

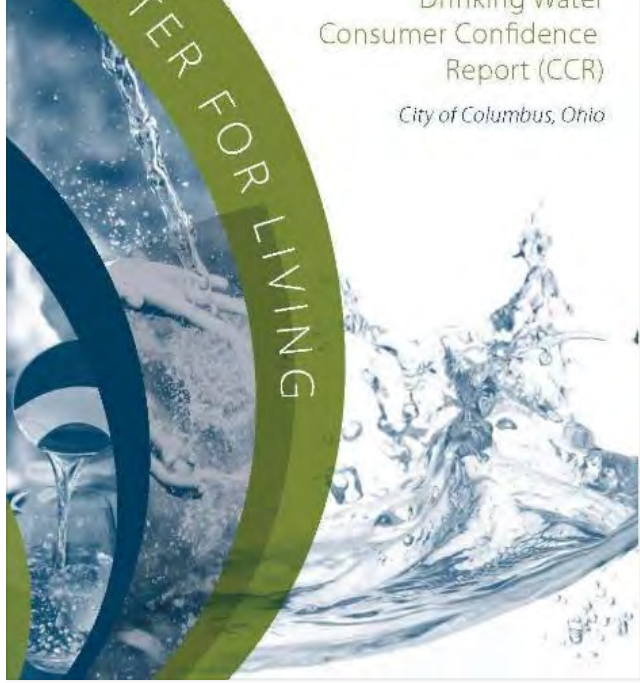
<https://www.columbus.gov/WorkArea/DownloadAsset.aspx...> For questions, please call the lab # listed.

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Columbus GreenSpot and Carrie Lucas

2 Shares

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Columbus Public Utilities shared Columbus Department of Public Service's post.
Published by George J. Zonders · June 19, 2017 ·

Regular street sweeping, performed by the City of Columbus Department of Public Service, not only makes streets look better but also results in cleaner rivers and streams by helping keep debris out of the stormwater system. Street sweeping schedule updates can be accessed via the attached link.

Columbus Department of Public Service
June 14, 2017 · Like Page

Reminder: City of Columbus street sweeping schedule updates are available at: <https://www.columbus.gov/publicser.../streets/Street-Sweeping/>

(Columbus)

Street Sweeping
The Division of Planning and Operations' Street



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www.columbus.gov
COLUMBUS.GOV

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Melody White



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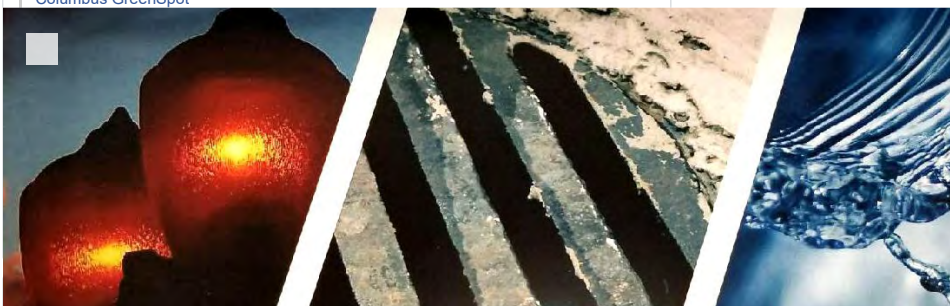
Columbus Public Utilities shared Columbus GreenSpot's photo.

Published by Laura Mohr · June 12, 2017 ·



Columbus GreenSpot

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Columbus Public Utilities
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Sump pumps next phase of Blueprint for Columbus' storm-water problems

Rain gardens are just the tip of the iceberg better known as Blueprint Columbus. The next step is installing sump pumps in hundreds of homes.

DISPATCH.COM

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Brian Schmude and Bruce Knox

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Columbus Public Utilities shared Blueprint Columbus's photo.

Published by Laura Mohr · June 9, 2017 ·



Blueprint Columbus
June 9, 2017 ·

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Columbus Public Utilities

Published by Laura Mohr · June 9, 2017 ·

Reminder for low income discount customers: you must renew annually to demonstrate eligibility. Those on the senior discount program are not required to renew annually. More info here or call Customer Service at 614-645-8276. <https://www.columbus.gov/.../custo.../Utility-Discount-Programs/>

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David R. Celebrezze



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Columbus Public Utilities shared Paving the Way: Central Ohio Road Construction and Safety's photo.

Published by Laura Mohr · June 9, 2017 ·

Work begins Monday; please plan accordingly.



Paving the Way: Central Ohio Road Construction and Safety

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Franklin Soil and Water Conservation District
June 7, 2017 ·

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Congrats to Andrea Thompson, the first winner of our monthly Get Grassy raffle. Andrea was the winner out of about 40 residents who took the pledge at www.getgr... See More

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Melody White



Write a comment...

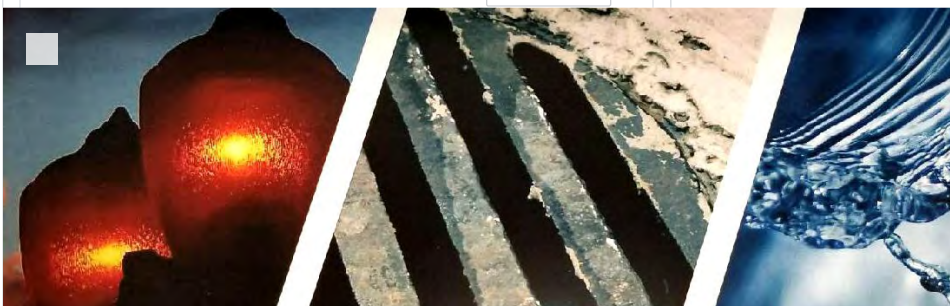


Columbus Public Utilities shared Mid-Ohio Regional Planning Commission (MORPC)'s post.
Published by Laura Mohr · June 6, 2017 ·



Mid-Ohio Regional Planning Commission (MORPC)
June 6, 2017 ·

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Riverfest

Come join us for a celebration of our region's water resources along the Scioto River in Downtown Columbus. Riverfest will take place in conjunction with the MORPC.ORG

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75 people reached

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Columbus Public Utilities shared Paving the Way: Central Ohio Road Construction and Safety's photo.

Published by Laura Mohr · June 6, 2017 ·



Paving the Way: Central Ohio Road Construction and Safety
June 6, 2017 ·

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Glick Road is scheduled to close over the O'Shaughnessy Dam/Scioto River for resurfacing beginning Monday, June 12.

The road will be closed to through traffic b...
[See More](#)

71 people reached

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Columbus Public Utilities shared Friends of the Lower Olentangy Watershed (FLOW)'s post.

Published by Laura Mohr · June 2, 2017 ·



Friends of the Lower Olentangy Watershed (FLOW)
June 2, 2017 ·

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<http://www.thisweeknews.com/.../lecturer-nature-thrives-in-cl...>

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Columbus Public Utilities shared Midwest Invasive Plant Network's photo.

Published by Laura Mohr · June 1, 2017 ·

Like butterflies? Here is how you can attract more to your yard.

Top 10 Native Pollinator Species Identified by USFS Botanists from 14 Northeastern and Midwestern National Forests

Common Name	Scientific Name	% IDing as key pollinator species
Common milkweed	<i>Asclepias syriaca</i>	86%
Black-eyed Susan	<i>Rudbeckia hirta</i>	86%
Swamp milkweed	<i>Asclepias incarnata</i>	79%
Wild bergamot	<i>Monarda fistulosa</i>	71%
Blue vervain	<i>Verbena hastata</i>	64%
New England aster	<i>Symphotrichum novae-angliae</i>	57%
Red columbine	<i>Aquilegia canadensis</i>	50%
Boneset	<i>Eupatorium perfoliatum</i>	50%
Oxeye sunflower	<i>Helopsis helianthoides</i>	50%
Foxglove beardtongue	<i>Penstemon digitalis</i>	43%

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Columbus Public Utilities @ColumbusPublicUtilities

Midwest Invasive Plant Network May 25, 2017 ·

Like Page

We were thankful to be invited to speak about MIPN resources at USFS Region 9's annual botanists' meeting earlier this year. The botanists were surveyed to iden... See More

71 people reached

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Michelle Laine Martin



Write a comment...



Columbus Public Utilities shared Columbus Recreation and Parks Department's video.

Published by Laura Mohr · June 1, 2017 ·

Add to the list: storm drain marking, volunteers needed, details here: <https://www.columbus.gov/.../cust.../Storm-Drain-Marker-Program/>



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Columbus Public Utilities
@ColumbusPublicUtilities

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Liked Following Share Call Now


June 1, 2017 · Like Page


School's Out and [Mayor Andrew J. Ginther](#) and all of the departments within the City of Columbus want you and your family to have a happy, healthy and safe time...
[See More](#)


96 people reached Boost Post

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[Columbus Recreation and Parks Department](#) and [John Ivanic](#) · [Top Comments](#)

 Write a comment...

 [Columbus Recreation and Parks Department](#) Thanks for sharing this!
[Like](#) · [Reply](#) · [Message](#) · 38w

 Columbus Public Utilities shared [Electrical Safety Foundation International \(ESFI\)'s video](#).
Published by [Laura Mohr](#) · June 1, 2017 ·


2,158 Views

[Electrical Safety Foundation International \(ESFI\)](#)
June 1, 2017 · Like Page

Understanding the basics of your electrical system can help you identify and avoid potential hazards. This video provides a brief introduction to the different ...
[See More](#)

99 people reached Boost Post

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 Columbus Public Utilities shared [Paving the Way: Central Ohio Road Construction and Safety's photo](#).
Published by [Laura Mohr](#) · May 23, 2017 ·



Columbus Public Utilities
@ColumbusPublicUtilities

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Paving the Way: Central Ohio Road Construction and Safety
May 23, 2017 ·

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Central College Road will be closed to through traffic between Lee Road and Harlem Road for a sewer project, beginning Tuesday, May 30. The detour will be poste...
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Columbus Public Utilities

Published by Laura Mohr · May 23, 2017 ·

A seasonal reminder on the sometimes tragic consequences of prohibited cliff diving and swimming on bodies of water, which include reservoirs and rivers. The safest place to cool off is at a lifeguard-supervised pool or spray park. Please talk to your children about the importance of observing "no swimming" signs wherever you see them.



Columbus youth's death at quarry prompts vigil – and discussion about safety

Most quarries are private property and bear signs warning people of danger and to stay away. The sprawling quarry in the city of Marion also has a

[DISPATCH.COM](#)

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Columbus Public Utilities shared Columbus Recreation and Parks Department's post.



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@ColumbusPublicUtilities

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Columbus Recreation and Parks Department added 15 new photos.
May 20, 2017 ·

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On Friday, Columbus Recreation and Parks Department hosted an event to honor the service of former mayor, Greg Lashutka and celebrate the completion of the reno...
[See More](#)

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Evan DiSanto, Benjamin Cirker and 4 others

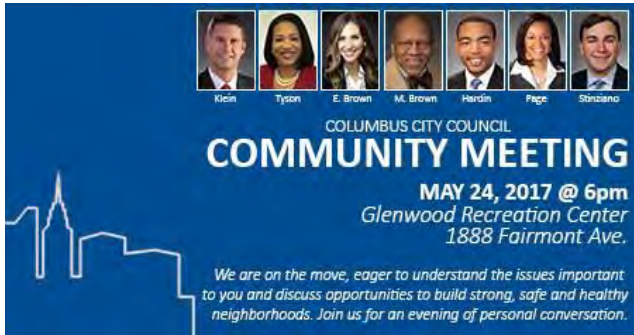


Write a comment...



Columbus Public Utilities shared Columbus City Council's event.

Published by Laura Mohr · May 19, 2017 ·



MAY 24

Columbus City Council Community Me ...
Wed 6 PM · Glenwood Recreation Center · Colu...
John visited this place

Interested

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Dave McCune



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Gregory S. Lashutka Event Center Celebration (City of Columbus) | Nextdoor

Join us in celebrating the completion of the Gregory S. Lashutka Event Center renovations, its availability to the public and the opportunity to honor the service of...
NEXTDOOR.COM

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192 people reached

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Miriam Chait Siegfried and Tammy Baker Brown



Write a comment...



Columbus Public Utilities

Published by Laura Mohr · May 18, 2017 ·

Need a rain gauge to track water on your lawn? Take the Get Grassy pledge.
<http://www.getgrassy.org/>



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Bruce Knox

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Columbus Public Utilities

Published by Laura Mohr · May 12, 2017 ·



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Rain Barrels - Franklin Soil and Water Conservation District and Columbus GreenSpot

Developed by the City of Columbus and Franklin Soil and Water Conservation District in 2011, the GreenSpot Rain Barrel Program helps homeowners...

COMMUNITYBACKYARDS.ORG

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91 people reached

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Linda Gaiownik



Write a comment...



Columbus Public Utilities added 3 new photos.

Published by Laura Mohr · May 9, 2017 ·

The Division of Water's award-winning tap team never fails to deliver in competitions and at the Children's Water Festival!



480 people reached

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473 people reached Boost Post

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Jeff Carter, Melanie Everett Crabill and 10 others

1 Share

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Columbus Public Utilities added 2 new photos.
Published by Laura Mohr · May 9, 2017 ·

Congratulations to the 2017 Children's Water Festival Poster winner Tyon Kimbro from Sullivant Elementary! He is seen here with Mayor Andrew Ginther, his teacher Tonya Huffman and his winning design.



Columbus Public Utilities
@ColumbusPublicUtilities

Liked Following Share

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Columbus Public Utilities
Published by Laura Mohr · May 8, 2017 ·

Let's all say thanks to the men and women who work 24/7 to keep clean water delivered, sewers flowing and power on in all kinds of weather! Public Service Recognition Week #PSRW



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423 people reached

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Dave McCune, Varo Engineers and 8 others Top Comments

4 Shares

Write a comment...

Mayor Andrew J. Ginther Thank you.
2
Like · Reply · Message · 42w

Columbus Public Utilities shared Michael Stinziano's post.
Published by Laura Mohr · May 8, 2017 ·

Michael Stinziano Like Page
May 8, 2017 ·

Tonight in Columbus City Council I am sponsoring legislation to fund the Healthy Homes Program. For the past sixteen years, the Columbus Division of Water and C...

See More



City Council Meeting, 5/8 @5pm

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@ColumbusPublicUtilities

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This gardening season, please remember that plants love Columbus own Com-Til mulching product! <https://www.columbus.gov/comtil/>



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Com-Til Compost

Com-Til Compost
COLUMBUS.GOV

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Heather Orr and Dave McCune

1 Share



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Columbus Public Utilities shared Franklin Soil and Water Conservation District's post.

Published by Laura Mohr · May 2, 2017 ·

Great opportunity!



Franklin Soil and Water Conservation District
May 2, 2017 ·

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We have another Community Backyards workshop coming up this Thursday, 6:30pm at the Grange Insurance Audubon Center. Interested residents can attend to learn ab..

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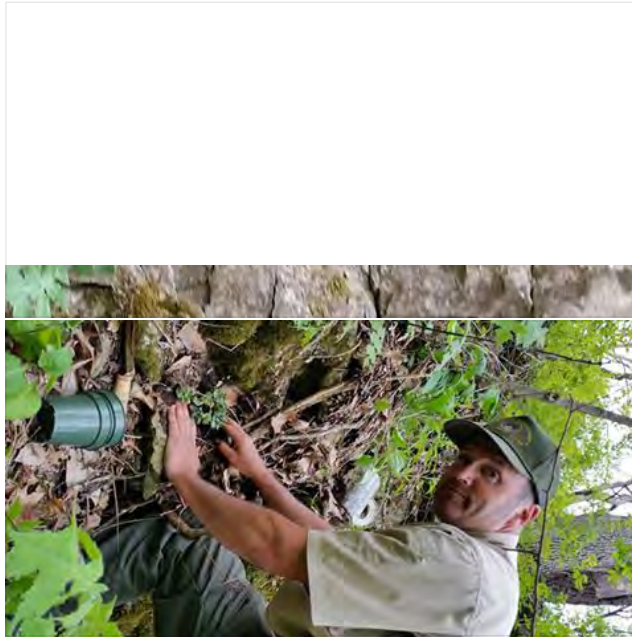
Columbus Public Utilities
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Plant Germplasm Center, City of Dublin and ODNR. Historical note: the first plant of this species was discovered on the rocky cliffs of the Scioto in 1842 by William Sullivant.



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220 people reached

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Vicki Voshart Sansom and 9 others



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Columbus Public Utilities shared Friends of the Lower Olentangy Watershed (FLOW)'s post.

Published by Laura Mohr · May 1, 2017 ·



Friends of the Lower Olentangy Watershed (FLOW)
May 1, 2017 ·

Are you curious which plants in your garden are considered invasive? Are you curious about those that are invading our watershed and why we are removing them? J...

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50 people reached

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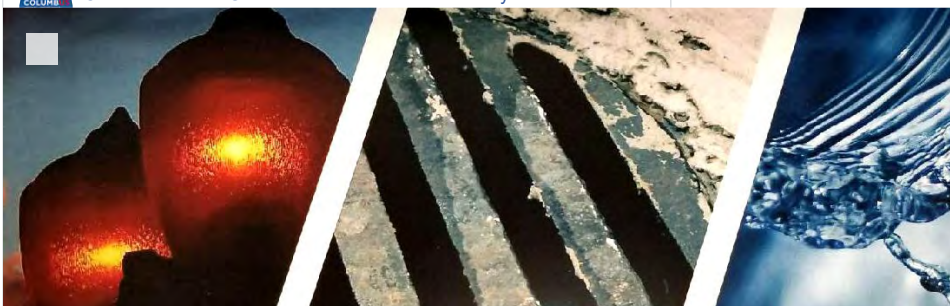
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Columbus Public Utilities shared Electrical Safety Foundation



Columbus Public Utilities
@ColumbusPublicUtilities

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ESFI National Electrical Safety Month 2017: Decoding the NEC to Prevent Shock and Electrocutation

ESFI.ORG

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Columbus Public Utilities

Published by Laura Mohr · April 28, 2017 ·

This is the preferred way to dispose of unneeded prescriptions, not flushing them, to also prevent them from eventually getting into waterways.



Learn where to dispose of dangerous drug-cabinet leftovers

There's doubtless medicine cabinets across central Ohio stocked with leftover medications that could lead to addiction and ruin. Thirty-two sites will

DISPATCH.COM

87 people reached

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Christopher Fowler Stentz



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Columbus Public Utilities shared Columbus GreenSpot's post.

Published by Laura Mohr · April 28, 2017 ·



Columbus GreenSpot



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@ColumbusPublicUtilities

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Columbus Public Utilities shared Columbus Department of Public Service's photo.

Published by Laura Mohr · April 27, 2017 ·

Project includes new streetlights, storm sewers and waterlines.



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Columbus Department of Public Service
April 25, 2017 ·

Like Page

Change in entrance to open house re: HIGH STREET STREETSCAPE IMPROVEMENTS, VINE TO 9TH, May 2, 4:30 – 7 p.m.; Greater Columbus Convention Center: The circular...
[See More](#)

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Christopher Fowler Stentz



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Columbus Public Utilities

Published by Laura Mohr · April 25, 2017 ·

Have students in need of community service hours? Our storm drain marking project is an easy, do-it-yourself activity. We provide the supplies. [More info here:](https://www.columbus.gov/.../cust.../Storm-Drain-Marker-Program/) <https://www.columbus.gov/.../cust.../Storm-Drain-Marker-Program/>



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Columbus Public Utilities shared Blueprint Columbus's post.
Published by Laura Mohr · April 25, 2017 ·



Blueprint Columbus
April 25, 2017 ·

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Check out some other cities across the country who are also using green infrastructure to combat sanitary sewer overflow!



Why Smart Cities Are Turning Themselves Into Sponges

Nearly 800 cities have problems with overflowing sewers. They're using green techniques to keep the water from ever reaching the drain.

POLITI.CO

117 people reached

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Jeff Carter, George A. Zonders and 4 others



Write a comment...



Columbus Public Utilities shared Columbus Public Health's photo.

Published by Laura Mohr · April 24, 2017 ·

DRUG DROP-OFF

APRIL 29, 2017
10 A.M. - 2 P.M.



Protect your family and the environment.



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@ColumbusPublicUtilities

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Columbus Public Utilities shared Columbus GreenSpot's photo.

Published by Laura Mohr · April 21, 2017 ·



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Columbus GreenSpot

April 21, 2017 ·

A top ten on this Earth Day Eve.

10. Reusable bags. Using them 3 times a week means you won't use 156 plastic bags a year.

9. Reusable water bottle. Let the wor...
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Columbus Public Utilities

Published by Laura Mohr · April 21, 2017 ·

Spring means hydrant flushing season has also arrived. Area schedule here:
<https://www.columbus.gov/HydrantFlush/>



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@ColumbusPublicUtilities

Liked Following Share Call Now

Published by Laura Mohr · April 18, 2017 ·

 American Electric Power - AEP Like Page
April 18, 2017 ·

Happy National Lineman Appreciation Day! Not all heroes wear capes.
#thankalineman



National Lineman Appreciation Day.
National Lineman Appreciation Day is a time to express our utmost appreciation to the great men and women that work so hard for us every day.
LINEMANAPPRECIATIONDAY.COM


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Greg Sorice and Linda Gaiownik Top Comments

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 Diane Berinato Greg Sorice
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 Columbus Public Utilities shared Green Columbus's event.
Published by Laura Mohr · April 18, 2017 ·



APR 22 Outdoor Earth Day Columbus Celebrati ...
Sat 1 PM · Columbus Commons · Columbus
Nicole and 27 friends like this place Interested



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Smart Columbus Hosts Electric Vehicle (EV) Charging Station Expo

In order to advance the electrification goals of the Smart City Grant, the Smart Columbus Team ...

[See More](#)



Smart Columbus - Electric Vehicle Charging Expo

The Smart Columbus team invites you to join us as we take some major strides to drastically reduce greenhouse gas emissions. One major way to reach our goals is by increasing the use of electric vehicles (EV). More EV's on our...

EVENTBRITE.COM

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58 people reached

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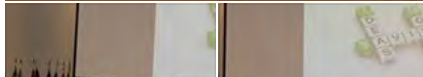
Share



Columbus Public Utilities added 6 new photos.

Published by Laura Mohr · April 13, 2017 ·

Congratulations to these Department of Public Utilities' employees who received Employee Savings Suggestion Awards today. They saved our ratepayers \$878,379 collectively last year! We are proud of all recognized at the employee recognition event.




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@ColumbusPublicUtilities

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Published by Laura Mohr · April 7, 2017 ·

 **Paving the Way: Central Ohio Road Construction and Safety**
April 7, 2017 ·

Vine Street Emergency Closure Downtown
Vine Street is closed to through traffic between Park St and Kilborne Street this afternoon, Friday, April 7, for the eme...


[See More](#)

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41 people reached

Boost Post

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 Columbus Public Utilities shared **Paving the Way: Central Ohio Road Construction and Safety's** post.
Published by Laura Mohr · April 7, 2017 ·

For road closures and lane restriction information due to utility capital improvements, repairs, or roadway work, please follow **Paving the Way**.

 **Paving the Way: Central Ohio Road Construction and Safety**
April 7, 2017 ·

Cassady Avenue Closure, South of E. 5th Avenue

Cassady Avenue is closed to through traffic between Margaret Street and Avalon Place (South of E. 5th Avenue) for...


[See More](#)


49 people reached

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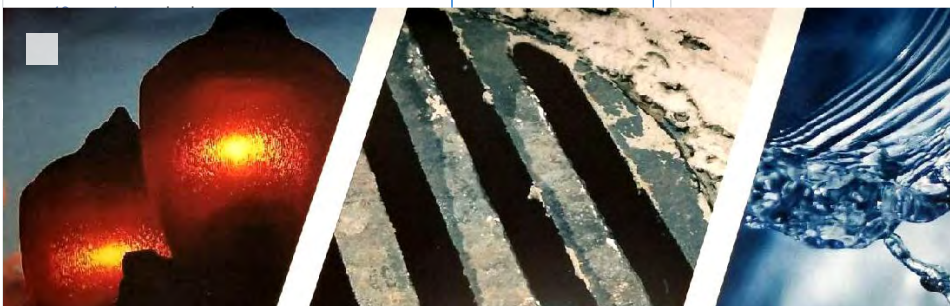
Manage Promotions

 Columbus Public Utilities shared **Adena Brook Community's event**.
Published by George J. Zonders · April 7, 2017 ·



APR 8 **Earth Day / Second Saturday Clean Up**
Sat 9 AM - Rain garden on N. High St. and Overb...
3 people went

[Interested](#)




Columbus Public Utilities
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APRIL 29, 2017
10 A.M. - 2 P.M.



Protect your family and the environment.

Columbus Public Health
April 1, 2017 · Like Page


DRUG DROP-OFF APRIL 29: Protect your family and the environment. Drop off unused or unwanted medicines at Columbus Public Health (240 Parsons Ave) from 10 A.M. - 2 P.M. on April 29.

Learn more: <http://bit.ly/2oHyqZg>


69 people reached Boost Post


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Sharon Jacks and Christopher Fowler Stentz

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Facebook © 2018

 Columbus Public Utilities shared Friends of the Lower Olentangy Watershed (FLOW)'s event.
Published by Laura Mohr · April 7, 2017 ·




APR 17 **Anheuser Busch Park Tree Planting**
Mon 9 AM - Anheuser Busch Sports Park · Colu... Interested

Tina visited this place

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Melody White

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Annie Marsico, Krissy Fenner and Christopher Fowler Stentz

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COLUMBUS PUBLIC UTILITIES Columbus Public Utilities shared Franklin Soil and Water Conservation District's post.
Published by Laura Mohr · April 6, 2017 ·

HomeHome

66 people reached Boost Post

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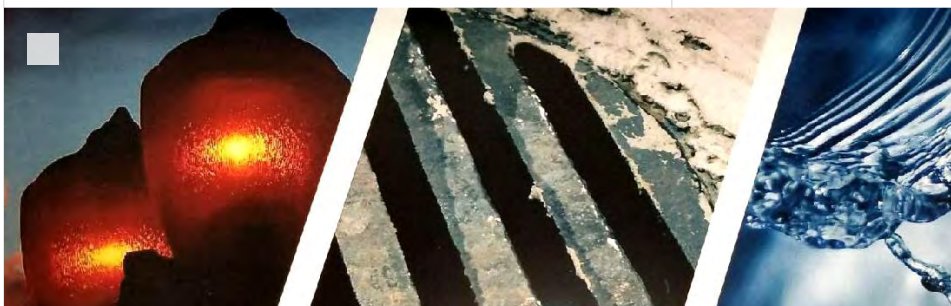
Christopher Fowler Stentz

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COLUMBUS PUBLIC UTILITIES Columbus Public Utilities shared Paving the Way: Central Ohio Road Construction and Safety's photo.
Published by Laura Mohr · April 5, 2017 ·

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Paving the Way: Central Ohio Road Construction and Safety

Learn More

Government Organization

Paving the Way: Central Ohio Road Construction and Safety
April 4, 2017 ·

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Paving the Way's Glove Box Guide, an overview of Central Ohio's road-construction projects planned for 2017, is now available on the Paving the Way website.

Th...
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85 people reached

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Columbus Public Utilities shared Ohio Department of Transportation - Columbus District 6's photo.

Published by Laura Mohr · April 5, 2017 ·


The same goes for our sewer, water and power workers who also work in the public right of way every day to keep your utility services on.




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@ColumbusPublicUtilities


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 **Columbus Public Utilities**
Published by Laura Mohr · April 4, 2017 ·


Heavy rain can bring an unwanted guest into your basement: a sewer backup. If in Columbus, please report it right away to Sewer Maintenance 645-7102 24/7. Your home may be eligible for the Project Dry Basement program: <https://www.columbus.gov/WorkArea/DownloadAsset.aspx...>





499 people reached Boost Post

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3 Top Comments

 Write a comment...

 **Christopher Fowler Stentz** Yeah! I sure hope so!
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 **Columbus Public Utilities**
Published by Laura Mohr · March 29, 2017 ·

To report a sheen/potential spill on a waterway, call Sewer Maintenance 24/7 at 614-645-7102, also reachable from customer service, 645-8276, or 311. (Don't worry, this is an old photo.)

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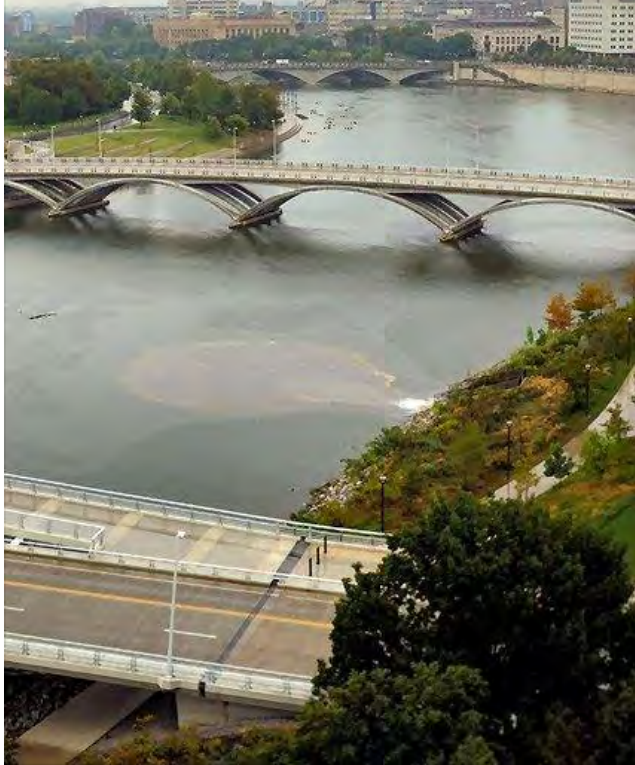


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561 people reached

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Amy Walker, David R. Celebrezze and Christopher Fowler Stentz

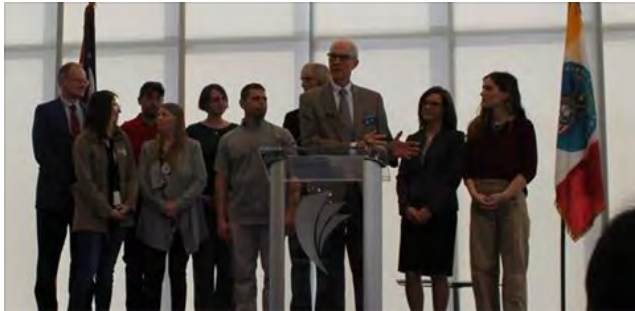
1 Share



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Columbus Public Utilities shared Columbus GreenSpot's post.
Published by Laura Mohr · March 24, 2017 ·





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 Columbus Public Utilities shared Columbus GreenSpot's photo.
Published by Laura Mohr · March 22, 2017 ·




Columbus GreenSpot
March 22, 2017 ·

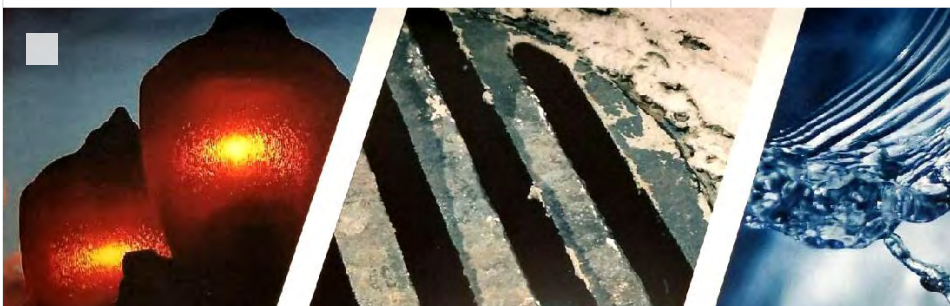
Did you know that the Ohio History Connection, The Dawes Arboretum, and CeraNet have made great strides in sustainability in conserving water, conserving energy...
[See More](#)

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 Columbus Public Utilities shared American Water Works Association's photo.
Published by Laura Mohr · March 22, 2017 ·

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American Water Works Association
March 22, 2017 ·

Like Page

In honor of World Water Day, let's all take a moment to remember how important it is to protect our water sources. All water is part of the critical system that protects the environment, our health, the economy and our way of life.

49 people reached

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American Water Works Association



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Columbus Public Utilities

Published by Laura Mohr · March 20, 2017 ·

It's Fix A Leak Week! Get your leak detection tips here to save water and \$ on your bill: <https://www.columbus.gov/WorkArea/DownloadAsset.aspx...>



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Columbus Public Utilities shared Columbus GreenSpot's photo.

Published by Laura Mohr · March 20, 2017 ·



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Columbus GreenSpot
March 20, 2017 ·

This Friday is the big GreenSpotLight Awards Celebration. Did you know we will have many groups there in a climate education expo? It's true! Check out the group...
[See More](#)

57 people reached

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Columbus Public Utilities shared an event.


Published by Laura Mohr · March 20, 2017 ·

Here is a great way to celebrate the beginning of spring!




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APR 1 Community Backyards Workshop-Fran ...
Sat 10 AM · Franklin Soil and Water Conservatio...
71 people interested Interested


103 people reached Boost Unavailable

Like Comment 

Becky Obester


 Write a comment...

 Columbus Public Utilities shared Columbus GreenSpot's post.
Published by Laura Mohr · March 20, 2017 ·



Columbus GreenSpot
March 16, 2017 ·


Are you interested in volunteering this April with trees? We could use your help! Branch Out Columbus is looking for volunteers to help with their tree give away and planting. It is easy and fun! Sign up for a shift:
<https://earthdaycolumbus.givepulse.com/.../38680-Branch-Out-C...>




Branch Out Columbus - Free Tree Give Away - Earth Day Columbus | GivePulse

As part of the Branch Out Columbus initiative, the City of Columbus, Kurtz Bros., SWACO, and...
EARTHDAYCOLUMBUS.GIVEPULSE.COM

66 people reached Boost Post

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 Columbus Public Utilities
Published by George J. Zonders · March 17, 2017 ·

It's not truly St. Patrick's Day here at Columbus Public Utilities until our own David Celebrezze pipes a few traditional Irish melodies in the atrium, for the enjoyment of employees and customers alike.

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Columbus Public Utilities
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Melinda Cunningham, Randy Bowman and 19 others

Top Comments



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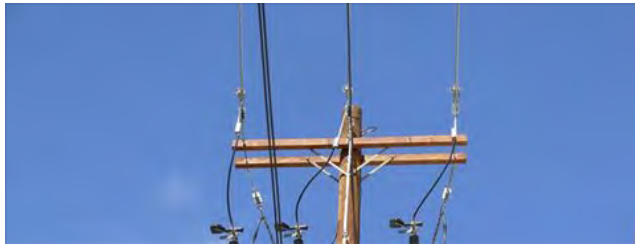
Louisa Celebrezze And his mother and family are all so proud of him!
Like · Reply · Message · 49w



Columbus Public Utilities

Published by Laura Mohr · March 15, 2017 ·

New calculator estimates what your electric bill would be with Columbus power. <https://www.columbus.gov/Templates/Detail.aspx?id=2147495207>



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Columbus Public Utilities added 2 new photos.

Published by Laura Mohr · March 14, 2017 ·

Winds causing white capping on Hoover Reservoir today.



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415 people reached

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Benjamin Cirker, Evan DiSanto and Christopher Fowler Stentz



Write a comment...



Columbus Public Utilities shared Blueprint Columbus's photo.

Published by Laura Mohr · March 10, 2017 ·

BLUE PRINT COLUMBUS
Clean streams. Strong neighborhoods.

February Project Update

James is onsite representing the Blueprint engagement team

COMPLETED THIS MONTH

- Residential rain gardens are installed and ready for planting on Canyon Dr. N, Canyon Dr. S, and Glenmont Pl.
- Regional basins were complete on Canyon Dr. and Lenappe Dr. and will be planted this spring
- Underground utilities have begun to be lowered on Glenmont Dr.

NEXT MONTH

North Linden: Designation orders will be sent and the Blueprint team will be on site to discuss green infrastructure with residents

Remember to sign up for an inspection to see if you

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@ColumbusPublicUtilities

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If you are interested in learning more about green infrastructure check out this webcast series from the EPA!

Green Infrastructure Webcast Series | Green Infrastructure | US EPA

EPA's Green Infrastructure Webcast Series is for public officials and practitioners beginning to implement green infrastructure, as well as for those looking to enhance established programs. Initiated in 2014, the Series has featured leading academics and professionals from around the country sharin...

EPA.GOV

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49 people reached

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Columbus Public Utilities added 2 new photos.
Published by Laura Mohr · March 10, 2017 ·

The high winds this week made our John R. Doult Upground Reservoir look more like an ocean than a reservoir.



229 people reached

Boost Post

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Columbus Public Utilities, Tammy Baker Brown, Jay Herskowitz and 10 others



Write a comment...

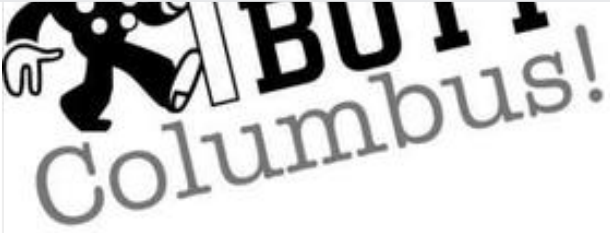
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City of Columbus - City Hall
March 7, 2017 · Like Page

Kick Butt Columbus! is an annual spring highway ramp clean up event created to remove blighted conditions from our city's exit and entry ramps after winter thaw ... [See More](#)

61 people reached Boost Post

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 Columbus Public Utilities shared a link.
Published by Laura Mohr · March 7, 2017 ·



Water customers worried about lead lines can check Columbus' map

Columbus residents who worry that they might be connected to the city's water supply with a lead supply line now have a way to check. The

DISPATCH.COM

1,046 people reached Boost Post

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Elsie Johnson Zacek, David R. Celebrezze and 3 others

6 Shares

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1,787 people reached

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Mayor Andrew J. Ginther, Jacqueline Bryant and 4 others

8 Shares



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Columbus Public Utilities shared a link.
Published by Laura Mohr · March 6, 2017 ·



Columbus hires Mike Stevens as chief innovation officer to lead Smart City effort as it moves staff to Idea Foundry in Franklinton - Columbus - Columbus...

BIZJOURNALS.COM

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USE TEXTS OR SOCIAL MEDIA to check in with friends & family.

PHOTOGRAPH THE DAMAGE TO YOUR PROPERTY to assist in filing an insurance claim.

STAY OUT OF DAMAGED BUILDINGS & HOMES until local authorities say its safe.

Ready FEMA

Ready
March 1, 2017 · Like Page

Please share these important tips with your community for staying safe after a storm.
www.ready.gov/tornadoes

77 people reached Boost Post

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Christopher Fowler Stentz

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Columbus Public Utilities shared EnergySaver.gov's video.
Published by Laura Mohr · February 24, 2017 ·



625 Views

EnergySaver .gov
February 16, 2017 · Like Page

There are so many lighting options available, but which ones will save you the most energy and money? Take a look at the video to learn more!

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Community Backyards workshop page. Below...

EVENTBRITE.COM

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Columbus Public Utilities
@ColumbusPublicUtilities



Columbus Public Utilities added 5 new photos.

Published by George J. Zonders · February 22, 2017 ·

Engineers in the City of Columbus departments of Public Utilities and Public Service give back to the community in more ways than one; today, they hosted about two dozen local high school students considering engineering as a career in the annual "Engineer for a Day" program. During the welcome session at City Hall, DPU's own Evan DiSanto was presented with the city's "Outstanding Young Engineer" award.



+2

785 people reached

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Mayor Andrew J. Ginther, Melanie Everett Crabill and 22 others · Top Comments

3 Shares



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Sally Bascom Pauley Congratulations Evan!!!!

1

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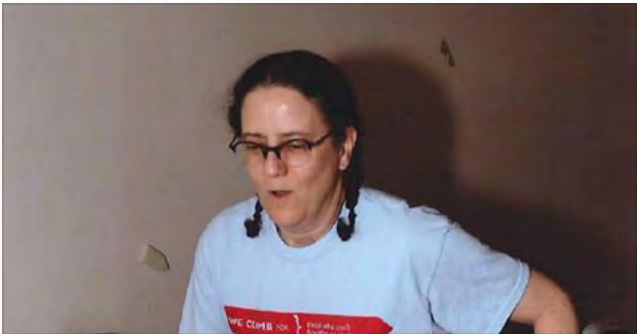
Like Comment Share

Dave McCune and John Oswalt

 Write a comment...

 Columbus Public Utilities
Published by Laura Mohr · February 16, 2017 ·

This article features a good cause and one of our employees, Miriam Siegfried, a Division of Water engineer.






Respiration is the inspiration as runners ascend 40 stories
As she climbs all 40 flights of the Rhodes Tower's stairs on Saturday, Miriam Siegfried will ignore her gasps for breath and think instead about what her
DISPATCH.COM


454 people reached Boost Post

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13 Top Comments


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 Columbus Public Utilities  Columbus CWA Local 4502
Like · Reply · Commented on by Laura Mohr · 1y

 Fred Smith Good luck Miriam Siegfried!
1
Like · Reply · Message · 1y

[View 2 more comments](#)

 Columbus Public Utilities shared City of Columbus - City Hall's photo.
Published by Laura Mohr · February 16, 2017 ·



Columbus Public Utilities
@ColumbusPublicUtilities

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City of Columbus - City Hall
February 16, 2017 · Instagram ·

Like Page

We want YOU to be at the 2017 State of the City Address, Thursday, Feb. 23! Come out to the Chief James G. Jackson Police Academy and Regional Training Academy ...
[See More](#)

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Facebook © 2018

65 people reached

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Columbus Public Utilities shared City of Columbus - City Hall's photo.

Published by Laura Mohr · February 15, 2017 ·



City of Columbus - City Hall
February 15, 2017 · Instagram ·

Like Page

Interested in a #cbusgov job? Visit the Columbus Civil Service Commission building at 77 N. Front St. 3rd Floor or go to www.columbus.gov/civilservice #columbus #cbusgovjobs #cbus #ocalgov

116 people reached

Boost Post

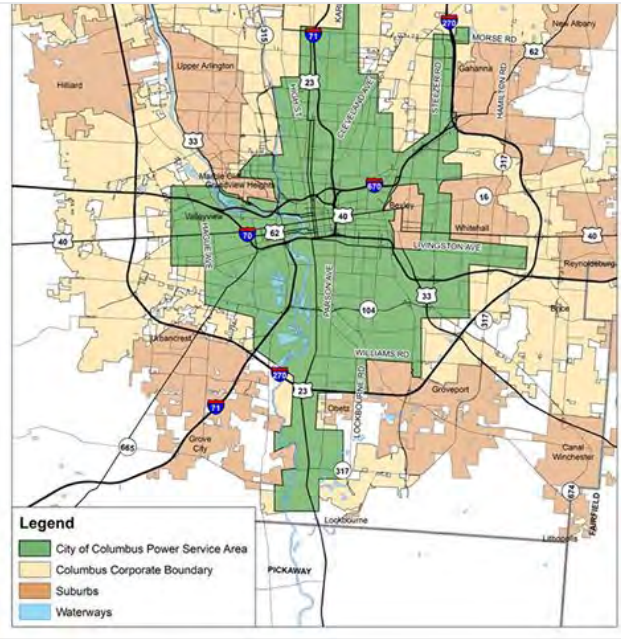
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792 people reached

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Lora Beth Canterbury, Dave McCune and 4 others

6 Shares



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Columbus Public Utilities

Published by Laura Mohr · February 13, 2017 ·

Reminder: our crews never collect \$ in the field. We are getting reports of imposters again. If that happens to you, please call police immediately and lock your door. <https://www.columbus.gov/utilities/customers/Consumer-Alert/>

Consumer Alert

Consumer Alert
COLUMBUS.GOV

365 people reached

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6 Shares



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Columbus Public Utilities

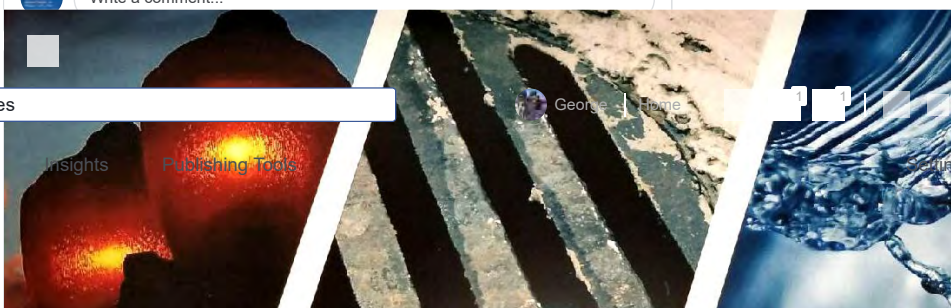
Page

Notifications 99

Insights

Publishing Tools

George Home



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- Photos
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Simple winter home hacks could save up to 65 percent on your utility bills

The colder it gets, the higher your utility bills spike, from hot water to heat. But there are little things you can do to save big money.

TODAY.COM

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164 people reached

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- Share

Top Comments

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Columbus Public Utilities For more ideas, please visit:
<https://www.columbus.gov/greenspot/>



GreenSpot Home

COLUMBUS.GOV

Like · Reply · Remove Preview · Commented on by Laura Mohr · 1y

Columbus Public Utilities
Published by Laura Mohr · February 9, 2017 ·

Low income and senior discount program income eligibility numbers were raised slightly due to federal poverty threshold updates for 2017. New numbers here: <https://www.columbus.gov/.../custo.../Utility-Discount-Programs/>



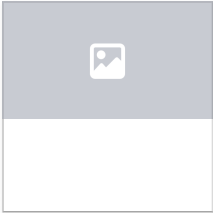
Dian Pepe also commented on Matt Lordo 's post.
a few seconds ago



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Liked Following Share Call Now

This Franklin County Engineering Office project in the Hoover Reservoir area is set to begin Monday.



Smothers Rd over Hoover Reservoir

Dean C. Ringle, Franklin County Engineer, announces a bridge rehabilitation project on Smothers Road over Hoover Reservoir will begin in February of 2017.

FRANKLINCOUNTYENGINEER.ORG

98 people reached Boost Post



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Columbus Public Utilities shared Franklin Soil and Water Conservation District's post.
Published by Laura Mohr · February 1, 2017 ·

Perennials and native flowers and plants usually require less water because they are adapted to the local climate.



The Xerces Society » Blog Archive » The 2017 Perennial Plant of the Year, and Other ...

The Xerces Society » Blog Archive » Perennial Plant of the Year, and Other ...

101 people reached Boost Post

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Columbus Public Utilities
Published by Laura Mohr · January 30, 2017 ·

FYI on this construction project to begin soon in the Hoover Reservoir area.




Smothers Rd over Hoover Reservoir

: This bridge relocation project will begin in February of 2017; utility relocation occurred in November and December of 2016.



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13,531,489 Views

NowThis Future
January 11, 2017 · Like Page

Bumble bees are officially endangered

247 people reached Boost Post

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 Columbus Public Utilities
Published by George J. Zonders · January 20, 2017 ·

Continuing repairs to the damaged water main along Olentangy River Road have been scheduled - more information here:
<https://www.columbus.gov/Templates/Detail.aspx?id=2147493915>



www.columbus.gov
> Elizabeth C. Brown > Mitchell J. Brown > Shannon G. Hardin > Zachary M. Klein > Jaiza N. Page > Michael Stinziano > Priscilla R. Tyson
COLUMBUS.GOV



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Tiffany Ariel and Melanie Everett Crabill

2 Shares



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Columbus Public Utilities

Published by George J. Zonders · January 17, 2017 ·

Division of Water crews have found the location of the break to the 20-inch water main that broke Monday east of Olentangy River Road; the location is just west of State Route 315 (in the background). Crews will remain on the scene through Tuesday night to excavate and repair the break. The boil advisory for the area, issued Monday, continues.



623 people reached

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Fred Smith and Amy Walker

1 Share



Write a comment...



Columbus Public Utilities

Published by John Ivanic · January 16, 2017 ·

Water service to the affected area along Olentangy River Road has been restored. The boil order remains in place until further notice.

76 people reached

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Columbus Public Utilities

Published by George J. Zonders · January 16, 2017 ·

Following Monday's large water main break along Olentangy River Road, a



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www.columbus.gov

> Elizabeth C. Brown > Mitchell J. Brown > Shannon G. Hardin > Zachary M. Klein > Jaiza N. Page > Michael Stinziano > Priscilla R. Tyson

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156 people reached

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Columbus Public Utilities

Published by George J. Zonders · January 16, 2017 ·

Following Monday's large water main break along Olentangy River Road, a boil advisory is in effect for an area south of Henderson Road and west of 315 - details and a map can be found here:

<https://www.columbus.gov/Templates/Detail.aspx?id=2147493748>



city.ektedit.columbus.local

CITY.EKTEDIT.COLUMBUS.LOCAL

2,161 people reached

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Maria Springfeldt and Amy Walker

11 Shares



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454 people reached

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Amy Walker and Benjamin Cirker



Write a comment...



Columbus Public Utilities shared Columbus Department of Public Service's photo.

Published by Laura Mohr · January 13, 2017 ·

This Department of Public Service project also includes stormwater and streetlight improvements.



Columbus Department of Public Service
December 21, 2016 ·

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Open house Jan. 18 for Hamilton Road project between I-70 and Refugee Road:
<https://www.columbus.gov/.../Open-house-for-Hamilton-Road-Im.../>

110 people reached

Boost Post

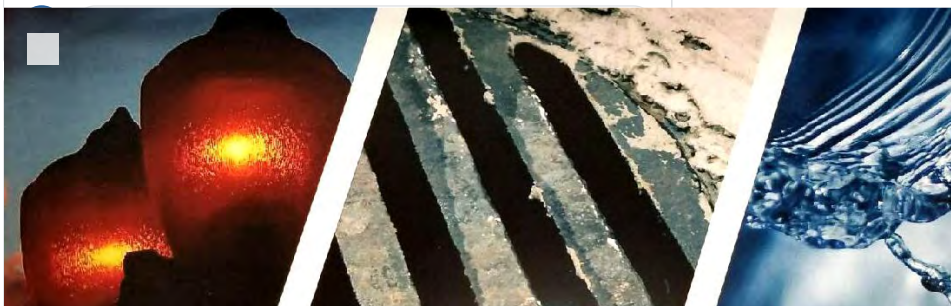
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Mayor Andrew J. Ginther and Melanie Everett Crabill

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Krissy Fenner and Christopher Fowler Stentz

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Columbus Public Utilities added 3 new photos.
Published by Laura Mohr · January 5, 2017 ·

Demolition of a 1930 Westgate area water tank is underway. The oldest tank in our distribution system will be replaced by a new elevated storage tank. Two different design styles are being bid and will be determined based on cost effectiveness. The other existing tank will remain for now and will be repainted. In addition to replacing aging infrastructure, the new tank will provide additional water storage. Construction should begin by this summer and last about 2 years.



781 people reached

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Bernie Castell, Jen Shives Martens and 11 others

Top Comments

4 Shares



Write a comment...



Lorence Sing While I'm glad for the modernization, I'll miss that classic witch's hat tower!

<https://twitter.com/westgatecbus/status/705987350896238592>

2



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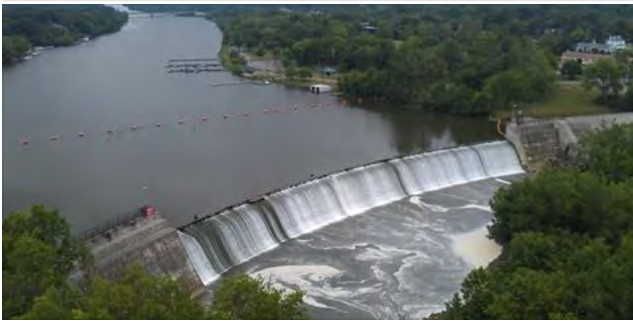
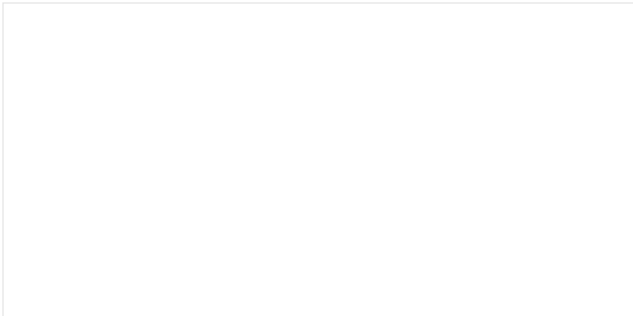
View 1 more comment



Columbus Public Utilities added 2 new photos.

Published by Laura Mohr · December 29, 2016 ·

#TBT Griggs Reservoir on the Scioto River under construction in 1905, and today.



254 people reached

Boost Post

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Comment

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Monica Okey, Jen Shives Martens and 7 others



Write a comment...



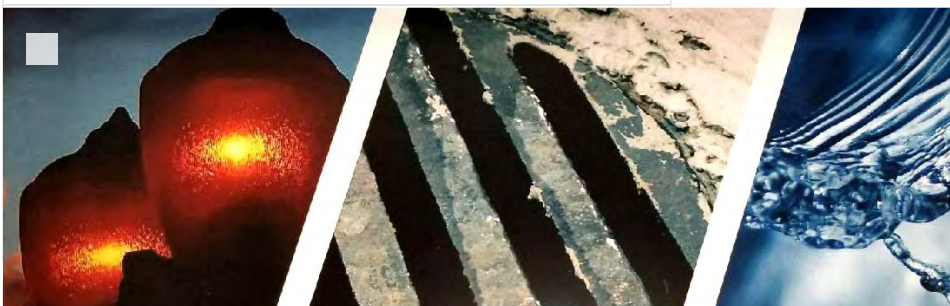
Columbus Public Utilities

Published by John Ivanic · December 23, 2016 ·

The City of Columbus and Columbia Gas continue to receive calls regarding an unpleasant odor in the city. Both the City and Columbia Gas investigated similar claims earlier this week and determined the smell was too widespread to isolate to a single cause. It appears today's smell can also be attributed to weather conditions that create the right surroundings for these odors to occur.

239 people reached

Boost Post



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Liked Following Share

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following the prompts. If you see a blue city sign posted, that means it has been reported and a repair is scheduled. FAQs here:
<https://www.columbus.gov/utilities/about/Water-Main-Breaks/>



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160 people reached

Boost Post

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Justin Burke and Christopher Fowler Stentz

1 Share



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Columbus Public Utilities

Published by Laura Mohr · December 21, 2016 ·

Our offices and the Call Center will be closed on Monday, December 26 and January 2. Our 24/7 emergency maintenance desks can still be reached by calling Customer Service and following the prompts, 614-645-8276, or through 311.



Liked Following Share

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write a comment...



Columbus Public Utilities

Published by Laura Mohr · December 16, 2016 ·

Happy anniversary to the Safe Drinking Water Act!

Happy anniversary to the Safe Drinking Water Act

December 16 marks the 42nd anniversary of the Safe Drinking Water Act.

DRINKTAP.ORG

196 people reached

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Justin Burke, Debbie Foster Lin and 8 others



Write a comment...



Columbus Public Utilities shared City of Columbus - City Hall's post.

Published by Laura Mohr · December 16, 2016 ·

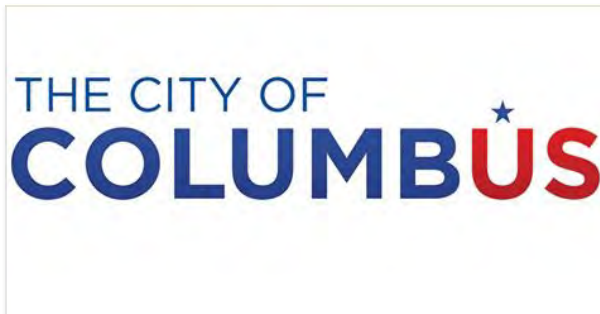


City of Columbus - City Hall

December 15, 2016 ·

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Join our @CDPU team as an Engineer! Apply now: <http://bit.ly/2hAuEye>



Engineer II (Vacancy)

Under direction, is responsible for performing moderate to difficult professional engineering work; performs related duties as required. This position will act as a project manager in the Power Engineering Section. This position will be...

GOVERNMENTJOBS.COM

129 people reached

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New GreenSpot Business Commitments for 2017

Industry	Business Name
Community Group	Fireman's Flower Garden
Community Group	Southfield Civic Dance Group
Community Group	Southside Community Action Network
industrial	Amcor Rigid Plastics
industrial	American Mechanical Group
industrial	CAPITAL WHOLESALE DRUG CO
industrial	ChargePoint
industrial	Kurtz Bros. Central Ohio LLC
industrial	Nestle NQAC
industrial	Ohio Transmission Corp
industrial	Sportcuts usa
office_and_education	AC Lens
office_and_education	anything green n between
office_and_education	Burgess & Niple, Inc.
office_and_education	CareWorks Technologies Ltd.
office_and_education	CHA Consulting, Inc.
office_and_education	E.P. Ferris & Associates, Inc.
office_and_education	Energility, LLC
office_and_education	formerfactory, llc
office_and_education	Furniture Bank of Central Ohio
office_and_education	IGS Energy
office_and_education	MAAKIL Group, Ltd.
office_and_education	Mannik & Smith Group, Inc.
office_and_education	Moody Engineering, LLC
office_and_education	Nationwide Insurance-280 Nationwide Plaza
office_and_education	Nationwide Insurance-Three Nationwide Plaza
office_and_education	Northwestern Mutual
office_and_education	Ohio National Guard Situation
office_and_education	RAMA Consulting Group
office_and_education	Safex
office_and_education	St. Agatha School
office_and_education	Sunny Glen Wellness
office_and_education	The Commons on Kinnear
office_and_education	The Raddest Sauce
office_and_education	Twin Elm Studio
office_and_education	Village of Lockbourne
restaurant_and_grocery	Hot Chicken Takeover
restaurant_and_grocery	Orbit City Bikes LLC
restaurant_and_grocery	Rita Fuller-Yates Interior Designs DBA Ydecorate L
restaurant_and_grocery	Sarah Isaacs Photographer
restaurant_and_grocery	Scioto Gardens

Zonders, George J.

From: City Council
Sent: Thursday, December 08, 2016 1:41 PM
To: *Columbus Email (PoliceNet notifications); *Columbus Email Users
Subject: Tentative Schedule of City Council Meetings for 2017

TENTATIVE **SCHEDULE OF CITY COUNCIL MEETINGS FOR 2017**

1/02/17 NO MEETING – NEW YEAR’S HOLIDAY
1/09/17 Reg.Mtg.#1 & 2, 5:00 & 6:30 p.m.
1/16/17 NO MEETING – MARTIN LUTHER JR KING DAY
1/23/17 Reg.Mtg.#3 & 4, 5:00 & 6:30 p.m.
1/30/17 Reg.Mtg.#5 & 6, 5:00 & 6:30 p.m.
2/06/17 Reg.Mtg.#7 & 8, 5:00 & 6:30 p.m.
2/13/17 Reg.Mtg.#9 & 10, 5:00 & 6:30 p.m.
2/20/17 NO MEETING - PRESIDENT’S DAY
2/27/17 Reg.Mtg.#11 & 12, 5:00 & 6:30 p.m.
3/06/17 Reg.Mtg.#13 & 14, 5:00 & 6:30 p.m.
3/13/17 Reg.Mtg.#15 & 16, 5:00 & 6:30 p.m.
3/20/17 NO MEETING
3/27/17 Reg.Mtg.#17 & 18, 5:00 & 6:30 p.m.
4/03/17 Reg.Mtg.#19 & 20, 5:00 & 6:30 p.m.
4/10/17 Reg.Mtg.#21 & 22, 5:00 & 6:30 p.m.
4/17/17 Reg.Mtg.#23 & 24, 5:00 & 6:30 p.m.
4/24/17 NO MEETING
5/01/17 Reg.Mtg.#25 & 26, 5:00 & 6:30 p.m.
5/08/17 Reg.Mtg.#27 & 28, 5:00 & 6:30 p.m.
5/15/17 Reg.Mtg.#29 & 30, 5:00 & 6:30 p.m.
5/22/17 Reg.Mtg.#31 & 32, 5:00 & 6:30 p.m.
5/29/17 NO MEETING - MEMORIAL DAY
6/05/17 Reg.Mtg.#33 & 34, 5:00 & 6:30 p.m.
6/12/17 Reg.Mtg.#35 & 36, 5:00 & 6:30 p.m.
6/19/17 Reg.Mtg.#37 & 38, 5:00 & 6:30 p.m.
6/26/17 Reg.Mtg.#39 & 40, 5:00 & 6:30 p.m.
7/03/17 NO MEETING – FOURTH OF JULY
7/10/17 Reg.Mtg.#41 & 42, 5:00 & 6:30 p.m.
7/17/17 Reg.Mtg.#43 & 44, 5:00 & 6:30 p.m.
7/24/17 Reg.Mtg.#45 & 46, 5:00 & 6:30 p.m.
7/31/17 Reg.Mtg.#47 & 48, 5:00 & 6:30 p.m.
AUGUST – RECESS
9/04/17 NO MEETING - LABOR DAY
9/11/17 Reg.Mtg.#49 & 50, 5:00 & 6:30 p.m.
9/18/17 Reg.Mtg.#51 & 52, 5:00 & 6:30 p.m.
9/25/17 Reg.Mtg.#53 & 54, 5:00 & 6:30 p.m.
10/02/17 Reg.Mtg.#55 & 56, 5:00 & 6:30 p.m.
10/09/17 NO MEETING - COLUMBUS DAY
10/16/17 Reg.Mtg.#57 & 58, 5:00 & 6:30 p.m.
10/23/17 Reg.Mtg.#59 & 60, 5:00 & 6:30 p.m.
10/30/17 NO MEETING
11/06/17 Reg.Mtg.#61 & 62, 5:00 & 6:30 p.m.
11/13/17 Reg.Mtg.#63 & 64, 5:00 & 6:30 p.m.

11/20/17 Reg.Mtg.#65 & 66, 5:00 & 6:30 p.m.

11/27/17 NO MEETING

12/04/17 Reg.Mtg.#67 & 68, 5:00 & 6:30 p.m.

12/11/17 Reg.Mtg.#69 & 70, 5:00 & 6:30 p.m.

12/18/17 NO MEETING

12/25/17 NO MEETING

****SUBJECT TO CHANGE****

Zonders, George J.

From: City Council
Sent: Tuesday, February 21, 2017 3:13 PM
To: *Columbus Email (PoliceNet notifications); *Columbus Email Users
Subject: Revised Tentative Schedule of Council Meetings for 2017

Revised TENTATIVE

SCHEDULE OF CITY COUNCIL MEETINGS FOR 2017

2/27/17 Reg.Mtg.#11 & 12, 5:00 & 6:30 p.m.
3/06/17 NO MEETING
3/13/17 Reg.Mtg.#13 & 14, 5:00 & 6:30 p.m.
3/20/17 NO MEETING
3/27/17 Reg.Mtg.#15 & 16, 5:00 & 6:30 p.m.
4/03/17 Reg.Mtg.#17 & 18, 5:00 & 6:30 p.m.
4/10/17 **NO MEETING - PASSOVER**
4/17/17 Reg.Mtg.#19 & 20, 5:00 & 6:30 p.m.
4/24/17 NO MEETING
5/01/17 Reg.Mtg.#21 & 22, 5:00 & 6:30 p.m.
5/08/17 Reg.Mtg.#23 & 24, 5:00 & 6:30 p.m.
5/15/17 Reg.Mtg.#25 & 26, 5:00 & 6:30 p.m.
5/22/17 Reg.Mtg.#27 & 28, 5:00 & 6:30 p.m.
5/29/17 NO MEETING - MEMORIAL DAY
6/05/17 Reg.Mtg.#29 & 30, 5:00 & 6:30 p.m.
6/12/17 Reg.Mtg.#31 & 32, 5:00 & 6:30 p.m.
6/19/17 Reg.Mtg.#33 & 34, 5:00 & 6:30 p.m.
6/26/17 Reg.Mtg.#35 & 36, 5:00 & 6:30 p.m.
7/03/17 NO MEETING – FOURTH OF JULY
7/10/17 Reg.Mtg.#37 & 38, 5:00 & 6:30 p.m.
7/17/17 Reg.Mtg.#39 & 40, 5:00 & 6:30 p.m.
7/24/17 Reg.Mtg.#41 & 42, 5:00 & 6:30 p.m.
7/31/17 Reg.Mtg.#43 & 44, 5:00 & 6:30 p.m.
AUGUST – RECESS
9/04/17 NO MEETING - LABOR DAY
9/11/17 Reg.Mtg.#45 & 46, 5:00 & 6:30 p.m.
9/18/17 Reg.Mtg.#47 & 48, 5:00 & 6:30 p.m.
9/25/17 Reg.Mtg.#49 & 50, 5:00 & 6:30 p.m.
10/02/17 Reg.Mtg.#51 & 52, 5:00 & 6:30 p.m.
10/09/17 NO MEETING - COLUMBUS DAY
10/16/17 Reg.Mtg.#53 & 54, 5:00 & 6:30 p.m.
10/23/17 Reg.Mtg.#55 & 56, 5:00 & 6:30 p.m.
10/30/17 NO MEETING
11/06/17 Reg.Mtg.#57 & 58, 5:00 & 6:30 p.m.
11/13/17 Reg.Mtg.#59 & 60, 5:00 & 6:30 p.m.
11/20/17 Reg.Mtg.#61 & 62, 5:00 & 6:30 p.m.
11/27/17 NO MEETING
12/04/17 Reg.Mtg.#63 & 64, 5:00 & 6:30 p.m.
12/11/17 Reg.Mtg.#65 & 66, 5:00 & 6:30 p.m.
12/18/17 NO MEETING
12/25/17 NO MEETING

****SUBJECT TO CHANGE****

**Addresses of Home Sewage Treatment Systems
Known to Discharge to
the City of Columbus MS4
December 31, 2017**

Address	Jurisdiction	Size	Configuration	Material
1001 Meeklynn Dr	Columbus	18	Circular	Concrete
1050 E Cooke Rd	Columbus	4	Circular	Plastic
1271 Southport Cir	Columbus	12	Circular	Concrete
1290 Northport Cir	Columbus	18	Circular	Clay
1300 Northport Dr	Columbus	12	Circular	Clay
1301 Southport Dr	Columbus	12	Circular	Metal
1309 Northport Cir	Columbus	4	Channel	Plastic
1315 Southport Dr	Columbus	12	Circular	Plastic
1328 Northport Dr	Columbus	12	Circular	Clay
1335 Southport Dr	Columbus	12	Circular	Concrete
1342 Northport Dr	Columbus	4	Channel	Plastic
1355 Southport Dr	Columbus	12	Circular	Concrete
1356 Northport Dr	Columbus	12	Circular	Clay
1359 Northport Dr	Columbus	4	Channel	Plastic
1371 Northport Dr	Columbus	4	Channel	Plastic
1379 Southport Dr	Columbus	12	Circular	Concrete
1385 Northport Dr	Columbus	4	Channel	Plastic
1388 Portage Dr	Columbus	8	Circular	Clay
1390 Southport Dr	Columbus	10	Circular	Clay
1400 Northport Dr	Columbus	12	Circular	Clay
1460 West Case Rd	Columbus	4	Channel	Plastic
1582 Studer Ave	Columbus	12	Circular	Concrete
1593 West Case Rd	Columbus	4	Circular	Plastic
1696 Georgesville Pl	Columbus	12	Circular	Concrete
1700 West Case Rd	Columbus			
1702 Georgesville Pl	Columbus	12	Circular	Concrete
1710 Barnett Rd	Columbus	12	Circular	Clay
1712 Barnett Rd	Columbus	24	Circular	Concrete
1715 E 24Th Ave	Columbus	12	Circular	Concrete
1800 Snouffer Rd	Columbus	4	Circular	Plastic
1815 Dyer Rd	Columbus	4	Channel	Plastic
1820 Snouffer Rd	Columbus	4	Circular	Plastic

This list does not include semi-publics
or systems for which connections to the
MS4 have not been confirmed.

**Addresses of Home Sewage Treatment Systems
Known to Discharge to
the City of Columbus MS4
December 31, 2017**

Address	Jurisdiction	Size	Configuration	Material
1828 Snouffer Rd	Columbus	15	Circular	Clay
1855 Snouffer Rd	Columbus	15	Circular	Plastic
1865 Snouffer Rd	Columbus	10	Circular	Clay
1867 Snouffer Rd	Columbus	15	Circular	Plastic
1890 Snouffer Rd	Columbus	4	Channel	Plastic
1891 Snouffer Rd	Columbus	12	Circular	Plastic
1907 Snouffer Rd	Columbus	12	Circular	Plastic
1992 Brown Rd	Columbus	10	Circular	Plastic
2200 Sunbury Rd	Columbus	27	Circular	Clay
2209 Watkins Rd	Columbus	45	Circular	Plastic
2221 Watkins Rd	Columbus	8	Circular	Clay
2300 Sunbury Rd	Columbus	18	Circular	Concrete
2322 Sunbury Rd	Columbus	12	Circular	Concrete
2374 Sunbury Rd	Columbus	12	Circular	Concrete
2385 Stelzer Rd	Columbus	21	Circular	Concrete
2390 Kilbourne Ave	Columbus	24	Circular	Concrete
2445 Brooklyn Rd	Columbus	15	Circular	Concrete
2456 Harrisburg Pike	Columbus	15	Circular	Concrete
2626 Fisher Rd	Columbus	24	Circular	Concrete
2640 McCutcheon Rd	Columbus	8	Circular	Clay
2665 Spangler Rd	Columbus	24	Circular	Concrete
2709 Agler Rd	Columbus	42	Circular	Concrete
2878 Innis Rd	Columbus	15	Circular	Clay
2900 Innis Rd	Columbus	18	Circular	Concrete
2901 Brookdown Dr	Columbus	12	Circular	Concrete
3078 Lewis Rd	Columbus	30	Circular	Concrete
3085 Brookdown Dr	Columbus	4	Channel	Plastic
3171 E Deshler Ave	Columbus		Circular	Concrete
3209 Glenoak Dr	Columbus	10	Circular	Concrete
3452 Petzinger Rd	Columbus	12	Circular	Concrete
3458 Bexvie Ave	Columbus	30	Circular	Concrete
3464 Petzinger Rd	Columbus	12	Circular	Concrete

This list does not include semi-publics
or systems for which connections to the
MS4 have not been confirmed.

**Addresses of Home Sewage Treatment Systems
Known to Discharge to
the City of Columbus MS4
December 31, 2017**

Address	Jurisdiction	Size	Configuration	Material
3555 El Paso Dr	Columbus	8	Circular	Concrete
3600 Ferrell Pl	Columbus	12	Circular	Concrete
3712 Behm Rd	Columbus	8	Circular	Concrete
3750 Behm Rd	Columbus	8	Circular	Clay
3956 Sunbury Rd	Columbus	12	Circular	Concrete
3992 Sunbury Rd	Columbus	10	Circular	Concrete
4699 Trabue Rd	Columbus	9	Circular	Plastic
477 E Kanawha Ave	Columbus	6	Channel	Plastic
4815 Trabue Rd	Columbus	4	Channel	Plastic
4820 Kenny Rd	Columbus	60	Circular	Concrete
4927 Postlewaite Rd	Columbus	12	Circular	Concrete
5180 Broadview Rd	Columbus	4	Channel	Plastic
5215 Cherry Bottom Rd	Columbus	4	Channel	Plastic
5236 Cherry Bottom Rd	Columbus			
5240 Cherry Bottom Rd	Columbus			
5250 Cherry Bottom Rd	Columbus			
5262 Cherry Bottom Rd	Columbus			
5296 Courtney Pl	Columbus	4	Channel	Plastic
6015 Cooper Rd	Columbus	4	Channel	Plastic
6033 Refugee Rd	Columbus	6	Circular	Plastic
6350 Harlem Rd	Columbus		Unknown	Unknown
6847 Smoky Row Rd	Columbus	24	Circular	Concrete
885 Meeklynn Dr	Columbus	8	Circular	Plastic
949 Meeklynn Dr	Columbus	12	Circular	Concrete

This list does not include semi-publics or systems for which connections to the MS4 have not been confirmed.

City of Columbus 2017 Employee Training Summary

Date(s)	Sponsor	Name of Class / Description	No. of City Attendees	Program Element
01/18/17	Forester University	When Basic BMPs are Not Enough	3	PC
02/10/17	National Stormwater Training Center	Certified Stormwater Inspector	2	IDDE, WWM
02/15/17	Mapistry	Copper in Stormwater	2	IDDE, WWM
02/28/17	Ohio Stormwater Association	Ohio EPA & MS4 Updates	7	PD
03/07/17	Ohio Stormwater Association	Ohio Stormwater Association	4	PD
03/08/17	County Engineers Association of Ohio	Stormwater Management & Drainage Conference	1	PC, GH, CP, PD
03/09/17	One Water	Government & Regulatory Affairs	1	PD, IDDE
03/29/17	Ohio EPA	Industrial Stormwater General Permit	2	IF
04/05/17	Ohio EPA	Ohio EPA Stormwater Webinar	4	CP, PC
04/20/17	Franklin Soil and Water Conservation District	MS4 Permit Requirements and Annual Reporting	1	PD
05/02/17	Ohio Water and Environment Association	Collection Systems Workshop	4	PD, PC, WWM
05/08/18	360 Water	Biochemical Oxygen Demand & Carbonaceous Biochemical Oxygen Demand	1	IDDE, WWM
05/08/17	Online Class	DRWP SWPPP Training	1	GH
05/08/17	Online Class	PAWP SWPPP Training	2	GH
05/12/17	Ohio Stormwater Association	Ohio Stormwater Conference	4	PC, PD
05/17/17	OnSet	HOBOWater Data Logging Software	1	IDDE, PC
05/24/17	NE Ohio Stormwater Training Council	Repeat of Erosion and Sediment Control Workshop	4	CP
05/31/17	Forester University	Enlisting Citizens to Report Illicit Discharges	4	IDDE

PD - Program Development
PE - Public Education and Outreach
GH - Good Housekeeping

PI - Public Involvement
CP - Construction Program
IF - Industrial Facilities

IDDE - Illicit Discharge Detection/Elimination
PC - Post Construction
WWM - Wet Weather Monitoring

City of Columbus 2017 Employee Training Summary

Date(s)	Sponsor	Name of Class / Description	No. of City Attendees	Program Element
06/06/17	SWS	Inspection of Construction Sites, Post Constuction BMPs & Commercial/Industrial Sites as Part of Municipal Stormwater Program	1	CP, PC, IF
06/20/17	Franklin Soil and Water Conservation District	Working with Challenging Construction Sites	1	CP
06/21/17	Center for Watershed Protection	Making Urban Trees Count	1	PC
07/14/17	Online Class	2017 Spill Reporting Guidance Training	2	GH
08/16/17	5 Cities +	Sewer Collection Systems O&M Roundtable	1	PD
08/16/17	5 Cities +	Taking Stock: Using a Water Quality Model to Assess LTCP Benefits and Guide Future Decisions	1	PD
08/16/17	5 Cities +	Citizens Innovative Cost Savings Approach for the STEP	1	IDDE, WWM
08/16/17	5 Cities +	Throwing Shade on Indy: Planting Trees for Stormwater & Community Health	1	PD, PE
08/16/17	5 Cities +	Greening the Gray Pipe	1	PC
08/16/17	5 Cities +	CSO Volume Reduction Green Infrastructure Program - MSD Rainscaping Grant Program	2	PC
08/16/17	5 Cities +	Monitoring Residential Sump Pump Pilot Program	2	PC
08/16/17	5 Cities +	Blueprint Columbus - Mitigating RDII at Private Sources, Challenges & Opportunities	2	PD, PC
08/16/17	5 Cities +	BluePrint Lessons Learned	1	PC
08/16/17	5 Cities +	Green Infrastructure Workshop	1	PC

PD - Program Development
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GH - Good Housekeeping

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IF - Industrial Facilities

IDDE - Illicit Discharge Detection/Elimination
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City of Columbus 2017 Employee Training Summary

Date(s)	Sponsor	Name of Class / Description	No. of City Attendees	Program Element
08/24/17	Franklin Soil and Water Conservation District	Stormwater & Erosion Control Expo	6	CP, PC
08/29/17	Online Class	Watershed Management SWPPP Training	2	GH
08/29/17	360 Water	Stormwater BMPs: Inlet/Catch Basin Cleaning & Repair	1	GH
09/27/17	Half-Moon	Ohio Septic System Short Course	3	IDDE
11/01/17	Water Management Association of Ohio	Fall Conference	1	PD, PE, CP, PC, GH, IF, WWM
11/13/17	Webinar	Greenspot	10	PE, PI
12/29/17	360 Water	Stormwater BMPs: Channel/Ditch Cleaning & Repair Course	1	GH
various	Citywide Training & Development / Division of Sewerage and Drainage	Stormwater Awareness for New Employees	402	GH
various	Department of Public Utilities, Divisions of Water and Power	SWPPP training at 3 water treatment plants, 910 Dublin Road facility, 3 watershed management facilities, and 3500/3568 Indianola Avenue facility.	425	GH
various	Department of Public Utilities, Division of Sewerage and Drainage	SWPPP training at 2 wastewater treatment plants, the Compost facility, Sewer Maintenance Operations Center, and the Grit Pad facility.	436	GH
various	Department of Public Service, Division of Refuse	SWPPP training at 3 city-operated refuse collection facilities.	126	GH

PD - Program Development
PE - Public Education and Outreach
GH - Good Housekeeping

PI - Public Involvement
CP - Construction Program
IF - Industrial Facilities

IDDE - Illicit Discharge Detection/Elimination
PC - Post Construction
WWM - Wet Weather Monitoring

City of Columbus 2017 Employee Training Summary

Date(s)	Sponsor	Name of Class / Description	No. of City Attendees	Program Element
various	Department of Public Service, Transportation Division	SWPPP and snow removal training for 6 transportation maintenance facilities.	292	GH
various	Columbus Public Health	SWPPP training for employees.	6	GH
various	Department of Recreation & Parks	SWPPP training for 14 maintenance facilities and 5 city-owned golf courses.	118	GH
various	Department of Finance & Management	SWPPP training for fleet and facilities management.	95	GH
various	Department of Public Safety, Division of Fire	SWPPP training at 33 fire stations.	*	GH
various	Department of Public Safety, Division of Police	SWPPP training at 5 support facilities.	97	GH

* No training information available at the time of report publication.

2017 Dry Weather Field Screenings

NODEID	DATE	COLOR	ODOR	TURBIDITY	OIL SHEEN	FLOW	pH	TEMP	CU	PHENOLS	Cl2	NH3	DET
UNITS						cfs		C°	mg/L	mg/L	mg/L	mg/L	mg/L
LIMITS							6.5-9.0		0.1	1.5	1.0	2.5	1.0
0001T0030	4/26/17					0							
0001T0156	4/26/17					0							
0001T1005	4/25/17					0							
0001T2945	4/26/17					0							
0001T3415	4/26/17					0							
0001T3454	4/26/17					0							
0001T3468	3/24/17					0							
0002T2446	3/24/17					0							
0002T2570	3/24/17	Clear	None	Clear	No	.27	6.9	12	0	0	0	.2	.25
0002T2840	3/24/17					0							
0002T2841	3/24/17					0							
0002T2842	3/24/17					0							
0002T2847	4/26/17					0							
0002T2849	7/19/17					0							
0002T2850	7/19/17					0							
0002T2851	7/19/17					0							
0002T3020	3/24/17					0							
0005T1055	09/12/17	Clear	None	Clear	No	N/M	7.9	18	0	0	0	.4	.25
0005T1061	09/12/17	Clear	None	Clear	No	N/M	7.8	18	0	0	0	.2	.25
0006T0026	09/08/17					0							
0006T0407	09/08/17					0							
0006T0524	09/19/17					0							
0006T0546	09/08/17					0							
0009T0111	8/30/17					0							
0009T0138	8/30/17					0							
0009T0138	09/05/17					0							
0009T0196	8/30/17					0							
0009T0197	8/30/17					0							
0009T0209	8/30/17					0							
0009T0209	09/05/17					0							
0009T0660	3/24/17					0							
0009T0871	8/28/17					0							
0009T0871	09/18/17	Clear	None	Clear	No	N/M	8.2	24	0	0	0	.4	.25
0009T0872	8/30/17					0							
0009T0898	8/30/17					0							
0009T0898	09/05/17					0							
0009T0916	3/24/17					0							
0009T0952	8/30/17					0							
0009T1478	8/28/17					0							
0010T0150	4/24/17					0							
0010T0271	4/24/17	Clear	None	Clear	No	N/M	7.7	16	0	0	0	.2	.25
0010T0414	10/4/17					0							
0010T0466	10/4/17					0							
0010T0676	02/16/17	Clear	None	Clear	No	N/M	7.4	10	0	0	0	.4	.25
0010T0699	10/4/17					0							
0010T0705	8/30/17					0							
0010T0707	8/30/17					0							
0019T0007	09/12/17					0							
0019T0471	09/12/17					0							
0020T0009	4/25/17					0							
0020T0018	4/25/17					0							
0020T0022	4/25/17					0							
0024T0332	09/05/17					0							
0024T0408	09/05/17					0							
0024T0413	8/28/17					0							
0024T0436	8/28/17					0							
0024T0554	8/28/17					0							
0024T0870	8/28/17					0							
0026T0801	10/3/17					0							
0026T0855	10/3/17	Clear	None	Clear	No	.02	7.6	21	0	0	0	.4	.25

2017 Dry Weather Field Screenings

NODEID	DATE	COLOR	ODOR	TURBIDITY	OIL SHEEN	FLOW	pH	TEMP	CU	PHENOLS	Cl2	NH3	DET
UNITS						cfs		C°	mg/L	mg/L	mg/L	mg/L	mg/L
LIMITS							6.5-9.0		0.1	1.5	1.0	2.5	1.0
0027T000A	8/28/17					0							
0027T0242	8/28/17					0							
0027T0276	10/4/17					0							
0027T0298	09/18/17	Clear	None	Clear	No	N\M	8.0	22	0	0	.1	.2	.25
0027T0317	6/15/17					0							
0027T0369	10/4/17					0							
0027T0736	10/4/17					0							
0027T0748	10/4/17					0							
0027T0753	10/4/17	Clear	None	Clear	No	.3	7.9	19	0	0	0	.2	.25
0027T0932	10/4/17	Clear	None	Clear	No	.06	7.8	19	0	0	0	.1	.25
0027T1345	8/28/17					0							
0027T1392	6/15/17	Clear	None	Clear	No	N/M	7.8	22	0	0	0	.2	0
0027T1403	8/28/17					0							
0035T0609	7/31/17					0							
0037T0357	7/31/17					0							
0037T0357	11/14/17	Clear	None	Clear	No	N/M	7.9	12	0	0	0	.3	.25
0037T0535	9/25/17					0							
0038T0031	9/25/17					0							
0038T0040	9/25/17					0							
0038T0402	7/31/17	Clear	None	Clear	No	.01	7.9	21	0	0	0	0.4	0.25
0038T0501	09/19/17	Clear	None	Clear	No	.07	7.8	19	0	0	0	.4	.25
0040T0076	09/12/17	Clear	None	Clear	No	N/M	7.5	18	0	0	0	.4	.25
0040T0193	09/12/17					0							
0041T0188	4/25/17	Clear	None	Clear	No	.03	7.6	15	0	0	0	.4	.25
0042T0286	4/25/17					0							
0042T0291	4/25/17					0							
0048T0048	5/10/17					0							
0048T0338	5/10/17					0							
0048T0371	5/10/17					0							
0048T0400	5/10/17					0							
0048T0526	5/5/17					0							
0051T0548	10/3/17					0							
0052T0282	10/3/17					0							
0052T0429	6/15/17					0							
0052T1010	10/3/17					0							
0055T0468	9/25/17					0							
0056T0328	9/25/17					0							
0056T1055	1/9/17	Clear	None	Clear	No	.02	7.2	6	0	0	0	.2	.25
0058T0152	1/9/17					0							
0059T0054	9/25/17					0							
0059T0209	9/25/17	Clear	None	Clear	No	.01	7.8	20	0	0	0	.4	.25
0059T0214	9/25/17					0							
0059T0223	9/25/17					0							
0061T0086	9/25/17	Clear	None	Clear	No	0.4	7.0	19	0	0	0	.4	.25
0063T0160	7/31/17					0							
0063T0257	7/31/17	Clear	None	Clear	No	.1	7.8	20	0	0	0	0.4	0.25
0063T0848	6/14/17	Clear	None	Clear	No	N/M	7.6	23	0	0	0	.4	.25
0064T0070	7/31/17					0							
0064T0348	7/31/17					0							
0067T0422	09/18/17					0							
0067T0495	09/18/17					0							
0067T0920	9/25/17					0							
0068T0009	08/30/17	Clear	None	Clear	No	N/M	7.9	19	0	0	0	.4	.25
0068T0408	08/30/17	Clear	None	Clear	No	N/M	7.9	19	0	0	0	.6	.25
0069T0085	08/30/17					0							
0069T0159	08/30/17					0							
0070T0072	08/30/17					0							
0071T0011	4/25/17	Clear	None	Clear	No	N/M	7.8	15	0	0	0	.3	.25
0071T0036	4/25/17					0							
0071T0038	4/25/17					0							

2017 Dry Weather Field Screenings

NODEID	DATE	COLOR	ODOR	TURBIDITY	OIL SHEEN	FLOW	pH	TEMP	CU	PHENOLS	Cl2	NH3	DET
UNITS						cfs		C°	mg/L	mg/L	mg/L	mg/L	mg/L
LIMITS							6.5-9.0		0.1	1.5	1.0	2.5	1.0
0071T0717	4/25/17					0							
0072T0370	02/02/17	Clear	None	Clear	No	.26	7.4	4	0	0	0	.4	.25
0072T0633	08/30/17	Clear	None	Clear	No	.01	7.8	20	0	0	0	.6	.25
0074T0694	02/02/17					0							
0079T0124	09/18/17					0							
0079T0188	5/10/17					0							
0079T0539	09/18/17	Clear	None	Clear	No	.01	7.9	22	0	0	0	1.0	.25
0079T0594	02/15/17	Clear	None	Clear	No	.11	7.6	7	0	0	0	.4	.25
0080T0017	10/18/17					0							
0080T0018	10/18/17					0							
0080T0185	11/29/17					0							
0081T0108	11/29/17					0							
0081T0111	5/10/17					0							
0085T0115	10/2/17	Clear	None	Clear	No	.02	7.7	22	0	0	0	.4	.25
0085T0124	10/2/17					0							
0085T0125	10/2/17					0							
0085T0852	10/2/17	Clear	None	Clear	No	.6	7.8	21	0	0	0	.8	.25
0086T0249	9/20/17					0							
0086T0375	9/20/17					0							
0089T0371	6/30/17					0							
0089T0372	6/30/17					0							
0089T0403	6/30/17					0							
0089T0409	6/30/17					0							
0089T0485	9/25/17					0							
0089T0486	9/25/17					0							
0089T0644	9/25/17					0							
0089T0849	9/25/17					0							
0089T0852	9/25/17					0							
0089T0963	9/25/17					0							
0089T1059	9/25/17					0							
0089T1063	9/25/17					0							
0089T1111	9/25/17					0							
0089T1120	9/25/17					0							
0089T1399	9/25/17					0							
0089T1402	9/25/17					0							
0090T0463	1/9/17	Clear	None	Clear	No	.01	7.3	6	0	0	0	.2	0
0091T0001	2/24/17	Clear	None	Clear	No	.03	7.9	13	0	0	0	.6	.25
0097T0190	7/31/17					0							
0098T0010	6/14/17					0							
0099T0008	6/14/17					0							
0099T0035	6/14/17					0							
0099T0146	6/14/17					0							
0099T0255	6/14/17					0							
0099T0298	6/14/17					0							
0099T0306	6/14/17					0							
0099T0356	6/14/17					0							
0100T0043	8/21/17	Clear	None	Clear	No	.01	7.4	24	0	0	0	.6	.25
0106T000A	08/30/17					0							
0106T0605	09/19/17					0							
0107T0189	08/30/17					0							
0107T0195	08/30/17					0							
0117T0251	08/29/17	Clear	None	Clear	No	N/M	7.4	20	0	0	0	2.0	.50
0118T0159	7/19/17					0							
0118T0688	7/19/17					0							
0119T0023	10/18/17					0							
0119T0091	5/8/17					0							
0119T0105	5/8/17					0							
0119T0106	5/8/17					0							
0119T0225	7/19/17					0							
0119T0313	7/19/17					0							

2017 Dry Weather Field Screenings

NODEID	DATE	COLOR	ODOR	TURBIDITY	OIL SHEEN	FLOW	pH	TEMP	CU	PHENOLS	Cl2	NH3	DET
UNITS						cfs		C°	mg/L	mg/L	mg/L	mg/L	mg/L
LIMITS							6.5-9.0		0.1	1.5	1.0	2.5	1.0
0119T0314	7/19/17					0							
0119T0338	7/19/17					0							
0119T0455	7/19/17					0							
0119T0458	5/8/17					0							
0119T0466	7/19/17					0							
0119T0468	7/19/17	Clear	None	Clear	No	N/M	7.7	21	0	0	.1	.2	0
0119T0691	7/19/17					0							
0120T0311	10/18/17					0							
0120T0312	10/18/17					0							
0120T0369	11/29/17					0							
0120T0705	10/18/17					0							
0121T0069	12/4/17					0							
0121T0120	12/4/17					0							
0121T0121	12/4/17					0							
0121T0123	12/4/17					0							
0121T0124	12/4/17					0							
0121T0146	12/4/17					0							
0122T0150	12/4/17					0							
0122T0216	11/29/17					0							
0122T0225	11/29/17					0							
0122T0227	11/29/17					0							
0122T0229	11/29/17					0							
0122T0231	09/11/17					0							
0122T0325	12/4/17					0							
0122T0349	12/4/17					0							
0122T0354	12/4/17					0							
0122T0407	12/4/17					0							
0122T0410	12/4/17					0							
0125T0334	6/9/17					0							
0126T0233	08/31/17	Clear	None	Clear	No	.01	8.1	21	0	0	0	.2	.25
0126T0585	6/9/17					0							
0127T0268	08/31/17					0							
0127T0268	10/3/17	Clear	None	Clear	No	.02	7.4	20	0	0	0	.4	.25
0127T0297	10/3/17					0							
0127T0710	9/20/17					0							
0127T0712	9/20/17					0							
0127T0749	9/20/17					0							
0127T0753	9/20/17					0							
0127T0756	9/20/17					0							
0127T0760	8/21/17					0							
0127T0864	9/20/17					0							
0127T0924	9/20/17					0							
0127T0932	9/20/17					0							
0127T1027	8/21/17					0							
0128T0028	10/3/17					0							
0128T0101	10/3/17					0							
0128T0598	10/3/17					0							
0128T0806	10/3/17					0							
0131T0128	3/30/17	Clear	None	Clear	No	.22	7.4	12	0	0	0	.6	0
0131T0261	3/30/17					0							
0132T0212	2/24/17					0							
0132T0596	2/24/17					0							
0132T0938	6/30/17					0							
0150T0361	08/30/17	Clear	None	Clear	No	.03	8.1	19	0	0	0	.4	.25
0151T0045	08/30/17					0							
0160T0227	7/20/17	Clear	None	Clear	No	.01	7.7	23	0	0	0	.4	.25
0160T0241	7/20/17					0							
0160T0331	7/20/17	Clear	None	Clear	No	N/M	7.9	24	0	0	0	.4	.25
0160T0713	7/20/17					0							
0160T0930	7/20/17					0							

2017 Dry Weather Field Screenings

NODEID	DATE	COLOR	ODOR	TURBIDITY	OIL SHEEN	FLOW	pH	TEMP	CU	PHENOLS	Cl2	NH3	DET
UNITS						cfs		C°	mg/L	mg/L	mg/L	mg/L	mg/L
LIMITS							6.5-9.0		0.1	1.5	1.0	2.5	1.0
0161T0514	7/20/17					0							
0161T0521	7/20/17					0							
0161T0528	7/20/17					0							
0161T0531	7/20/17					0							
0165T0449	08/29/17					0							
0166T0041	10/18/17					0							
0167T0841	10/18/17					0							
0168T0024	12/4/17					0							
0168T0031	11/21/17					0							
0168T0038	12/4/17					0							
0168T0042	12/4/17					0							
0168T0047	11/29/17	Clear	None	Clear	No	.01	8.4	12.4	0	0	0	.2	0
0168T0057	11/21/17	Clear	None	Clear	No	.01	8.3	12	0	0	0	.4	0
0168T0065	11/21/17					0							
0168T0159	11/21/17					0							
0168T0282	11/21/17					0							
0168T0296	12/4/17					0							
0168T0567	02/15/17	Clear	None	Clear	No	.23	7.6	7	0	0	0	.2	.25
0168T0630	12/4/17					0							
0168T0634	11/21/17					0							
0169T0359	11/21/17	Clear	None	Clear	No	.01	7.7	13	0	0	0	.6	.25
0171T0014	02/15/17					0							
0175T0075	6/9/17					0							
0175T0109	7/5/17					0							
0175T0111	7/5/17					0							
0175T0113	7/5/17					0							
0175T0115	7/5/17					0							
0175T0190	10/17/17					0							
0175T0436	6/9/17					0							
0175T0488	10/17/17					0							
0175T0495	6/9/17					0							
0175T0496	6/9/17					0							
0175T0526	6/9/17	Clear	None	Clear	No	.01	7.4	22	0	0	0	.4	.25
0175T0681	6/9/17					0							
0175T0707	6/9/17					0							
0176T0565	8/21/17	Clear	None	Clear	No	.02	8.2	23	0	0	0	.2	.25
0176T0784	8/21/17					0							
0176T0785	8/21/17					0							
0181T0842	12/4/17	Clear	None	Clear	No	.02	7.9	9	0	0	0	0	.25
0181T0931	2/21/17					0							
0182T0176	12/4/17					0							
0182T0539	9/28/17					0							
0182T0642	9/28/17					0							
0215T0070	7/20/17					0							
0215T0601	7/20/17					0							
0223T0240	02/15/17					0							
0223T0284	02/15/17	Clear	None	Clear	No	N/M	7.6	7	0	0	0	.2	.25
0231T0418	10/16/17					0							
0231T0422	2/23/17					0							
0231T0551	10/16/17					0							
0231T0552	2/23/17					0							
0231T0564	10/16/17					0							
0231T0573	2/23/17					0							
0232T0019	7/5/17					0							
0232T0124	9/12/17	Clear	None	Clear	No	.01	7.5	19	0	0	0	.4	.25
0232T0179	9/12/17					0							
0232T0441	7/5/17					0							
0233T0397	9/11/17					0							
0234T0028	08/28/17	Clear	None	Clear	No	.02	8.0	21	0	0	.1	.2	.25
0234T0402	9/11/17					0							

2017 Dry Weather Field Screenings

NODEID	DATE	COLOR	ODOR	TURBIDITY	OIL SHEEN	FLOW	pH	TEMP	CU	PHENOLS	Cl2	NH3	DET
UNITS						cfs		C°	mg/L	mg/L	mg/L	mg/L	mg/L
LIMITS							6.5-9.0		0.1	1.5	1.0	2.5	1.0
0234T0403	08/28/17					0							
0234T0535	08/28/17	Clear	None	Clear	No	N/M	7.8	22	0	0	.1	.2	.25
0234T4175	08/21/17					0							
0237T0267	1/9/17	Clear	None	Clear	No	.01	7.5	3	0	0	0	.3	0
0237T0310	3/30/17	Clear	None	Clear	No	.32	7.1	12	0	0	0	.4	.25
0238T0638	3/30/17	Clear	None	Clear	No	.12	7.2	12	0	0	0	.2	.25
0238T0975	2/21/17					0							
0238T1080	1/9/17	Clear	None	Clear	No	.03	7.5	6	0	0	0	.3	0
0238T1361	2/21/17	Clear	None	Clear	No	.04	7.9	9	0	0	0	.6	.25
0239T0527	11/28/17					0							
0239T0740	11/28/17					0							
0247T0123	11/27/17					0							
0285T0169	5/15/17					0							
0292T0728	02/15/17	Clear	None	Clear	No	N/M	7.4	7	0	0	0	.4	.25
0296T000A	10/16/17					0							
0296T000B	10/16/17	Clear	None	Clear	No	.01	7.4	20	0	0	0	.4	.25
0296T0542	2/23/17	Clear	None	Clear	No	.03	8.1	12	0	0	0	.4	.25
0296T0543	2/23/17					0							
0296T0576	10/16/17	Clear	None	Clear	No	.2	7.8	19	0	0	0	.4	.25
0296T0622	10/16/17					0							
0296T0629	10/16/17					0							
0296T0737	10/16/17					0							
0296T0785	10/16/17					0							
0296T0949	10/16/17					0							
0297T0023	02/06/17					0							
0297T0052	4/27/17					0							
0297T0094	4/27/17					0							
0297T0095	4/27/17					0							
0297T0111	08/28/17					0							
0297T0494	08/25/17	Clear	None	Clear	No	.23	7.5	10	0	0	1.5	0	0
0297T0541	10/31/17					0							
0297T0604	10/31/17					0							
0297T0773	10/31/17					0							
0297T0774	10/31/17					0							
0298T0226	08/28/17	Clear	None	Clear	No	.05	8.0	20	0	0	.4	0	.25
0298T0701	9/11/17					0							
0302T0659	3/30/17					0							
0303T0435	2/21/17	Clear	None	Clear	No	.06	7.6	12	0	0	0	.6	1.0
0304T0221	10/2/17					0							
0304T0518	10/2/17					0							
0305T0294	10/2/17					0							
0305T0437	10/2/17					0							
0307T0091	10/18/17					0							
0307T0480	10/18/17					0							
0314T0200	11/27/17					0							
0314T0202	11/27/17					0							
0315T0074	11/27/17					0							
0315T0138	10/20/17					0							
0315T0180	10/20/17					0							
0315T0193	10/20/17					0							
0315T0204	10/20/17					0							
0315T0206	10/20/17					0							
0315T0215	10/20/17	Clear	None	Clear	No	.02	7,9	18	0	0	0	,2	.25
0315T0369	10/20/17					0							
0315T0373	11/27/17					0							
0315T0613	10/20/17					0							
0315T0694	11/27/17					0							
0319T0086	12/20/17					0							
0319T0720	11/9/17					0							
0319T0721	11/9/17					0							

2017 Dry Weather Field Screenings

NODEID	DATE	COLOR	ODOR	TURBIDITY	OIL SHEEN	FLOW	pH	TEMP	CU	PHENOLS	Cl2	NH3	DET
UNITS						cfs		C°	mg/L	mg/L	mg/L	mg/L	mg/L
LIMITS							6.5-9.0		0.1	1.5	1.0	2.5	1.0
0322T0495	10/17/17					0							
0357T0388	5/15/17					0							
0357T0420	5/15/17					0							
0357T0567	5/15/17					0							
0358T0044	5/15/17					0							
0361T0101	4/17/17	Clear	None	Clear	No	.09	7.7	16	0	0	0	.6	.25
0361T0265	4/17/17					0							
0365T0210	01/30/17					0							
0367T0191	8/10/17					0							
0367T0735	8/10/17					0							
0367T1117	8/10/17					0							
0369T0103	10/31/17					0							
0369T0184	10/16/17					0							
0369T0218	10/16/17					0							
0369T0223	8/10/17					0							
0369T0227	10/16/17					0							
0369T0229	8/10/17					0							
0369T0513	10/31/17	Clear	None	Clear	No	.01	7.7	14	0	0	0	.6	.25
0369T0526	10/31/17					0							
0369T0669	4/27/17					0							
0369T0698	4/27/17					0							
0369T0699	4/27/17					0							
0369T0726	10/31/17					0							
0369T0737	4/27/17					0							
0369T0738	4/27/17					0							
0369T0776	10/31/17					0							
0370T0026	08/28/17					0							
0370T0246	7/5/17					0							
0370T0254	7/5/17					0							
0370T0313	08/25/17					0							
0370T0317	7/5/17					0							
0370T0323	7/5/17					0							
0370T0549	7/5/17					0							
0375T0609	4/18/17	Clear	None	Clear	No	.02	7.7	15	0	0	0	.4	.25
0375T0617	4/18/17					0							
0375T0629	4/18/17					0							
0375T0632	4/18/17					0							
0375T0655	4/18/17					0							
0375T0733	4/18/17					0							
0376T0076	12/4/17					0							
0376T0172	2/24/17					0							
0376T0174	2/24/17					0							
0376T0175	2/24/17	Clear	None	Clear	No	.02	7.7	13	0	0	0	.4	.25
0376T0198	12/4/17					0							
0376T0220	6/26/17	Clear	None	Clear	No	.01	7.6	17	0	0	0	.2	.25
0376T0300	6/26/17					0							
0376T0302	6/26/17					0							
0376T0313	12/4/17					0							
0376T0452	12/4/17					0							
0376T0536	12/4/17					0							
0376T0539	6/28/17	Clear	None	Clear	No	.09	7.7	17	0	0	0	.2	.25
0376T0705	6/26/17					0							
0376T0723	6/26/17	Clear	None	Clear	No	.03	7.8	17	0	0	0	.2	0
0376T0796	6/26/17					0							
0377T0245	12/18/17					0							
0377T0376	10/18/17					0							
0377T0426	12/18/17					0							
0378T0264	10/2/17					0							
0378T0265	10/2/17					0							
0378T0437	10/2/17					0							

2017 Dry Weather Field Screenings

NODEID	DATE	COLOR	ODOR	TURBIDITY	OIL SHEEN	FLOW	pH	TEMP	CU	PHENOLS	Cl2	NH3	DET
UNITS						cfs		C°	mg/L	mg/L	mg/L	mg/L	mg/L
LIMITS							6.5-9.0		0.1	1.5	1.0	2.5	1.0
0378T0439	10/2/17					0							
0379T0404	11/10/17					0							
0380T0447	10/18/17					0							
0380T0636	10/18/17					0							
0380T0721	10/18/17					0							
0380T0809	10/18/17					0							
0380T0833	10/18/17					0							
0380T0904	10/18/17					0							
0388T0022	9/21/17					0							
0388T0060	9/21/17					0							
0388T0104	9/21/17					0							
0388T0381	9/21/17					0							
0388T0382	9/21/17					0							
0389T0001	10/20/17					0							
0389T0098	11/29/17					0							
0389T0974	11/29/17					0							
0390T0215	11/29/17	Clear	None	Clear	No	.03	7.5	12	0	0	0	.4	.25
0390T0297	11/29/17					0							
0390T0370	10/20/17	Clear	None	Clear	No	.01	7.7	17	0	0	0	.3	.25
0390T0594	11/29/17					0							
0391T0376	12/20/17					0							
0391T0383	10/20/17					0							
0391T0433	10/20/17					0							
0392T0209	11/29/17					0							
0392T0213	11/29/17					0							
0392T0547	10/20/17	Clear	None	Clear	No	.02	7.7	17	0	0	0	.4	.25
0392T0651	10/20/17					0							
0394T0131	11/9/17					0							
0394T0185	11/9/17	Clear	None	Clear	No	.04	8.2	15	0	0	.3	0	0
0394T0235	9/29/17	Clear	None	Clear	No	N/M	7.9	20	0	0	0	.4	.25
0394T0281	10/27/17					0							
0394T0328	11/9/17					0							
0394T0332	11/9/17	Clear	None	Clear	No	.28	7.8	14	0	0	0	.4	.25
0394T0356	10/27/17	Clear	None	Clear	No	.01	7.7	16	0	0	0	.2	0
0394T0372	11/9/17					0							
0394T0472	11/9/17					0							
0394T0708	11/9/17	Clear	None	Clear	No	.06	7.7	14	0	0	0	.2	.25
0394T0914	9/29/17					0							
0394T0917	9/29/17	Clear	None	Clear	No	.13	7.5	17	0	0	0	.6	.25
0395T0196	11/9/17					0							
0396T0045	9/29/17					0							
0396T0056	9/29/17					0							
0396T0236	9/29/17					0							
0396T0248	9/29/17					0							
0396T0259	9/29/17					0							
0399T0033	11/28/17					0							
0399T0093	12/8/17	Clear	None	Clear	No	.02	7.5	5	0	0	0	.2	.25
0399T0094	12/8/17					0							
0399T1054	12/8/17					0							
0441T0193	4/17/17					0							
0441T0259	4/17/17					0							
0449T0081	7/3/17					0							
0449T0083	7/3/17					0							
0449T0887	7/3/17					0							
0450T0142	7/3/17					0							
0450T0183	7/3/17					0							
0450T0187	7/3/17					0							
0450T0200	7/3/17					0							
0450T0208	7/3/17					0							
0450T0335	10/31/17					0							

2017 Dry Weather Field Screenings

NODEID	DATE	COLOR	ODOR	TURBIDITY	OIL SHEEN	FLOW	pH	TEMP	CU	PHENOLS	Cl2	NH3	DET
UNITS						cfs		C°	mg/L	mg/L	mg/L	mg/L	mg/L
LIMITS							6.5-9.0		0.1	1.5	1.0	2.5	1.0
0450T0340	10/31/17					0							
0450T0358	10/31/17					0							
0450T0464	10/31/17					0							
0450T0601	7/3/17					0							
0451T0048	10/31/17					0							
0451T0059	10/31/17					0							
0451T0060	10/31/17					0							
0451T0070	10/31/17					0							
0451T0314	08/25/17	Clear	None	Clear	No	.01	7.5	20	0	0	0	.2	.25
0452T0241	02/06/17	Clear	None	Clear	No	.02	7.6	7	0	0	0	.4	.25
0455T0448	4/18/17	Clear	None	Clear	No	.03	7.2	14	0	0	0	.4	.25
0457T0043	4/20/17					0							
0457T0337	2/21/17					0							
0457T0432	4/20/17					0							
0457T0570	12/4/17					0							
0457T0639	6/28/17					0							
0457T0643	6/28/17					0							
0457T0719	4/20/17					0							
0457T0785	6/28/17					0							
0459T0198	10/18/17					0							
0459T0288	10/18/17					0							
0460T0109	12/4/17					0							
0460T0487	12/4/17					0							
0460T0585	11/10/17					0							
0461T0413	10/16/17	Clear	None	Clear	No	.01	7.9	16	0	0	0	.4	.25
0471T0162	11/29/17					0							
0471T0535	11/29/17					0							
0472T000A	9/21/17					0							
0472T0360	9/21/17					0							
0472T0459	9/21/17					0							
0472T0466	9/21/17					0							
0472T0537	9/21/17					0							
0472T0541	9/21/17					0							
0472T0608	9/21/17					0							
0472T0611	9/21/17					0							
0472T0614	9/21/17	Clear	None	Clear	No	N/M	8.2	23	0	0	0	.6	.25
0477T0242	10/27/17					0							
0477T0350	10/27/17					0							
0477T0373	10/31/17					0							
0477T0377	10/31/17					0							
0477T0379	10/31/17					0							
0477T0386	11/9/17					0							
0477T0393	11/9/17					0							
0477T0395	10/31/17					0							
0477T0398	10/27/17					0							
0477T0410	11/9/17					0							
0477T0416	11/9/17					0							
0477T0440	10/27/17					0							
0477T1184	10/27/17	Clear	None	Clear	No	.03	7.9	16	0	0	0	.4	.25
0478T0391	10/3/17	Clear	None	Clear	No	.01	7.7	18	0	0	0	.2	.25
0478T0882	10/3/17					0							
0478T0909	10/3/17					0							
0478T0949	10/3/17					0							
0478T1002	10/3/17					0							
0478T1133	10/27/17					0							
0479T0830	10/31/17					0							
0481T0098	10/31/17					0							
0481T0113	10/31/17					0							
0481T0261	11/28/17					0							
0482T0232	11/28/17					0							

2017 Dry Weather Field Screenings

NODEID	DATE	COLOR	ODOR	TURBIDITY	OIL SHEEN	FLOW	pH	TEMP	CU	PHENOLS	Cl2	NH3	DET
UNITS						cfs		C°	mg/L	mg/L	mg/L	mg/L	mg/L
LIMITS							6.5-9.0		0.1	1.5	1.0	2.5	1.0
0482T0256	10/31/17					0							
0537T0005	08/28/17	Clear	None	Clear	No	.11	7.8	20	0	0	0	.2	.25
0539T0020	7/3/17					0							
0539T0027	7/3/17					0							
0541T0104	08/21/17	Clear	None	Clear	No	.02	7.9	23	0	0	0	.2	.25
0541T0105	08/21/17	Clear	None	Clear	No	.21	8.1	23	0	0	0	.4	.25
0541T0164	08/21/17	Clear	None	Clear	No	N/M	7.8	24	0	0	0	.4	.25
0545T0085	4/18/17					0							
0545T0510	6/28/17	Clear	None	Clear	No	.01	7.5	17	0	0	0	.4	.25
0545T0522	6/28/17					0							
0545T0602	4/18/17					0							
0545T0662	4/18/17					0							
0545T0663	4/18/17					0							
0545T0677	4/18/17					0							
0545T0704	4/18/17					0							
0545T0920	4/10/17	Clear	None	Clear	No	.12	7.8	15	0	0	0	.4	.25
0545T0921	4/10/17	Clear	None	Clear	No	.09	7.9	15	0	0	0	.2	.25
0546T0013	2/21/17					0							
0546T0022	2/21/17					0							
0546T0116	2/21/17					0							
0546T0130	2/21/17					0							
0546T0144	2/21/17	Clear	None	Clear	No	.02	7.8	12	0	0	0	.8	.25
0546T0166	4/10/17					0							
0546T0336	2/21/17					0							
0546T0339	4/10/17	Clear	None	Clear	No	N/M	8.0	15	0	0	0	.2	0
0548T0164	12/4/17					0							
0548T0196	12/4/17					0							
0548T0210	12/4/17					0							
0548T0466	12/4/17					0							
0549T0403	11/10/17					0							
0550T0411	11/21/17					0							
0550T0470	11/10/17					0							
0550T0496	11/10/17					0							
0551T0278	10/16/17					0							
0551T0326	10/16/17					0							
0551T0367	10/16/17					0							
0551T0395	10/16/17					0							
0551T0398	10/16/17					0							
0551T0437	10/16/17					0							
0551T0442	10/16/17					0							
0560T0016	11/27/17	Clear	None	Clear	No	.15	7.6	7	0	0	0	.2	.25
0560T0017	11/27/17					0							
0560T0320	11/27/17					0							
0561T0246	11/27/17					0							
0561T0557	11/27/17					0							
0561T0559	11/27/17					0							
0561T0560	11/27/17					0							
0563T0301	9/21/17					0							
0563T0305	9/21/17	Clear	None	Clear	No	.02	8.3	23	0	0	0	.6	.25
0568T0583	10/17/17					0							
0568T0736	10/27/17					0							
0568T0795	10/17/17					0							
0568T0805	10/3/17					0							
0568T0859	10/27/17					0							
0569T0061	10/3/17					0							
0569T0257	10/3/17					0							
0569T0370	10/3/17					0							
0569T0384	10/3/17					0							
0569T0753	10/3/17					0							
0573T0083	10/31/17					0							

2017 Dry Weather Field Screenings

NODEID	DATE	COLOR	ODOR	TURBIDITY	OIL SHEEN	FLOW	pH	TEMP	CU	PHENOLS	Cl2	NH3	DET
UNITS						cfs		C°	mg/L	mg/L	mg/L	mg/L	mg/L
LIMITS							6.5-9.0		0.1	1.5	1.0	2.5	1.0
0587T0026	02/02/17					0							
0589T0045	02/02/17					0							
0589T0055	02/02/17					0							
0589T0059	02/02/17					0							
0589T0064	02/02/17					0							
0634T0249	08/28/17					0							
0634T0252	08/28/17					0							
0642T000A	6/28/17					0							
0642T0077	4/10/17					0							
0642T0582	4/10/17					0							
0642T0625	4/10/17					0							
0642T0719	6/28/17					0							
0647T0001	11/10/17					0							
0647T0030	11/10/17					0							
0647T0081	11/10/17	Clear	None	Clear	No	.01	7.6	9	0	0	0	.2	.25
0647T0393	11/21/17					0							
0647T0395	11/10/17					0							
0647T0949	11/21/17					0							
0648T0110	11/21/17	Clear	None	Clear	No	.03	7.4	7	0	0	0	.4	.25
0648T0578	9/22/17					0							
0648T0649	11/21/17	Clear	None	Clear	No	N/M	7.6	7	0	0	0	.2	.5
0648T0745	11/21/17					0							
0747T0055	4/10/17					0							
0753T0055	9/22/17					0							
0753T0161	10/16/17					0							
0753T0287	10/16/17					0							
0753T0357	10/16/17					0							
0753T0470	10/16/17					0							
0754T0027	10/16/17					0							
0852T0615	2/17/17					0							
0852T0620	2/17/17					0							
0853T0148	2/17/17					0							
0853T0386N	7/18/17	Clear	None	Clear	No	N/M	7.5	20	0	0	0	.2	.25
0853T0386S	7/18/17	Clear	None	Clear	No	N/M	7.7	20	0	0	0	.2	.25
0853T0387	7/18/17					0							
0853T0397	7/18/17					0							
0853T0435	2/17/17					0							
0856T0433	6/12/17					0							
0856T0434	08/25/17					0							
0856T0483	08/25/17					0							
0856T1126	08/25/17					0							
0857T0183	6/1/17					0							
0857T0194	6/12/17					0							
0857T0202	6/12/17					0							
0857T0204	6/12/17					0							
0857T0302	6/12/17					0							
0857T1266	6/12/17					0							
0857T1276	6/12/17					0							
0858T0262	08/25/17	Clear	None	Clear	No	.01	7.7	21	0	0	1.5	0	0
0972T0086	2/17/17	Clear	None	Clear	No	.02	7.8	7	0	0	0	.8	.25
0973T0902	2/17/17	Clear	None	Clear	No	.01	7.7	8	0	0	0	.4	.25
0973T0995	2/17/17					0							
0977T0039	6/12/17					0							
0977T0055	6/12/17	Clear	None	Clear	No	.01	7.5	23	0	0	0	.2	0
0977T0296	6/12/17					0							
0977T0381	6/12/17					0							
0978T0693	6/12/17					0							
0978T0757	6/1/17					0							
0978T1088	6/1/17	Clear	None	Clear	No	.03	8.3	22	0	0	0	.6	.25
0979T0253	08/28/17	Clear	None	Clear	No	.03	7.7	20	0	0	0	.2	.25

2017 Dry Weather Field Screenings

NODEID	DATE	COLOR	ODOR	TURBIDITY	OIL SHEEN	FLOW	pH	TEMP	CU	PHENOLS	Cl2	NH3	DET
UNITS						cfs		C°	mg/L	mg/L	mg/L	mg/L	mg/L
LIMITS							6.5-9.0		0.1	1.5	1.0	2.5	1.0
0979T0515	6/1/17					0							
0979T0518	6/1/17					0							
1106T0190	6/12/17	Clear	None	Clear	No	.01	7.6	23	0	0	0	.4	.25
1106T0764	6/12/17					0							
1106T0795	6/12/17					0							
1106T0820	6/12/17					0							
1107T0138	5/16/17	Clear	None	Clear	No	.91	7.6	18	0	0	0	.2	.25
1107T0144	5/16/17					0							
1107T0270	5/16/17					0							
1107T0310	5/16/17	Clear	None	Clear	No	N/M	7.5	19	0	0	0	.2	.25
1107T1234	5/16/17	Clear	None	Clear	No	.02	7.7	19	0	0	0	.4	.25
1107T1235	5/16/17					0							
1107T1533	5/16/17					0							
1108T0184	3/23/17					0							
1108T0226	3/23/17					0							
1108T1179	5/16/17					0							
1108T1223	3/23/17					0							
1108T1226	3/23/17					0							
1236T0035	2/17/17					0							
1244T0119	5/16/17					0							
1244T0139	5/16/17					0							
1244T0202	5/16/17					0							
1244T0220	5/16/17					0							
1244T0237	5/16/17					0							
1244T0258	5/16/17					0							
1244T1003	5/16/17					0							
1245T0276	5/16/17					0							
1245T0383	3/23/17					0							
1245T0612	3/23/17					0							
1245T0619	3/23/17					0							
AC112	6/26/17					0							
AC113	4/20/17	Clear	None	Clear	No	.02	7.4	23	0	0	0	.2	.25
AC122	3/13/17					0							
AC123	6/1/17					0							
AC124	6/1/17					0							
AC125	6/1/17					0							
AC128	6/1/17					0							
AC129	3/30/17					0							
AC132	6/1/17					0							
AC133	4/18/17					0							
AC134	6/30/17					0							
AC136	5/16/17					0							
AC144	6/1/17					0							
AC146	6/30/17					0							
AC147	6/30/17					0							
AC150	2/21/17					0							
AC151	5/16/17					0							
AC152	5/16/17					0							
AC155	4/10/17					0							
AC156	4/10/17					0							
AC157	4/10/17					0							
AC164	3/30/17					0							
AC170	4/10/17					0							
AC171	4/10/17					0							
AC19	3/13/17					0							
AC20	3/13/17					0							
AC21	7/31/17					0							
AC28	3/13/17					0							
AC29	9/25/17					0							
AC3	02/02/17					0							

2017 Dry Weather Field Screenings

NODEID	DATE	COLOR	ODOR	TURBIDITY	OIL SHEEN	FLOW	pH	TEMP	CU	PHENOLS	Cl2	NH3	DET
UNITS						cfs		C°	mg/L	mg/L	mg/L	mg/L	mg/L
LIMITS							6.5-9.0		0.1	1.5	1.0	2.5	1.0
AC34	6/26/17					0							
AC35	6/26/17					0							
AC36	2/21/17					0							
AC37	2/21/17					0							
AC4	6/28/17					0							
AC60	9/25/17					0							
AC61	3/30/17					0							
AC75	7/31/17					0							
AC76	7/31/17					0							
AC99	2/21/17					0							
BD11	09/12/17	Clear	None	Clear	No	.67	7.6	20	0	0	.6	0	.25
BD12	5/15/17					0							
BD17	5/15/17					0							
BD18	5/15/17					0							
BD25	5/15/17					0							
BD26	5/15/17					0							
BD27	5/15/17					0							
BD3	5/15/17					0							
BW1	2/24/17					0							
BW101	12/20/17					0							
BW111	11/29/17					0							
BW112	11/29/17					0							
BW113	11/29/17					0							
BW114	10/20/17					0							
BW115	10/20/17					0							
BW120	12/20/17					0							
BW125	10/16/17					0							
BW126	10/18/17					0							
BW127	10/18/17					0							
BW128	10/18/17					0							
BW14	12/20/17					0							
BW144	11/29/17					0							
BW145	11/29/17					0							
BW146	11/29/17					0							
BW147	11/29/17					0							
BW148	12/18/17					0							
BW149	12/18/17					0							
BW15	12/20/17					0							
BW151	2/24/17					0							
BW152	2/24/17					0							
BW154	10/2/17					0							
BW155	10/2/17					0							
BW172	11/27/17					0							
BW174	11/27/17					0							
BW175	11/27/17					0							
BW179	10/20/17					0							
BW180	10/20/17					0							
BW181	10/20/17					0							
BW182	10/20/17					0							
BW191	11/27/17					0							
BW192	10/20/17					0							
BW193	10/20/17					0							
BW215	10/16/17					0							
BW216	10/16/17					0							
BW217	10/16/17					0							
BW218	10/16/17					0							
BW221	10/16/17					0							
BW222	10/16/17					0							
BW223	10/16/17					0							
BW224	10/16/17					0							

2017 Dry Weather Field Screenings

NODEID	DATE	COLOR	ODOR	TURBIDITY	OIL SHEEN	FLOW	pH	TEMP	CU	PHENOLS	Cl2	NH3	DET
UNITS						cfs		C°	mg/L	mg/L	mg/L	mg/L	mg/L
LIMITS							6.5-9.0		0.1	1.5	1.0	2.5	1.0
BW237	10/16/17					0							
BW238	10/18/17					0							
BW239	10/17/17					0							
BW242	02/02/17					0							
BW258	9/21/17					0							
BW264	11/9/17					0							
BW268	10/20/17					0							
BW274	11/10/17					0							
BW277	9/22/17					0							
BW278	9/22/17					0							
BW280	12/18/17					0							
BW287	10/18/17					0							
BW288	10/18/17					0							
BW290	11/29/17					0							
BW292	11/27/17					0							
BW293	9/22/17					0							
BW294	10/20/17					0							
BW298	9/22/17					0							
BW304	11/29/17					0							
BW305	11/29/17					0							
BW307	9/21/17					0							
BW308	10/3/17					0							
BW309	11/21/17					0							
BW310	11/21/17					0							
BW311	11/21/17					0							
BW312	11/21/17					0							
BW314	10/16/17					0							
BW315	10/2/17					0							
BW316	10/20/17					0							
BW317	9/22/17					0							
BW318	10/20/17					0							
BW322	11/10/17	Clear	None	Clear	No	.03	7.5	9	0	0	0	.4	.25
BW323	12/4/17					0							
BW324	10/2/17					0							
BW326	10/2/17					0							
BW327	10/20/17					0							
BW328	12/18/17					0							
BW331	2/24/17					0							
BW339	12/20/17					0							
BW340	12/20/17					0							
BW341	12/20/17					0							
BW342	11/9/17					0							
BW343	10/27/17					0							
BW344	10/31/17					0							
BW345	10/2/17					0							
BW346	10/18/17					0							
BW347	10/16/17					0							
BW348	10/17/17					0							
BW349	10/17/17					0							
BW35	9/28/17					0							
BW351	10/17/17					0							
BW352	10/17/17					0							
BW354	10/17/17					0							
BW358	11/27/17					0							
BW359	11/27/17					0							
BW364	11/29/17					0							
BW365	9/21/17					0							
BW366	9/21/17					0							
BW367	9/21/17					0							
BW368	9/21/17					0							

2017 Dry Weather Field Screenings

NODEID	DATE	COLOR	ODOR	TURBIDITY	OIL SHEEN	FLOW	pH	TEMP	CU	PHENOLS	Cl2	NH3	DET
UNITS						cfs		C°	mg/L	mg/L	mg/L	mg/L	mg/L
LIMITS							6.5-9.0		0.1	1.5	1.0	2.5	1.0
BW37	11/9/17					0							
BW38	11/9/17					0							
BW4	9/28/17					0							
BW54	10/16/17					0							
BW55	10/16/17					0							
BW57	11/10/17					0							
BW58	11/10/17					0							
BW59	11/10/17					0							
BW60	11/10/17					0							
BW61	11/10/17					0							
BW62	11/10/17					0							
BW63	11/10/17					0							
BW64	11/10/17					0							
BW67	10/16/17					0							
BW71	11/29/17					0							
BW73	10/20/17					0							
BW74	11/29/17					0							
BW75	11/9/17					0							
BW77	2/24/17					0							
BW78	11/29/17					0							
BW9/20	02/02/17					0							
BW97	12/20/17					0							
BW98	12/20/17					0							
BW99	12/20/17					0							
OL101	08/25/17	Clear	None	Clear	No	.06	7.5	20	0	0	0	.2	.25
OL102	08/25/17	Clear	None	Clear	No	.08	7.7	21	0	0	0	.4	.25
OL109	10/3/17	Clear	None	Clear	No	.01	7.7	21	0	0	0	.4	.25
OL114	6/12/17					0							
OL122	9/20/17					0							
OL124	9/20/17					0							
OL125	8/10/17					0							
OL126	8/10/17					0							
OL129	8/10/17					0							
OL130	10/31/17					0							
OL131	10/31/17					0							
OL14	02/16/17					0							
OL143	7/5/17					0							
OL144	10/31/17					0							
OL146	4/27/17					0							
OL15	7/5/17					0							
OL156	10/31/17					0							
OL16	7/5/17					0							
OL167	08/21/17					0							
OL168	08/21/17					0							
OL169	08/21/17					0							
OL17	7/5/17					0							
OL173	10/31/17					0							
OL175	10/31/17					0							
OL176	10/4/17					0							
OL18	10/31/17					0							
OL180	02/16/17					0							
OL180	8/30/17					0							
OL181	6/15/17					0							
OL182	10/3/17					0							
OL183	02/16/17					0							
OL183	10/3/17	Clear	None	Clear	No	.01	7.8	21	0	0	0	.6	.25
OL184	10/3/17					0							
OL188	11/10/17					0							
OL19	10/31/17					0							
OL190	10/3/17					0							

2017 Dry Weather Field Screenings

NODEID	DATE	COLOR	ODOR	TURBIDITY	OIL SHEEN	FLOW	pH	TEMP	CU	PHENOLS	Cl2	NH3	DET
UNITS						cfs		C°	mg/L	mg/L	mg/L	mg/L	mg/L
LIMITS							6.5-9.0		0.1	1.5	1.0	2.5	1.0
OL191	10/3/17					0							
OL192	7/5/17					0							
OL196	11/10/17					0							
OL198	6/15/17					0							
OL199	6/15/17					0							
OL201	6/9/17					0							
OL203	10/17/17					0							
OL204	10/17/17					0							
OL206	6/9/17					0							
OL207	6/9/17	Clear	None	Clear	No	.01	7.6	22	0	0	0	.2	.25
OL208	6/9/17					0							
OL209	6/9/17					0							
OL21	8/10/17					0							
OL210	6/9/17					0							
OL211	6/9/17					0							
OL25	10/3/17					0							
OL28	10/31/17					0							
OL47	10/31/17					0							
OL48	4/27/17					0							
OL53	6/9/17					0							
OL60	10/31/17					0							
OL61	10/31/17					0							
OL62	10/31/17					0							
OL75	02/16/17					0							
OL75	8/30/17					0							
OL76	10/3/17					0							
OL78	10/4/17	Clear	None	Clear	No	.06	7.8	19	0	0	0	.1	.25
OL81	02/16/17	Clear	None	Clear	No	.34	7.2	10	0	0	0	.4	0
OL81	6/15/17	Clear	None	Clear	No	.02	7.7	23	0	0	0	.4	.25
OL82	6/15/17	Clear	None	Clear	No	.01	7.5	24	0	0	0	.2	.25
OL83	6/15/17					0							
OL85	10/3/17	Clear	None	Clear	No	.02	7.6	20	0	0	0	.4	.25
OL87	9/20/17	Clear	None	Clear	No	.02	7.5	20	0	0	0	.4	.25
OL93	6/9/17					0							
OL94	08/25/17					0							
OL95	08/25/17					0							
SC103	10/18/17					0							
SC15	10/18/17					0							
SC157	5/10/17					0							
SC158	5/10/17					0							
SC191	5/10/17					0							
SC192	5/10/17					0							
SC193	11/29/17					0							
SC206	7/20/17					0							
SC207	7/20/17					0							
SC23	5/15/17					0							
SC234	01/30/17	Clear	None	Clear	No	N/M	7.4	4	0	0	0	.4	.25
SC237	8/28/17					0							
SC237	09/18/17					0							
SC241	02/02/17					0							
SC245	11/29/17					0							
SC248	3/24/17					0							
SC249	3/24/17					0							
SC251	10/18/17					0							
SC252	09/19/17					0							
SC253	09/19/17					0							
SC278	12/4/17					0							
SC279	12/4/17					0							
SC282	11/29/17					0							
SC283	9/25/17					0							

2017 Dry Weather Field Screenings

NODEID	DATE	COLOR	ODOR	TURBIDITY	OIL SHEEN	FLOW	pH	TEMP	CU	PHENOLS	Cl2	NH3	DET
UNITS						cfs		C°	mg/L	mg/L	mg/L	mg/L	mg/L
LIMITS							6.5-9.0		0.1	1.5	1.0	2.5	1.0
SC297	8/10/17					0							
SC313	09/19/17					0							
SC313	09/19/17					0							
SC32	11/21/17					0							
SC323	12/4/17					0							
SC325	4/17/17					0							
SC33	11/29/17					0							
SC331	5/8/17					0							
SC332	5/8/17					0							
SC333	5/8/17					0							
SC336	10/18/17					0							
SC337	08/30/17					0							
SC34	11/29/17					0							
SC352	8/10/17					0							
SC353	8/10/17					0							
SC354	8/10/17	Clear	None	Clear	No	.02	7.8	22	0	0	0	.4	.25
SC369	08/30/17					0							
SC380	09/19/17					0							
SC51	5/10/17					0							
SC62	5/10/17					0							
SC98	11/29/17					0							
WC1	12/8/17					0							
WC12	11/28/17					0							
WC13	11/28/17					0							
WC14	11/28/17					0							
WC15	10/31/17					0							
WC16	10/31/17					0							
WC17	10/31/17					0							
WC18	10/31/17					0							
WC19	10/31/17					0							
WC2	9/29/17					0							
WC20	10/31/17					0							
WC21	10/31/17					0							
WC22	10/31/17					0							
WC23	9/29/17					0							
WC26	10/31/17					0							
WC27	11/28/17					0							
WC28	11/28/17					0							
WC29	11/28/17					0							
WC30	12/8/17					0							
WC31	12/8/17					0							
WC33	9/29/17					0							
WC34	9/29/17					0							
WC5	9/29/17					0							
WC6	9/29/17					0							
WC7	9/29/17					0							
WC8	9/29/17					0							

2017 Illicit Discharge Investigation Summary

Date Reported	Name / Company Address	Cause	Resolution
1/9/2017	Unknown 674 Henderson Road, Columbus, OH 43214	A multiple car crash has caused auto fluids to be spilled onto the roadway and enter the curbline. Only a minimal amount entered the inlet.	Used Oil-Dri to soak up auto fluids on both the street and inlet. Called Street Department to sweep up debris and remaining Oil-Dri on roadway. Also had Street Department throw sand on the road.
1/10/2017	City of Columbus/ Division of Water 910 Dublin Road, Columbus, OH 43215	8 inch main broke at Hiawatha and North Broadway which caused sediment to enter the MS4 and discharge to the ravine behind 290 Cliffside.	Division of Water had leak marked and is waiting on OUPS to mark the area so they can repair the line. Permissible Discharge.
1/13/2017	Mr. Marat Zhuravel 517 East Livingston Avenue, Columbus, OH 43215	Reoccurrence of sewage overflow from the house cleanout in the front yard. Did not reach the MS4.	Columbus Public Health issued orders on 01/19 to clear the lateral of blockage, a temporary measure. Sewer Permits office is working with Mr. Zhuravel to approve a permanent repairs to the sewer lateral. Repair completed 1/31/2017.
1/19/2017	Enviro Recycling Group, LLC 1040 Brentnell Avenue, Columbus, OH 43219	Tracking occurred from the unpaved business area onto Bonham Avenue, insufficient sediment controls and no maintenance of BMPs placed over storm inlets.	Requested cleanup of the street and maintenance of the inlet protection BMPs. Cleanup completed with shovels and a broom attachment on a skid steer. Checked 01/24, acceptable on 01/27. NOV-RAP 3-16-2017.
1/23/2017	Lykins Energy Solutions 5163 Wolfpen Pleasant Hill Road, Milford, OH 45150	Fuel tanker crashed on the highway and caught fire.	Fuel burned off in the ditch lines and roadway. No entry to MS4.

2017 Illicit Discharge Investigation Summary

Date Reported	Name / Company Address	Cause	Resolution
1/24/2017	Unknown 975 South Hampton Road, Columbus, OH 43227	A vehicle had either a small fuel line leak or an oil leak that was spilled onto the roadway.	Spoke with the woman who called the spill in, asked her to call 645-STREAM next time she saw something like this. Petroleum sheen was washed away due to rain storm. Distributed KNOW magnets.
1/26/2017	City of Columbus/ Sewers and Drains 1250 Fairwood Avenue, Columbus, OH 43206	Tree fell on an 18" aerial sanitary line and broke the top half of the line causing sewage to enter the MS4.	Called S.M.O.C. and Paul Fannin to explain our findings. Crew responded for repair, also contacted Watershed (Matt Lovsey) to notify them sewage entered into Griggs Reservoir.
2/1/2017	MCR 638 East 5th Avenue, Columbus, OH 43201	A sump pump was being used to remove clear water from a concrete basement of a new build home.	Explained City Code 1145.86 and asked contractor to stop discharge until a bag could be placed on the pump line. Requested contractor to fix sediment and erosion control measures on the property and sweep the curblin.
2/3/2017	Waffle House 1712 North High Street, Columbus, OH 43201	Housekeeping issues with grease lying on top of container lid. Nothing entered into the MS4.	Informed the to Manager about container. Told her to clean off grease container lid and to improve outdoor housekeeping. Follow up on 02/06/2017, lid was cleaned.
2/6/2017	Fine Line Auto Body 1515 Olentangy River Road, Columbus, OH 43212	Residual stains on the lot and barrels of fluids being stored outside. No entry to MS4.	Spoke with the General Manager, explained City Code 1145.86. Asked him to continue to cleanup spills as they occur and to not store barrels of automotive fluids outside unprotected. No entry to MS4.

2017 Illicit Discharge Investigation Summary

Date Reported	Name / Company Address	Cause	Resolution
2/6/2017	Auto Zoom, LLC 657 East 5th Avenue, Columbus, OH 43211	Washing vehicles in parking lot, no BMPs and water in curblane.	Discharge did not reach an inlet and washing was finished when I arrived. Explained City Code 1145.86 and suggested BMPs to contain wash water. NOV-RAP 3-10-2017.
2/7/2017	Englefield Oil Company 1263 East Dublin-Granville Road, Columbus, OH 43229	A pipe nipple for a fuel filter rusted and broke off causing fuel to be pumped out onto the ground. Fuel left the parking lot and flowed onto the service road towards inlet 0542T0796.	Fire Department used dykes of Oil-Dri in the roadway and lot to stop/slow the flow. We used further containment on the road until the cleanup contractors arrived. Contractors finished cleaning the roadway and MS4.
2/17/2017	Ernst Concrete 3361 Successful Way, P.O. Box 13577, Dayton, OH 45413	City employee took pictures of Ernst Concrete Truck #415 washing out the chute on the side of the road.	When we arrived, washout was finished. Called Bob Sturwold and explained what has happened, he informed us that the contractor said they would clean it up. Checked back on 2/21/17, site was cleaned up.
2/22/2017	Tachos Tacos 1200 Frank Road, Columbus, OH 43223	Caller stated that restaurant is dumping into storm inlets.	Talked to Anastacia Hernandez, owner of Tachos Tacos. We found no evidence of dumping into storm sewer. Drains on property have not worked for some time. No entry to MS4.
2/27/2017	John T. Rumph Jr. 1659 Marina Drive, Columbus, OH 43219	Homeowner has a washing machine and two sinks plumbed to the sump pump which has discharged grey water to the street.	Issued a copy of City Code 1145.86. Told the homeowner to stop the discharge and plumb all waste lines to the sanitary sewer. Field test showed a detergent reading of 3 ppm. NOV-RAP 3-20-2017 .

2017 Illicit Discharge Investigation Summary

Date Reported	Name / Company Address	Cause	Resolution
3/1/2017	Expert Diesel Repair 1525 Frank Road, Columbus, OH 43223	Fuel and other fluids from a truck that was in need of repair started leaking and the fluids were not cleaned up. This site has multiple housekeeping issues. This allowed entry into the MS4 on 2/23/2017.	Gave the Manager a copy of City Code 1145.86, Do You Know, and Small Business Guidelines. Follow-up on 3/10/17 area was cleanup. NOV-RAP 4/12/2017.
3/7/2017	Unknown 454 Walhalla Road, Columbus, OH 43202	Caller placed two phone calls to S.M.O.C within one week of each other about Walhalla Ravine being muddy.	Complaints did not find any sewage in the creek, we went out to check the creek on 3/8/2017 and spoke with the caller and asked him to call 614-645-STREAM next time. Creek was clear/ normal upon our investigation.
3/8/2017	Specialty Concrete Service, LLC 4298 Charlotte Road, Obetz, OH 43207	Contractor was using a buggy to move concrete to the back yard, upon completion of the job, the buggy was washed out and the wash water spilled into the curb.	Asked contractor to clean up the curb and informed him of City Code 1145.86. Requested them to educate their employees. On 3/10/2017, site was cleaned up. NOV-RAP 4/26/2017.
3/16/2017	Unknown 1351 East 26th Avenue, Columbus, OH 43211	A sump pump discharge to a private inlet appeared to look odd due to algae growth at the pipe end.	Sampled the discharge, ammonia 0.4 ppm, chlorine 0.0 ppm, detergent 0.0 ppm. Called the Property Manager to inspect the sump pump, no violation, all is well, just groundwater.
3/28/2017	H.L.B.C. 3573 North County Road 605, Sunbury, OH 43074	The power take-off unit on an insulation truck broke which hit the fuel line of the saddle tank which caused a leak. The leak flowed down the road to an inlet and entered the MS4.	Green Charge was called to complete the cleanup of the area and the storm sewer. Discharge flowed to the outfall where both hard and soft booms were used for containment. Issued Manager a copy of City Code 1145.86. Follow up on 3/29, site was cleaned up.

2017 Illicit Discharge Investigation Summary

Date Reported	Name / Company Address	Cause	Resolution
3/30/2017	Robert Monaghan 3168 Mary Avenue, Columbus, OH 43204	Neighbor complained about oil leaking out of neighbors van and discharging to the storm sewer.	About one cup of power steering fluid stained the street and left small puddle. Oil did not reach the MS4. Owner moved van to his driveway and Stormwater Investigators cleaned the spot on street.
3/30/2017	Unknown 3551 Westerville Road, Columbus, OH 43224	A black discharge was reported to be flowing from a mulch dyeing operation in the area.	Multiple mulching/ landscape companies are located in the area. Spoke with several businesses about stormwater discharges and distributed educational material. Sampled storm sewer along roadway, all samples tested normal. No violation.
3/30/2017	Blue Land Recycling Incorporated 1593 Shawnee Avenue, Columbus, OH 43211	Citizen reported that Blue Land backed up a truck at their shipping dock and water that appeared to be wash water entered their private storm inlet.	Dye tested inlet at dock area at 1604 Clara, drain goes to sanitary. Dye seen in asset 0054S0243. No entry to MS4. Notified Pretreatment Section of discharge to sanitary.
3/31/2017	The Woda Group 229 Huber Ridge Boulevard, Suite 100, Westerville, OH 43081	Private Sanitary lift station has backed up and overflowed to the MS4.	Upon investigation, the overflow had stopped and bypass pumping was started. MS4 has been flushed to retention basin. Basin outfall tested normal. Spoke to Maintenance Director about the overflow.
4/1/2017	Unknown 2084 Mock Road, Columbus, OH 43219	A car crashed into a guardrail and pole at the intersection which caused automotive fluids to be spilled into the MS4.	We used pads and booms on scene and contained the spill. We called E.R.C for cleanup of the site and storm sewer. Site was cleaned up by the evening.

2017 Illicit Discharge Investigation Summary

Date Reported	Name / Company Address	Cause	Resolution
4/5/2017	Masser Metals and Recycling 3103 Lamb Avenue, Columbus, OH 43219	Dirt and debris from the business was being tracked offsite to the roadway by trucks hauling material in and out of the facility.	Spoke to Mark Masser and explained the issues in the roadway. He had his employees sweep the curblines and roadway with push brooms. NOV-RAP 5/31/2017.
4/11/2017	Landon Vault Company 1477 Frebis Avenue, Columbus, OH 43206	Process waste water has been sent to the MS4 over the years. This was discovered by an industrial inspection done by Pretreatment. No discharge at the time of our investigation.	When we arrived, Mr. Howard had plugged the interior floor drain and made a pit inside of the building for washouts and plans on reusing the process water in his future batches for production. The MS4 was flowing with no blockages.
4/11/2017	Buckeye Real Estate PO Box 8310, Columbus, OH 43201	City sanitary line was plugged with Flash-Fill which caused a blockage and backed up into a footer drain at 32 West 9th Avenue. Water had no solids, Ammonia was 10 ppm and Detergent was 3 ppm. Flash-Fill entered line from an old tap at 1535 North High.	Discharge flowed to a combined sewer, discharge ended 4/12/2017. Had S.M.O.C hang SSO signs in the area for public safety. Follow-up on 4/12/2017, all was good.
4/13/2017	Unknown 1821 Dividend Drive, Columbus, OH 43228	Foam/ film was reported to be seen coming from the culvert upstream of Birchwood Foods in Barbee Ditch.	Walked the ditch above Birchwood, sampled the flow, normal parameters. Walked the ditch below Birchwood, sampled the flow, normal parameters. What was seen is biological foam and film from organic matter decaying.
4/17/2017	JMM Real Estate Investments, Inc. 4639 West Broad Street, Columbus, OH 43228	Contractor working on site had pumped muddy water from the foundation out to the alley on the West/ Southwest end of the construction site.	Discharge had stopped before our arrival. Spoke with Bill Thornton and Lithko about City Code 1145.86. Both admitted fault and took action to stop discharge and clean street upon the occurrence. Referred investigation to Sediment and Erosion.

2017 Illicit Discharge Investigation Summary

Date Reported	Name / Company Address	Cause	Resolution
4/17/2017	Unknown 2675 Summit Street, Columbus, OH 43202	An unknown liquid/ slurry bubbled up in a recent pit dug by Miller Pipeline in 2675 Summit Street side yard.	The material appeared to be bore gel from a recent gas line boring project being completed in the area. No entry to MS4.
4/18/2017	Numerous homes 2460 Kilbourne Avenue, Columbus, OH 43229	Complaints received a call about storm sewers smelling like raw sewage, tested NH3 at 0374T0237 which was at 2.0 ppm.	There are several H.S.T.S. on this street that are or will be receiving orders from Columbus Public Health to tie into the sanitary sewer.
4/18/2017	Independent Management Services 1035 Atcheson Street, Columbus, OH 43203	Grease container was overwhelmed with grease. Grease was over ground and flowed to a private inlet that connects to the MS4. Flow goes to a combined sewer.	Made Manager aware of violation of City Code 1145.86, he also hired a contractor to clean grease, inlets, and lines. Follow up on 04/20/2017, C.P.R. was on site doing cleanup. NOV-RAP 5/10/2017.
4/19/2017	Rickert Property Management 1695 Old Henderson Road, Columbus, OH 43220	A citizen was concerned about a pile of mulch that could possibly enter storm drain if it was to rain.	Spoke with both Peabody Landscape and Rickert Property Management about the pile. We installed a sediment filter on the inlet to prevent a discharge and had the contractor clean up the area. No discharge.
4/19/2017	T. Marzetti Company 1709 Frank Road, Columbus, OH 43216	Leakage from dumpster/ compactor which flowed to the outside dock sump and was pumped to the storm. The cause was housekeeping issues in this area.	Cleanup was already in progress when we arrived, issued them a copy of City Code 1145.86 and Outdoor Cleaning Activities. NOV-RAP 5/10/2017.
4/20/2017	Unknown 3239 Cranston Drive, Columbus, OH 43017	Contractor was cleaning out equipment and tools over inlet which caused drywall mud/grout to enter the MS4.	Spoke with the homeowner, he would not tell me the contractors name or contact information. After initial conversation, he would not answer or return my calls, unable to find responsible party.

2017 Illicit Discharge Investigation Summary

Date Reported	Name / Company Address	Cause	Resolution
4/20/2017	H.R. Gray 7154 Blacklick Ridge Boulevard, Blacklick, OH 43004	A discharge pipe from a ground dewatering operation on a tunnel construction project has caused white foam to form in the river from the drop and soil additives in the water.	We sampled the water from the discharge point and found the water to be within normal dry weather screening parameters. No MS4 entry, We notified Soil and Emission Section.
4/21/2017	Unknown 1914 West Mound Street, Columbus, OH 43223	Homeowner saw Decker Construction working on a water valve on the corner and thought she may have seen them shovel dirt into the catch basin.	Checked the catch basins in the area and found no dirt in any of the inlets. No violation, no discharge.
4/21/2017	Unknown 999 Stoney Creek Road, Columbus, OH 43235	Resident noticed a pipe with blue flow which discharges to Kempton Run, upstream was a pond which was treated with dye.	Sampled the outfall, blue in color. No illegal discharge, just blue pond dye, no violation.
4/23/2017	Unknown 886 Farnham Road, Columbus, OH 43220	Complaints called and said there was an oil pan with used oil sitting on top of 0174T0252, some oil entered the inlet.	Talked to the residents in the neighborhood, nobody admitted to seeing who put it there. Cleaned inlet with absorbent pads and took oil pan for disposed.
4/24/2017	Unknown 2245 Gantz Road, Grove City, OH 43123	Sewage reported to be standing on property. Parcel is in Franklin County, not within the City of Columbus.	Turned our findings over to Franklin County Public Health.
4/24/2017	Unknown 974 Harborton Drive, Columbus, OH 43228	Complaint that oil was being poured into a catch basin at above address.	Checked inlets in area. Did not find any evidence of oil in the MS4. Labeled curb inlets and put out K.N.O.W. cards in neighborhood. No violation.
4/24/2017	Woodbury Garden Homes 751 Yevette Court, Columbus, OH 43223	Private lift station failed which has allowed sewage to back up and overflow to the parking lot which then flowed to a private catch basin.	Spoke with onsite Manager and complex owner. Had company call a contractor to repair lift station and clean the storm lines onsite. S.M.O.C. cleaned up the pooled sewage onsite.

2017 Illicit Discharge Investigation Summary

Date Reported	Name / Company Address	Cause	Resolution
4/25/2017	Daniel Mcquirt 1735 Dyer Road, Grove City, OH 43123	Sewage flowed out of an uncapped cleanout of a H.S.T.S. and ran down the street to the stream in the back yard.	This home is tied up in court over H.S.T.S. issues, called Columbus Public Health and met them for a resolution of the issue. No entry to MS4.
4/25/2017	Unknown 700 Bryden Road, Columbus, OH 43215	Citizen stated that foam peanuts have blown everywhere and entered a catch basin.	Packing peanuts were scattered on the N.W. corner of Parsons and Bryden, we cleaned up the peanuts and leaves in park, a couple of peanuts entered two inlets, but they have trash traps. No evidence of who left them.
4/26/2017	Unknown 3320 Refugee Road, Columbus, OH 43232	Bad housekeeping at the surrounding businesses has caused an elevation of detergents in the failing City structure.	Notified Code Enforcement and S.M.O.C. of the problems onsite, asked for assistance for corrections onsite. We removed the car seat from the manhole, S.M.O.C made the repairs. Cleaning of the area has stopped the discharge.
4/27/2017	Unknown 303 North Eureka Avenue, Columbus, OH 43204	A white foam discharge was noted by S.M.O.C. coming from outfall number 0046T0439.	Sampled outfall and had hits of detergents, NH3, Cu, and Phenols. Tracked the discharge up sewer to the intersection of West Broad and South Brinker Avenue. Lost the trace due to rain storm. Notified O.E.P.A.
4/27/2017	Abbott 3300 Stelzer Road, Columbus, OH 43219	A sanitary lift station failed onsite, Abbot called Buckeye Pumps to make repairs on 4/14/17. Buckeye pumped the lift station down 6 times between to a stormwater pump station, which discharged to a pond onsite.	Once Abbott realized what had happened, they dammed the outfall with sandbags and pumped the pond down over two separate days back to the sanitary lift station. Sewage never left the site. Cleanup completed on 4/28/17.

2017 Illicit Discharge Investigation Summary

Date Reported	Name / Company Address	Cause	Resolution
4/28/2017	Ethyl and Tank 19 East 13th Avenue, Columbus, OH 43201	Bar used a power washer to clean the parking lot off for a block party which caused a discharge to the curblin. Business was also washing out trash cans in the back and allowed the contents to be washed into the MS4.	Washing had already occurred when we arrived on scene. Issued a copy of City Code 1145.86 and outdoor cleaning activities. Asked them to clean up the debris from the trash can washing. NOV-RAP 6/8/2017.
4/28/2017	Unknown 509 East Mound Street, Columbus, OH 43215	Porous concrete was spilled on 04/25/2017, it appeared that the material had some cleanup effort, but concrete entered into O.D.O.T. assets.	We contacted Elizabeth Schohy, Legal Services from Nationwide Children's Hospital to see if they had any footage from security cameras in area, they had no footage of the incident. O.D.O.T. handled the cleanup.
5/1/2017	Unknown 1866 Lake Shore Drive, Columbus, OH 43204	City Inspector noticed a foam pocket along the river bank on 4/28/17.	We received the complaint on 5/1/17 and tracked the foam discharge to the dam on Griggs Reservoir. Naturally occurring foam, no discharge.
5/2/2017	Double Z Construction 2550 Harrison Road, Columbus, OH 43204	Initially the call out was for oil on the ground. We did not see any oil on the ground. Talked to Double Z about the lack of BMPs and housekeeping issues.	Gave Double Z a copy of City Code 1145.86. We walked around the construction site with him to show him the housekeeping and BMP issues.
5/3/2017	Rogue Fitness 511 East 5th Avenue, Columbus, OH 43201	A metal scrap dumpster was removed for disposal, which allowed the cutting oil to spill out of the auger feed system and onto the loading dock which flowed to their detention basin onsite.	We used bags of sand to block the flow of the cutting oil in the pipe. Jim O'Neill called E.R.C. out to vac the line. Discharge was cleaned-up on 5/4/2017. NOV-RAP 6/2/2017.

2017 Illicit Discharge Investigation Summary

Date Reported	Name / Company Address	Cause	Resolution
5/4/2017	Edry Ohio LLC 414 Electra, Houston, TX 77027	Broken force main line from a private lift station has caused sewage to be pumped onto the ground at 2812 Morse Road.	We spoke with both parcels and dye tested the private lift station for confirmation. Dye surfaced on 5/5/2017 by 1 P.M. Notified Permits Section of issues, orders were sent to the business for repair/ resolution. Confirmed on 5/15/2017.
5/10/2017	Udipi Café 2001 East Dublin Granville Road, Columbus, OH 43229	Udipi Café had washed the kitchen down with soap and water to remove grease build up inside and pushed the wash water out of the back door.	Discharge had occurred on 5/8/17 and has since been flushed. Issued a copy of City Code 1145.86 and outdoor cleaning guide. NOV-RAP 6/15/2017.
5/12/2017	Shena Coston 2070 Prestwick Drive, Columbus, OH 43232	A stoppage in the sanitary sewer service lateral has caused a backup into the basement which has caused sewage to enter the sump pump and be discharged out onto the street.	Spoke with the tenants/ homeowner and informed them of City Code 1145.86. Had them stop the discharge and call a plumber to make repairs and clean the sump area. S.M.O.C. used a Vactor to clean the street and storm sewer. All repaired by 5/17/2017.
5/15/2017	Olymbec U.S.A. 1004 East Brooks Road, Memphis, TN 38116	Tracked dye to private inlet 0388T0227. Some old residual oil appeared to be in the line where we last spotted dye. We did find what appeared to be an underground oil tank along the building but no direct connection to the storm sewer.	Talked to Tony Crowder of Olymbec, he said nobody had been doing dye testing that he knew of, he had oil tanked pumped and appeared there was no direct connection to the storm.
5/16/2017	Tortas Gigantes 3461 Red Cedar Court, Grove City, OH 43123	No maintenance on grease interceptor, which has caused a small overflow onto the ground.	The business that was there has moved and it is currently not occupied. Called landlord to have tank pumped and the area cleaned up. Landlord confirmed cleanup on 5/19/2017.

2017 Illicit Discharge Investigation Summary

Date Reported	Name / Company Address	Cause	Resolution
5/17/2017	Unknown 3909 North High Street, Columbus, OH 43214	A citizen left a voicemail with Tina Mohn stating that there was a milky white discharge in the stream South of the Park of Roses at Whetstone Park.	When we arrived, we walked the stream South of the Rose Garden. We did not see any evidence of an illicit discharge occurring or one that has occurred in the past.
5/19/2017	B and D Hauling 1375 Sunbury Road, Columbus, OH 43219	Multiple bad housekeeping issues in the area.	Called Code Enforcement for resolution, no entry to MS4.
5/22/2017	Barry Bagels 5760 Frantz Road, Dublin, OH 43016	Grease interceptor backed up, flowed out of lid, across the parking lot to the inlet.	Spoke with Manager about City Code 1145.86. He stopped using water and called his contractor to come out and pump the tank. NOV-RAP 6/16/2017.
5/22/2017	Bonefish Grill 5712 Frantz Road, Dublin, OH 43016	Grease interceptor overflowed which has caused grease to enter the storm sewer. Tank was pumped, but parking lot and inlet had not been cleaned.	Issued a copy of City Code 1145.86 and Restaurant Guidelines. Grease did not reach City assets. They called a contractor to clean inlet and parking lot. Follow-up on 05/30/2017, area is clean. NOV-RAP 6/2/2017.
5/22/2017	Madras Kitchen 5720 Frantz Road, Dublin, OH 43106	Restaurant dumped mop water out the back door on a repeated basis. Staining from back door to inlet.	Issued a copy of City Code 1145.86 and Restaurant Guidelines. Told them this is not an acceptable practice and that the water should be dumped inside in the mop sink. NOV-RAP 7/13/2017.
5/23/2017	Resource Equity LLC 3629 Cleveland Avenue, Columbus, OH 43224	Appears to be a failing H.S.T.S. Possible break in the line between the building and the tank which has caused infiltration to enter the footer drain and be discharged by the sump pump in the basement. Sump has discharged high ammonia water.	Turned our findings over to Columbus Public Health.

2017 Illicit Discharge Investigation Summary

Date Reported	Name / Company Address	Cause	Resolution
5/23/2017	Columbus Brewing Company 2555 Harrison Road, Columbus, OH 43204	Poor housekeeping around the spent grain disposal area/ trailer has caused old grain and process water to flow into the MS4.	Informed owner of City Code 1145.86. Asked Tony to clean grain and water from lot, private assets, and the MS4. Follow-up on 6/5/17, all has been cleaned and fixed. NOV-RAP 7/12/2017.
5/24/2017	Unknown 765 Maclam Drive, Columbus, OH 43204	A piece of black culvert pipe washed downstream and got hung up in a tree which has caused some sticks to jam up behind it in the ditch line.	Removed the piece of culvert pipe from the stream, no violation.
6/3/2017	City of Columbus/ Division of Water 910 Dublin Road, Columbus, OH 43215	Citizen reported that Wahalla Ravine appeared to be muddy, water leak caused muddy ravine.	Division of Water has just finished repair in front of 585 Oakland Park, this was an emergency repair. Permissible discharge.
6/3/2017	Scott Mowery 6840 Davison Lane Road, Alexandria, OH 43001	Torn bags of Calcium Sulfate have spilled onto the ground on the property near an inlet.	Spoke with Scott Mowery on the phone about the bags and asked him to remove the bags from the property. Follow-up on 6/16/17, all the bags had been removed. No discharge.
6/6/2017	Tortas Gigantes 3461 Red Cedar Court, Grove City, OH 43123	Grease interceptor has failed again, which has caused a small overflow onto the ground.	The business that was there now has a food truck and comes and goes from the building to do their cleaning. Called landlord to have tank and grease bin pumped down. Also asked for cleanup on ground. No entry to the MS4.
6/7/2017	Unknown Interstate 70 and Interstate 71, Columbus, OH 43223	Road debris was kicked up and caused a leak in the hydraulic system on a truck traveling North on S.R.-315. Fluid was lost on the roadway and a minimal amount entered the storm sewer.	O.E.P.A. was onsite and S.E.S. was brought in to do cleanup of the roadway and storm sewer inlets. No entry to the MS4.

2017 Illicit Discharge Investigation Summary

Date Reported	Name / Company Address	Cause	Resolution
6/8/2017	City of Columbus/ Division of Water 910 Dublin Road, Columbus, OH 43215	A water main break had occurred in front of 2458 Atwood Terrace which had caused Glen Echo Ravine to become muddy.	Tracked discharge to 2458 Atwood Terrace from Glen Echo Ravine. Discharge had been stopped and repairs were made. Notified O.E.P.A. of discharge. Permissible discharge.
6/9/2017	City of Columbus/ Division of Refuse 2100 Alum Creek Drive, Columbus, OH 43207	A trash truck had leaked some trash juice out onto the roadway.	Street Department used a street sweeper to remove the spilled leachate from the roadway.
6/13/2017	Unknown 5963 Ruyhley Way, Westerville, OH 43081	Complaint was that a van or a car had leaked oil from the middle of the street to the curb line.	We checked the curbs and inlets between 5927 and 5993 Ruyhley Way and did not find any evidence of oil. No discharge.
6/13/2017	Dylan Development 2165 South James Road, Columbus, OH 43232	The washing of painting equipment had allowed paint and wash water to enter into a catch basin.	E.R.C. was called out to clean ditch line, they vacuumed 500 gallons of contaminated water from the ditch. NOV-RAP 7/12/2017
6/13/2017	Unknown 915 Janet Drive, Columbus, OH 43224	An anonymous caller stated that they saw a lady with purple hair throw a bag of dog poop into the curb inlet.	We found numerous bags of dog poop throughout the neighborhood; all bags had been removed from the inlets. We put out curb markers and door hangers in the area. Follow-up on 6/16/17, no dog poop found. All has been cleaned.
6/15/2017	Panzer Realty LLC 896 King Avenue, Columbus, OH 43212	Blockage in a private sanitary sewer service and a broken cleanout cap has caused sewage to overflow onto the roadway and enter the stream across the street.	Spoke with the landlord to get repairs underway, S.M.O.C. has cleaned the mainline and the street where the overflow had occurred. 6/16/2017, repairs were made and discharge had stopped.

2017 Illicit Discharge Investigation Summary

Date Reported	Name / Company Address	Cause	Resolution
6/15/2017	College Car Company 3021 North High Street, Columbus, OH 43202	Business was washing cars outside and wash water flowed into the curb line. Did not reach the inlets.	Issued a copy of City Code 1145.86 and Do You Know. Told them this was not an acceptable practice. NOV-RAP 6/29/2017.
6/16/2017	Aqua Ohio Water Company 5481 Buenos Aries Boulevard, Westerville, OH 43081	Water leak at the address above has entered into a grated manhole which flowed to the MS4.	Called Aqua Ohio emergency response line to report leak. Repair was done on 06/20/2017.
6/20/2017	Unknown 2000 Queens Meadow Lane, Grove City, OH 43123	A complaint had stated that a tow truck was leaking oil at the above address. Street had staining and residual oil on it.	We cleaned up the street with Oil-Dri and hung door hangers in the area. Called the Street Department to inspect the asphalt and help with a resolution. Street Department will tow the tow truck next time it is there and repair the pavement.
6/22/2017	DB Development LLC/ Mosholder Realty Office 10 Northwest Avenue, Suite 100, Tallmadge, OH 44278	Trailer park maintenance staff had dumped waste material on the sewer easement to build a barrier to keep out unwanted foot traffic from the trailer park.	Spoke with trailer park staff and Walmart to gather evidence. Notified Bryan White with Solid Waste/ Environmental Crimes Unit for prosecution on dumping. No MS4 entry.
6/22/2017	Lords of Carpentry Inc. 1062 South James Road, Columbus, OH 43227	A concrete mixer was washed out on a drive apron which has flowed into the MS4. Concrete has hardened in the curblines and made it through two sticks of sewer.	Issued City Code 1145.86 to Steve Lamarr. Asked him to not wash out the mixer into the road. Had contractor shovel up the curblines. NOV-RAP 8/22/2017.
6/26/2017	Turkey Hill 8600 Corporate Exchange Drive, Suite 170, Columbus, OH 43131	Water quality device is holding water and has turned septic. Noticed evidence of washing equipment and food waste by a private inlet. Also a dumpster has been leaking into the storm sewer.	Issued a copy of City Code 1145.86 and Do You Know? Mr. Fuller was going to have Right Way clean water quality device and communicate with employees about cleaning and washing outside. NOV-RAP 9/1/2017.

2017 Illicit Discharge Investigation Summary

Date Reported	Name / Company Address	Cause	Resolution
6/27/2017	Manhattan Project LLC 401 West Town Street, Columbus, OH 43215	Construction crew had washed out painting equipment outside and the paint wash water had flowed to the curbline.	Issued City Code 1145.86, asked Chris Sherman to have his crew wash inside and to clean up the paint in the street. Crew used a pump to remove paint in road and pumped it back inside on 6/27/2017. NOV-RAP 7/26/2017.
6/29/2017	Unknown 620-624 North High Street, Columbus, OH 43215	Complaint stated that washing had occurred in the back alley and some stains were left on the brick.	We spoke with the Managers at The Guild House and the Le Meridian Hotel, they were not aware of any washing outside. Gave them a copy of City Code 1145.86 and Outdoor Cleaning Activities.
6/29/2017	Maximus Concrete 5900 Roche Drive, Suite LL13, Columbus, OH 43229	Contractor poured a new driveway at 7092 Duffy Street and washed out tools and a skid steer bucket into the MS4.	Spoke with Contractor about City Code 1145.86. We had S.M.O.C. come out to the site with a Vactor to remove the concrete from the storm sewer. NOV-RAP 8/24/2017.
7/5/2017	City of Columbus/ Division of Water 910 Dublin Road, Columbus, OH 43215	Water main break underground, not surfacing, has entered the MS4 through pipe joints and caused a muddy discharge in the American Ditch.	Notified Division of Water about the leak for a work order to have the line repaired. No violation, permissible discharge.
7/6/2017	Unknown 1445 Olentangy River Road, Columbus, OH 43212	A water tank fell off a truck on State Route 315 South and it crashed through the trees and landed on the bike trail.	Met with Park Rangers on site and sampled the water in the tank. 8.2 pH, 0.3 Ammonia, and 0.1 Chlorine. This was an irrigation tank from a landscape company, no violation; Metro parks will remove the tank and hoses from the trail.

2017 Illicit Discharge Investigation Summary

Date Reported	Name / Company Address	Cause	Resolution
7/10/2017	DMG Contractors 2050 Stapleton Court, Cincinnati, OH 45240	Contractor was throwing out empty paint buckets into an open dumpster and rain washed paint out of holes in dumpster and into the MS4.	Heavy rain had flushed the area by the time when we arrived. We covered dumpster with plastic sheeting. We followed up the next day with Contractor and Property Owner. Gave them a copy of City Code 1145.86. NOV-RAP 7/31/2017.
7/14/2017	DMG Contractors 2050 Stapleton Court, Cincinnati, OH 45240	Contractor not disposing of paint buckets and paint entered the MS4. Onsite supervisor had not been on sight all week. Neglected orders from 07/10/2017.	Ordered them to clean up paint and replace dumpster with covered one and tarp existing one. The City temporarily covered it on 07/10/2017 and contractors ripped plastic and threw open paint cans on top of plastic. NOV-RAP 10/16/2017.
7/14/2017	Ohio Mulch 1600 Universal Avenue, Columbus, OH 43207	Follow-up from an O.E.P.A. inspection from 07/11/2017 when they were pumping to the MS4.	Toured site with Jim Weber, he stated that on 07/11/2017 they did pump but were overwhelmed by 1.71 inches of rain and a 6 inch water main break that flooded the facility. Nothing leaving the site on 07/14/2017.
7/17/2017	Jiffy Lube 6363 Tussing Road, Columbus, OH 43068	A report from an employee who works at Jiffy Lube called the O.E.P.A. to notify them that she was instructed to dump oil into the sump pump.	Met O.E.P.A. on site and did a dye test. There are only two sumps in the basement, the sanitary one works and was dye tested to confirm connection to the sanitary. No discharge.
7/17/2017	Nancy Stone 192 Cullman Road, Columbus, OH 43207	A small leak from the repair of a fuel pump on an older pick-up truck.	Homeowner moved the truck and we used Oil-Dri to clean up the few spots on the roadway. No MS4 entry.
7/17/2017	Worthington Hills Country Club Inc. 920 Clubview Boulevard South, Columbus, OH 43235	Somehow sand from the Country Club has entered into County assets which flowed to the MS4 and was discharged behind 826 Pipestone within the Columbus City Limits.	Tracked the discharge back to the Country Club in the County and notified Franklin County of the discharge for further investigation.

2017 Illicit Discharge Investigation Summary

Date Reported	Name / Company Address	Cause	Resolution
7/24/2017	Unknown 739 Miller Avenue, Columbus, OH 43205	A sump pump installed in the basement was pumping into the alley which caused water to flow to Miller Avenue.	Spoke to the contractors on site about construction site pumping procedures. Since this was a sump pump discharging ground water, it is a permissible discharge, no violation.
7/25/2017	The Charles at Bexley 2645 Travis Road, Columbus ,OH 43209	Maintenance staff accidentally spilled a bucket of paint, some of the material entered the storm sewer, a little paint and sand stayed between inlet 0099T0275 and 0099T0277.	Gave them a copy of City Code 1145.86 and explained they needed to have the storm cleaned between the two structures above. Line was confirmed clean on 08/14/2017.
7/26/2017	Fumble Towing and Recovery, LLC 6901 Harrisburg Pike, Orient, OH 43146	Hydraulic oil leak has continued on the tow truck. Flow entered the curblin.	We cleaned the oil and spoke to Jon Shenk about City Code 1145.86. Called Street Department to have the truck towed.
8/1/2017	Rushman Automotive Transmissions 6843 Shrock Hill Court, Columbus, OH 43229	Chronic bad housekeeping practices have caused oil to enter into a private, clogged inlet on the property.	Spoke with the owner about City Code 1145.86 and his bad housekeeping. Asked him to clean the inlet with oil in it. Notified Building and Zoning, Code Enforcement, The O.E.P.A. Surface Water Division, and The Criminal Investigation Unit for inspection.
8/2/2017	Todd Price 2991 Wallcrest Boulevard, Columbus, OH 43231	Homeowner has cleaned out his mower bag into the inlet and blows grass to the inlets as well.	Notified homeowner of City Code 1145.86, Had S.M.O.C. vac out the two inlets.
8/4/2017	Unknown 460 Pamlico Street, Columbus, OH 43228	Diesel Fuel entered the storm sewer at an unknown location and flowed into the open channel in the Hardesty Heights condo complex.	Fuel was mostly flushed by the time of arrival. Tracked sheen for a while in the storm sewer, lost trace. Installed booms at the open channel. Follow-up on 8/7/2017, fuel discharge had stopped. O.E.P.A. removed both boom sets from the channel.

2017 Illicit Discharge Investigation Summary

Date Reported	Name / Company Address	Cause	Resolution
8/7/2017	Pam Transport P.O. Box 188, Tontitown, AR 72770-9989	Accident on 70 West bound to 71 South bound ramp has torn off the oil pan and fuel tanks. Spill entered the vault of the stormwater pump station.	Notified Pump House crews to have them check and operate the pump station. UST Environmental was on site to clean fuel and oil spill with assistance from O.D.O.T.
8/11/2017	35 Universe LLC 1751 Cottonwood Drive, Lewis Center, OH 43035	Broken or plugged sanitary lateral has caused sewage to back up and pond in the back yard.	Called the landlord, made him aware that this problem needed fixed. Said he would call Rescue Rooter, gave findings to Rob McNeil at Code Enforcement. Line was opened on follow-up on 08/14/2017. Discharge had stopped.
8/14/2017	Nick's Market 2195 East Fifth Avenue, Columbus, OH 43219	311 complaint stated that they were opening a valve on a grease trap. When we arrived, some housekeeping issues needed to be addressed around the grease bin.	Talked to the Manager, issued a copy of City Code 1145.86 and Small Business Guidelines. Recommended that he Oil-Dri and sweep the area around the grease bin. No grease reached the MS4. Follow-up on 08/14/2017 and area was cleaned.
8/15/2017	Staybridge Suites 9090 Lyra Drive, Columbus, OH 43240	Diesel fuel tank was onsite for the contractors working on the building. The tank was moved from the original complaint location to the roadway. The hose was smashed during the move, fuel leaked onto the roadway.	Spoke with the contractor onsite and asked him to clean the small spill and remove the tank from the site or repair the hose. Contractor said he would remove the tank. Fuel did not enter the MS4.
8/16/2017	Division of Water/ City of Columbus 910 Dublin Road, Columbus, OH 43215	E.R.C. was pigging the lime slurry line and a break had occurred and pushed slurry above ground which then flowed to two catch basins and discharged to Slade Run.	E.R.C. stopped the discharge and started the cleanup of the slurry in the MS4. E.R.C. will also repair the slurry line.

2017 Illicit Discharge Investigation Summary

Date Reported	Name / Company Address	Cause	Resolution
8/16/2017	DMG Contractors 2050 Stapleton Court, Cincinnati, OH 45240	Paint leaked from the dumpster as it was being replaced. The crew then power washed the spilled paint into the storm inlet.	Michael Jones was informed of the incident and that it was a violation of City Code 1145.86 via email. NOV-RAP 10/16/2017 Administrative Fine \$1,000.
8/17/2017	Unknown 4583 Clare Drive, Columbus, OH 43228	Someone has thrown a paint can into the dumpster and when the trash truck dumped it, some paint spilled out onto the pavement and the rain washed it into the private storm system which discharged to a private retention pond.	Spoke with the Management of the complex and explained City Code 1145.86. Asked them to use some Oil-Dri to soak up the paint inside the dumpster and in the parking lot to prevent another discharge. No entry to the MS4.
8/23/2017	Unknown 308 South Wheatland Avenue, Columbus, OH 43204	Code Enforcement Officer noticed a hose coming from the house and was lying on the sidewalk. The Officer wanted to verify there were no violations.	The hose had no discharge so it was removed from the right of way. Door hangers were left in the area and curb markers were placed. There was no discharge in the curb inlet.
8/24/2017	City of Columbus Department of Public Safety 77 Front Street, Fifth floor, Columbus, OH, 43215	With the drains inside the barn backed up, the discharge from power washing the barn flowed into the nearest catch basin which discharged in the connected asset. A row of horse manure was placed along the Northern tree line as well.	The Officers were informed that the manure along the tree line needed to be removed, proper housekeeping guidelines had to be followed when cleaning the barn and the drains within the barn needed to be cleaned to prevent future discharges.
8/24/2017	Unknown 975 South Hampton Road, Columbus, OH 43227	Citizen stated she noticed an orange substance in the curblin in front of her house in the morning. She called the City of Columbus when she got home in the afternoon.	Distilled water and Oil-Dri were applied to the substance to break-up and absorb. Material was swept up and removed from the curblin.
8/30/2017	City of Columbus, Traffic Division 1820 East 17th Avenue, Columbus, OH 43219	The City of Columbus was performing the installation of loop detectors and the saw cut slurry from the work reached the nearest asset.	After contacting the City of Columbus Traffic Division, S.M.O.C. was called out to clean the lines affected from the slurry.

2017 Illicit Discharge Investigation Summary

Date Reported	Name / Company Address	Cause	Resolution
8/31/2017	Amanda Hoyt 35 Webster Park Avenue, Columbus, OH 43214	Dye tested sanitary service lateral for possible connection, dye test confirmed sanitary service was plumbed to the storm sewer.	Turned our findings over to Hal Richards at Sewer Permits Office for correction.
9/1/2017	Blue Land Recycling 740 Bent Oak Drive, Blacklick, OH 43004	The responsible party was cleaning out their grease vats in the roadway using water and Zep Purple Degreaser. The wash water had flowed into the MS4.	Oil-Dri was placed around to MS4 to prevent further discharge while the responsible party vacuumed up the remaining cleanout water. Company went out of business. NOV-RAP 9/13/2017.
9/2/2017	Coca Cola 4500 Groves Road, Columbus, OH 43232	Driver lost control and crashed tearing his left side tank. Columbus Fire had put absorbent on spill. Nothing had reached the MS4.	E.M.S. Environmental finished up cleaning the fuel that was on the road.
9/6/2017	Scott Diller/ Miller Pipeline 5000 Scioto Darby Road, Hilliard, OH 43206	On 09/01/2017, Inspector noticed that boring gel was in the curblin along Longrifle road. He stopped and told them that it was an illicit discharge.	Went to site on 09/06/2017, talked to Scott Diller from Miller Pipeline. Curb looked good when I arrived. Nothing in inlets. Gave them a copy of City Code 1145.86 and reminded him to protect the inlets. NOV-RAP 10/16/2017.
9/11/2017	Donley Concrete Cutting Company P.O. Box 272, Pickerington, OH 43147	Saw cutting for curb inlets on water quality devices has allowed slurry to enter the curblin.	Notified Leslie Westerfelt and asked her to contact the contractor to have them clean-up the slurry. Also notified the Sediment and Erosion Inspectors with the City of Columbus for an inspection.
9/12/2017	Unknown 1761 Lakeshore Drive, Columbus, OH 43204	Something has caused a number of small Game and Baitfish to die near the outfall of the Lime Slurry Pond.	Called O.E.P.A., Division of Water Control Center for a lab sample, and O.D.N.R. We could not find any reason for the death of the fish. O.D.N.R. thought it may have been temperature related.

2017 Illicit Discharge Investigation Summary

Date Reported	Name / Company Address	Cause	Resolution
9/13/2017	Vision Development 3300 Riverside Drive, Columbus, OH 43221	Was told retention pond had a odor to it.	Tested water in pond, 7.8 pH, temperature 17c, 0.8 NH3, 0.5 detergents. Pond is filled by a well for irrigation, has slight sulfur smell when fountains are on.
9/14/2017	Department of Public Utilities, City of Columbus 910 Dublin Road, Columbus, OH 43215	The City of Columbus brought in a contractor to wash and scrub the building. Waste water from the cleaning was collected via plastic tarp and pumped into the nearest sanitary line.	Paperwork on City Code 1145.86 and proper disposal of outdoor cleaning was given to the employee in charge in order to distribute throughout the office. There was no entry to the MS4 from the cleaning.
9/15/2017	Unknown 200 Civic Center Drive, Columbus, OH 43215	Oily sheen spotted by citizen, sheen goes from the intersection of Civic Center and Town to the Broad Street bridge. Unable to determine origin of sheen. No indication of it coming from the MS4.	Called Trevor Irwin of O.E.P.A. who came on site. Trevor called U.S.E.P.A. to organize cleanup of river. On 09/16, sheen dissipated, no cleanup needed.
9/20/2017	Seventh Son Brewing 1101 North 4th Street, Columbus, OH 43201	A leaking spent grain trailer has caused waste grain to be discharged to the MS4.	Spoke with Colin Vent about City Code 1145.86. Asked Colin to clean up the grain in the curblin, have inlet 0029T0750 cleaned out. On 09/22/2017 the curblin was swept and on 09/28/2017 the inlet was cleaned. NOV-RAP 10/11/2017.
9/25/2017	Michael Fleming 1818 Arrowhead Drive, Columbus, OH 43223	Sump pump has discharged ground water to the curb.	No violation, sampled water, nothing illicit. Permissible discharge.
9/26/2017	Unknown 2792 Chante Court, Columbus, OH 43219	A complaint was called in that some kind of cooking grease was dumped into a curb inlet. The grease did not discharge out of the MS4 at time of arrival.	Cleanup pads were used to remove the grease from the MS4. Door hangers were left at all the nearby houses to report future dumping.

2017 Illicit Discharge Investigation Summary

Date Reported	Name / Company Address	Cause	Resolution
9/26/2017	Dan Bernardo 581 Heartland Meadow Drive, Sunbury, OH 43074	A tractor trailer was involved in an accident at the intersection which caused the fuel tanks on the tractor to leak, spilling fuel onto the roadway and into the sewer.	Capital Towing was cleaning the road with Oil-Dri and we set up containment with the O.E.P.A. in the creek. We contacted the driver's insurance company who sent out E.E.I. to clean the storm sewers and creek line.
9/27/2017	Rally's 6101 East Main Street, Columbus, OH 43213	Grease was being dumped into a catch basin near the drive-thru. The pipe end for the gutters on the roof also had been discharging small grease sheen as well. Side walk had recently been power washed and the area around the employee entrance was greasy.	Issued City Code 1145.86, Outdoor Cleaning Guide, and proper grease disposal techniques to the Manager. The Manager scheduled a cleaning of the grease. Follow-up on 9/29, all was cleaned up. NOV-RAP 11/2/2017.
9/27/2017	Galina Romanovich 5771 Allenby Court, Galloway, OH 43119	Discharge with the smell of sewage coming from the downspout of the house tested positive for high levels of ammonia. Very little discharge was entering the curblin at time of investigation. Owner was not home at the time of investigation.	Business card and door hanger were left at the owner's house. Two more follow-ups were completed on 09/29/2017 and 10/02/2017. Homeowner was not available and no discharge was coming from the downspout during both follow-ups.
9/29/2017	VIP Grooming 625 North Cassady Avenue, Columbus, OH 43219	Report that VIP Grooming was dumping wash water into the downspout on the side of her property. VIP Grooming informed the City that they were not dumping any wash water outside and there was no evidence of wash water reaching the MS4.	VIP Grooming was informed that there can be no dumping into the MS4. No discharge.
10/2/2017	Unknown 1935 Joyce Avenue, Columbus, OH 43219	Dirt, grass seed and coco fiber has entered the curblin from the nearby construction project.	Called the Street Department to bring a street sweeper out to clean the road. On 10/3/17, the street had been cleaned.
10/2/2017	City of Columbus Traffic Division 1820 East 17th Avenue, Columbus, OH 43219	A construction crew had performed loop detector saw cutting and pushed the saw cut slurry into the catch basin and curblin.	S.M.O.C. was called in to have the Vector truck come out and clean the MS4.

2017 Illicit Discharge Investigation Summary

Date Reported	Name / Company Address	Cause	Resolution
10/13/2017	Versar 1820 East Ray Road, Chandler, AZ 85225	A contractor was injecting a bioremediation mixture into the ground to remediate a chlorate issue in the ground water. The fluid infiltrated the private system and was discharged to Mason Run.	Spoke with the Project Manager and the Contractor, they stopped the discharge, began cleanup and aeration of Mason Run. NOV-RAP 11/8/2017.
10/16/2017	Peabody Landscape Group 2253 Dublin Road, Columbus, OH 43228	Trucks entering and exiting the back entrance to the facility has caused dirt to be tracked onto the roadway.	Spoke with Peabody Landscape about City Code 1145.86. Mike said he would scrape the roadway and then continue to broom it after to remove the dirt and continue as needed. He said they will also place stone at the exit.
10/17/2017	American Homes for Rent 735 Taylor Station Road, Suite 200, Gahanna, OH 43230	Dirt was being piled in the roadway to fill a pool in that was in the back yard.	Spoke with Bruce Hill about the safety concern/ road hazard and City Code 1145.86. He said he would have the pile removed and the street cleaned by the end of the day on 10/18/2017. Pile was moved and street was clean on follow-up.
10/17/2017	Columbus Powder Coat 876 North 20th Street, Columbus, OH 43219	There was sand build up from sand blasting outside the sand blasting area. Informed the Manager and asked him to clean it up.	Follow-up occurred on 10/18/2017. Area was cleaned up and none of it reached the MS4.
10/18/2017	Restaurant Depot 270 North Wilson Road, Columbus, OH 43204	Holes in the dumpster have allowed liquid to leak out and discharge into the stormwater sewer system.	Spoke with the Manager about City Code 1145.86. The Manager said they will have the dumpster repaired and called a contractor to clean the lot and stormwater sewer system. NOV-RAP 12/6/2017.

2017 Illicit Discharge Investigation Summary

Date Reported	Name / Company Address	Cause	Resolution
10/18/2017	Great Western Academy 310 North Wilson Road, Columbus, OH 43204	The maintenance staff admitted to washing out trash cans and emptying floor scrubbers on the loading docks. Not actively washing on inspection, noticed residual.	Spoke with the maintenance staff and the principal about City Code 1145.86. Asked them to clean the debris from the dock area and to only wash and empty the scrubbers inside to a sanitary sewer. NOV-RAP 11/3/2017.
10/18/2017	Unknown 1347 Olentangy River Road, Columbus, OH 43212	A report of a white substance in the pool of the outfall with dead fish. O.D.N.R. was onsite upon arrival with the O.E.P.A. on the way. Unable to track because material had left the MS4. Area had a soap smell but unable to locate where it originated from.	Unable to track discharge as it had already stopped. Ran a sample in the lab and found the chemical compound Butoxy Methylethoxy Propanol. Checked the businesses and work in the area for the compound and could not locate it.
10/20/2017	Drier and Maller 6508 Taylor Road Southwest, Reynoldsburg, OH 43068	Responsible party was cleaning a storm line without proper downstream protection in order to CCTV the section of sewer.	Informed the Manager of the discharge and requested him to use proper downstream protection when cleaning the storm line. NOV-RAP 11/9/2017.
11/1/2017	J and J Services LLC 1528 Cleveland Avenue, Columbus, OH 43211	Complaint was made on J and J Services of them dumping oil and other car fluids into the front parking lot. Owner informed us that on 10/31/2017 a person dumped a five gallon bucket of used oil in the curblin along his property on 13th Avenue.	Recommended to Owner that he retain his receipts for when he gets his tanks emptied and to potentially move the tanks away from the fence and closer to the building. Owner was given City Code 1145.86 and the small business guidelines papers.
11/9/2017	Facemyer PO Box 304, Sunbury, OH 43074	Came across turbid water discharging from outfall scheduled for dry weather sampling. Tracked it back to construction crew pumping the turbid water directly into the storm drain without proper protection.	Requested the workers to install a filter bag to the end of the pump. Turned it over to Paul Parsons in Soil Erosion. Notified the O.E.P.A. of the discharge.

2017 Illicit Discharge Investigation Summary

Date Reported	Name / Company Address	Cause	Resolution
11/15/2017	City of Columbus/ Street Maintenance Operations 1850 East 25th Avenue, Columbus, OH 43219	Bad housekeeping on the lot has allowed rainwater to come into contact with some oil stains and released a sheen to the sewer which was discharged to the stream. Recent street paving has also contributed to the sheen seen on the stream.	We boomed the stream and 4 other locations of sheet flow off of the property while Street Maintenance used sand and street sweepers to clean the lot. Follow-up on 11/16/17, all was cleaned up.
11/16/2017	City of Columbus 2100 Alum Creek Drive, Columbus, OH 43207	It was reported that a hydraulic line broke on a trash truck. Cleanup had already taken place by the time it was reported. There was no evidence of oil in the MS4.	Inlets were checked around the surrounding area. Cleanup was finishing up by time of arrival.
11/16/2017	1100 Rhoades Avenue, Columbus, OH 43206	A complaint was called in of a rust colored discharge in the catch basin at Driving Park.	The discharge was iron bacteria. No illicit discharge.
11/16/2017	Kroger 150 West Sycamore, Columbus, OH 43215	The grease interceptor on the South side of the building was clogged and the grease/ sewage had flowed out through the clean out, into the parking lot and into the catch basin.	Informed the Manager that they were in violation of City Code 1145.86. Manager called a contractor to clean out the interceptor and to cleanup the parking lot on 11/16/2016. NOV--RAP 12/14/2017.
11/21/2017	Rahman Bahrami 4500 Eastland Drive, Columbus, OH 43232	Concerns over piles of soil and gravel behind address could possibly wash onto pervious pavers on Cooke Way.	When I arrived, piles of material were gone. Told him to finish sweeping up asphalt apron and stabilize area.
12/5/2017	Unknown 1390 East 5th Avenue, Columbus, OH 43219	Accident on Joyce and 5th caused a diesel spill. The fuel was discharging into the river by time of arrival at outfall. E.R.C. was called to help contain and clean the fuel.	Booms were initially used for containment until E.R.C. could get the hard boom in place. O.E.P.A. was notified that the spill has been contained. E.R.C. finished the cleanup in the river.
12/11/2017	Blueprint/ City of Columbus 4287 Colerain Avenue, Columbus, OH 43214	Contractor was conducting a flood test on a new rain garden which has caused tracer dye to flow out of the outfall numbered 0298T0467.	No illicit discharge, tracer dye. This was confirmed by Office of Sustainability on 12/12/2017.

2017 Illicit Discharge Investigation Summary

Date Reported	Name / Company Address	Cause	Resolution
12/12/2017	Stephen Carney 49 Webster Park Avenue, Columbus, OH 43214	Smoke tested storm sewer in front of home. Smoke blew out of the stack at 49 Webster Park.	Dye tested floor drain in the basement and found the connection. Turned our findings over to Hal Richards at Sewer Permits Office for correction. Hal Richards issued a RFVC on 12/13/2017.
12/22/2017	Unknown 2699 Blendon Woods Boulevard, Columbus, OH 43231	A Citizen called in about a green substance in the backyard. The substance was from a dye test.	Checked the outfall and MS4 upstream from the outfall. Discharge was clear in the MS4. No illicit discharge.
12/22/2017	Unknown 3481 Morse Road, Columbus, OH 43231	Citizen called in a yellow substance being discharged into Alum Creek by the bike trail bridge just North of the soccer fields across from Chiller Lane.	The substance was iron bacteria. Tests were run for detergent and ammonia with both being low indicating that it was not sewage. No illicit discharge.

SERVICE REQUEST REPORT

03 JAN 2017

08:52 AM

Service Request No.

1700012

Created Date: 01/02/2017 03:31 PM

WORK LOCATION

Address:861 CANIFF PL	Suite: 0125
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YMSS - Main Sewer Stop	

Problem Description: A POTENTIAL MSS, CALLER STATES IN THE R/O PROPERTY A MH LID IS OFF AND RAW SEWAGE IS COMING OUT OF IT
--

Requested Date:	Crew :BOYM1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher: JONES, CRYSTALYN R	Call Back Ready: Y		
Status: WORK ORDER	Customer Call Back: N		
WO/Task No: 1700127/01	Finished Date: 01/02/2017 06:40:34PM		

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: JOSEPH, DARRELL	Call Back: Y
Address:861 CANIFF PL	Suite: 0125
City:	State: Zip:
Work Phone: (614) 580-1721	Home Phone: (614) 457-4294
Ext: CELL	

SERVICE REQUEST REPORT

Service Request No.
1700012



Created Date: 01/02/2017 03:31 PM

CLOSEOUT INFORMATION

Start: 01/02/2017 04:30 PM	Finish: 01/02/2017 05:00 PM	Completed: Y
Failure: YSTOP	Repair: YJETTED	Further Action: YCCTV
Comments: YSSO1 - The 8 inch sanitary sewer was stopped up when checked. Stoppage occurred between upstream manhole #Y0125S0811 and downstream manhole #Y0125S0290. Manhole #Y0125S0290 was found overflowing at time of arrival. The sewage was contained in area on ground. Sewer was opened with vactor and overflow ended at 1840 pm. Mike Foster was notified by DISPATCHER AT 1655 PM. Site was secured from the public MH OVERFLOW AT R/O 861 CANIFF PL. ENTER STORM SEWER Y0125T0342-Y0125T0515 RP1911 The site and sewer will be cleaned up under service request number #1700012 Cause of overflow was roots/debris. YWIBTV - The 8 inch sanitary sewer serving the problem location needs to be televised between upstream manhole #Y0125S0811 and downstream manhole # Y0125S0288 to determine condition of sewer. Tenant was notified by investigator/.		
Inspected By: MBOYD/DNAGY	Date: 02-JAN-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1700003	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWER
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #	S0301	
10	CHECKED TO STRUCTURE #	S0288	
15	CAUSE = GREASE Y	N	
20	CAUSE = ROOTS Y	Y	
25	CAUSE = DEBRIS Y	Y	
30	CAUSE = OTHER?	N	
35	CAUSE = UNKNOWN Y	N	
40	OPEN V=VAC R=ROD H=HAND	V	
45	TENENT WATER DRAINED Y	Y	
50	TENENT NOTIFIED?	Y	
60	WORK SEQUENCE	TV	
65	CLEAN FROM #		
70	CLEAN TO #		
75	TV FROM #	S0811	
80	TV TO #	S0290	

ID: 1700004	Category: DOSD WORK DAT	Type: SSO-CSO	Title: SSO - SCO DATA
Seq. No	Attribute	Value	
5	DESIGNED SEWER RELIEF - DSR #		
10	STRUCTURE OVERFLOWED #		
15	MH # - UPSTREAM OF BLOCKAGE		
20	MH # - DOWNSTREAM OF BLOCKAGE		
25	CAUSE = GREASE - Y		
30	CAUSE = ROOTS - Y		

SERVICE REQUEST REPORT

03 JAN 2017

08:52 AM

Created Date: 01/02/2017 03:31 PM

Service Request No.
1700012**SPECIFICATIONS**

ID:	1700004	Category:	DOSD WORK DAT	Type:	SSO-CSO	Title:	SSO - SCO DATA
<u>Seq. No</u>	<u>Attribute</u>						<u>Value</u>
35	CAUSE = DEBRIS - Y						
40	CAUSE = SURCHARGED - Y						
45	CAUSE = OTHER?						
50	CAUSE = UNKNOWN - Y						
55	OVERFLOW AFFECTED AREA?						
60	SUMP PUMP ADDRESS						
65	SECURE 1=SIGN 2=HANGER 3=OTHER						
70	TIME/DATE OVERFLOW STOPPED						
75	RECEIVING STRUCTURE #						
80	RECEIVING WATERWAY?						

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SERVICE REQUEST REPORT

09 JAN 2017

02:47 PM

Service Request No.

1700348



Created Date: 01/09/2017 08:23 AM

WORK LOCATION

Address: HENDERSON RD W	Suite:
Cross Street: LAURLAND DR	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YSPILL - Non-water spill; chemical, fuel, etc.	

Problem Description: FUEL SPILL...APPROX. 5 GALS. OF FUEL IN CATCH BASIN @ 400' W/O LAURELAND DR.

Requested Date:	Crew :	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: CHAVIS, ROGER D		Call Back Ready: N	
Status: ACTIVE		Customer Call Back: N	
WO/Task No:		Finished Date:	

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N	
Name:	Customer Call Back: N	
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: WAGNER	Call Back: N	
Address: HENDERSON RD W	Suite:	
City:	State: Zip:	
Work Phone: (614) 221-2345	Ext:	Home Phone:

Refer to 2017 Illicit Discharge
Investigation 01092017-1
1/9/17
Unknown

SERVICE REQUEST REPORT

09 JAN 2017

02:47 PM

Service Request No.
1700348



Created Date: 01/09/2017 08:23 AM

CLOSEOUT INFORMATION

Start: 01/09/2017 08:36 AM	Finish: _____	Completed: _____
Failure: _____	Repair: _____	Further Action: _____
Comments:		
Inspected By: _____	Date: _____	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1700401	Category: DOSD WORK DAT	Type: SPILL	Title: SPILL DATA
<u>Seq. No</u>	<u>Attribute</u>	<u>Value</u>	
5	SPILL AFFECTED AREA?		
10	CAUSE?		
15	CONTAINED Y		
20	STORMWATER NOTIFIED Y		
25	EPA ON SITE Y		
30	RECEIVING STRUCTURE #		
35	RECEIVING WATERWAY?		

SERVICE REQUEST REPORT

Service Request No.
1700451



Created Date: 01/10/2017 12:54 PM

WORK LOCATION

Address: 290 CLIFFSIDE DR	Suite: 0127
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YOTHP - Other problem not in codes.	

Problem Description: CITIZEN SAYS SHE NEVER SEEN SOMETHING BROWN IN THE GLEN ECHO RAVINE BEHIND HER HOUSE. INFORMATION WAS GIVEN TO STORMWATER. CITIZEN REQUESTED A CALL. CALL MADE BY DISPATCHER AND IS WAITING ON CALL FROM STORM WATER AFTER THERE INVISTIGATION IS COMPLETE.

Requested Date:	Crew :	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: WHITE, JANICE L		Call Back Ready: N	
Status: ACTIVE		Customer Call Back: N	
WO/Task No:		Finished Date:	

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: JANE	Call Back: N
Address:	Suite:
City:	State: Zip:
Work Phone: (614) 262-0290 Ext:	Home Phone:

**Refer to 2017 Illicit Discharge
 Investigation 01102017-1
 1/10/17
 City of Columbus/Division of Water**

SERVICE REQUEST REPORT

10 JAN 2017

03:12 PM

Created Date: 01/10/2017 12:54 PM

Service Request No.
1700451



CLOSEOUT INFORMATION

Start: 01/10/2017 01:05 PM	Finish: _____	Completed: _____
Failure: _____	Repair: _____	Further Action: _____
Comments:		
Inspected By: _____	Date: _____	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SERVICE REQUEST REPORT

Service Request No.

1701386



Created Date: 01/25/2017 12:54 PM

WORK LOCATION

Address:123 PARSONS AVE	Suite: 0015
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YASSCLN - Assess need for cleaning.	

Problem Description: OK TO CLOSE 01/27/17. PER CONSTRUCTION/STAGING SITE W/NO SEDIIMENT /EROSION CONTROL MEASURES MUD GRAVEL & OTHER SEDIMENT IS WASHING ONTO STRT & SIDEWALK , INTO STORM DRAINS, ETC SIDEWALK IS A COMPLETE MESS
--

Requested Date:	Crew :COBR1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher: JONES, CRYSTALYN R	Call Back Ready: Y		
Status: FINISHED	Customer Call Back: N		
WO/Task No:	Finished Date: 01/25/2017 01:40:28PM		

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: ULRICH, SCOTT	Call Back: Y
Address:	Suite:
City:	State: Zip:
Work Phone: (419) 303-4964 Ext:	Home Phone:

SERVICE REQUEST REPORT

25 JAN 2017

03:47 PM

Created Date: 01/25/2017 12:54 PM

Service Request No.
1701386



CLOSEOUT INFORMATION

Start: 01/25/2017 01:05 PM

Finish: 01/25/2017 01:35 PM

Completed: Y

Failure: YCNTRPROB

Repair: _____

Further Action: YREQST

Comments: No asset number. This refers to a muddy lot that is being used by a contractor as a meeting/ staging area. No one is on site to speak with. I asked the dispatcher to notify Paul Parson in the Soil and Erosion section as they will have regulatory compliance powers, the ability to issue a Notice of Violation and/ or a fine. No work needed.

Inspected By: Cobun/ C. Smith

Date: 25-JAN-17

Signoff By: _____

Date: _____

Closed By: _____

Date: _____

SERVICE REQUEST REPORT

02 FEB 2017

08:27 AM

Service Request No.
1701435



Created Date: 01/26/2017 12:25 PM

WORK LOCATION

Address: 3329 RIVERSIDE DR	Suite: 0171
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YMSS - Main Sewer Stop	

Problem Description: OK TO CLOSE AFTER WORK ORDERS ARE FINISHED. A POTENTIAL MSS, STORMWATER STATES THE ASSET #S0081&S0083 HAS AN EXPOSE LINE PLEASE INVESTIGATE
--

Requested Date:	Crew: LINM1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: JONES, CRYSTALYN R	Call Back Ready: Y		
Status: WORK ORDER	Customer Call Back: N		
WO/Task No: 1702942/01	Finished Date: 01/27/2017 01:56:52PM		

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: BEN	Call Back: Y
Address:	Suite:
City: STORWATER	State: Zip:
Work Phone: (614) 774-0647 Ext:	Home Phone:

Refer to Illicit Discharge Investigation
01262017-1
1/26/17
City of Columbus, Division of Sewers &
Drains

SERVICE REQUEST REPORT

Service Request No.
1701435



Created Date: 01/26/2017 12:25 PM

CLOSEOUT INFORMATION

Start: 01/26/2017 12:45 PM	Finish: 01/26/2017 04:15 PM	Completed: Y
Failure: YMHOG	Repair: YJETTED	Further Action: YCLEAN
<p>Comments: YSSO1 - The 18 inch sanitary aerial sewer (AR-6) was ruptured due to tree. break occurred between upstream manhole # 0171s0081 and downstream manhole # 0171s0083. AR-6 was found overflowing at time of arrival. The sewage was contained in area on ground. Sewer was plugged @ SDRS manhole #0171s0071 by pump house for bypass to 48". Mike Foster was notified by stormwater. The site and sewer will be cleaned up under a W/O to be processed later. Cause of overflow was a deadfall tree.</p> <p>YWIBSTOPPED1 - The 18 inch sanitary sewer serving the problem location was also stopped up when checked. Stoppage occurred on county line between upstream manhole # 0171s0092 and downstream manhole #0122s0005. Started to open Sewer with vactor. Opened to manhole #0171s0092, further work to be completed by PM crews. Cause of stoppage was debris/grease. First county manhole @ Fisinger Rd. was buried (asphalt) #0171s188. The 21 inch bypass @ manhole 0122s0006 was also buried. SSO stop time was 18:50 PM. 01/27/17 AR-6 sewer break will be bagged @ MH #0171s0083 downstream to isolate break. Will write up W/O for cleaning from MH #0171s0083 south to 21" bypass @ MH #0122s0005 & W/O for const. to raise 0122s0006 & repair 0122s0004.</p>		
Inspected By: Link/Opdyke	Date: 26-JAN-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1701338	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWER
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #		
10	CHECKED TO STRUCTURE #		
15	CAUSE = GREASE Y		
20	CAUSE = ROOTS Y		
25	CAUSE = DEBRIS Y		
30	CAUSE = OTHER?		
35	CAUSE = UNKNOWN Y		
40	OPEN V=VAC R=ROD H=HAND		
45	TENENT WATER DRAINED Y		
50	TENENT NOTIFIED?		
60	WORK SEQUENCE		
65	CLEAN FROM #		
70	CLEAN TO #		
75	TV FROM #		
80	TV TO #		

ID: 1701343	Category: DOSD WORK DAT	Type: SSO-CSO	Title: SSO - SCO DATA
Seq. No	Attribute	Value	
5	DESIGNED SEWER RELIEF - DSR #	Bypass @ MH 0171s0077	
10	STRUCTURE OVERFLOWED #	0171s0081:0171s0083	
15	MH # - UPSTREAM OF BLOCKAGE	0171s0092	

SERVICE REQUEST REPORT

02 FEB 2017

08:27 AM

Created Date: 01/26/2017 12:25 PM

Service Request No.
1701435**SPECIFICATIONS**

<i>ID:</i> 1701343	<i>Category:</i> DOSD WORK DAT	<i>Type:</i> SSO-CSO	<i>Title:</i> SSO - SCO DATA
<u>Seq. No</u>	<u>Attribute</u>	<u>Value</u>	
20	MH # - DOWNSTREAM OF BLOCKAGE	0122s0005	
25	CAUSE = GREASE - Y	Y	
30	CAUSE = ROOTS - Y		
35	CAUSE = DEBRIS - Y	Y	
40	CAUSE = SURCHARGED - Y		
45	CAUSE = OTHER?		
50	CAUSE = UNKNOWN - Y		
55	OVERFLOW AFFECTED AREA?	Ditch/w aterw ay	
60	SUMP PUMP ADDRESS		
65	SECURE 1=SIGN 2=HANGER 3=OTHER		
70	TIME/DATE OVERFLOW STOPPED	18:50PM	
75	RECEIVING STRUCTURE #	Open storm culvert (no asset #)	
80	RECEIVING WATERWAY?	Scioto River	

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SERVICE REQUEST REPORT

13 FEB 2017

08:03 AM

Service Request No.
1702212



Created Date: 02/08/2017 02:44 PM

WORK LOCATION

Address: 38 WESTPARK AVE	Suite: 0008
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YUPFLOW - Flow from ground or structure.	

Problem Description: RAW SEWAGE IN THE ALLEY
--

Requested Date:	Crew: HOFW1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: WHITE, JANICE L		Call Back Ready: N	
Status: WORK ORDER		Customer Call Back: N	
WO/Task No: 1704651/01		Finished Date:	

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: brittany, show ards	Call Back: N
Address: 38 PARK AV W	Suite:
City: REGIONAL PROPERTY MANGER	State: Zip:
Work Phone: (937) 346-4718 Ext:	Home Phone: (614) 227-0547

SERVICE REQUEST REPORT

13 FEB 2017
08:03 AM

Service Request No.
1702212



Created Date: 02/08/2017 02:44 PM

CLOSEOUT INFORMATION

Start: 02/08/2017 03:00 PM	Finish: 02/08/2017 03:45 PM	Completed: _____
Failure: YNYD	Repair: _____	Further Action: YSURVEY
<p>Comments: The 8 inch sanitary sewer was open and flowing when checked. Checked upstream manhole# 0008s0201 and downstream manhole# 0008s0198. The plumber marked in the alley where his snake went and its going past the sanitary to the storm sewer. We could not find any storm manholes up. There is some sort of sewer or water that appears to be sewage near the map shows a storm manhole. The storm manholes # 0008t0199, t0197 and t0188 need to be located by survey crew so we can open and inspect the 8 inch storm sewer.</p>		
Inspected By: Hoffman/Bowling	Date: 08-FEB-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1703366	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWER
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #		
10	CHECKED TO STRUCTURE #		
15	CAUSE = GREASE Y		
20	CAUSE = ROOTS Y		
25	CAUSE = DEBRIS Y		
30	CAUSE = OTHER?		
35	CAUSE = UNKNOWN Y		
40	OPEN V=VAC R=ROD H=HAND		
45	TENENT WATER DRAINED Y		
50	TENENT NOTIFIED?		
60	WORK SEQUENCE		
65	CLEAN FROM #		
70	CLEAN TO #		
75	TV FROM #		
80	TV TO #		

SERVICE REQUEST REPORT

14 FEB 2017
07:35 AMService Request No.
1702442

Created Date: 02/13/2017 04:35 PM

WORK LOCATION

Address:544 WILSON AVE	Suite: 0015
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YWIB - Water in Basement (drain backup).	

Problem Description: Sump pump has sewage in it.
--

Requested Date:	Crew :PASJ1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher:SCOTT, MARCIA R		Call Back Ready: N	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 02/13/2017 06:15:17PM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: Brown, Keith		Call Back: N
Address: Sue's son		Suite:
City:	State:	Zip:
Work Phone:	Ext:	Home Phone: (614) 886-5823

SERVICE REQUEST REPORT

14 FEB 2017
07:35 AM

Created Date: 02/13/2017 04:35 PM

Service Request No.
1702442



CLOSEOUT INFORMATION

Start: 02/13/2017 06:10 PM	Finish: 02/13/2017 06:20 PM	Completed: _____
Failure: YOPEN	Repair: _____	Further Action: YNFAN
Comments: YWIBOPEN - The 12 inch combo sewer serving the problem location was open and flowing when checked. Checked upstream manhole # 0015c0542 and downstream manhole # 0015s0541. Tenant was told to contact a private sewer cleaner by investigator.		
Inspected By: Passmore/ Cobun	Date: 13-FEB-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1703731	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWER
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #		
10	CHECKED TO STRUCTURE #		
15	CAUSE = GREASE Y		
20	CAUSE = ROOTS Y		
25	CAUSE = DEBRIS Y		
30	CAUSE = OTHER?		
35	CAUSE = UNKNOWN Y		
40	OPEN V=VAC R=ROD H=HAND		
45	TENENT WATER DRAINED Y		
50	TENENT NOTIFIED?		
60	WORK SEQUENCE		
65	CLEAN FROM #		
70	CLEAN TO #		
75	TV FROM #		
80	TV TO #		

SERVICE REQUEST REPORT

Service Request No.
1702650



Created Date: 02/17/2017 10:18 AM

WORK LOCATION

Address: 1803 MOUND ST W	Suite: 0022
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YMSS - Main Sewer Stop	

Problem Description: Per 311 a potential mss, the on line request states there is surfacing sewage outside and inside of the house please investigate

Requested Date:	Crew: STES1	Dept: SEWERMINT	Area: SEWERS
Next Approver:			
Dispatcher: JONES, CRYSTALYN R	Call Back Ready: N		
Status: CLOSED	Customer Call Back: N		
WO/Task No:	Finished Date: 02/17/2017 10:49:44AM		

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: NO INFO	Call Back: N
Address:	Suite:
City:	State: Zip:
Work Phone: Ext:	Home Phone:

SERVICE REQUEST REPORT

21 FEB 2017
02:59 PM

Service Request No.
1702650



Created Date: 02/17/2017 10:18 AM

CLOSEOUT INFORMATION

Start: 02/17/2017 10:35 AM	Finish: 02/17/2017 10:50 AM	Completed: Y
Failure: YOPEN	Repair: YNFWN	Further Action: _____
Comments: YWIBOPEN - The 48 inch sanitary sewer serving the problem location was open and flowing when checked. Checked upstream manhole # 0022S0168 and downstream manhole # 0022S0170 Tenant was told to contact a private sewer cleaner by investigator. There was some sewage on the ground, not enough to reach any storm sewer's and a clean up crew was on site doing the clean up of the little bit that was on the ground when we arrived		
Inspected By: S Stewart M Davey	Date: 17-FEB-17	
Signoff By: _____	Date: _____	
Closed By: RICHARDS, JEFFREY C	Date: 21-FEB-17	

SPECIFICATIONS

Seq. No	Attribute	Value
ID: 1704484	Category: DOSD WORK DAT	Type: WIB-MSS
		Title: WATER IN BASEMENT - MAIN SEWER
5	CHECKED FROM STRUCTURE #	
10	CHECKED TO STRUCTURE #	
15	CAUSE = GREASE Y	
20	CAUSE = ROOTS Y	
25	CAUSE = DEBRIS Y	
30	CAUSE = OTHER?	
35	CAUSE = UNKNOWN Y	
40	OPEN V=VAC R=ROD H=HAND	
45	TENENT WATER DRAINED Y	
50	TENENT NOTIFIED?	
60	WORK SEQUENCE	
65	CLEAN FROM #	
70	CLEAN TO #	
75	TV FROM #	
80	TV TO #	

SERVICE REQUEST REPORT

Service Request No.
1702838



Created Date: 02/21/2017 12:27 PM

WORK LOCATION

Address:8768 WOODWIND DR	Suite: 1106
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YFLOOD - Flooding, surface water.	

Problem Description: RON-THIS NEEDS START/FINISH TIMES. FINISHED. CBS @ C/O	OK TO CLOSE AFTER WORK ORDER IS
--	---------------------------------

Requested Date:	Crew :NA GD1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher:WHITE, JANICE L	Call Back Ready: N		
Status: FINISHED	Customer Call Back: N		
WO/Task No: 1705753/01	Finished Date: 02/21/2017 02:22:45PM		

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: BRIANNA	Call Back: N
Address:	Suite:
City:	State: Zip:
Work Phone: (419) 234-6061 Ext:	Home Phone:

SERVICE REQUEST REPORT

21 FEB 2017

02:56 PM

Created Date: 02/21/2017 12:27 PM

Service Request No.

1702838



CLOSEOUT INFORMATION

Start: 02/21/2017 01:30 PM

Finish: 02/21/2017 01:45 PM

Completed: _____

Failure: YDIRTY

Repair: _____

Further Action: YCLEAN

Comments: At location we found that the inlets at one corner to be open and flowing, when investigating at the address we found that leaves were swept into the inlet and the caller has concerns about possible flooding. We did find that there was a considerable amount of leaves that have been laying on the curb for sometime. The caller did inform us that they do have a problem with the leaves collecting at the location from around the area, and several sump pumps were adding to the water along the curb. We did inform her that we could clean the inlet at the location and she should put a request for the Street dept to look into cleaning the street.

Inspected By: NAGY, CHAVIS

Date: 21-FEB-17

Signoff By: _____

Date: _____

Closed By: _____

Date: _____

SERVICE REQUEST REPORT

01 MAR 2017

10:41 AM

Service Request No.
1703210



Created Date: 02/27/2017 10:59 AM

WORK LOCATION

Address:1651 MARINA DR	Suite: 0056
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YFLOOD - Flooding, surface water.	

Problem Description: IN THE R/O CALLER STATES HER YARD IS FLOODEED ALSO PLEASE CHECK THE SANITARY SEWER FOR CLEANING, CITIZEN STATES SHE HAS NOT SEEN ANY ONE FROM THE CITY CLEAN THE SANITARY LINE IN 15YRS, PLEASE INVESTIGATE

Requested Date:	Crew :CHAR1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher: JONES, CRYSTALYN R		Call Back Ready: N	
Status: CLOSED		Customer Call Back: N	
WO/Task No:		Finished Date: 02/27/2017 02:36:14PM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: TRIPLET, ELSIE		Call Back: N
Address:		Suite:
City:	State:	Zip:
Work Phone: (614) 252-2361	Ext:	Home Phone:

Refer to 2017 Illicit Discharge
Investigation 02272017-1
2/27/17
John T. Rumph

SERVICE REQUEST REPORT

01 MAR 2017
10:41 AM

Service Request No.
1703210



Created Date: 02/27/2017 10:59 AM

CLOSEOUT INFORMATION

Start: 02/27/2017 01:40 PM	Finish: 02/27/2017 02:20 PM	Completed: _____
Failure: YOPEN	Repair: _____	Further Action: YNFAN
<p>Comments: YWIBOPEN - The 8 inch sanitary sewer serving the problem location was open and flowing when checked. Checked upstream manhole # 0056S0213 and downstream manhole # 0056S0214. Sewer not in need of cleaning at this time. Tenant was advised of findings by investigator. Also noticed neighbor at 1659 Marina Dr. was pumping sewage into the street and into cb # 0056T0576. We notified Mike Foster of this location as well as Pre-treatment. Jake Vesco. They said they would come to this location and take a sample to check and verify our findings.</p>		
Inspected By: CHAVIS/NAGY	Date: _____	
Signoff By: _____	Date: _____	
Closed By: RICHARDS, JEFFREY C	Date: 01-MAR-17	

SERVICE REQUEST REPORT

02 MAR 2017

02:50 PM

Service Request No.

1703402

Created Date: 03/01/2017 10:22 AM

WORK LOCATION

Address: WALHALLA RD	Suite: 0176
Cross Street: INDIANOLA AVE	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YOTHP - Other problem not in codes.	

Problem Description: OK TO CLOSE AFTER WORK ORDER IS FINISHED. CLOUDY THAN USUAL, PLEASE INVESTIGATE	CITIZEN STATES THE CREEK IS
---	-----------------------------

Requested Date:	Crew : CHAR1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: JONES, CRYSTALYN R		Call Back Ready: Y	
Status: WORK ORDER		Customer Call Back: N	
WO/Task No: 1706769/01		Finished Date: 03/02/2017 01:23:53PM	

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone:	Ext: Home Phone:
Company:	Tax ID:

REPORTED BY

Name: FORETZ, JEFF	Call Back: Y
Address:	Suite:
City:	State: Zip:
Work Phone: (614) 354-5333	Ext: Home Phone:

SERVICE REQUEST REPORT

02 MAR 2017

02:50 PM

Created Date: 03/01/2017 10:22 AM

Service Request No.
1703402



CLOSEOUT INFORMATION

Start: 03/02/2017 09:30 AM	Finish: 03/02/2017 10:15 AM	Completed: _____
Failure: YDIRTY	Repair: YMARKED	Further Action: YCLEAN
<p>Comments: Checked creek in Walhalla ravine from Indianola Ave.to N.High St.and found no sign of sew age.There is a 24 inch culvert pipe on the east side of Walhalla Rd.south of Calumet St. bridge that needs cleaned and tree limbs removed to allow w ater to flow through this pipe as designed. Location is marked in green paint.There are no asset numbers for this pipe listed on gis.Caller notified by phone of our findings.</p>		
Inspected By: CHAVIS	Date: _____	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SERVICE REQUEST REPORT

07 MAR 2017

02:57 PM

Service Request No.
1703771



Created Date: 03/07/2017 10:46 AM

WORK LOCATION

Address: WALHALLA RD	Suite: 0176
Cross Street: INDIANOLA AVE	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YOTHP - Other problem not in codes.	

Problem Description: CITIZEN STATES THE CREEK IS CLOUDY AGAIN ALTHOUGH HE DID SPEAK W/ CHAVIS LAST WEEK AND THE CULVERT PIPE WAS CLEAN WITHIN 24 HOURS HE IS JUST TRYING TO HELP OUT PLEASE CHECK IT OUT
--

Requested Date:	Crew : NAGD1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: JONES, CRYSTALYN R		Call Back Ready: Y	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 03/07/2017 02:53:35PM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: FORNTZ, JEFF		Call Back: Y
Address:		Suite:
City:	State:	Zip:
Work Phone: (614) 354-5333	Ext:	Home Phone:

Refer to 2017 Illicit Discharge
Investigation 03072017-1
3/7/17
Unknown

SERVICE REQUEST REPORT

07 MAR 2017

02:57 PM

Created Date: 03/07/2017 10:46 AM

Service Request No.
1703771



CLOSEOUT INFORMATION

Start: 03/07/2017 02:20 PM	Finish: 03/07/2017 02:25 PM	Completed: _____
Failure: YNYD	Repair: _____	Further Action: _____
Comments: This was turned over to J Bertacci for further investigation		
Inspected By: NAGY, CHAVIS	Date: _____	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SERVICE REQUEST REPORT

10 MAR 2017

07:50 AM

Service Request No.

1703997



Created Date: 03/10/2017 01:20 AM

WORK LOCATION

Address: SR 104	Suite: 0069
Cross Street: zzz-see description	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YSPILL - Non-water spill; chemical, fuel, etc.	

Problem Description: SR 104 & I 71 N - 100 gall diesel EPA Trevor lrw in 614 886 2484
--

Requested Date:	Crew: NAGD1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: BEAVERS, RANDY W		Call Back Ready: Y	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 03/10/2017 07:44:49AM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: Fire Dept		Call Back: N
Address: SR 104		Suite: 0068
City:	State:	Zip:
Work Phone:	Ext:	Home Phone:

SERVICE REQUEST REPORT

10 MAR 2017
07:50 AM

Service Request No.
1703997



Created Date: 03/10/2017 01:20 AM

CLOSEOUT INFORMATION

Start: 03/10/2017 02:10 AM	Finish: 03/10/2017 02:20 AM	Completed: _____
Failure: YASSTAGNCY	Repair: _____	Further Action: YNFI
Comments: At location we found that the fuel was contained. The fuel did not make it to any water, it was contained to the berm on the entrance ramp to 71 N. We will turn this over to J Vesco in the morning. When we arrived at the location we were informed that 100 gallons of fuel had been spilled. The contact for the EPA was notified of our finding by dispatch upon our return to the yard. This was turned over to storm water 03/10/2017		
Inspected By: NAGY, HOFFMAN	Date: 10-MAR-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1707749	Category: DOSD WORK DAT	Type: SPILL	Title: SPILL DATA
Seq. No	Attribute	Value	
5	SPILL AFFECTED AREA?		
10	CAUSE?		
15	CONTAINED Y		
20	STORMWATER NOTIFIED Y		
25	EPA ON SITE Y		
30	RECEIVING STRUCTURE #		
35	RECEIVING WATERWAY?		

SERVICE REQUEST REPORT

13 MAR 2017

07:55 AM

Service Request No.
1704055

Created Date: 03/11/2017 01:33 PM

WORK LOCATION

Address: HARLEY DR	Suite: 0126
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YOTHP - Other problem not in codes.	

Problem Description: Ms. Bowen stated that her neighbor that lives on Harley Dr. has a car that has leaked all of its antifreeze onto the street. She said it's in the curb and that if it rains, it will go into the drain. This is in f/o the last house on Harley and goes around the corner to Kettering Rd. She did not know the address of the house where the problem begins.
--

Requested Date:	Crew :STES1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: SCOTT, MARCIA R		Call Back Ready: N	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 03/11/2017 03:09:14PM	

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: Bowen	Call Back: N
Address: 735 KETTERING RD	Suite:
City:	State: Zip:
Work Phone: Ext:	Home Phone: (614) 268-5231

SERVICE REQUEST REPORT

13 MAR 2017

07:55 AM

Created Date: 03/11/2017 01:33 PM

Service Request No.
1704055



CLOSEOUT INFORMATION

Start: 03/11/2017 02:50 PM	Finish: 03/11/2017 03:05 PM	Completed: _____
Failure: _____	Repair: YNFWN	Further Action: YNFAN
Comments: When we arrived we checked asset numbers 0126T0097 and 0126t0339 no antifreeze reached the asset. We soak up what was about 1/4 gallon with rags and put down some cherry D surface was clean and free of antifreeze		
Inspected By: Stewart / Boyd	Date: 11-MAR-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SERVICE REQUEST REPORT

Service Request No.
1704387



Created Date: 03/20/2017 10:58 AM

WORK LOCATION

Address:277 DETROIT AVE	Suite: 0029
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YOTHP - Other problem not in codes.	

Problem Description: OK TO CLOSE 03/22/17. STORM DRAIN ON NE CORNER OF DETROIT AND 6TH HAS SEWAGE IN IT. PLUMBER CANNOT GET CITIZENS DRAIN OPEN. CREW CHECKED MANHOLES LAST WEEK AND UPSTREAM AND DOWNSTREAM WERE OPEN. PLUMBER WANTS THE STORM DRAIN CHECKED.
--

Requested Date:	Crew :NAGD1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher:ADKINS, MELINDA L		Call Back Ready: N	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 03/20/2017 12:57:50PM	

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: MICHAEL A-1 PLUMBING	Call Back: N
Address:277 DETROIT AVE	Suite: 0029
City:	State: Zip:
Work Phone: (614) 254-2713 Ext:	Home Phone:

SERVICE REQUEST REPORT

20 MAR 2017

02:58 PM

Created Date: 03/20/2017 10:58 AM

Service Request No.
1704387



CLOSEOUT INFORMATION

Start: 03/20/2017 12:05 PM	Finish: 03/20/2017 12:35 PM	Completed: _____
Failure: YOPEN	Repair: YNFWN	Further Action: _____
<p>Comments: At location we checked the combination sewer and found it to be open and flowing. We checked the C/B's at the location and found no sewerage in either one. we spoke with Matt at permits to double check the tap location, and to double check that there could be a common service in Detroit ave to service the location and the two empty lots to the rear of location.</p>		
Inspected By: NAGY, CHAVIS	Date: 20-MAR-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SERVICE REQUEST REPORT

Service Request No.
1704659



Created Date: 03/24/2017 09:20 PM

WORK LOCATION

Address: EDDYSTONE AVE	Suite: 0177
Cross Street: REIS AVE	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YMSS - Main Sewer Stop	

Problem Description: Manhole in intersection of Reis ave & Eddystonem over flowing
--

Requested Date:	Crew :NAGD1	Dept: SEWERMINT	Area: SEWERS
Next Approver:			
Dispatcher: PASSMORE, JOHN J		Call Back Ready: N	
Status: WORK ORDER		Customer Call Back: N	
WO/Task No: 1709205/01		Finished Date:	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name:		Call Back: N
Address:		Suite:
City:	State:	Zip:
Work Phone:	Ext:	Home Phone:

SERVICE REQUEST REPORT

27 MAR 2017
07:35 AM

Created Date: 03/24/2017 09:20 PM

Service Request No.
1704659



CLOSEOUT INFORMATION

Start: 03/24/2017 10:15 PM	Finish: 03/24/2017 10:40 PM	Completed: _____
Failure: YOPSMP	Repair: YCCAR	Further Action: _____
Comments: At location we found at 3130 REIS AVE was pumping sewage down the driveway to Reis Ave. We checked the 8" sanitary sewer and found it to be open and flowing, we did notify M Foster at 10:37 and he informed us to inform pretreatment of our findings. The water that was being did make it to the storm sewer. We did call a vactor to clean the area that was affected by the pumping		
Inspected By: NAGY, BOLING	Date: 24-MAR-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1708564	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWEF
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #		
10	CHECKED TO STRUCTURE #		
15	CAUSE = GREASE Y		
20	CAUSE = ROOTS Y		
25	CAUSE = DEBRIS Y		
30	CAUSE = OTHER?		
35	CAUSE = UNKNOWN Y		
40	OPEN V=VAC R=ROD H=HAND		
45	TENENT WATER DRAINED Y		
50	TENENT NOTIFIED?		
60	WORK SEQUENCE		
65	CLEAN FROM #		
70	CLEAN TO #		
75	TV FROM #		
80	TV TO #		

SERVICE REQUEST REPORT

31 MAR 2017

10:22 AM

Service Request No.

1704920



Created Date: 03/28/2017 03:51 PM

WORK LOCATION

Address: CHATHAM LN	Suite: 0125
Cross Street: KENNY RD	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YSPILL - Non-water spill; chemical, fuel, etc.	

Problem Description: Truck leaking Hydraulic Fluid on Chatham Ln. EPA has been called.
--

Requested Date:	Crew:	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: FANNIN II, PAUL D		Call Back Ready: N	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 03/31/2017 10:21:47AM	

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: Estep, Bill	Call Back: N
Address: CHATHAM LN	Suite: 0125
City:	State: Zip:
Work Phone: Ext:	Home Phone: (614) 332-0545

**Refer to 2017 Illicit Discharge
Investigation 03282017-1
3/28/17
HLBC**

SERVICE REQUEST REPORT

31 MAR 2017

10:22 AM

Created Date: 03/28/2017 03:51 PM

Service Request No.
1704920



CLOSEOUT INFORMATION

Start: 03/28/2017 03:55 PM	Finish: 03/28/2017 07:34 PM	Completed: _____
Failure: _____	Repair: _____	Further Action: _____
Comments: Refer to Stormwater Investigation Number 03282017-1.		
Inspected By: Ben Harriff and Bob Lamb	Date: 28-MAR-17	
Signoff By: Ben Harriff	Date: 31-MAR-17	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1708849	Category: DOSD WORK DAT	Type: SPILL	Title: SPILL DATA
Seq. No	Attribute	Value	
5	SPILL AFFECTED AREA?		
10	CAUSE?		
15	CONTAINED Y		
20	STORMWATER NOTIFIED Y		
25	EPA ON SITE Y		
30	RECEIVING STRUCTURE #		
35	RECEIVING WATERWAY?		

SERVICE REQUEST REPORT

31 MAR 2017

09:08 AM

Service Request No.

1705139



Created Date: 03/30/2017 06:50 PM

WORK LOCATION

Address:1604 CLARA AVE	Suite: 0054
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YSPILL - Non-water spill; chemical, fuel, etc.	

<p>Problem Description: , SAM MORMAN, THE PROPERTY OWNER WITNESSED A NEIGHBORING BUSINESS OWNER DUMP A SUBSTANCE INTO HIS LOADING DOCK STORM DRAIN AT 1604 CLARA AVE. THIS IS THE SECOND TIME THAT THE NEIGHBOR HAS DUMPED SOMETHING ON MR. MORMAN'S PROPERTY. THE FIRST TIME WAS ABOUT 8 MONTHS AGO. THE EPA, THE CITY, AND THE SHERIFF'S DEPARTMENT RESPONDED. MR. MORMAN SAID THAT THE NEIGHBOR WAS FINED AND THE EPA HAD THE SPILL CLEANED UP. HE BELIEVES THAT IT WAS GREASE THE LAST TIME. TODAY IT APPEARED THAT THE NEIGHBOR DUMPED ABOUT 50 OR 60 GALLONS INTO THE DRAIN. IT HAPPENED AT 6:15 PM. MR. MORMAN STATES THAT THE STORM CREW CAN FIND HIM AT 1624 CLARA THE BUILDING NEXT TO 1604 CLARA. AN ADDITIONAL # TO CALL 614-863-6666</p>

Requested Date:	Crew :	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: ADKINS, MELINDA L		Call Back Ready: N	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 03/31/2017 09:08:45AM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: MARMON, SAM		Call Back: N
Address: 1624 CLARA AVE		Suite: 0054
City:		State: Zip:
Work Phone: (614) 207-3160	Ext:	Home Phone:

Refer to 2017 Illicit Discharge
Investigation 03302017-3
3/30/17
Blue Land Recycling

SERVICE REQUEST REPORT

31 MAR 2017

09:08 AM

Created Date: 03/30/2017 06:50 PM

Service Request No.
1705139



CLOSEOUT INFORMATION

Start: 03/30/2017 07:20 PM	Finish: 03/30/2017 08:50 PM	Completed: _____
Failure: _____	Repair: _____	Further Action: _____
Comments: Refer to Stormwater Investigation Number 03302017-3.		
Inspected By: Ben Harriff and Bob Lamb	Date: 30-MAR-17	
Signoff By: Ben Harriff	Date: 30-MAR-17	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1708997	Category: DOSD WORK DAT	Type: SPILL	Title: SPILL DATA
Seq. No	Attribute	Value	
5	SPILL AFFECTED AREA?		
10	CAUSE?		
15	CONTAINED Y		
20	STORMWATER NOTIFIED Y		
25	EPA ON SITE Y		
30	RECEIVING STRUCTURE #		
35	RECEIVING WATERWAY?		

SERVICE REQUEST REPORT

04 APR 2017

08:30 AM

Service Request No.

1705234

Created Date: 04/01/2017 11:22 AM

WORK LOCATION

Address: WOODLAND AVE	Suite: 0089
Cross Street: MOCK RD	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YASSIST - Assist another agency.	

Problem Description: OK TO CLOSE AFTER WORK ORDER IS FINISHED. D.O.E. is installing a pole at this intersection. They have hit a line and the hole is filling quickly with water.

Requested Date:	Crew :DAVM1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: SCOTT, MARCIA R		Call Back Ready: N	
Status: WORK ORDER		Customer Call Back: N	
WO/Task No: 1710123/01		Finished Date: 04/03/2017 08:24:40AM	

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: Aaron	Call Back: N
Address: D.O.E.	Suite:
City:	State: Zip:
Work Phone: (614) 645-6129 Ext:	Home Phone:

Refer to 2017 Illicit Discharge
Investigation 04012017-1
4/1/17
Unknown

SERVICE REQUEST REPORT

04 APR 2017

08:30 AM

Service Request No.

1705234



Created Date: 04/01/2017 11:22 AM

CLOSEOUT INFORMATION

Start: 04/01/2017 12:40 PM

Finish: 04/01/2017 12:58 PM

Completed: Y

Failure: YSTRUCT

Repair: YSECURED

Further Action: YREPAIR

Comments: The city's 12 inch storm sewer was damaged when the DOE attempted to reset a pole. We secured area with barricades. The city's 12 inch storm sewer needs to be repaired east of inlet # 0089t0654 The city's 12 inch storm sewer was damaged when the DOE attempted to reset a pole. We place a barricades over this site for public safety We notified storm water of oil in this line

Inspected By: M Davey M Byod

Date: 01-APR-17

Signoff By: _____

Date: _____

Closed By: _____

Date: _____

SERVICE REQUEST REPORT

10 APR 2017

08:41 AM

Service Request No.

1705528



Created Date: 04/06/2017 12:22 PM

WORK LOCATION

Address: 730 FAIRWAY BLVD	Suite: 0315
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YUPFLOW - Flow from ground or structure.	

Problem Description: OK TO CLOSE AFTER WORK ORDER IS FINISHED. SPILLING OUT INTO THE CREEK R/O PROPERTY	CITIZEN SAYS SANITARY SEWER
--	-----------------------------

Requested Date:	Crew : COBR1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: WHITE, JANICE L		Call Back Ready: N	
Status: WORK ORDER		Customer Call Back: N	
WO/Task No: 1710878/01		Finished Date: 04/07/2017 07:41:25AM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: LARRY		Call Back: N
Address:		Suite:
City:	State:	Zip:
Work Phone: (740) 507-1655	Ext:	Home Phone:

SERVICE REQUEST REPORT

Service Request No.
1705528



Created Date: 04/06/2017 12:22 PM

CLOSEOUT INFORMATION

Start: 04/06/2017 01:00 PM	Finish: 04/06/2017 02:45 PM	Completed: Y
Failure: YPIPE FAIL	Repair: YREPLACE	Further Action: YREPAIR
Comments: YSPILL - Arrived at 1:00 PM to find broken 10" vitrified clay sanitary sewer in creek bed leaking into waterway. This had been found by a contract surveyor working in the area. Called Dispatch to notify Mike Foster. Called for Construction Sup II, J. Keener responded. Notified R. Steward and Paul Fannin II. Checked GIS which showed MH 0248S0037, 0248S0165 (not found) and MH 0315S0008 to as CoC assets. Called Jennifer at Permits who found a notation on the Record Plan to refer to Whitehall circa 1950 with an update that showed a CoC repair and a status change to SMOC responsibility. No decision had been made and we left the site at 2:40 PM, leaking pipe had not been repaired and I had no instructions to write work orders as of 3 pm. Work order status created by H. Davis. Overtime crew called in for repair work. Upflow ceased at 8:00 PM per J. Keener.		
Inspected By: Cobun/ C. Smith	Date: 06-APR-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1709843	Category: DOSD WORK DAT	Type: SPILL	Title: SPILL DATA
Seq. No	Attribute	Value	
5	SPILL AFFECTED AREA?		
10	CAUSE?		
15	CONTAINED Y		
20	STORMWATER NOTIFIED Y		
25	EPA ON SITE Y		
30	RECEIVING STRUCTURE #		
35	RECEIVING WATERWAY?		
ID: 1709927	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWEF
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #		
10	CHECKED TO STRUCTURE #		
15	CAUSE = GREASE Y		
20	CAUSE = ROOTS Y		
25	CAUSE = DEBRIS Y		
30	CAUSE = OTHER?		
35	CAUSE = UNKNOWN Y		
40	OPEN V=VAC R=ROD H=HAND		
45	TENENT WATER DRAINED Y		
50	TENENT NOTIFIED?		
60	WORK SEQUENCE		
65	CLEAN FROM #		
70	CLEAN TO #		
75	TV FROM #		
80	TV TO #		

SERVICE REQUEST REPORT

10 APR 2017

08:41 AM

Service Request No.
1705528



Created Date: 04/06/2017 12:22 PM

SPECIFICATIONS

ID:	1709928	Category:	DOSD WORK DAT	Type:	SSO-CSO	Title:	SSO - SCO DATA
Seq. No	Attribute					Value	
5	DESIGNED SEWER RELIEF - DSR #						
10	STRUCTURE OVERFLOWED #					0248S0037:S0165	
15	MH # - UPSTREAM OF BLOCKAGE						
20	MH # - DOWNSTREAM OF BLOCKAGE						
25	CAUSE = GREASE - Y						
30	CAUSE = ROOTS - Y						
35	CAUSE = DEBRIS - Y						
40	CAUSE = SURCHARGED - Y						
45	CAUSE = OTHER?					? Pipe failure in creek bed	
50	CAUSE = UNKNOWN - Y						
55	OVERFLOW AFFECTED AREA?					Trbutary to Big Walnut	
60	SUMP PUMP ADDRESS						
65	SECURE 1=SIGN 2=HANGER 3=OTHER						
70	TIME/DATE OVERFLOW STOPPED					4/6/2017 20:00	
75	RECEIVING STRUCTURE #						
80	RECEIVING WATERWAY?					Big Walnut	

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SERVICE REQUEST REPORT

10 APR 2017

03:46 PM

Service Request No.

1705705

Created Date: 04/10/2017 10:34 AM

WORK LOCATION

Address:1950 WESTBROOK VILLage DR	Suite: 0159
Cross Street:	
City:	State: Zip:
Service Request TypeINVESTIGATE	
Problem Code: YFLOOD - Flooding, surface w ater.	

Problem Description: OK TO CLOSE 04/12/17.	ditch off Holt rd full of dirt
--	--------------------------------

Requested Date:	Crew :PAY J1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher:BEAVERS, RANDY W		Call Back Ready: Y	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 04/10/2017 01:09:53PM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name:		Call Back: Y
Address:		Suite:
City:	State:	Zip:
Work Phone:	Ext:	Home Phone:

SERVICE REQUEST REPORT

10 APR 2017

03:46 PM

Service Request No.
1705705



Created Date: 04/10/2017 10:34 AM

CLOSEOUT INFORMATION

Start: 04/10/2017 11:45 AM	Finish: 04/10/2017 12:00 PM	Completed: Y
Failure: YNCF	Repair: YNFWN	Further Action: YNFAN
Comments: no asset number needed . This ditch tenant dumped dirt in and said he w as going grade dirt out again so ditch w ill drain .		
Inspected By: Jeffrey Payne & Bill Holfman	Date: 10-APR-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SERVICE REQUEST REPORT

14 APR 2017

11:30 AM

Created Date: 04/11/2017 09:14 AM

Service Request No.

1705781**WORK LOCATION**

Address:32 9TH AVE W	Suite: 0028
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YMSS - Main Sewer Stop	

Problem Description: CALLER STATES A PRIVATE PLUMBER INSIST WE CHECK THE MAIN BEFORE IT BACK UP INTO PROPERTY, PLEASE INVESTIGATE

Requested Date:	Crew :CHAR1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher: JONES, CRYSTALYN R	Call Back Ready: Y		
Status: CLOSED	Customer Call Back: N		
WO/Task No: 1711217/01	Finished Date: 04/11/2017 01:42:15PM		

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: BOUSKA, CRAIG	Call Back: Y
Address:32 9TH AVE W	Suite: 0028
City:	State: Zip:
Work Phone: Ext:	Home Phone: (614) 648-4417

**Refer to 2017 Illicit Discharge
Investigation 04112017-1
4/11/17
Buckeye Real Estate**

SERVICE REQUEST REPORT

Created Date: 04/11/2017 09:14 AM

Service Request No.
1705781



CLOSEOUT INFORMATION

Start: 04/11/2017 09:40 AM	Finish: 04/11/2017 12:00 AM	Completed: _____
Failure: YCNTRDAMAG	Repair: _____	Further Action: YCLEAN
<p>Comments: YWIBSTOPPED1 - The 12 inch sanitary sewer serving the problem location was stopped up when checked. Stoppage occurred between upstream manhole # 0028T1013 and downstream manhole # 0028S0866. Sewer was opened with vactor and tenant's water drained. Cause of stoppage was debris/unknown. Tenant was notified by investigator. This section of sewer needs to be cleaned with a vactor immediately after sewer is no longer surcharged. Notified storm water of this location due to sewage discharge from 32 W. Ninth Ave. running down street into catch basin 0028T0641. Then into a 20 inch combination sewer in Hunter Ave. Notified Mike Foster of our findings. The flashfill was discovered to be entering the sewer from a tap on the east side of the alley. It looks to have been hit when a steel beam was placed in the ground for a planned excavation. TV was able to make it to the tap where the sewage was pumping to the street. It was open. At 5pm 4-11-17 the sump was still pumping every 12 minutes.</p>		
Inspected By: CHAVIS/NAGY	Date: _____	
Signoff By: _____	Date: _____	
Closed By: RICHARDS, JEFFREY C	Date: 14-APR-17	

SPECIFICATIONS

ID: 1710178	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWER
<u>Seq. No</u>	<u>Attribute</u>	<u>Value</u>	
5	CHECKED FROM STRUCTURE #0028T1013		
10	CHECKED TO STRUCTURE #0028S0866		
15	CAUSE = GREASE N		
20	CAUSE = ROOTS N		
25	CAUSE = DEBRIS Y		
30	CAUSE = OTHER?		
35	CAUSE = UNKNOWN Y		
40	OPEN V=VAC R=ROD H=HAND V		
45	TENENT WATER DRAINED Y		
50	TENENT NOTIFIED? Y		
60	WORK SEQUENCE OPEN,CLEAN		
65	CLEAN FROM #0028S0866		
70	CLEAN TO #0028T1013		
75	TV FROM #		
80	TV TO #		
ID: 1710179	Category: DOSD WORK DAT	Type: SSO-CSO	Title: SSO - SCO DATA
<u>Seq. No</u>	<u>Attribute</u>	<u>Value</u>	
5	DESIGNED SEWER RELIEF - DSR #		
10	STRUCTURE OVERFLOWED #		
15	MH # - UPSTREAM OF BLOCKAGE		
20	MH # - DOWNSTREAM OF BLOCKAGE		

SERVICE REQUEST REPORT

14 APR 2017
11:30 AM

Created Date: 04/11/2017 09:14 AM

Service Request No.
1705781



SPECIFICATIONS

<i>Seq. No</i>	<i>Attribute</i>	<i>Value</i>
ID: 1710179	Category: DOSD WORK DAT	Type: SSO-CSO
		Title: SSO - SCO DATA
25	CAUSE = GREASE - Y	
30	CAUSE = ROOTS - Y	
35	CAUSE = DEBRIS - Y	
40	CAUSE = SURCHARGED - Y	
45	CAUSE = OTHER?	
50	CAUSE = UNKNOWN - Y	
55	OVERFLOW AFFECTED AREA?	
60	SUMP PUMP ADDRESS	
65	SECURE 1=SIGN 2=HANGER 3=OTHER	
70	TIME/DATE OVERFLOW STOPPED	
75	RECEIVING STRUCTURE #	
80	RECEIVING WATERWAY?	

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SERVICE REQUEST REPORT

13 APR 2017

03:46 PM

Service Request No.
1705892



Created Date: 04/13/2017 12:11 PM

WORK LOCATION

Address: 3014 MILLRIDGE PL	Suite: 0536
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YOTHP - Other problem not in codes.	

Problem Description: OK TO CLOSE 04/17/17. CALLER STATES THERE IS GREEN SLUDGE COMING FROM THE STORM SEWER PLEASE INVESTIGATE

Requested Date:	Crew: BOWJ1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: JONES, CRYSTALYN R		Call Back Ready: Y	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 04/13/2017 02:24:40PM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: TALIA		Call Back: Y
Address:		Suite:
City:	State:	Zip:
Work Phone: (614) 228-6700	Ext:	Home Phone:

SERVICE REQUEST REPORT

13 APR 2017

03:46 PM

Created Date: 04/13/2017 12:11 PM

Service Request No.

1705892



CLOSEOUT INFORMATION

Start: 04/13/2017 01:50 PM

Finish: 04/13/2017 02:21 PM

Completed: _____

Failure: YNCF

Repair: _____

Further Action: YNFAN

Comments: Was not able to find any sluge in the drains also all storm drains in area are private no work needed

Inspected By: Bow ling/Hoffman

Date: 13-APR-17

Signoff By: _____

Date: _____

Closed By: _____

Date: _____

SERVICE REQUEST REPORT

18 APR 2017

07:43 AM

Service Request No.

1706023

Created Date: 04/17/2017 01:26 PM

WORK LOCATION

Address:2675 SUMMIT ST	Suite: 0128
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YOTHP - Other problem not in codes.	

Problem Description: WATER BUBBLING UP IN HIS FRONT YARD AND HE BELIEVES IT IS SEWAGER RELATED. THERE WAS RECENT CONSTRUCTION AROUND HIS PROPERTY

Requested Date:	Crew :NAGD1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher:ADKINS, MELINDA L		Call Back Ready: N	
Status: ACTIVE		Customer Call Back: N	
WO/Task No:		Finished Date:	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: MAWSHIRTHER, CHARLES	Call Back: N
Address:2675 SUMMIT ST	Suite: 0128
City:	State: Zip:
Work Phone: (614) 267-7904	Ext: Home Phone:

**Refer to 2017 Illicit Discharge
Investigation 04172017-2
4/17/17
Unknown**

SERVICE REQUEST REPORT

18 APR 2017
07:43 AM

Created Date: 04/17/2017 01:26 PM

Service Request No.
1706023



CLOSEOUT INFORMATION

Start: 04/17/2017 01:50 PM	Finish: 04/17/2017 02:00 PM	Completed: _____
Failure: YNYD	Repair: _____	Further Action: _____
Comments: At location we found an unknown substance in the yard. We called storm water to get a sample of it. Spoke with storm water upon return to yard and they did get a sample, they also made a call to the homeowner for more information on this issue		
Inspected By: NAGY, BOWLING	Date: 17-APR-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SERVICE REQUEST REPORT

18 APR 2017

07:42 AM

Created Date: 04/17/2017 01:53 PM

Service Request No.
1706031



WORK LOCATION

Address:2410 KILBOURNE AV	Suite: 0374
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YODOR - Bad odor inside or outside.	

Problem Description: CALLER STATES IN F/O AND THE OTHER END OF THE STRT THE STORM SEWERS SMELL LIKE RAW SEWAGE AT CERTAIN TIME OF THE DAY PLEASE INVESTIGATE
--

Requested Date:	Crew :NAGD1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher: JONES, CRYSTALYN R		Call Back Ready: N	
Status: ACTIVE		Customer Call Back: N	
WO/Task No:		Finished Date:	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: FLEMINGS, CHRIS	Call Back: Y
Address:2410 KILBOURNE AV	Suite: 0374
City:	State: Zip:
Work Phone:	Ext: Home Phone:

**Refer to 2017 Illicit Discharge
Investigation 04182017-1
4/18/17
Multiple Homes**

SERVICE REQUEST REPORT

18 APR 2017
07:42 AM

Created Date: 04/17/2017 01:53 PM

Service Request No.
1706031



CLOSEOUT INFORMATION

Start: 04/17/2017 02:20 PM	Finish: 04/17/2017 02:40 PM	Completed: _____
Failure: YNYD	Repair: _____	Further Action: _____
Comments: At location, there is a house that has a septic tank that discharges into the storm sewer. At certain times they do get an odor that is sewer age. I spoke with storm water when returning to the yard, and they are making a call to the health department to find out further information on the location in question		
Inspected By: NAGY, BOWLING	Date: 17-APR-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1710443	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWER
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #		
10	CHECKED TO STRUCTURE #		
15	CAUSE = GREASE Y		
20	CAUSE = ROOTS Y		
25	CAUSE = DEBRIS Y		
30	CAUSE = OTHER?		
35	CAUSE = UNKNOWN Y		
40	OPEN V=VAC R=ROD H=HAND		
45	TENANT WATER DRAINED Y		
50	TENANT NOTIFIED?		
60	WORK SEQUENCE		
65	CLEAN FROM #		
70	CLEAN TO #		
75	TV FROM #		
80	TV TO #		

SERVICE REQUEST REPORT

19 APR 2017

03:48 PM

Service Request No.

1706203



Created Date: 04/19/2017 10:13 AM

WORK LOCATION

Address:5800 WINTHORNE AVE	Suite: 0284
Cross Street:	
City:	State: Zip:
Service Request TypeINVESTIGATE	
Problem Code: YA\$SCLN - Assess need for cleaning.	

Problem Description: CALLER STATES THERE IS MULCH NEAR THE CITY DRAIN AND MAY CAUSE BLOCKAGE HOWEVER HE FEELS THE DRAIN SHOULD BE CHECKED BEFORE IT RAINS AND THE MULCH MAKES IT WAY TO THE DRAIN PLEA SE INVESTIGA TE
--

Requested Date:	Crew :HOFW1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher: JONES, CRYSTALYN R		Call Back Ready: N	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 04/19/2017 01:47:32PM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: GARY		Call Back: N
Address:		Suite:
City:		State: Zip:
Work Phone: (614) 571-7342	Ext:	Home Phone:

Refer to 2017 Illicit Discharge
Investigation 04192017-1
4/19/17
Rickert Property Management

SERVICE REQUEST REPORT

19 APR 2017

03:48 PM

Created Date: 04/19/2017 10:13 AM

Service Request No.
1706203



CLOSEOUT INFORMATION

Start: 04/19/2017 12:40 PM	Finish: 04/19/2017 12:55 PM	Completed: _____
Failure: YNCF	Repair: _____	Further Action: YNFAN
<p>Comments: The landscape company piled a few yards of mulch at the end of paking lot. The storm inlets near the mulch are private. They did cover the inlet with a danby bag. This is not a city issue caller was contacted by investgator. No further work is needed</p>		
Inspected By: Hoffman/Bow ling	Date: 19-APR-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SERVICE REQUEST REPORT

19 APR 2017
03:47 PM

Service Request No.
1706215



Created Date: 04/19/2017 12:05 PM

WORK LOCATION

Address:1146 12TH AVE E	Suite: 0055
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YUPFLOW - Flow from ground or structure.	

Problem Description: CALLER STATES THERE IS ODOR ON THE OUTSIDE OF HIS PROPERTY, PLEASE INVESTIGATE AND SPEAK W/HIM

Requested Date:	Crew :NAGD1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher: JONES, CRYSTALYN R		Call Back Ready: N	
Status: WORK ORDER		Customer Call Back: N	
WO/Task No: 1712013/01		Finished Date:	

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: ANTHONY	Call Back: Y
Address:1146 12TH AVE E	Suite: 0055
City:	State: Zip:
Work Phone: Ext:	Home Phone: (614) 641-8872

SERVICE REQUEST REPORT

Service Request No.

1706215



Created Date: 04/19/2017 12:05 PM

CLOSEOUT INFORMATION

Start: 04/19/2017 12:35 PM	Finish: 04/19/2017 01:35 PM	Completed: _____
Failure: YMHOP	Repair: YJETTED	Further Action: YCLEAN
Comments: YSSO2 - The 8 inch sanitary sewer was stopped up when checked. Stoppage occurred between upstream manhole # 0055s0050 and downstream manhole #0055s0742. Manhole # 0055s0050 was found overflowing at time of arrival. The sewage entered the storm system at inlet number 0055T1380. Attempts to contain the sewage were unsuccessful. Sewer was opened with a vactor and overflow ended at 13:35. Mike Foster was notified by radio. Signs and door hangers were placed at manhole and the site was secured from the public. The site clean up and storm and sanitary sewer cleaning will be done under service request number 1712013. Cause of overflow was debris/heavy grease		
Inspected By: NAGY, PAYNE	Date: 19-APR-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID:	Category:	Type:	Title:
1710650	DOSD WORK DAT	WIB-MSS	WATER IN BASEMENT - MAIN SEWER
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #	0055S0050	
10	CHECKED TO STRUCTURE #	0055S0742	
15	CAUSE = GREASE Y	HEAVY	
20	CAUSE = ROOTS Y		
25	CAUSE = DEBRIS Y	Y	
30	CAUSE = OTHER?		
35	CAUSE = UNKNOWN Y		
40	OPEN V=VAC R=ROD H=HAND	V	
45	TENENT WATER DRAINED Y		
50	TENENT NOTIFIED?		
60	WORK SEQUENCE	CLEAN	
65	CLEAN FROM #	0055S0742	
70	CLEAN TO #	0055S0055	
75	TV FROM #		
80	TV TO #		
ID:	Category:	Type:	Title:
1710651	DOSD WORK DAT	SSO-CSO	SSO - SCO DATA
Seq. No	Attribute	Value	
5	DESIGNED SEWER RELIEF - DSR #		
10	STRUCTURE OVERFLOWED #		
15	MH # - UPSTREAM OF BLOCKAGE		
20	MH # - DOWNSTREAM OF BLOCKAGE		
25	CAUSE = GREASE - Y		
30	CAUSE = ROOTS - Y		
35	CAUSE = DEBRIS - Y		
40	CAUSE = SURCHARGED - Y		

SERVICE REQUEST REPORT

19 APR 2017

03:47 PM

Service Request No.

1706215



Created Date: 04/19/2017 12:05 PM

SPECIFICATIONS

ID:	1710651	Category:	DOSD WORK DAT	Type:	SSO-CSO	Title:	SSO - SCO DATA
<u>Seq. No</u>	<u>Attribute</u>						<u>Value</u>
45	CAUSE = OTHER?						
50	CAUSE = UNKNOWN - Y						
55	OVERFLOW AFFECTED AREA?						
60	SUMP PUMP ADDRESS						
65	SECURE 1=SIGN 2=HANGER 3=OTHER						
70	TIME/DATE OVERFLOW STOPPED						
75	RECEIVING STRUCTURE #						
80	RECEIVING WATERWAY?						

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SERVICE REQUEST REPORT

23 MAY 2017
09:29 AM

Service Request No.
1706245



Created Date: 04/20/2017 06:58 AM

WORK LOCATION

Address:557 TETERIDGE RD	Suite: 0232
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YWIB - Water in Basement (drain backup).	

Problem Description: OK TO CLOSE AFTER WORK ORDER IS FINISHED. He noticed a drain outside of his home not draining and w ent inside to find w ib. He w ill be at home until 9:00 a.m.

Requested Date:	Crew :HOFW1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher:SCOTT, MARCIA R		Call Back Ready: N	
Status: WORK ORDER		Customer Call Back: N	
WO/Task No: 1712087/01		Finished Date: 04/20/2017 02:10:43PM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: Segna, Mark		Call Back: N
Address:557 TETERIDGE RD		Suite: 0232
City:	State:	Zip:
Work Phone:	Ext:	Home Phone: (614) 459-4665

SERVICE REQUEST REPORT

Service Request No.
1706245



Created Date: 04/20/2017 06:58 AM

CLOSEOUT INFORMATION

Start: 04/20/2017 08:30 AM	Finish: 04/20/2017 10:00 AM	Completed: _____
Failure: YMHOP	Repair: YJETVACD	Further Action: YCCTV
<p>Comments: YSSO2 - The 8 inch sanitary sewer was stopped up when checked. Stoppage occurred between upstream manhole # 0232s0308 and downstream manhole # 0297s0081. Manhole # 0232s0317 was found overflowing at time of arrival. The sewage entered the storm system at inlet number 0297t0082. Sewer was opened with vactor and overflow ended at 0945 am. Mike Foster was notified by Jerry Bowling. Signs were placed at 541 tetridge rd and the site was secured from the public. The site clean up and storm and sanitary sewer cleaning will be done under service request number 1706245. Vactor jetted the 24 inch storm sewer and vacted up sanitary waste from storm pipe end # 0232t0432 to inlet # 0297t0082. Cause of overflow was unknown. The 8 inch sanitary sewer needs to be televised from upstream manhole # 0232s0308 two sections to 0297t0081 to check condition of sewer. The 8 inch sanitary sewer needs to be cleaned from upstream manhole # 0232s0308 two sections to downstream manhole # 0297s0081.</p>		
Inspected By: Hoffman/Bowling	Date: 20-APR-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1710656	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWER
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #	0232S0308	
10	CHECKED TO STRUCTURE #	0297S0081	
15	CAUSE = GREASE Y		
20	CAUSE = ROOTS Y	Y	
25	CAUSE = DEBRIS Y		
30	CAUSE = OTHER?	Y	
35	CAUSE = UNKNOWN Y		
40	OPEN V=VAC R=ROD H=HAND	V	
45	TENENT WATER DRAINED Y	Y	
50	TENENT NOTIFIED?	Y	
60	WORK SEQUENCE		
65	CLEAN FROM #	0232S0308	
70	CLEAN TO #	0297S0081	
75	TV FROM #	0232S0308	
80	TV TO #	0297S0081	
ID: 1710658	Category: DOSD WORK DAT	Type: SSO-CSO	Title: SSO - SCO DATA
Seq. No	Attribute	Value	
5	DESIGNED SEWER RELIEF - DSR #		
10	STRUCTURE OVERFLOWED #	0232S0317	
15	MH # - UPSTREAM OF BLOCKAGE	0232S0308	
20	MH # - DOWNSTREAM OF BLOCKAGE	0297S0081	
25	CAUSE = GREASE - Y		

SERVICE REQUEST REPORT

23 MAY 2017

09:29 AM

Service Request No.

1706245



Created Date: 04/20/2017 06:58 AM

SPECIFICATIONS

Seq. No	Attribute	Value
ID: 1710658	Category: DOSD WORK DAT	Type: SSO-CSO
		Title: SSO - SCO DATA
30	CAUSE = ROOTS - Y	Y
35	CAUSE = DEBRIS - Y	
40	CAUSE = SURCHARGED - Y	
45	CAUSE = OTHER?	Y
50	CAUSE = UNKNOWN - Y	
55	OVERFLOW AFFECTED AREA?	STREET
60	SUMP PUMP ADDRESS	
65	SECURE 1=SIGN 2=HANGER 3=OTHER	1 SIGN
70	TIME/DATE OVERFLOW STOPPED	4/20/2017 0945 AM
75	RECEIVING STRUCTURE #	0297T0082
80	RECEIVING WATERWAY?	

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SERVICE REQUEST REPORT

21 APR 2017

07:33 AM

Service Request No.

1706248



Created Date: 04/20/2017 07:44 AM

WORK LOCATION

Address:541 TETERIDGE RD	Suite: 0231
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YUPFLOW - Flow from ground or structure.	

Problem Description: RON-THIS ONE NEEDS THE SSO SPEC SHEET COMPLETED. THE SEWER TO THE W/O OF DRIVEWAY HAS WATER COMING OUT OF IT PLEASE INVESTIGATE, HIS IS HOME, PLEASE SPEAK WITH HIM
--

Requested Date:	Crew :HOFW1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher: JONES, CRYSTALYN R	Call Back Ready: Y		
Status: FINISHED	Customer Call Back: N		
WO/Task No:	Finished Date: 04/20/2017 10:33:17AM		

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: BESINGER, EDWARD	Call Back: Y
Address:541 TETERIDGE RD	Suite: 0231
City:	State: Zip:
Work Phone: Ext:	Home Phone: (614) 451-9911

SERVICE REQUEST REPORT

21 APR 2017

07:33 AM

Created Date: 04/20/2017 07:44 AM

Service Request No.
1706248



CLOSEOUT INFORMATION

Start: 04/20/2017 08:30 AM	Finish: 04/20/2017 10:00 AM	Completed: _____
Failure: YM HOP	Repair: YJETVACD	Further Action: YNFAN
Comments: Tenant at 541 tetrige dr did not have water in his basement. Tenant at 557 tetrige dr did. Please refer to SR# 1706245 for closeout information and there is a work order# 1712087 for the opening and cleanup sewage. Work order also has task for tv and cleaning		
Inspected By: Hoffman/Bowling	Date: 20-APR-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID:	Category:	Type:	Title:
1710657	DOSD WORK DAT	WIB-MSS	WATER IN BASEMENT - MAIN SEWER
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #	0232s0308	
10	CHECKED TO STRUCTURE #	0297s0081	
15	CAUSE = GREASE Y		
20	CAUSE = ROOTS Y	y	
25	CAUSE = DEBRIS Y		
30	CAUSE = OTHER?	other	
35	CAUSE = UNKNOWN Y		
40	OPEN V=VAC R=ROD H=HAND	v	
45	TENENT WATER DRAINED Y		
50	TENENT NOTIFIED?	yes	
60	WORK SEQUENCE		
65	CLEAN FROM #	0232s0308	
70	CLEAN TO #	0297s0081	
75	TV FROM #	0232s0308	
80	TV TO #	0297s0081	
1710659	DOSD WORK DAT	SSO-CSO	SSO - SCO DATA
Seq. No	Attribute	Value	
5	DESIGNED SEWER RELIEF - DSR #		
10	STRUCTURE OVERFLOWED #		
15	MH # - UPSTREAM OF BLOCKAGE		
20	MH # - DOWNSTREAM OF BLOCKAGE		
25	CAUSE = GREASE - Y		
30	CAUSE = ROOTS - Y		
35	CAUSE = DEBRIS - Y		
40	CAUSE = SURCHARGED - Y		

SERVICE REQUEST REPORT

21 APR 2017

07:33 AM

Created Date: 04/20/2017 07:44 AM

Service Request No.

1706248



SPECIFICATIONS

ID: 1710659	Category: DOSD WORK DAT	Type: SSO-CSO	Title: SSO - SCO DATA
<u>Seq. No</u>	<u>Attribute</u>	<u>Value</u>	
45	CAUSE = OTHER?		
50	CAUSE = UNKNOWN - Y		
55	OVERFLOW AFFECTED AREA?		
60	SUMP PUMP ADDRESS		
65	SECURE 1=SIGN 2=HANGER 3=OTHER		
70	TIME/DATE OVERFLOW STOPPED		
75	RECEIVING STRUCTURE #		
80	RECEIVING WATERWAY?		

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SERVICE REQUEST REPORT

21 APR 2017
07:35 AM

Service Request No.
1706275



Created Date: 04/20/2017 02:42 PM

WORK LOCATION

Address:3240 LEESVILLE WAY	Suite: 0536
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YSPILL - Non-water spill; chemical, fuel, etc.	

Problem Description: R/O back yard neibore dumping dry w all MUD stuff in storm sewer T0452 called Vesco all so.
--

Requested Date:	Crew :HOFW1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: BEAVERS, RANDY W		Call Back Ready: N	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 04/20/2017 02:57:16PM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: Molina, Mrs		Call Back: N
Address:3240 LEESVILLE WAY		Suite: 0536
City:	State:	Zip:
Work Phone: (614) 761-1523	Ext:	Home Phone: (614) 889-0378

**Refer to 2017 Illicit Discharge
Investigation 04202017-1
4/20/17
Unknown**

SERVICE REQUEST REPORT

21 APR 2017
07:35 AM

Created Date: 04/20/2017 02:42 PM

Service Request No.
1706275



CLOSEOUT INFORMATION

Start: 04/20/2017 02:43 PM	Finish: 04/20/2017 02:45 PM	Completed: _____
Failure: YNYD	Repair: _____	Further Action: YNFAN
Comments: This was given to pretreatment to investigate .		
Inspected By: Hoffman/Bowling	Date: 20-APR-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1710661	Category: DOSD WORK DAT	Type: SPILL	Title: SPILL DATA
Seq. No	Attribute	Value	
5	SPILL AFFECTED AREA?		
10	CAUSE?		
15	CONTAINED Y		
20	STORMWATER NOTIFIED Y		
25	EPA ON SITE Y		
30	RECEIVING STRUCTURE #		
35	RECEIVING WATERWAY?		

SERVICE REQUEST REPORT

21 APR 2017

07:37 AM

Service Request No.

1706286



Created Date: 04/20/2017 07:02 PM

WORK LOCATION

Address: BLACKLICK RIDGE BLVD	Suite: 0471
Cross Street: REYNOLDSBURG NEW ALBANY RD	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: Y SPILL - Non-water spill; chemical, fuel, etc.	

Problem Description: TREVOR IRWIN, OHIO EPA, RECEIVED A REPORT OF A MILKY WHITE DISCHARGE COMING FROM A PIPE UNDER OR NEAR THE BRIDGE ON BLACKLICK RIDGE BLVD. THE DISCHARGE MAY BE COMING FROM THE SEWER INTERCEPTOR CONSTRUCTION PROJECT. THE CITIZEN STATED THAT THERE IS USUALLY A FLITER AT THE END OF THE PIPE BUT IT IS GONE. THE CITIZEN SAW THIS AT ABOUT 5:50 PM

Requested Date:	Crew :	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: ADKINS, MELINDA L		Call Back Ready: N	
Status: CREA TED		Customer Call Back: N	
WO/Task No:		Finished Date:	

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: IRWIN, TREVOR	Call Back: N
Address: BLACKLICK RIDGE BLVD	Suite: 0471
City:	State: Zip:
Work Phone: (614) 886-2484 Ext:	Home Phone:

**Refer to 2017 Illicit Discharge
Investigation 04202017-2
4/20/17
HR Gray**

SERVICE REQUEST REPORT

21 APR 2017
07:37 AM

Service Request No.
1706286



Created Date: 04/20/2017 07:02 PM

CLOSEOUT INFORMATION

Start: 04/20/2017 07:37 PM	Finish: _____	Completed: _____
Failure: _____	Repair: _____	Further Action: _____
Comments:		
Inspected By: _____	Date: _____	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1710663		Category: DOSD WORK DAT	Type: SPILL	Title: SPILL DATA
Seq. No	Attribute	Value		
5	SPILL AFFECTED AREA?			
10	CAUSE?			
15	CONTAINED Y			
20	STORMWATER NOTIFIED Y			
25	EPA ON SITE Y			
30	RECEIVING STRUCTURE #			
35	RECEIVING WATERWAY?			

SERVICE REQUEST REPORT

24 APR 2017

03:49 PM

Service Request No.

1706329



Created Date: 04/21/2017 02:05 PM

WORK LOCATION

Address:1914 MOUND ST W	Suite: 0022
Cross Street:COLUMBIAN AVE	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YASSCLN - Assess need for cleaning.	

Problem Description: OK TO CLOSE 04/25/17.	PER HOME OWNER IT APPEARS DECKER HAS
DUMP/BORING DIRT INTO THE CB, PLEASE INVESTIGATE	

Requested Date:	Crew :HOFW1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher: JONES, CRYSTALYN R		Call Back Ready: Y	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 04/21/2017 03:18:02PM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: LIND, SHAWNA	Call Back: Y
Address:1914 MOUND ST W	Suite: 0022
City:	State: Zip:
Work Phone:	Ext: Home Phone: (614) 928-3104

Refer to 2017 Illicit Discharge
Investigation 042120107-2
4/21/17
Unknown

SERVICE REQUEST REPORT

24 APR 2017

03:49 PM

Created Date: 04/21/2017 02:05 PM

Service Request No.
1706329



CLOSEOUT INFORMATION

Start: 04/21/2017 03:00 PM	Finish: 04/21/2017 03:00 PM	Completed: _____
Failure: YNYD	Repair: _____	Further Action: YNFI
Comments: Per Jake Vesco he is sending a crew out to check storm sewer		
Inspected By: Hoffman/Bowling	Date: 21-APR-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SERVICE REQUEST REPORT

24 APR 2017
07:30 AM

Service Request No.
1706359



Created Date: 04/23/2017 03:37 PM

WORK LOCATION

Address: 886 FARNHAM RD	Suite: 0174
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YSPILL - Non-water spill; chemical, fuel, etc.	

Problem Description: Passerby found an empty oil pan and filter in (or on top of) a drain. He thinks the pan was emptied into the sewer.
--

Requested Date:	Crew: STOD2	Dept: SEWERMINT	Area: SEWERS
Next Approver:			
Dispatcher: SCOTT, MARCIA R		Call Back Ready: N	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 04/23/2017 04:55:42PM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: Simons, Jonah		Call Back: N
Address:		Suite:
City:	State:	Zip:
Work Phone:	Ext:	Home Phone: (740) 341-9724

Refer to 2017 Illicit Discharge
Investigation 04232017-1
4/23/17
Unknown

SERVICE REQUEST REPORT

24 APR 2017
07:30 AM

Created Date: 04/23/2017 03:37 PM

Service Request No.
1706359



CLOSEOUT INFORMATION

Start: 04/23/2017 04:45 PM	Finish: 04/23/2017 05:00 PM	Completed: Y
Failure: _____	Repair: _____	Further Action: _____
<p>Comments: There is an oil drain pan and oil filter on top of the slab type inlet #0174t0252. Some of the oil did get into the inlet itself. Checked manhole #0174t0251 and there is no evidence that it made it to this manhole. Had dispatcher call and report this to storm w ater. We have no w ay of transporting the oil drain pan and its contents. There is no w ay for us to tell w here this pan came from or w ho put it there. Storm w ater is sending a crew to check it out.</p>		
Inspected By: Stoops, D. Nagy, D.	Date: 23-APR-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1710734	Category: DOSD WORK DAT	Type: SPILL	Title: SPILL DATA
Seq. No	Attribute	Value	
5	SPILL AFFECTED AREA?		
10	CAUSE?		
15	CONTAINED Y		
20	STORMWATER NOTIFIED Y		
25	EPA ON SITE Y		
30	RECEIVING STRUCTURE #		
35	RECEIVING WATERWAY?		

SERVICE REQUEST REPORT

Service Request No.
1706374



Created Date: 04/24/2017 09:45 AM

WORK LOCATION

Address: 974 HARBORTON DR	Suite: 0282
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YSPILL - Non-water spill; chemical, fuel, etc.	

Problem Description: poring oil in cb refered Storm Water

Requested Date:	Crew:	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: BEAVERS, RANDY W		Call Back Ready: Y	
Status: ACTIVE		Customer Call Back: N	
WO/Task No:		Finished Date:	

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: ms rice	Call Back: N
Address: 982 HARBORTON DR	Suite:
City:	State: Zip:
Work Phone: (614) 851-1954 Ext:	Home Phone:

**Refer to 2017 Illicit Discharge
Investigation 04242017-1
4/24/17
Unknown**

SERVICE REQUEST REPORT

24 APR 2017

03:27 PM

Created Date: 04/24/2017 09:45 AM

Service Request No.
1706374



CLOSEOUT INFORMATION

Start: 04/24/2017 09:48 AM	Finish: _____	Completed: _____
Failure: _____	Repair: _____	Further Action: _____
Comments: Refer to Illicit Discharge Investigation number 04242017-1.		
Inspected By: Bob Lamb and Ben Harriff	Date: 24-APR-17	
Signoff By: Ben Harriff	Date: 24-APR-17	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1710737	Category: DOSD WORK DAT	Type: SPILL	Title: SPILL DATA
Seq. No	Attribute	Value	
5	SPILL AFFECTED AREA?		
10	CAUSE?		
15	CONTAINED Y		
20	STORMWATER NOTIFIED Y		
25	EPA ON SITE Y		
30	RECEIVING STRUCTURE #		
35	RECEIVING WATERWAY?		

SERVICE REQUEST REPORT

Service Request No.
1706375



Created Date: 04/24/2017 09:49 AM

WORK LOCATION

Address:2245 GANTZ RD	Suite:
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YSPILL - Non-water spill; chemical, fuel, etc.	

Problem Description: ro ditch to creek refered Storm Water
--

Requested Date:	Crew :	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher:BEAVERS, RANDY W		Call Back Ready: Y	
Status: ACTIVE		Customer Call Back: N	
WO/Task No:		Finished Date:	

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name:	Call Back: N
Address:	Suite:
City:	State: Zip:
Work Phone: Ext:	Home Phone:

**Refer to 2017 Illicit Discharge
 Investigation 04242017-2
 4/24/17
 Unknown**

SERVICE REQUEST REPORT

24 APR 2017

03:34 PM

Created Date: 04/24/2017 09:49 AM

Service Request No.
1706375



CLOSEOUT INFORMATION

Start: 04/24/2017 09:50 AM	Finish: _____	Completed: _____
Failure: _____	Repair: _____	Further Action: _____
Comments: Refer to Illicit Discharge Investigation number 04242017-2.		
Inspected By: Bob Lamb and Ben Harriff	Date: 24-APR-17	
Signoff By: Ben Harriff	Date: 24-APR-17	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1710738	Category: DOSD WORK DAT	Type: SPILL	Title: SPILL DATA
Seq. No	Attribute	Value	
5	SPILL AFFECTED AREA?		
10	CAUSE?		
15	CONTAINED Y		
20	STORMWATER NOTIFIED Y		
25	EPA ON SITE Y		
30	RECEIVING STRUCTURE #		
35	RECEIVING WATERWAY?		

SERVICE REQUEST REPORT

Service Request No.
1706382



Created Date: 04/24/2017 10:09 AM

WORK LOCATION

Address:750 YVETTE CT	Suite: 0021
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YMSS - Main Sewer Stop	

Problem Description: OK TO CLOSE AFTER WORK ORDER IS FINISHED. IN THE R/O CALLER STATES THERE IS A SEWER ODOR AND RAW SEWAGE PLEASE INVESTIGATE WOODBURY APTS

Requested Date:	Crew :BOWJ1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher: JONES, CRYSTALYN R	Call Back Ready: Y		
Status: WORK ORDER	Customer Call Back: N		
WO/Task No: 1712429/01	Finished Date: 04/24/2017 01:57:00PM		

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: ANDERSON, DAVID	Call Back: Y
Address:750 YVETTE CT	Suite: 0021
City:	State: Zip:
Work Phone: (614) 429-9407 Ext:	Home Phone:

**Refer to 2017 Illicit Discharge
Investigation 04242017-3
4/24/17
Woodbury Garden Homes**

SERVICE REQUEST REPORT

24 APR 2017

03:34 PM

Service Request No.

1706382



Created Date: 04/24/2017 10:09 AM

CLOSEOUT INFORMATION

Start: 04/24/2017 10:12 AM	Finish: 04/24/2017 01:08 PM	Completed: _____
Failure: YNCF	Repair: _____	Further Action: YCLEAN
Comments: YSTOP- the pump station MH#0022S0179 is not working this is a private PS that caused the city sewer to up flow at MH#0022S0176 called Mike Foster at 10:50 AM 4/24/17 per Mike foster had power cleaning come out and clean area and Vac down MH0022S0177 and MH#0022S0176 to stop upflow out of city sewer also called storm water at 10:53 AM due to up flow sewage going in to private storm sewer in front of 750 Yvette dr that goes to creek in the rear this is not a city failure placed signs up about sewage during the clean up. storm water was on seen at 11:28 AM		
Inspected By: Bowling/Hoffman	Date: 24-APR-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1710740	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWER
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #		
10	CHECKED TO STRUCTURE #		
15	CAUSE = GREASE Y		
20	CAUSE = ROOTS Y		
25	CAUSE = DEBRIS Y		
30	CAUSE = OTHER?		
35	CAUSE = UNKNOWN Y		
40	OPEN V=VAC R=ROD H=HAND		
45	TENENT WATER DRAINED Y		
50	TENENT NOTIFIED?		
60	WORK SEQUENCE		
65	CLEAN FROM #		
70	CLEAN TO #		
75	TV FROM #		
80	TV TO #		

SERVICE REQUEST REPORT

26 APR 2017

07:35 AM

Service Request No.

1706573



Created Date: 04/25/2017 12:46 PM

WORK LOCATION

Address: 2744 LAZAR RD	Suite: 0108
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YUPFLOW - Flow from ground or structure.	

Problem Description: OK TO CLOSE 04/27/17. PER 311 MANDATORY CONTACT W/ UPDATE TED FROM ST MAINT, SEWAGE IS SURFACING @ 2744 LAZAR. ITS DRAINING INTO THE CRREK

Requested Date:	Crew : BOWJ1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: JONES, CRYSTALYN R	Call Back Ready: Y		
Status: FINISHED	Customer Call Back: N		
WO/Task No:	Finished Date: 04/25/2017 02:05:35PM		

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: TED	Call Back: Y
Address:	Suite:
City: ST MAINT	State: Zip:
Work Phone: (614) 604-5392 Ext:	Home Phone:

**Refer to 2017 Illicit Discharge
Investigation 04252017-2
4/25/17
Daniel McQuirt**

SERVICE REQUEST REPORT

26 APR 2017
07:35 AM

Service Request No.
1706573



Created Date: 04/25/2017 12:46 PM

CLOSEOUT INFORMATION

Start: 04/25/2017 01:00 PM	Finish: 04/25/2017 02:04 PM	Completed: _____
Failure: YNCF	Repair: _____	Further Action: YNFAN
Comments: This is not city sewer related private problem called mike Foster also Storm water the address above own is been going to court about septic problem causing sewage to run to the creek to the south of location no work order needed at this time		
Inspected By: Bowling/Hoffman	Date: 25-APR-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1710753	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWER
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #		
10	CHECKED TO STRUCTURE #		
15	CAUSE = GREASE Y		
20	CAUSE = ROOTS Y		
25	CAUSE = DEBRIS Y		
30	CAUSE = OTHER?		
35	CAUSE = UNKNOWN Y		
40	OPEN V=VAC R=ROD H=HAND		
45	TENENT WATER DRAINED Y		
50	TENENT NOTIFIED?		
60	WORK SEQUENCE		
65	CLEAN FROM #		
70	CLEAN TO #		
75	TV FROM #		
80	TV TO #		

SERVICE REQUEST REPORT

26 APR 2017
07:36 AM

Service Request No.
1706583



Created Date: 04/25/2017 02:04 PM

WORK LOCATION

Address: WOODLAND AVE	Suite: 0089
Cross Street: MOCK RD	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YUPFLOW - Flow from ground or structure.	

Problem Description: DOW ENGINEERING SAYS IN THE PARKING LOT AT THE BIG BUILDING SITTING ON THE S/W/C HAS SEWAGE IN THE PARKING LOT. DISPATCHER BELIEVE THIS ADDRESS TO BE 2112 WOODLAND AVE OR 2112 MOCK RD

Requested Date:	Crew :NAGD1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: WHITE, JANICE L		Call Back Ready: N	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 04/25/2017 03:39:47PM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: ROB		Call Back: N
Address:		Suite:
City: DOW ENGINEERING		State: Zip:
Work Phone: (614) 732-9117	Ext:	Home Phone:

SERVICE REQUEST REPORT

26 APR 2017
07:36 AM

Created Date: 04/25/2017 02:04 PM

Service Request No.
1706583



CLOSEOUT INFORMATION

Start: 04/25/2017 02:25 PM	Finish: 04/25/2017 02:45 PM	Completed: _____
Failure: YNCF	Repair: _____	Further Action: _____
Comments: At location we found were a downspout drain or sump pump was draining to the parking lot		
Inspected By: NAGY, CHAVIS	Date: 25-APR-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1710754	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWER
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #		
10	CHECKED TO STRUCTURE #		
15	CAUSE = GREASE Y		
20	CAUSE = ROOTS Y		
25	CAUSE = DEBRIS Y		
30	CAUSE = OTHER?		
35	CAUSE = UNKNOWN Y		
40	OPEN V=VAC R=ROD H=HAND		
45	TENENT WATER DRAINED Y		
50	TENENT NOTIFIED?		
60	WORK SEQUENCE		
65	CLEAN FROM #		
70	CLEAN TO #		
75	TV FROM #		
80	TV TO #		

SERVICE REQUEST REPORT

26 APR 2017

07:38 AM

Service Request No.
1706596



Created Date: 04/25/2017 04:59 PM

WORK LOCATION

Address:1311 EDSEL CT	Suite: 0066
Cross Street:EDSEL AVE	
City: Columbus	State: OH Zip:
Service Request TypeINVESTIGATE	
Problem Code: YLIDO - Missing lid - manhole, catch basin, inlet.	

Problem Description: Lid off i/f/o above address. Caller states kids are throw ing items into the sew er.

Requested Date:	Crew :HOFW1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher:ENGLE, STEPHEN J		Call Back Ready: N	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 04/25/2017 05:33:22PM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: N/A		Call Back: N
Address:1311 EDSEL CT		Suite: 0066
City: Columbus	State: OH	Zip:
Work Phone:	Ext:	Home Phone:

SERVICE REQUEST REPORT

26 APR 2017

07:38 AM

Created Date: 04/25/2017 04:59 PM

Service Request No.
1706596



CLOSEOUT INFORMATION

Start: 04/25/2017 05:20 PM	Finish: 04/25/2017 05:30 PM	Completed: _____
Failure: YSTRUCT	Repair: YREPLACED	Further Action: YNFAN
Comments: We replaced the lid on cb 0066t0131 w ith the same lid. There w as a couple small branches laying in cb that w e w ere able to remove by hand		
Inspected By: Hoffman/Stoops	Date: 25-APR-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SERVICE REQUEST REPORT

01 MAY 2017

08:18 AM

Service Request No.
1706744

Created Date: 04/28/2017 11:56 AM

WORK LOCATION

Address: WASHINGTON AVE	Suite: 0004
Cross Street: MOUND ST	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YSPILL - Non-water spill; chemical, fuel, etc.	

Problem Description: NOTIFIED VESCO AND HARPER. NO COMPLAINT CREW NEEDED. PER ILLICIT DISCHARGE DETECTION & ELIMINATION SAYS NO WAM NEEDED SAYS AN LARGE AMOUNT OF CEMENT TO HAVE GOT INTO THE SEWER ON THE N/E/C FROM AN ACCIDENT
--

Requested Date:	Crew:	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: WHITE, JANICE L		Call Back Ready: N	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 04/28/2017 12:02:09PM	

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone:	Ext: Home Phone:
Company:	Tax ID:

REPORTED BY

Name: WHEELER, BRENT	Call Back: N
Address:	Suite:
City: STREET MAINTENCE	State: Zip:
Work Phone: (614) 774-0813	Ext: CELL Home Phone: (614) 645-8391

Refer to 2017 Illicit Discharge
Investigation 04282017-1
4/28/17
Unknown

SERVICE REQUEST REPORT

01 MAY 2017

08:18 AM

Created Date: 04/28/2017 11:56 AM

Service Request No.
1706744



CLOSEOUT INFORMATION

Start: 04/28/2017 12:00 PM	Finish: _____	Completed: _____
Failure: YNCF	Repair: _____	Further Action: _____
Comments: NOTIFIED VESCO AND HARPER. NO COMPLAINT CREW NEEDED. PER ILLICIT DISCHARGE DETECTION & ELIMINATION SAYS NO WAM NEEDED		
Inspected By: _____	Date: _____	
Signoff By: _____	Date: _____	
Closed By: WHITE, JANICE L	Date: 28-APR-17	

SPECIFICATIONS

ID: 1710794	Category: DOSD WORK DAT	Type: SPILL	Title: SPILL DATA
<u>Seq. No</u>	<u>Attribute</u>	<u>Value</u>	
5	SPILL AFFECTED AREA?		
10	CAUSE?		
15	CONTAINED Y		
20	STORMWATER NOTIFIED Y		
25	EPA ON SITE Y		
30	RECEIVING STRUCTURE #		
35	RECEIVING WATERWAY?		

SERVICE REQUEST REPORT

01 MAY 2017

08:19 AM

Created Date: 04/28/2017 02:21 PM

Service Request No.

1706757**WORK LOCATION**

Address: 19 THIRTEENTH AVE E	Suite: 0053
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YUPFLOW - Flow from ground or structure.	

Problem Description:

Requested Date:	Crew: NAGD1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: CHAVIS, ROGER D		Call Back Ready: N	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 04/28/2017 03:56:11PM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: KAYLA		Call Back: N
Address: 19 THIRTEENTH AVE E		Suite:
City:	State:	Zip:
Work Phone: (614) 645-3111	Ext:	Home Phone:

Refer to 2017 Illicit Discharge
Investigation 04282017-2
4/28/17
Ethyl & Tank

SERVICE REQUEST REPORT

01 MAY 2017

08:19 AM

Service Request No.

1706757



Created Date: 04/28/2017 02:21 PM

CLOSEOUT INFORMATION

Start: 04/28/2017 02:30 PM	Finish: 04/28/2017 03:05 PM	Completed: _____
Failure: YNYD	Repair: _____	Further Action: YNFI
Comments: At location we did find water standing at the curb, the water did not appear to be sewage. We contacted storm water to get a sample to confirm if there is no sewage there. The water appears to be from the business washing down an area behind the building. We checked the sewers in the area and found them to be open and flowing. This was turned over to storm water		
Inspected By: NAGY, M SMITH	Date: 28-APR-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1710795	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWEF
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #		
10	CHECKED TO STRUCTURE #		
15	CAUSE = GREASE Y		
20	CAUSE = ROOTS Y		
25	CAUSE = DEBRIS Y		
30	CAUSE = OTHER?		
35	CAUSE = UNKNOWN Y		
40	OPEN V=VAC R=ROD H=HAND		
45	TENENT WATER DRAINED Y		
50	TENENT NOTIFIED?		
60	WORK SEQUENCE		
65	CLEAN FROM #		
70	CLEAN TO #		
75	TV FROM #		
80	TV TO #		

SERVICE REQUEST REPORT

11 MAY 2017

02:48 PM

Service Request No.

1706809



Created Date: 04/29/2017 01:22 PM

WORK LOCATION

Address:1259 BROOKCLIFF AVE	Suite: 0031
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YFLOOD - Flooding, surface w ater.	

Problem Description: CALLER STATES THAT THE CONTRACTOR HAS RUBBER HOSES COVERING THE DRAINS

Requested Date:	Crew :BOYM1	Dept: SEWERMINT	Area: SEWERS
Next Approver:			
Dispatcher: STEWARD, RONALD L		Call Back Ready: N	
Status: CLOSED		Customer Call Back: N	
WO/Task No:		Finished Date: 05/03/2017 02:26:57PM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: HARMON, JOE		Call Back: N
Address:		Suite:
City:	State:	Zip:
Work Phone:	Ext:	Home Phone: (614) 252-9680

SERVICE REQUEST REPORT

11 MAY 2017

02:48 PM

Created Date: 04/29/2017 01:22 PM

Service Request No.
1706809



CLOSEOUT INFORMATION

Start: 05/03/2017 02:15 PM	Finish: 05/03/2017 02:25 PM	Completed: Y
Failure: YASSTAGNCY	Repair: YNFWN	Further Action: _____
Comments: REMOVED CONSTRUCTION BAG FROM INLET.		
Inspected By: MBOYD/SENGLE	Date: 03-MAY-17	
Signoff By: _____	Date: _____	
Closed By: RICHARDS, JEFFREY C	Date: 04-MAY-17	

SERVICE REQUEST REPORT

04 MAY 2017

08:13 AM

Service Request No.

1707146



Created Date: 05/03/2017 02:29 PM

WORK LOCATION

Address: 2812 MORSE RD	Suite: 0302
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YMSS - Main Sewer Stop	

Problem Description: w/s of house in rear sewage cuming out of ground

Requested Date:	Crew: CHAR1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: PASSMORE, JOHN J		Call Back Ready: N	
Status: ACTIVE		Customer Call Back: N	
WO/Task No:		Finished Date:	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name:		Call Back: N
Address:		Suite:
City:	State:	Zip:
Work Phone:	Ext:	Home Phone:

**Refer to 2017 Illicit Discharge
 Investigation 05042017-1
 5/4/17
 Edry Ohio, LLC**

SERVICE REQUEST REPORT

04 MAY 2017
08:13 AM

Service Request No.
1707146



Created Date: 05/03/2017 02:29 PM

CLOSEOUT INFORMATION

Start: 05/03/2017 02:50 PM	Finish: 05/03/2017 03:25 PM	Completed: _____
Failure: YOPEN	Repair: _____	Further Action: YNFI
Comments: NEEDS FURTHER INVESTIGATION. REFERED TO STORM WATER.		
Inspected By: CHAVIS/NA GY	Date: _____	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1710892	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWEF
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #		
10	CHECKED TO STRUCTURE #		
15	CAUSE = GREASE Y		
20	CAUSE = ROOTS Y		
25	CAUSE = DEBRIS Y		
30	CAUSE = OTHER?		
35	CAUSE = UNKNOWN Y		
40	OPEN V=VAC R=ROD H=HAND		
45	TENENT WATER DRAINED Y		
50	TENENT NOTIFIED?		
60	WORK SEQUENCE		
65	CLEAN FROM #		
70	CLEAN TO #		
75	TV FROM #		
80	TV TO #		

SERVICE REQUEST REPORT

08 MAY 2017

03:14 PM

Service Request No.
1707421



Created Date: 05/08/2017 10:54 AM

WORK LOCATION

Address: 810 CURLEYS CT	Suite: 0636
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YOTHP - Other problem not in codes.	

Problem Description: OK TO CLOSE 05/10/17. IN THE FRONT.	CITIZEN HEARS RUNNING WATER IN THE STORM SEWER
---	--

Requested Date:	Crew : BOWJ1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: WHITE, JANICE L		Call Back Ready: N	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 05/08/2017 11:52:28AM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: NEWCOMB, CAROL		Call Back: N
Address:		Suite:
City:	State:	Zip:
Work Phone: (614) 854-0632	Ext:	Home Phone:

SERVICE REQUEST REPORT

08 MAY 2017

03:14 PM

Created Date: 05/08/2017 10:54 AM

Service Request No.
1707421



CLOSEOUT INFORMATION

Start: 05/08/2017 11:20 AM	Finish: 05/08/2017 11:50 AM	Completed: _____
Failure: YCITYAGCYD	Repair: _____	Further Action: YREQST
Comments: This is aeport no w ork needed w ater leak had dispatch call DOW to r		
Inspected By: Bow ling/Payne	Date: 08-MAY-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SERVICE REQUEST REPORT

11 MAY 2017

07:29 AM

Service Request No.

1707526

Created Date: 05/09/2017 10:05 PM

WORK LOCATION

Address: 2144 FERRIS RD	Suite: 0236
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YWIB - Water in Basement (drain backup).	

Problem Description: PAUL-FROM THE COMMENTS IF THERE WAS AN OVERFLOW IT NEEDS TO BE NOTED IN THE COMMENTS. OK TO CLOSE AFTER WORK ORDER IS FINISHED.	
--	--

Requested Date:	Crew: BOWJ1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: ADKINS, MELINDA L		Call Back Ready: N	
Status: FINISHED		Customer Call Back: N	
WO/Task No: 1714578/01		Finished Date: 05/10/2017 07:46:12AM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: MAGNA, MAGLY		Call Back: N
Address: 2144 FERRIS RD		Suite: 0236
City:	State:	Zip:
Work Phone: (614) 439-8703	Ext:	Home Phone:

SERVICE REQUEST REPORT

11 MAY 2017

07:29 AM

Created Date: 05/09/2017 10:05 PM

Service Request No.

1707526



CLOSEOUT INFORMATION

Start: 05/09/2017 11:10 PM	Finish: 05/10/2017 02:43 AM	Completed: _____
Failure: YSTOP	Repair: YJETVACD	Further Action: YCLEAN
Comments: YWIBSTOPPED1 - The 10 inch sanitary sewer serving the problem location was stopped up when checked. Stoppage occurred between upstream manhole # 0236s0005 and downstream manhole # 0236s0006. Sewer was opened with vactor and tenant's water drained. Cause of stoppage was /unknown. Tenant was notified by investigator/. This section of sewer needs to be cleaned with a vactor immediately after sewer is no longer surcharged. The sump at the complaint address was pumping. This was as going into a county storm which was not shown on GIS. We were able to open a downstream sanitary MH to divert some of the sewage. Once the sewer was open we flushed the sewage down to the vactor and vacuumed it up. Mike Foster was called at 11:37 PM by Paul Fannin II about the over flow		
Inspected By: Bowling/Cobun	Date: 10-MAY-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1711185	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWER
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #	0236s0005	
10	CHECKED TO STRUCTURE #	0236s0006	
15	CAUSE = GREASE Y		
20	CAUSE = ROOTS Y		
25	CAUSE = DEBRIS Y		
30	CAUSE = OTHER?		
35	CAUSE = UNKNOWN Y	y	
40	OPEN V=VAC R=ROD H=HAND	V	
45	TENENT WATER DRAINED Y	y	
50	TENENT NOTIFIED?	y	
60	WORK SEQUENCE	pc,tv	
65	CLEAN FROM #	0236s0005	
70	CLEAN TO #	0236s0009	
75	TV FROM #	0236S0005	
80	TV TO #	0236s0009	

ID: 1711206	Category: DOSD WORK DAT	Type: SSO-CSO	Title: SSO - SCO DATA
Seq. No	Attribute	Value	
5	DESIGNED SEWER RELIEF - DSR #		
10	STRUCTURE OVERFLOWED #		
15	MH # - UPSTREAM OF BLOCKAGE	0236s0005	
20	MH # - DOWNSTREAM OF BLOCKAGE	0236s0006	
25	CAUSE = GREASE - Y		
30	CAUSE = ROOTS - Y		
35	CAUSE = DEBRIS - Y		

SERVICE REQUEST REPORT

11 MAY 2017

07:29 AM

Service Request No.
1707526

Created Date: 05/09/2017 10:05 PM

SPECIFICATIONS

ID:	1711206	Category:	DOSD WORK DAT	Type:	SSO-CSO	Title:	SSO - SCO DATA
<u>Seq. No</u>	<u>Attribute</u>					<u>Value</u>	
40	CAUSE = SURCHARGED - Y						
45	CAUSE = OTHER?						
50	CAUSE = UNKNOWN - Y					y	
55	OVERFLOW AFFECTED AREA?						
60	SUMP PUMP ADDRESS					2144 Ferris RD	
65	SECURE 1=SIGN 2=HANGER 3=OTHER					3	
70	TIME/DATE OVERFLOW STOPPED					02:30 AM	
75	RECEIVING STRUCTURE #					no assit #	
80	RECEIVING WATERWAY?						

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SERVICE REQUEST REPORT

12 MAY 2017

03:10 PM

Service Request No.

1707669



Created Date: 05/12/2017 12:07 PM

WORK LOCATION

Address: 2082 PRESTWICK DR	Suite: 0318
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YODOR - Bad odor inside or outside.	

Problem Description: CALLER STATES THE PROPERTY IS PUMPING RAW SEWAGE AND IT IS COMING THROUGH THE DOWN SPOUT/CULVERT PIPE AND CAUSING RAW SEWAGE TO SEEP THROUGH THE GROUND, PLEASE INVESTIGATE AND CALL THE GENLEMAN WHO REPORTED BACK W/ REULTS

Requested Date:	Crew : SMIC1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: JONES, CRYSTALYN R		Call Back Ready: Y	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 05/12/2017 02:55:54PM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: BROCK, DEAN		Call Back: Y
Address: 2045 WALNUT HILL DR		Suite:
City:	State:	Zip:
Work Phone: (614) 866-6977	Ext:	Home Phone:

Refer to 2017 Illicit Discharge
Investigation 05122017-1
5/12/17
Shena Coston

SERVICE REQUEST REPORT

12 MAY 2017

03:10 PM

Service Request No.

1707669



Created Date: 05/12/2017 12:07 PM

CLOSEOUT INFORMATION

Start: 05/12/2017 12:20 PM	Finish: 05/12/2017 01:00 PM	Completed: Y
Failure: YOPEN	Repair: YNFWN	Further Action: _____
Comments: YWIBOPEN - The <u>8</u> inch sanitary sewer serving the problem location was open and flowing when checked. Checked upstream manhole # <u>0318s0294</u> and downstream manhole # <u>0318s0292</u> . Tenant was told to contact a private sewer cleaner by investigator/ the tenant that lives at 2070 prestwick dr their sump pump is pumping raw sewage out onto street and into the storm inlet in front of 2104 prestwick dr 0318t0448.....we told tenant that they need to stop pumping raw sewage onto street immediately..called mike foster and also ben from storm water about this situation..power cleaning sent vector out to clean the sewage off street.and to clean storm inlet..0318t0448		
Inspected By: smith/cobun	Date: 12-MAY-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1711415	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWER
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #		
10	CHECKED TO STRUCTURE #		
15	CAUSE = GREASE Y		
20	CAUSE = ROOTS Y		
25	CAUSE = DEBRIS Y		
30	CAUSE = OTHER?		
35	CAUSE = UNKNOWN Y		
40	OPEN V=VAC R=ROD H=HAND		
45	TENENT WATER DRAINED Y		
50	TENENT NOTIFIED?		
60	WORK SEQUENCE		
65	CLEAN FROM #		
70	CLEAN TO #		
75	TV FROM #		
80	TV TO #		

SERVICE REQUEST REPORT

19 MAY 2017

12:01 PM

Service Request No.
1707690



Created Date: 05/12/2017 04:49 PM

WORK LOCATION

Address: 3252 LEESVILLE WAY	Suite: 0536
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YOTHP - Other problem not in codes.	

Problem Description: Sump pump runs constantly when it rains. Neighbor to the rear has thrown debris over storm drain. Tenant would like the sewer checked to see if that is why her sump pump runs. Please contact her neighbor at 3240 leesville way with findings. Neighbors name is Mrs Molina

Requested Date:	Crew: HOFW1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: HOFFMAN, WILLIAM J		Call Back Ready: N	
Status: CLOSED		Customer Call Back: N	
WO/Task No:		Finished Date: 05/15/2017 10:10:34AM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: Yang		Call Back: N
Address:		Suite:
City:	State:	Zip:
Work Phone:	Ext:	Home Phone: (614) 761-1523

SERVICE REQUEST REPORT

19 MAY 2017

12:01 PM

Created Date: 05/12/2017 04:49 PM

Service Request No.
1707690



CLOSEOUT INFORMATION

Start: 05/15/2017 09:30 AM	Finish: 05/15/2017 10:00 AM	Completed: _____
Failure: YOPEN	Repair: _____	Further Action: YNFAN
<p>Comments: the 8 inch sanitary sewer was open and flowing when checked checked upstream manhole# 0536s0612 and downstream manhole# 0536s0611 WE ALSO CHECKED INLET# 0536T0452 in the rear of property it was also open and flowing. Tenant was advised to call a private sewer cleaning company to check her gutter drains and to look for other private issues</p>		
Inspected By: Hoffman/Bowling	Date: 15-MAY-17	
Signoff By: _____	Date: _____	
Closed By: RICHARDS, JEFFREY C	Date: 17-MAY-17	

SERVICE REQUEST REPORT

17 MAY 2017
07:50 AM

Service Request No.
1707817



Created Date: 05/16/2017 01:06 PM

WORK LOCATION

Address:1415 DEMOREST RD	Suite: 0113
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YODOR - Bad odor inside or outside.	

Problem Description: CALLER STATES THAT THERE IS A SEWAGE SMELL AT THIS LOCATION AND YOU CAN SEE WATER RUNNING DOWN FROM THE BUILDING

Requested Date:	Crew :HOFW1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher:ADKINS, MELINDA L		Call Back Ready: N	
Status: ACTIVE		Customer Call Back: N	
WO/Task No:		Finished Date:	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: UNKNOWN		Call Back: N
Address:1415 DEMOREST RD		Suite: 0113
City:	State:	Zip:
Work Phone:	Ext:	Home Phone:

**Refer to 2017 Illicit Discharge
 Investigation 05172017-1
 5/17/17
 Jim Hartman (Tortas Gigantes)**

SERVICE REQUEST REPORT

17 MAY 2017
07:50 AM

Created Date: 05/16/2017 01:06 PM

Service Request No.
1707817



CLOSEOUT INFORMATION

Start: 05/16/2017 01:40 PM	Finish: _____	Completed: _____
Failure: YNYD	Repair: _____	Further Action: YNFI
Comments: storm water needs to investigate. Will need to meet tomorrow for further investigation. There was a fog report made		
Inspected By: Hoffman/Bowling	Date: 16-MAY-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1711682	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWER
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #		
10	CHECKED TO STRUCTURE #		
15	CAUSE = GREASE Y		
20	CAUSE = ROOTS Y		
25	CAUSE = DEBRIS Y		
30	CAUSE = OTHER?		
35	CAUSE = UNKNOWN Y		
40	OPEN V=VAC R=ROD H=HAND		
45	TENENT WATER DRAINED Y		
50	TENENT NOTIFIED?		
60	WORK SEQUENCE		
65	CLEAN FROM #		
70	CLEAN TO #		
75	TV FROM #		
80	TV TO #		

SERVICE REQUEST REPORT

17 MAY 2017

07:50 AM

Service Request No.
1707818



Created Date: 05/16/2017 01:13 PM

WORK LOCATION

Address:2390 KILBOURNE AV	Suite: 0374
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YODOR - Bad odor inside or outside.	

Problem Description: PER 311 SEWAGE SMELL COMING STORM DRAIN, PLEASE INVESTIGATE
--

Requested Date:	Crew :CHAR1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher: JONES, CRYSTALYN R		Call Back Ready: Y	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 05/16/2017 03:39:48PM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: CALLAHAN, DON	Call Back: Y
Address:2374 KILBOURNE AV	Suite:
City:	State: Zip:
Work Phone: (614) 506-8928	Ext: Home Phone:

SERVICE REQUEST REPORT

17 MAY 2017
07:50 AM

Created Date: 05/16/2017 01:13 PM

Service Request No.
1707818



CLOSEOUT INFORMATION

Start: 05/16/2017 01:35 PM	Finish: 05/16/2017 02:00 PM	Completed: _____
Failure: YOPEN	Repair: _____	Further Action: YNFAN
Comments: YWIBOPEN - The 8 inch sanitary sewer serving the problem location was open and flowing when checked. Checked upstream manhole # 0374S0193 and downstream manhole # 0374S0192. Also checked 0374T1269 because this property is on a septic system. Tenant was told to contact a private sewer cleaner by note.		
Inspected By: CHAVIS/NAGY	Date: _____	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1711683	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWER
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #		
10	CHECKED TO STRUCTURE #		
15	CAUSE = GREASE Y		
20	CAUSE = ROOTS Y		
25	CAUSE = DEBRIS Y		
30	CAUSE = OTHER?		
35	CAUSE = UNKNOWN Y		
40	OPEN V=VAC R=ROD H=HAND		
45	TENENT WATER DRAINED Y		
50	TENENT NOTIFIED?		
60	WORK SEQUENCE		
65	CLEAN FROM #		
70	CLEAN TO #		
75	TV FROM #		
80	TV TO #		

SERVICE REQUEST REPORT

18 MAY 2017

03:02 PM

Service Request No.

1707956



Created Date: 05/18/2017 12:16 PM

WORK LOCATION

Address:4797 KINGSHILL DR	Suite: 0372
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YASSCLN - Assess need for cleaning.	

Problem Description: OK TO CLOSE AFTER WORK ORDER IS FINISHED. STORM DRAIN IS FILLED TO THE TOP WITH MUD. PLEASE CALL THE MANAGER AND SHE WILL RETURN TO THE SITE TO SPEAK WITH YOU. THANKS

Requested Date:	Crew :CHAR1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher:ADKINS, MELINDA L		Call Back Ready: N	
Status: WORK ORDER		Customer Call Back: N	
WO/Task No: 1715478/01		Finished Date: 05/18/2017 01:16:59PM	

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone:	Ext: Home Phone:
Company:	Tax ID:

REPORTED BY

Name: BA UMGARDENER, ROBIN	Call Back: N
Address:4797 KINGSHILL DR	Suite: 0372
City:	State: Zip:
Work Phone: (614) 374-8775	Ext: Home Phone:

SERVICE REQUEST REPORT

18 MAY 2017
03:02 PM

Created Date: 05/18/2017 12:16 PM

Service Request No.
1707956



CLOSEOUT INFORMATION

Start: 05/18/2017 12:35 PM	Finish: 05/18/2017 01:05 PM	Completed: _____
Failure: YDIRTY	Repair: YMARKED	Further Action: YCLEAN
Comments: Storm inlet # 0372T0395 in front of problem location needs to be cleaned with a vactor and lead flushed as needed. This inlet marked in green paint.		
Inspected By: CHAVIS/NAGY	Date: _____	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SERVICE REQUEST REPORT

22 MAY 2017

09:27 AM

Service Request No.

1708057



Created Date: 05/19/2017 10:14 PM

WORK LOCATION

Address: WILSON PARK WAY	Suite: 0115
Cross Street: WILSON RD	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YFLOOD - Flooding, surface water.	

Problem Description: THE CONSTRUCTION CREWS PUT ORANGE BAGS OVER THE STORM DRAINS AT THE ENTRANCE ROAD TO THE HILLTOP SENIOR VILLAGE AND THE RESIDENTS CANNOT GET IN AND OUT OF THE COMPLEX. THE RESIDENTS ADDRESS IS 3036 MORSE TRAIL RD APT. 211. PLEASE MOVE THE BAGS SO THE WATER CAN DRAIN.
--

Requested Date:	Crew : PASJ1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: ADKINS, MELINDA L		Call Back Ready: N	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 05/22/2017 08:20:24AM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name:		Call Back: N
Address:		Suite:
City:	State:	Zip:
Work Phone:	Ext:	Home Phone:

SERVICE REQUEST REPORT

22 MAY 2017
09:27 AM

Created Date: 05/19/2017 10:14 PM

Service Request No.
1708057



CLOSEOUT INFORMATION

Start: 05/19/2017 11:00 PM	Finish: 05/19/2017 11:45 PM	Completed: Y
Failure: _____	Repair: YNFWN	Further Action: YNFAN
Comments: Punch holes in bags so water would drain in parking lot no other action needed tenant notified on site about findings		
Inspected By: Passmore Hoffman	Date: 19-MAY-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SERVICE REQUEST REPORT

23 MAY 2017

08:45 AM

Service Request No.

1708082



Created Date: 05/21/2017 02:03 PM

WORK LOCATION

Address:3800 BAYBRIDGE LN	Suite: 0365
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YWIB - Water in Basement (drain backup).	

Problem Description: OK TO CLOSE AFTER WORK ORDER IS FINISHED.
--

Requested Date:	Crew :VERS1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher: SCOTT, MARCIA R		Call Back Ready: N	
Status: WORK ORDER		Customer Call Back: N	
WO/Task No: 1715670/01		Finished Date: 05/22/2017 12:40:25PM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: Dunasky, Laura	Call Back: N
Address:3800 BAYBRIDGE LN	Suite: 0365
City:	State: Zip:
Work Phone:	Ext: Home Phone: (614) 761-8026

Refer to 2017 Illicit Discharge
Investigation 05222017-1
5/22/17
Bonefish Grill

Refer to 2017 Illicit Discharge
Investigation 05222017-2
5/22/17
Barry Bagles

Refer to 2017 Illicit Discharge
Investigation 05222017-3
5/22/17
Madras

SERVICE REQUEST REPORT

23 MAY 2017

08:45 AM

Created Date: 05/21/2017 02:03 PM

Service Request No.
1708082



CLOSEOUT INFORMATION

Start: 05/21/2017 03:25 PM	Finish: 05/21/2017 05:30 PM	Completed: _____
Failure: YSTOP	Repair: YJETTED	Further Action: YCCTV
Comments: YWIBSTOPPED1 - The <u>8</u> inch sanitary sewer serving the problem location was stopped up when checked. Stoppage occurred between upstream manhole # 0161_ and downstream manhole # 0160_. Sewer was opened with a vactor and tenant's water drained. Cause of stoppage was unknown. Tenant was notified by investigator. This section of sewer needs to be cleaned for grease and CCTV to determine condition of pipe and possible cause of blockage. Update: Shopping center where Bone Fish Grill is their service line taps to MH 0161, u/s of blockage. Bone Fish Grill grease trap was reported overflowed on 5/22/17		
Inspected By: verhage/boyd	Date: _____	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1712090	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWER
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #	0162	
10	CHECKED TO STRUCTURE #	0160	
15	CAUSE = GREASE Y	yes	
20	CAUSE = ROOTS Y		
25	CAUSE = DEBRIS Y		
30	CAUSE = OTHER?		
35	CAUSE = UNKNOWN Y		
40	OPEN V=VAC R=ROD H=HAND	vactor	
45	TENENT WATER DRAINED Y	yes	
50	TENENT NOTIFIED?	yes	
60	WORK SEQUENCE	clean, CCTV	
65	CLEAN FROM #	0160	
70	CLEAN TO #	0161	
75	TV FROM #	0161	
80	TV TO #	0160	

ID: 1712091	Category: DOSD WORK DAT	Type: SSO-CSO	Title: SSO - SCO DATA
Seq. No	Attribute	Value	
5	DESIGNED SEWER RELIEF - DSR #		
10	STRUCTURE OVERFLOWED #		
15	MH # - UPSTREAM OF BLOCKAGE		
20	MH # - DOWNSTREAM OF BLOCKAGE		
25	CAUSE = GREASE - Y		
30	CAUSE = ROOTS - Y		
35	CAUSE = DEBRIS - Y		

SERVICE REQUEST REPORT

23 MAY 2017
08:45 AM

Service Request No.
1708082



Created Date: 05/21/2017 02:03 PM

SPECIFICATIONS

ID: 1712091	Category: DOSD WORK DAT	Type: SSO-CSO	Title: SSO - SCO DATA
<u>Seq. No</u>	<u>Attribute</u>	<u>Value</u>	
40	CAUSE = SURCHARGED - Y		
45	CAUSE = OTHER?		
50	CAUSE = UNKNOWN - Y		
55	OVERFLOW AFFECTED AREA?		
60	SUMP PUMP ADDRESS		
65	SECURE 1=SIGN 2=HANGER 3=OTHER		
70	TIME/DATE OVERFLOW STOPPED		
75	RECEIVING STRUCTURE #		
80	RECEIVING WATERWAY?		

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SERVICE REQUEST REPORT

22 MAY 2017

07:47 AM

Service Request No.

1708090

Created Date: 05/21/2017 11:40 PM

WORK LOCATION

Address:4385 OLENTANGY RD	Suite: 0232
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YUPFLOW - Flow from ground or structure.	

Problem Description: MANHOLE ON OLENTANGY RD IS GUSHING WATER AND FLOODING THE STREET called Foster @ 1:36 am VM. Notified EPA 1:43 am. Manger Called 1:50 am. Assist Manger MW. called Jeff Bertacchi @ 1:55 am VM. called Jeff Vesco @ 1:59 am vm x2.

Requested Date:	Crew :HOFW1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher:ADKINS, MELINDA L		Call Back Ready: N	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 05/22/2017 03:12:08AM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: MOORE, BROOKE		Call Back: N
Address:4385 OLENTANGY RD		Suite: 0232
City:	State:	Zip:
Work Phone: (415) 652-7919	Ext:	Home Phone:

SERVICE REQUEST REPORT

22 MAY 2017
07:47 AM

Created Date: 05/21/2017 11:40 PM

Service Request No.
1708090



CLOSEOUT INFORMATION

Start: 05/22/2017 01:00 AM	Finish: 05/22/2017 03:45 AM	Completed: _____
Failure: YHEADED	Repair: _____	Further Action: YNFAN
Comments: YSSO2 - The 21 inch sanitary sewer was headed up when checked. sewer was headed from upstream manhole# 0232s0101 to downstream manhole # 0297s0081. Manhole # 0232s0104 was found overflowing at time of arrival. The sewage entered the storm system at inlet/catch basin/ditch number 0297t0082. We saw evidence of overflow in grass and street but inlet and storm line were cleaned by the rain. Sewer receded overflow ended at 0130 am. Mike Foster was notified by dispatcher. Signs were placed at 4385 olentangy river rd and the site was secured from the public. The site clean up and storm and sanitary sewer cleaning will be done under service request number 1708090. Cause of overflow was rain. There is no further work needed after cleanup of overflow is done.		
Inspected By: Hoffman/Johnson	Date: 22-MAY-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1712092	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWER
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #	0232s0101	
10	CHECKED TO STRUCTURE #	0297s0081	
15	CAUSE = GREASE Y		
20	CAUSE = ROOTS Y		
25	CAUSE = DEBRIS Y		
30	CAUSE = OTHER?	rain	
35	CAUSE = UNKNOWN Y		
40	OPEN V=VAC R=ROD H=HAND		
45	TENENT WATER DRAINED Y		
50	TENENT NOTIFIED?		
60	WORK SEQUENCE		
65	CLEAN FROM #		
70	CLEAN TO #		
75	TV FROM #		
80	TV TO #		

ID: 1712093	Category: DOSD WORK DAT	Type: SSO-CSO	Title: SSO - SCO DATA
Seq. No	Attribute	Value	
5	DESIGNED SEWER RELIEF - DSR #		
10	STRUCTURE OVERFLOWED #	0232s0104	
15	MH # - UPSTREAM OF BLOCKAGE	0232s0105	
20	MH # - DOWNSTREAM OF BLOCKAGE		
25	CAUSE = GREASE - Y		
30	CAUSE = ROOTS - Y		
35	CAUSE = DEBRIS - Y		

SERVICE REQUEST REPORT

22 MAY 2017

07:47 AM

Service Request No.
1708090



Created Date: 05/21/2017 11:40 PM

SPECIFICATIONS

ID:	Category:	Type:	Title:
1712093	DOSD WORK DAT	SSO-CSO	SSO - SCO DATA
Seq. No	Attribute	Value	
40	CAUSE = SURCHARGED - Y	y	
45	CAUSE = OTHER?		
50	CAUSE = UNKNOWN - Y		
55	OVERFLOW AFFECTED AREA?	grass and street	
60	SUMP PUMP ADDRESS		
65	SECURE 1=SIGN 2=HANGER 3=OTHER	1	
70	TIME/DATE OVERFLOW STOPPED	5 22 2017 0130 am	
75	RECEIVING STRUCTURE #	0297t0082	
80	RECEIVING WATERWAY?		

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SERVICE REQUEST REPORT

23 MAY 2017

08:40 AM

Service Request No.
1708101



Created Date: 05/22/2017 07:57 AM

WORK LOCATION

Address: WILSON PARK WAY	Suite: 0115
Cross Street: WILSON RD	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YFLOOD - Flooding, surface water.	

Problem Description: OK TO CLOSE 05/24/17.	THE CONSTRUCTION CREWS PUT ORANGE BAGS OVER THE STORM DRAINS AT THE ENTRANCE ROAD TO THE HILLTOP SENIOR VILLAGE AND THE RESIDENTS CANNOT GET IN AND OUT OF THE COMPLEX. THE RESIDENTS ADDRESS IS 3036 MORSE TRAIL RD APT. 211. PLEASE MOVE THE BAGS SO THE WATER CAN DRAIN.
--	---

Requested Date:	Crew : ENGS1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: BEAVERS, RANDY W		Call Back Ready: Y	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 05/22/2017 11:45:24AM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name:		Call Back: N
Address:		Suite:
City:	State:	Zip:
Work Phone:	Ext:	Home Phone:

SERVICE REQUEST REPORT

23 MAY 2017

08:40 AM

Created Date: 05/22/2017 07:57 AM

Service Request No.
1708101



CLOSEOUT INFORMATION

Start: 05/22/2017 09:00 AM	Finish: 05/22/2017 09:30 AM	Completed: Y
Failure: YNCF	Repair: YNFWN	Further Action: _____
Comments: YINL1- The storm inlets (# 0115T0737 and # 0115T0969) at Wison Rd. and Wilson Pk Way are private (cc11876) according to maps and Permits. These storm sew ers belong to National Church Residences (614 340-6302).		
Inspected By: Engle / Hoffman	Date: 22-MAY-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SERVICE REQUEST REPORT

23 MAY 2017

07:32 AM

Service Request No.
1708162



Created Date: 05/22/2017 12:31 PM

WORK LOCATION

Address: EUREKA AVE	Suite: 0045
Cross Street: PALMETTO ST	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YASSCLN - Assess need for cleaning.	

Problem Description: CBS ALL 4 CORNERS, CALLER STATES THE CB ARE FULL WITH TRASH AND THE STRT IS FLOODING, PLEASE INVESTIGATE

Requested Date:	Crew : ENGS1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: JONES, CRYSTALYN R	Call Back Ready: Y		
Status: WORK ORDER	Customer Call Back: N		
WO/Task No: 1715857/01	Finished Date: 05/22/2017 03:35:17PM		

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: HUGGARD, KATHERINE	Call Back: Y
Address:	Suite:
City:	State: Zip:
Work Phone: (614) 972-5447 Ext:	Home Phone:

SERVICE REQUEST REPORT

23 MAY 2017

07:32 AM

Created Date: 05/22/2017 12:31 PM

Service Request No.

1708162



CLOSEOUT INFORMATION

Start: 05/22/2017 12:50 PM

Finish: 05/22/2017 01:05 PM

Completed: Y

Failure: YDIRTY

Repair: _____

Further Action: YCLEAN

Comments: YCBB1- The catch basins (# 0045T0711 and # 0045T0712) on the n/w and n/e corners of Eureka Ave. and Palmetto St. need to have the trash and debris vactored out to allow for proper drainage.

Inspected By: Engle / Hoffman

Date: 22-MAY-17

Signoff By: _____

Date: _____

Closed By: _____

Date: _____

SERVICE REQUEST REPORT

Service Request No.
1708186



Created Date: 05/22/2017 06:17 PM

WORK LOCATION

Address:2424 WESTWOOD DR	Suite: 0046
Cross Street:	
City:	State: Zip:
Service Request Type: CNT INVESTIGATE	
Problem Code: YHWIB - Had Water in Basement	

Problem Description: She gets w ib everytime there is a hard rain. This time sew age w as included. They have pumped the w ater out, so currently, no more issues. Per D. Gibson, have a crew check this in the a.m.
--

Requested Date:	Crew :BOYM1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: SCOTT, MARCIA R	Call Back Ready: N		
Status: FINISHED	Customer Call Back: N		
WO/Task No:	Finished Date: 05/24/2017 02:16:23PM		

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: Baas, Bobbie	Call Back: N
Address:2424 WESTWOOD DR	Suite: 0046
City:	State: Zip:
Work Phone: Ext:	Home Phone: (614) 619-1719

SERVICE REQUEST REPORT

Service Request No.
1708186



Created Date: 05/22/2017 06:17 PM

CLOSEOUT INFORMATION

Start: 05/24/2017 02:00 PM	Finish: 05/24/2017 02:15 PM	Completed: Y
Failure: YOPEN	Repair: YNFWN	Further Action: _____
Comments: YWIBOPEN - The 8 inch sanitary sewer serving the problem location was open and flowing when checked. Checked upstream manhole # S0355 and downstream manhole #S0354 Tenant was told to contact a private sewer cleaner by investigator.		
Inspected By: MBOYD/SENGLE	Date: 24-MAY-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1712110	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWER
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #		
10	CHECKED TO STRUCTURE #		
15	CAUSE = GREASE Y		
20	CAUSE = ROOTS Y		
25	CAUSE = DEBRIS Y		
30	CAUSE = OTHER?		
35	CAUSE = UNKNOWN Y		
40	OPEN V=VAC R=ROD H=HAND		
45	TENENT WATER DRAINED Y		
50	TENENT NOTIFIED?		
60	WORK SEQUENCE		
65	CLEAN FROM #		
70	CLEAN TO #		
75	TV FROM #		
80	TV TO #		

SERVICE REQUEST REPORT

Service Request No.
1708313



Created Date: 05/24/2017 03:26 PM

WORK LOCATION

Address:2343 MCCUTCHEON RD	Suite: 0181
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YASSCLN - Assess need for cleaning.	

Problem Description: CALLER STATES THE NEXT DOOR NEIGHBOR TO THE EAST HAS A SEWER ODOR (SEPTIC TANK/LEACH BED) HOWEVER HE THINKS THE ODOR IS COMING FROM THERE PER SUP (FANNIN) CHECK THE CITY SEWER FOR CLEANING

Requested Date:	Crew :BOYM1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher: JONES, CRYSTALYN R	Call Back Ready: Y		
Status: FINISHED	Customer Call Back: N		
WO/Task No:	Finished Date: 05/25/2017 11:10:19AM		

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: THOMAS, EVERETT	Call Back: Y
Address:2343 MCCUTCHEON RD	Suite: 0181
City:	State: Zip:
Work Phone: Ext:	Home Phone: (614) 582-2447

SERVICE REQUEST REPORT

25 MAY 2017

11:19 AM

Created Date: 05/24/2017 03:26 PM

Service Request No.
1708313



CLOSEOUT INFORMATION

Start: 05/25/2017 11:00 AM	Finish: 05/25/2017 11:10 AM	Completed: Y
Failure: YOPEN	Repair: YNFWN	Further Action: _____
Comments: YWIBOPEN - The 8 inch sanitary sewer serving the problem location was open and flowing when checked. Checked upstream manhole #0472 and downstream manhole # S0638. Tenant was told to contact a private sewer cleaner by investigator.		
Inspected By: MBOYD/SENGLE	Date: 25-MAY-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SERVICE REQUEST REPORT

Service Request No.
1708358



Created Date: 05/25/2017 02:50 PM

WORK LOCATION

Address:4012 ELKTON ST	Suite: 0203
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YASSCLN - Assess need for cleaning.	

Problem Description: OK TO CLOSE 05/31/17.	some one putting stuff in sewer storm?
--	--

Requested Date:	Crew :SMIC1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher:BEAVERS, RANDY W		Call Back Ready: Y	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 05/26/2017 10:09:48AM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: 311		Call Back: Y
Address:4012 ELKTON ST		Suite: 0203
City:	State:	Zip:
Work Phone:	Ext:	Home Phone:

SERVICE REQUEST REPORT

Service Request No.

1708358



Created Date: 05/25/2017 02:50 PM

CLOSEOUT INFORMATION

Start: 05/25/2017 03:15 PM

Finish: 05/25/2017 03:30 PM

Completed: Y

Failure: YNCF

Repair: YNFWN

Further Action: YREQST

Comments: THE CITY STORM SEWERS ARE OPEN AND FLOWING. THE TENANT THAT LIVES AT 4012 ELKTON ST HAS A BUNCH OF DEBRIS LAYING AROUND STORM INLET IN BACK YARD WHICH IS BLOCKING THE STORM WATER FROM GETTING INTO DRAIN. CALLED CODE ENFORCEMENT TO RESOLVE ISSUE.

Inspected By: SMITH/COBUN

Date: 25-MAY-17

Signoff By: _____

Date: _____

Closed By: _____

Date: _____

SERVICE REQUEST REPORT

Service Request No.
1708467



Created Date: 05/30/2017 09:45 AM

WORK LOCATION

Address:3601 SKIPSTONE PL	Suite: 0168
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YFLOOD - Flooding, surface water.	

Problem Description: OK TO CLOSE 06/01/17.	STORM INLET IN THE REAR. ALSO SEEN SOAPY LIKE SUDS IN THE DRAIN LAST WEEK DURING THE RAIN STORM.
--	--

Requested Date:	Crew :NAGD1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher:WHITE, JANICE L		Call Back Ready: N	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 05/30/2017 02:12:28PM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: UFERT, DONNA		Call Back: N
Address:		Suite:
City:	State:	Zip:
Work Phone: (614) 487-2718	Ext:	Home Phone:

SERVICE REQUEST REPORT

30 MAY 2017

02:41 PM

Created Date: 05/30/2017 09:45 AM

Service Request No.
1708467



CLOSEOUT INFORMATION

Start: 05/30/2017 01:40 PM	Finish: 05/30/2017 01:55 PM	Completed: _____
Failure: YOPEN	Repair: YNFWN	Further Action: _____
Comments: Checked the storm sewer and found to be open and flowing		
Inspected By: NAGY	Date: 30-MAY-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SERVICE REQUEST REPORT

30 MAY 2017

02:41 PM

Service Request No.

1708470



Created Date: 05/30/2017 10:30 AM

WORK LOCATION

Address:676 KOSSUTH ST E	Suite: 0016
Cross Street:17TH ST	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YFLOOD - Flooding, surface water.	

Problem Description: OK TO CLOSE AFTER WORK ORDER IS FINISHED. N/E/C F/O LOCATION IS AN CB FULL OF GARBAGE CITIZEN TRIED TO GET MOST OF IT BUT GARBAGE IS DEEP DOWN IN IT CAUSING THE STREET TO FLOOD WHEN RAIN

Requested Date:	Crew :ENGS1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher:WHITE, JANICE L		Call Back Ready: N	
Status: WORK ORDER		Customer Call Back: N	
WO/Task No: 1716510/01		Finished Date: 05/30/2017 11:26:48AM	

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: ANONYMOUS	Call Back: N
Address:	Suite:
City: 311 SR # 1705301787	State: Zip:
Work Phone: Ext:	Home Phone:

SERVICE REQUEST REPORT

30 MAY 2017

02:41 PM

Created Date: 05/30/2017 10:30 AM

Service Request No.
1708470



CLOSEOUT INFORMATION

Start: 05/30/2017 10:40 AM	Finish: 05/30/2017 11:05 AM	Completed: Y
Failure: YDIRTY	Repair: _____	Further Action: YREQST
Comments: YCBB1- The catch basin (# 0016T0699) on the n/e corner of Kossuth St. and S. 17th St. needs to have the debris vactored out to allow for proper drainage. Also, bad street grade issue on the n/s/o Kossuth St., e/o S. 17th St. not allow ing w ater to reach catch basin. Street Dept. w as notified via radio dispatcher J. Passmore.		
Inspected By: Engle / Payne	Date: 30-MAY-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SERVICE REQUEST REPORT

Service Request No.
1708709



Created Date: 06/03/2017 02:38 PM

WORK LOCATION

Address:1060 HILOCK RD	Suite: 0104
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YASSCLN - Assess need for cleaning.	

Problem Description: OK TO CLOSE AFTER WORK ORDER IS FINISHED.	The ditch in her front yard floods w hen it rains, as a result of her ex-neighbor emptying her law nmow er's grass-catcher bag into the drain.
--	--

Requested Date:	Crew :COBR1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher:SCOTT, MARCIA R	Call Back Ready: N		
Status: WORK ORDER	Customer Call Back: N		
WO/Task No: 1717499/01	Finished Date: 06/05/2017 09:43:53AM		

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: Smith, June	Call Back: N
Address:1060 HILOCK RD	Suite: 0104
City:	State: Zip:
Work Phone: Ext:	Home Phone: (614) 425-4360

SERVICE REQUEST REPORT

08 JUN 2017

11:03 AM

Created Date: 06/03/2017 02:38 PM

Service Request No.
1708709



CLOSEOUT INFORMATION

Start: 06/05/2017 09:30 AM	Finish: 06/05/2017 09:50 AM	Completed: Y
Failure: YDIRTY	Repair: _____	Further Action: YCLEAN
Comments: YFLOOD - There is no stormwater sewer in this area. Runoff is conveyed via ditch/ culverts. Please improve the ditch in front of 1060 Hillock Rd. and further as needed to improve flow of stormwater runoff.		
Inspected By: Cobun	Date: 05-JUN-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SERVICE REQUEST REPORT

Service Request No.
1708728



Created Date: 06/04/2017 09:58 AM

WORK LOCATION

Address:1313 HILLIARD ROME RD	Suite: 0283
Cross Street:	
City:	State: Zip:
Service Request TypeINVESTIGATE	
Problem Code: YUPFLOW - Flow from ground or structure.	

Problem Description: Water is flow ing from m.h. in the street, in f/o their entrance w ay. This is Cracker Barrell. Marty w ould like a call on this w hen the determination is made.
--

Requested Date:	Crew :CHAR1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher:SCOTT, MARCIA R		Call Back Ready: N	
Status: WORK ORDER		Customer Call Back: N	
WO/Task No: 1717382/01		Finished Date:	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: Steve		Call Back: N
Address:		Suite:
City:	State:	Zip:
Work Phone: (614) 878-2027	Ext:	Home Phone:

SERVICE REQUEST REPORT

Created Date: 06/04/2017 09:58 AM

Service Request No.
1708728



CLOSEOUT INFORMATION

Start: 06/04/2017 11:00 AM	Finish: 06/04/2017 01:30 PM	Completed: _____
Failure: YSTOP	Repair: YJETVACD	Further Action: YCCTV
Comments: YSSO1 - The 8 inch sanitary sewer was stopped up when checked. Stoppage occurred between upstream manhole #0283s0080 and downstream manhole # 0283s0079. Manhole #0283s0080 was found overflowing at time of arrival. The sewer was flowing to a catch which led to a ditch where the sewer was contained. Sewer was opened vacator and overflow ended at 12:55 pm. Mike Foster was notified by Paul Fannin II. Signs and door hangers were placed at the overflow site, and the site was secured from the public as best as possible. Cause of overflow was grease. This sewer needs to be cleaned for grease from MH# 0283s0086 to MH# 0283s0077. The sewer then needs to be televised from MH# 0283s0086 to MH# 0283s0077 to look for taps which may be the source of grease.		
Inspected By: Chavis/ Verhage	Date: 04-JUN-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1713793	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWER
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #	0283s0080	
10	CHECKED TO STRUCTURE #	0283s0079	
15	CAUSE = GREASE Y	y	
20	CAUSE = ROOTS Y		
25	CAUSE = DEBRIS Y		
30	CAUSE = OTHER?		
35	CAUSE = UNKNOWN Y		
40	OPEN V=VAC R=ROD H=HAND	v	
45	TENENT WATER DRAINED Y		
50	TENENT NOTIFIED?		
60	WORK SEQUENCE		
65	CLEAN FROM #	s0086	
70	CLEAN TO #	s0077	
75	TV FROM #	s0086	
80	TV TO #	s0077	

ID: 1713794	Category: DOSD WORK DAT	Type: SSO-CSO	Title: SSO - SCO DATA
Seq. No	Attribute	Value	
5	DESIGNED SEWER RELIEF - DSR #		
10	STRUCTURE OVERFLOWED #	0283s0080	
15	MH # - UPSTREAM OF BLOCKAGE	0283s0080	
20	MH # - DOWNSTREAM OF BLOCKAGE	0283s0079	
25	CAUSE = GREASE - Y	y	
30	CAUSE = ROOTS - Y		
35	CAUSE = DEBRIS - Y		

SERVICE REQUEST REPORT

05 JUN 2017

07:25 AM

Created Date: 06/04/2017 09:58 AM

Service Request No.
1708728



SPECIFICATIONS

ID:	1713794	Category:	DOSD WORK DAT	Type:	SSO-CSO	Title:	SSO - SCO DATA
<u>Seq. No</u>	<u>Attribute</u>					<u>Value</u>	
40	CAUSE = SURCHARGED - Y						
45	CAUSE = OTHER?						
50	CAUSE = UNKNOWN - Y						
55	OVERFLOW AFFECTED AREA?					curb line of Maxwell Pl and ditch between Maxwell	
60	SUMP PUMP ADDRESS						
65	SECURE 1=SIGN 2=HANGER 3=OTHER					1	
70	TIME/DATE OVERFLOW STOPPED					6-4-17 12:55 pm	
75	RECEIVING STRUCTURE #					0283t0421	
80	RECEIVING WATERWAY?						

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SERVICE REQUEST REPORT

08 JUN 2017
11:05 AM

Service Request No.
1708812



Created Date: 06/05/2017 03:42 PM

WORK LOCATION

Address:3620 POST OAK CT E	Suite: 0113
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YODOR - Bad odor inside or outside.	

Problem Description: CALLER WOULD LIKE TO REMAIN ANONYMOUS, NEXT TO HER IS A MEXICAN RESTAURANT AND HAS A SEWER ODOR COMING FROM THERE, PLEASE INVESTIGATE (TORTAS GIGANTES LOS CHILANGOS) PUT IN BASKET PER M WOLLENSLEGEL

Requested Date:	Crew :BOWJ1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher: JONES, CRYSTALYN R		Call Back Ready: Y	
Status: CLOSED		Customer Call Back: N	
WO/Task No: 1717630/01		Finished Date: 06/06/2017 12:18:06PM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: ROSALYN		Call Back: Y
Address:3620 POST OAK CT E		Suite: 0113
City:	State:	Zip:
Work Phone:	Ext:	Home Phone: (614) 601-7522

Refer to 2017 Illicit Discharge
Investigation 06062017-1
6/6/17
Jim Hartman

SERVICE REQUEST REPORT

08 JUN 2017

11:05 AM

Service Request No.

1708812



Created Date: 06/05/2017 03:42 PM

CLOSEOUT INFORMATION

Start: 06/06/2017 07:18 AM	Finish: 06/06/2017 11:04 AM	Completed: _____
Failure: YOPEN	Repair: _____	Further Action: YCLEAN
Comments: YBO2 - The 8 inch sanitary sewer serving the problem location was open and flowing when checked. Checked upstream manhole # 0113s0122 and downstream manhole # 0113S0124. Bad odor was caused by grease trap in rear of 1415 Demorest RD This has already been a problem before see SR#1707817. Tenant was contacted by investigator. Had power clean come jet lines around this location to make certain not city problem. YCLEAN sewer needs cleaned from MH#0113S0123 3 sections to MH# 0113S0111 this is 8 inch line.		
Inspected By: Bowling/Hoffman	Date: 06-JUN-17	
Signoff By: _____	Date: _____	
Closed By: RICHARDS, JEFFREY C	Date: 07-JUN-17	

SPECIFICATIONS

ID: 1713799	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWER
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #		
10	CHECKED TO STRUCTURE #		
15	CAUSE = GREASE Y		
20	CAUSE = ROOTS Y		
25	CAUSE = DEBRIS Y		
30	CAUSE = OTHER?		
35	CAUSE = UNKNOWN Y		
40	OPEN V=VAC R=ROD H=HAND		
45	TENENT WATER DRAINED Y		
50	TENENT NOTIFIED?		
60	WORK SEQUENCE		
65	CLEAN FROM #		
70	CLEAN TO #		
75	TV FROM #		
80	TV TO #		

SERVICE REQUEST REPORT

30 JUN 2017
08:00 AM

Service Request No.
1709162



Created Date: 06/13/2017 11:17 AM

WORK LOCATION

Address: EISENHOWER RD	Suite: 0234
Cross Street: NORRIS DR	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YFLOOD - Flooding, surface water.	

Problem Description: N/E/C CITIZEN SEEN NEIGHBOR THROW DOG POOP BAGS IN THE STORM SEWER. DISPATCHER LEFT MSGE ON BERTACCHI OFC VM

Requested Date:	Crew :PAYJ1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: WHITE, JANICE L		Call Back Ready: N	
Status: CLOSED		Customer Call Back: N	
WO/Task No: 1718367/01		Finished Date: 06/14/2017 11:15:58AM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: ANONYMOUS		Call Back: N
Address:		Suite:
City:	State:	Zip:
Work Phone:	Ext:	Home Phone:

Refer to 2017 Illicit Discharge
Investigation 06132017-2
6/13/17
Unknown

SERVICE REQUEST REPORT

30 JUN 2017
08:00 AM

Created Date: 06/13/2017 11:17 AM

Service Request No.
1709162



CLOSEOUT INFORMATION

Start: 06/13/2017 12:00 PM	Finish: 06/13/2017 12:30 PM	Completed: Y
Failure: YCONT	Repair: _____	Further Action: YNMI
Comments: There was a couple of bags of poop in this sewer. didn't see any one throw them in. There was nothing that we could do at this time. This inlet (0234T4360) needs to be cleaned with a vactor ASAP. Located at the NEC of Eisenhower rd. and Norris Rd.		
Inspected By: Jeffrey Payne & Dan Naggy	Date: 13-JUN-17	
Signoff By: _____	Date: _____	
Closed By: RICHARDS, JEFFREY C	Date: 20-JUN-17	

SERVICE REQUEST REPORT

23 JUN 2017

02:08 PM

Service Request No.

1709181

Created Date: 06/13/2017 01:08 PM

WORK LOCATION

Address: 4400 HIGH ST N	Suite: 0297
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YOTHP - Other problem not in codes.	

Problem Description: PER 311 S CITY TRUCK PULLED UP IN THE R/O PSRKING LOT AND POURED SOME BRIGHT ORANGE SUBSTANCE INTO A STORM DRAIN PLEASE INVESTIGATE
--

Requested Date:	Crew : PAY J1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: JONES, CRYSTALYN R	Call Back Ready: Y		
Status: CLOSED	Customer Call Back: N		
WO/Task No:	Finished Date: 06/14/2017 11:05:58AM		

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: MATTIESEN, SARA	Call Back: Y
Address:	Suite:
City:	State: Zip:
Work Phone: (614) 668-8846 Ext:	Home Phone:

SERVICE REQUEST REPORT

23 JUN 2017
02:08 PM

Created Date: 06/13/2017 01:08 PM

Service Request No.
1709181



CLOSEOUT INFORMATION

Start: 06/13/2017 02:00 PM	Finish: 06/13/2017 02:15 PM	Completed: Y
Failure: YPDBINSP	Repair: YNFWN	Further Action: YNFAN
Comments: This manhole was being chalk with block for over flow in to storm sewer .#0297S0285 .		
Inspected By: Jeffrey Payne & Dan Naggy	Date: 13-JUN-17	
Signoff By: _____	Date: _____	
Closed By: FANNIN II, PAUL D	Date: 16-JUN-17	

SERVICE REQUEST REPORT

14 JUN 2017

07:36 AM

Service Request No.

1709202



Created Date: 06/13/2017 05:05 PM

WORK LOCATION

Address:2051 OLD COLONY LN	Suite: 0099
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YOTHP - Other problem not in codes.	

Problem Description: CITIZEN SAYS A TRUCK WITH GVW ON THE SIDE WITH LIC PLACE # CDT9676 MAYBE DUMPING TOXIC WASTE INTO THE SEWER FROM THE APARTMENT THEY ARE WORKING IN

Requested Date:	Crew :BOWJ1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher:WHITE, JANICE L		Call Back Ready: N	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 06/13/2017 07:01:40PM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: ANONYMOUS		Call Back: N
Address:		Suite:
City:	State:	Zip:
Work Phone: (614) 772-8451	Ext:	Home Phone:

**Refer to 2017 Illicit Discharge
Investigation 06132017-3
6/13/17
Dylan Development**

SERVICE REQUEST REPORT

14 JUN 2017
07:36 AM

Created Date: 06/13/2017 05:05 PM

Service Request No.
1709202



CLOSEOUT INFORMATION

Start: 06/13/2017 06:09 PM	Finish: 06/13/2017 06:58 PM	Completed: _____
Failure: YCONT	Repair: _____	Further Action: YREQST
Comments: Found substance in storm sewer and out fall MH#0099t0584 and MH#293 0298 called in crew from storm water		
Inspected By: Bowling/Cobun	Date: 13-JUN-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SERVICE REQUEST REPORT

30 JUN 2017

08:02 AM

Service Request No.

1709311



Created Date: 06/15/2017 12:21 PM

WORK LOCATION

Address: WESTWOOD DR	Suite: 0046
Cross Street: EUREKA AVE	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YUPFLOW - Flow from ground or structure.	

Problem Description: WATER COMMING FROM THE YARD OF APARTMENTS AT CORNER AND FLOWING DOWN THE STREET. SEWA GE RUNNING DOWN THE STREET.
--

Requested Date:	Crew :HOFW1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: WHITE, JANICE L		Call Back Ready: N	
Status: CLOSED		Customer Call Back: N	
WO/Task No: 1718692/01		Finished Date: 06/15/2017 02:16:22PM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: EDWIN		Call Back: N
Address: 2360 WESTWOOD		Suite:
City:	State:	Zip:
Work Phone: (614) 741-6238	Ext:	Home Phone:

**Refer to 2017 Illicit Discharge
Investigation 06152017-2
6/15/17
Panzera Realty, LLC**

SERVICE REQUEST REPORT

Service Request No.

1709311



Created Date: 06/15/2017 12:21 PM

CLOSEOUT INFORMATION

Start: 06/15/2017 12:45 PM	Finish: 06/15/2017 02:30 PM	Completed: _____
Failure: YSTPSMP	Repair: YVACD	Further Action:YNFAN
Comments: YSSO5 – The discharge at 2408 Or 2404 westbrook was due to the private service connection being stopped. The 8 inch City sanitary sewer was open between upstream manhole # 0046s0356 and downstream manhole # 0046s0357. The sewage entered the creek across from 2376 westbrook. This was not overflowing when we arrived but the ground was wet and you could see debris laying in the street. Until landlord fixes the service line issue the sewage will again start running down the stree. Mike Foster was notified by Wm Hoffman. The cleanup will be done under service request number 1709311. We did have a vactor jet thesanitary sewer to make sure there was noblockage in the city line. Ben from storm water was notified and they did arrive and get owners name and number		
Inspected By: Hoffman/Bowling	Date: 15-JUN-17	
Signoff By: _____	Date: _____	
Closed By: RICHARDS, JEFFREY C	Date: 22-JUN-17	

SPECIFICATIONS

ID: 1714060	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWEF
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #		
10	CHECKED TO STRUCTURE #		
15	CAUSE = GREASE Y		
20	CAUSE = ROOTS Y		
25	CAUSE = DEBRIS Y		
30	CAUSE = OTHER?		
35	CAUSE = UNKNOWN Y		
40	OPEN V=VAC R=ROD H=HAND		
45	TENENT WATER DRAINED Y		
50	TENENT NOTIFIED?		
60	WORK SEQUENCE		
65	CLEAN FROM #		
70	CLEAN TO #		
75	TV FROM #		
80	TV TO #		

ID: 1714061	Category: DOSD WORK DAT	Type: SSO-CSO	Title: SSO - SCO DATA
Seq. No	Attribute	Value	
5	DESIGNED SEWER RELIEF - DSR #		
10	STRUCTURE OVERFLOWED #	PRIVATE SUMP	
15	MH # - UPSTREAM OF BLOCKAGE	0046s0356	
20	MH # - DOWNSTREAM OF BLOCKAGE	0046s0357	
25	CAUSE = GREASE - Y		
30	CAUSE = ROOTS - Y		
35	CAUSE = DEBRIS - Y		

SERVICE REQUEST REPORT

30 JUN 2017

08:02 AM

Service Request No.
1709311

Created Date: 06/15/2017 12:21 PM

SPECIFICATIONS

<i>Seq. No</i>	<i>Attribute</i>	<i>Value</i>
ID: 1714061	Category: DOSD WORK DAT	Type: SSO-CSO
		Title: SSO - SCO DATA
40	CAUSE = SURCHARGED - Y	
45	CAUSE = OTHER?	
50	CAUSE = UNKNOWN - Y	
55	OVERFLOW AFFECTED AREA?	roadway and creek
60	SUMP PUMP ADDRESS	
65	SECURE 1=SIGN 2=HANGER 3=OTHER	1
70	TIME/DATE OVERFLOW STOPPED	
75	RECEIVING STRUCTURE #	
80	RECEIVING WATERWAY?	yes creek

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SERVICE REQUEST REPORT

30 JUN 2017

08:03 AM

Service Request No.

1709330



Created Date: 06/15/2017 03:50 PM

WORK LOCATION

Address: 1108 CITY PARK AVE	Suite: 0018
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YOTHP - Other problem not in codes.	

Problem Description: CALLER STATES THE STORM DRAIN ON THE PROPERTY SMELLS LIKE ACRYLIC OR ADHESIVE GLUE AND COMING IN THE BLDG HE WOULD LIKE THE CITY TO CHECK THE CITY DRAINS FOR CLEANING

Requested Date:	Crew : COBR1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: JONES, CRYSTALYN R		Call Back Ready: Y	
Status: CLOSED		Customer Call Back: N	
WO/Task No:		Finished Date: 06/16/2017 08:33:40AM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: HAY, SETH		Call Back: Y
Address: 1108 CITY PARK AVE		Suite: 0018
City:	State:	Zip:
Work Phone:	Ext:	Home Phone: (614) 917-9057

SERVICE REQUEST REPORT

30 JUN 2017
08:03 AM

Service Request No.
1709330



Created Date: 06/15/2017 03:50 PM

CLOSEOUT INFORMATION

Start: 06/16/2017 08:15 AM	Finish: 06/16/2017 08:30 AM	Completed: Y
Failure: YDIRTY	Repair: _____	Further Action: YNFAN
Comments: YOTHP - Complaint of odor from storm drains in parking area. These are all private connected to a 15 inch combined sewer. Complainant was advised that this is the property owner's responsibility to maintain these inlets. Complainant contacted by phone. No work needed. There is a CIP lining project occurring in the area.		
Inspected By: Cobun/ Boyd	Date: 16-JUN-17	
Signoff By: _____	Date: _____	
Closed By: FANNIN II, PAUL D	Date: 19-JUN-17	

SERVICE REQUEST REPORT

Service Request No.
1709382



Created Date: 06/16/2017 05:17 PM

WORK LOCATION

Address: 2964 NOE BIXBY RD	Suite: 0253
Cross Street: CHATTERTON RD	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YUPFLOW - Flow from ground or structure.	

Problem Description: ***STORMWATER***	BROWN WATER COMMING OUT THE GROUND IN PARKING LOT AT PADOVAS PIZZA FOR A WHILE NOW. CITIZEN SAYS NO ONE HAS DONE ANYTHING ABOUT IT. ONLY STORM ON PROPERTY
---------------------------------------	--

Requested Date:	Crew :INS	Dept: SEWERMINT	Area: SEWERS
Next Approver:			
Dispatcher: WHITE, JANICE L		Call Back Ready: N	
Status: ACTIVE		Customer Call Back: N	
WO/Task No:		Finished Date:	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: ANONYMOUS, JOE?		Call Back: N
Address:		Suite:
City:	State:	Zip:
Work Phone: (614) 266-6418	Ext:	Home Phone:

Refer to 2017 Illicit Discharge
Investigation 06162017-1
6/16/17
Aqua Ohio Water Company

SERVICE REQUEST REPORT

30 JUN 2017
08:03 AM

Created Date: 06/16/2017 05:17 PM

Service Request No.
1709382



CLOSEOUT INFORMATION

Start: 06/16/2017 05:21 PM	Finish: 06/16/2017 07:00 PM	Completed: _____
Failure: _____	Repair: _____	Further Action: _____
Comments: Discharge was caused by a water leak at this address. The water utility is Aqua Ohio Water, called leak into their emergency line.		
Inspected By: Lamb / Passmore	Date: 16-JUN-17	
Signoff By:Lamb	Date: 20-JUN-17	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1714073	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWEF
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #		
10	CHECKED TO STRUCTURE #		
15	CAUSE = GREASE Y		
20	CAUSE = ROOTS Y		
25	CAUSE = DEBRIS Y		
30	CAUSE = OTHER?		
35	CAUSE = UNKNOWN Y		
40	OPEN V=VAC R=ROD H=HAND		
45	TENENT WATER DRAINED Y		
50	TENENT NOTIFIED?		
60	WORK SEQUENCE		
65	CLEAN FROM #		
70	CLEAN TO #		
75	TV FROM #		
80	TV TO #		

SERVICE REQUEST REPORT

Service Request No.
1709558



Created Date: 06/20/2017 10:43 AM

WORK LOCATION

Address: 2000 QUEENS MEADOW LN	Suite: 0071
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: Y SPILL - Non-water spill; chemical, fuel, etc.	

Problem Description: OK TO CLOSE 6-22-17 DRAIN PLEASE INVESTIGATE	PER 311, A TOW TRUCK IS LEAKING OIL INTO THE STORM
--	--

Requested Date:	Crew: BOWJ1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: JONES, CRYSTALYN R		Call Back Ready: Y	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 06/20/2017 11:25:47AM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: JOHNSON, JACK	Call Back: Y	
Address: 2014 QUEENS MEADOW LN	Suite:	
City:	State: Zip:	
Work Phone: (614) 571-1982	Ext:	Home Phone: (614) 378-6925

**Refer to 2017 Illicit Discharge
 Investigation 06202017-1
 6/20/17
 Unknown**

SERVICE REQUEST REPORT

20 JUN 2017
03:07 PM

Created Date: 06/20/2017 10:43 AM

Service Request No.
1709558



CLOSEOUT INFORMATION

Start: 06/20/2017 10:49 AM	Finish: 06/20/2017 10:50 AM	Completed: _____
Failure: YNYD	Repair: _____	Further Action: YREQST
Comments: Had dispatch give this to storm water becassue it is a spill		
Inspected By: Bow ling/Hoffman	Date: 20-JUN-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1714250	Category: DOSD WORK DAT	Type: SPILL	Title: SPILL DATA
Seq. No	Attribute	Value	
5	SPILL AFFECTED AREA?		
10	CAUSE?		
15	CONTAINED Y		
20	STORMWATER NOTIFIED Y		
25	EPA ON SITE Y		
30	RECEIVING STRUCTURE #		
35	RECEIVING WATERWAY?		

SERVICE REQUEST REPORT

22 JUN 2017
09:15 AM

Service Request No.
1709648



Created Date: 06/21/2017 04:11 PM

WORK LOCATION

Address: 8213 SEA STAR DR	Suite: 0660
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YSPILL - Non-water spill; chemical, fuel, etc.	

Problem Description: OK TO CLOSE 6-23-17
--

Requested Date:	Crew : JOHF1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: ADKINS, MELINDA L		Call Back Ready: N	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 06/21/2017 06:41:06PM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: UNKNOWN		Call Back: N
Address: 8213 SEA STAR DR		Suite: 0660
City:	State:	Zip:
Work Phone:	Ext:	Home Phone:

**Refer to 2017 Illicit Discharge
Investigation 06222017-1
6/22/17
Lords of Carpentry, Inc.**

SERVICE REQUEST REPORT

22 JUN 2017

09:15 AM

Service Request No.

1709648



Created Date: 06/21/2017 04:11 PM

CLOSEOUT INFORMATION

Start: 06/21/2017 05:30 PM	Finish: 06/21/2017 06:29 PM	Completed: _____
Failure: YCNTRDAMAG	Repair: YNFWN	Further Action: YREQST
Comments: Storm inlet #0660T0159 was clean of run off from contractor. Run off was contained in storm curb gutter. We told the contractor to clean up run off from concrete mixer. Jeff Keener will notified storm water and checked with Mike Foster.		
Inspected By: Johnson, Smith	Date: 21-JUN-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1714315	Category: DOSD WORK DAT	Type: SPILL	Title: SPILL DATA
Seq. No	Attribute	Value	
5	SPILL AFFECTED AREA?		
10	CAUSE?		
15	CONTAINED Y	y	
20	STORMWATER NOTIFIED Y	y	
25	EPA ON SITE Y	n	
30	RECEIVING STRUCTURE #	0660T0159	
35	RECEIVING WATERWAY?	n	

SERVICE REQUEST REPORT

Service Request No.
1709836



Created Date: 06/26/2017 08:38 AM

WORK LOCATION

Address: 4303 CLEVELAND AVE	Suite: 0301
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YOTHP - Other problem not in codes.	

Problem Description: A SEPTIC FOUND TO BE GOING INTO THE CITY SEWER AT ABOVE LOCATION. (RESIDENT NOT AWARE OF ISSUE. PLEASE CONTACT CINDY FOR RESULTS)

Requested Date:	Crew : CHAR1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: WHITE, JANICE L		Call Back Ready: N	
Status: CLOSED		Customer Call Back: N	
WO/Task No:		Finished Date: 06/27/2017 11:34:13AM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: CINDY		Call Back: N
Address:		Suite:
City: UTILITIES COORDINATOR	State:	Zip:
Work Phone: (614) 645-1252	Ext:	Home Phone:

SERVICE REQUEST REPORT

30 JUN 2017
08:07 AM

Created Date: 06/26/2017 08:38 AM

Service Request No.
1709836



CLOSEOUT INFORMATION

Start: 06/26/2017 09:10 AM

Finish: 06/26/2017 09:45 AM

Completed: _____

Failure: YNCF

Repair: _____

Further Action: YNFAN

Comments: YSS05 – The sump pump discharge at 4303 Cleveland Ave. was due to a broken pipe on septic system. The 8 inch City sanitary sewer was open between upstream manhole # 0301S0560 and downstream manhole # 0301S0558. The sewage entered the storm system at inlet # 0301T0212. Attempts to contain sewage was unsuccessful. Met with Bob and Ben from pre-treatment at this location and they informed me that this location has an emergency order to come into compliance by July, 1st 2017. Mike Foster was notified by R.Chavis. The storm sewer cleaning will not be done at this time due to discharge still occurring. Cleanup of street area will be taken care of by owner upon completion of required tap to City sewer.

Inspected By: CHAVIS/NAGY

Date: _____

Signoff By: _____

Date: _____

Closed By: RICHARDS, JEFFREY C

Date: 29-JUN-17

SERVICE REQUEST REPORT

30 JUN 2017

08:06 AM

Service Request No.

1709917

Created Date: 06/26/2017 05:44 PM

WORK LOCATION

Address: 4303 CLEVELAND AVE	Suite: 0301
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YFLOOD - Flooding, surface water.	

Problem Description: This is Huntington Bank's Corporate office. There is a daycare center located in f/o their (Huntington's) Cleveland Ave. entrance. He thinks that the daycare has re-routed their septic system, as it drains into Huntington's water run-off and stands at that entrance. It is not a good look for their customers. The daycare's address is: 4303 Cleveland Ave. Huntington's address is: 2361 Morse Rd.

Requested Date:	Crew: CHAR1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: SCOTT; MARCIA R		Call Back Ready: N	
Status: CLOSED		Customer Call Back: N	
WO/Task No:		Finished Date: 06/27/2017 11:37:13AM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: Travis		Call Back: N
Address: 2361 MORSE RD		Suite:
City:	State:	Zip:
Work Phone: (740) 817-3600	Ext:	Home Phone:

SERVICE REQUEST REPORT

30 JUN 2017
08:06 AM

Created Date: 06/26/2017 05:44 PM

Service Request No.
1709917



CLOSEOUT INFORMATION

Start: 06/26/2017 06:14 PM	Finish: _____	Completed: _____
Failure: YNCF	Repair: _____	Further Action: _____
Comments: SEE SR# 1709836 FOR RESULTS		
Inspected By: CHAVIS/NAGY	Date: _____	
Signoff By: _____	Date: _____	
Closed By: RICHARDS, JEFFREY C	Date: 29-JUN-17	

SERVICE REQUEST REPORT

19 JUL 2017

09:01 AM

Service Request No.

1710284



Created Date: 07/03/2017 04:53 PM

WORK LOCATION

Address: 2957 WAIT ST	Suite:
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: Y SPILL - Non-water spill; chemical, fuel, etc.	

Problem Description: CALLED IN BY COLUMBUS FIRE LT COMBS. CALLED BACK SAID THE EPA WOULD BE ON THE SCENE AND WOULD CALL WITH THERE FINDINGS ON WEDNESDAY.

Requested Date:	Crew : PASJ1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: STEWARD, RONALD L		Call Back Ready: N	
Status: CLOSED		Customer Call Back: N	
WO/Task No:		Finished Date: 07/03/2017 06:13:54PM	

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: COMBS	Call Back: N
Address:	Suite:
City:	State: Zip:
Work Phone: (614) 221-2345 Ext:	Home Phone:

SERVICE REQUEST REPORT

19 JUL 2017

09:01 AM

Created Date: 07/03/2017 04:53 PM

Service Request No.
1710284



CLOSEOUT INFORMATION

Start: 07/03/2017 05:55 PM	Finish: 07/03/2017 06:11 PM	Completed: Y
Failure: YASSTAGNCY	Repair: YNFWN	Further Action: YNFAN
Comments: YWIBOPEN - The _8_ & 12_ inch sanitary storm sewer serving the problem location was open and flowing when checked. Checked upstream manhole # s0096_____ and downstream manhole # _s0093_____. EPA was not on site no smell of chemicals in sewers		
Inspected By: Passmore Boyd	Date: 03-JUL-17	
Signoff By: _____	Date: _____	
Closed By: RICHARDS, JEFFREY C	Date: 06-JUL-17	

SPECIFICATIONS

ID: 1714702	Category: DOSD WORK DAT	Type: SPILL	Title: SPILL DATA
Seq. No	Attribute	Value	
5	SPILL AFFECTED AREA?		
10	CAUSE?		
15	CONTAINED Y		
20	STORMWATER NOTIFIED Y		
25	EPA ON SITE Y		
30	RECEIVING STRUCTURE #		
35	RECEIVING WATERWAY?		

SERVICE REQUEST REPORT

19 JUL 2017

09:02 AM

Service Request No.

1710401



Created Date: 07/06/2017 09:43 AM

WORK LOCATION

Address: 2986 REMINGTON RIDGE RD	Suite: 0143
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YMSS - Main Sewer Stop	

Problem Description: sewage backing up in sump pump

Requested Date:	Crew : SMIC1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: WHITE, JANICE L		Call Back Ready: N	
Status: CLOSED		Customer Call Back: N	
WO/Task No:		Finished Date: 07/06/2017 10:19:57AM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: WILLIAMS, DEBRA		Call Back: N
Address:		Suite:
City:	State:	Zip:
Work Phone: (614) 237-3643	Ext:	Home Phone:

SERVICE REQUEST REPORT

19 JUL 2017
09:02 AM

Created Date: 07/06/2017 09:43 AM

Service Request No.
1710401



CLOSEOUT INFORMATION

Start: 07/06/2017 10:00 AM	Finish: 07/06/2017 10:20 AM	Completed: Y
Failure: Y OPEN	Repair: Y NFWN	Further Action: _____
Comments: YWIBOPEN - The _15_ inch sanitary sewer serving the problem location was open and flowing when checked. Checked upstream manhole # _0143s0291_____ and downstream manhole # _0143s0303_____. Tenant was told to contact a private sewer cleaner by investigator/		
Inspected By: smith/cobun	Date: 06-JUL-17	
Signoff By: _____	Date: _____	
Closed By: RICHARDS, JEFFREY C	Date: 10-JUL-17	

SPECIFICATIONS

ID:	1714796	Category:	DOSD WORK DAT	Type:	WIB-MSS	Title:	WATER IN BASEMENT - MAIN SEWER
Seq. No	Attribute					Value	
5	CHECKED FROM STRUCTURE #						
10	CHECKED TO STRUCTURE #						
15	CAUSE = GREASE Y						
20	CAUSE = ROOTS Y						
25	CAUSE = DEBRIS Y						
30	CAUSE = OTHER?						
35	CAUSE = UNKNOWN Y						
40	OPEN V=VAC R=ROD H=HAND						
45	TENENT WATER DRAINED Y						
50	TENENT NOTIFIED?						
60	WORK SEQUENCE						
65	CLEAN FROM #						
70	CLEAN TO #						
75	TV FROM #						
80	TV TO #						

SERVICE REQUEST REPORT

19 JUL 2017
09:03 AMService Request No.
1710574

Created Date: 07/10/2017 10:55 AM

WORK LOCATION

Address:3979 MAD RIVER RD	Suite: 0111
Cross Street:	
City: BIG RUN RIDGE SECT 3 PT 3	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YFLOOD - Flooding, surface w ater.	

Problem Description: SEWER F/O HOUSE IS CLOGGED UP. POSSIBLY DUE TO CONSTRUCTION DEBRIS

Requested Date:	Crew :CHAR1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher: WHITE, JANICE L		Call Back Ready: N	
Status: CLOSED		Customer Call Back: N	
WO/Task No:		Finished Date: 07/10/2017 02:21:09PM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: NO NAME ON FAX, NO # ON FAX	Call Back: N
Address:	Suite:
City: 311 SR # 1707106071	State: Zip:
Work Phone:	Ext: Home Phone:

SERVICE REQUEST REPORT

19 JUL 2017
09:03 AM

Created Date: 07/10/2017 10:55 AM

Service Request No.
1710574



CLOSEOUT INFORMATION

Start: 07/10/2017 11:15 AM	Finish: 07/10/2017 11:45 AM	Completed: _____
Failure: YCNTRPROB	Repair: _____	Further Action: YNFAN
Comments: Strom inlets # 0111T0375 and # 0111T0374 were bagged by contractor still working in the area. Caller was notified to contact contractor by note. there was no standing water.		
Inspected By: CHAVIS/NAGY	Date: _____	
Signoff By: _____	Date: _____	
Closed By: RICHARDS, JEFFREY C	Date: 12-JUL-17	

SERVICE REQUEST REPORT

19 JUL 2017

09:04 AM

Service Request No.
1710668



Created Date: 07/10/2017 05:35 PM

WORK LOCATION

Address:4385 OLENTANGY RIVER RD	Suite: 0232
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YUPFLOW - Flow from ground or structure.	

Problem Description: WATER COMING UP OUT OF MANHOLE HAS CAUSED THE LID TO LIFT UP TWO TO THREE INCHES

Requested Date:	Crew :BOWJ1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher:ADKINS, MELINDA L		Call Back Ready: N	
Status: CLOSED		Customer Call Back: N	
WO/Task No: 1721293/01		Finished Date: 07/12/2017 08:16:42AM	

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: MOORE, BROOKE	Call Back: N
Address:4385 OLENTANGY RIVER RD	Suite: 0232
City:	State: Zip:
Work Phone: (415) 652-7919 Ext:	Home Phone:

SERVICE REQUEST REPORT

Created Date: 07/10/2017 05:35 PM

Service Request No.
1710668



CLOSEOUT INFORMATION

Start: 07/10/2017 05:41 PM	Finish: 07/10/2017 06:30 PM	Completed: _____
Failure: YMHOG	Repair: _____	Further Action: YCLEAN
Comments: YSSO2 - The 21 inch sanitary sewer Manhole # 0232s0101 was found overflowing at time of arrival. The sewage entered the storm system at inlet/catch basin/ditch number 0232t0121. Attempts to contain the sewage with signs /unsuccessful. Sewer overflow ended at 9:21 pm. Mike Foster was notified by Paul Fannin II. Signs were placed at each end of overflow and the site was secured from the public. The site clean up and storm and sanitary sewer cleaning will be done under service request number 1710668. Cause of overflow was heavy rain YCLEAN- the area around overflow needs to be cleaned ASAP		
Inspected By: Bowling/Hoffman	Date: 10-JUL-17	
Signoff By: _____	Date: _____	
Closed By: RICHARDS, JEFFREY C	Date: 13-JUL-17	

SPECIFICATIONS

ID: 1715117	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWER
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #		
10	CHECKED TO STRUCTURE #		
15	CAUSE = GREASE Y		
20	CAUSE = ROOTS Y		
25	CAUSE = DEBRIS Y		
30	CAUSE = OTHER?		
35	CAUSE = UNKNOWN Y		
40	OPEN V=VAC R=ROD H=HAND		
45	TENENT WATER DRAINED Y		
50	TENENT NOTIFIED?		
60	WORK SEQUENCE		
65	CLEAN FROM #		
70	CLEAN TO #		
75	TV FROM #		
80	TV TO #		

ID: 1715123	Category: DOSD WORK DAT	Type: SSO-CSO	Title: SSO - SCO DATA
Seq. No	Attribute	Value	
5	DESIGNED SEWER RELIEF - DSR #		
10	STRUCTURE OVERFLOWED #	0232S0108	
15	MH # - UPSTREAM OF BLOCKAGE		
20	MH # - DOWNSTREAM OF BLOCKAGE		
25	CAUSE = GREASE - Y		
30	CAUSE = ROOTS - Y		
35	CAUSE = DEBRIS - Y		
40	CAUSE = SURCHARGED - Y		

SERVICE REQUEST REPORT

19 JUL 2017
09:04 AM

Service Request No.
1710668



Created Date: 07/10/2017 05:35 PM

SPECIFICATIONS

ID:	1715123	Category:	DOSD WORK DAT	Type:	SSO-CSO	Title:	SSO - SCO DATA
<u>Seq. No</u>	<u>Attribute</u>					<u>Value</u>	
45	CAUSE = OTHER?					Headed	
50	CAUSE = UNKNOWN - Y						
55	OVERFLOW AFFECTED AREA?						
60	SUMP PUMP ADDRESS						
65	SECURE 1=SIGN 2=HANGER 3=OTHER					1	
70	TIME/DATE OVERFLOW STOPPED					7/10/17 21:31	
75	RECEIVING STRUCTURE #					0232T0121	
80	RECEIVING WATERWAY?						

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SERVICE REQUEST REPORT

Service Request No.
1710680



Created Date: 07/10/2017 06:03 PM

WORK LOCATION

Address:5627 SUTTERTON LN	Suite: 0460
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YOTHP - Other problem not in codes.	

Problem Description: paint from dumpster running to storm drain

Requested Date:	Crew :	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: FANNIN II, PAUL D		Call Back Ready: N	
Status: ACTIVE		Customer Call Back: N	
WO/Task No:		Finished Date:	

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: EPA, Trevor	Call Back: N
Address:	Suite:
City:	State: Zip:
Work Phone: Ext:	Home Phone: (614) 886-2484

**Refer to 2017 Illicit Discharge
 Investigation 07102017-1
 7/10/17
 DMG Contractors**

SERVICE REQUEST REPORT

11 JUL 2017

07:55 AM

Created Date: 07/10/2017 06:03 PM

Service Request No.
1710680



CLOSEOUT INFORMATION

Start: 07/10/2017 06:10 PM	Finish: _____	Completed: _____
Failure: _____	Repair: _____	Further Action: _____
Comments:		
Inspected By: _____	Date: _____	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SERVICE REQUEST REPORT

19 JUL 2017
09:06 AM

Service Request No.
1711042



Created Date: 07/13/2017 01:53 PM

WORK LOCATION

Address: HIGH ST N	Suite: 0232
Cross Street: GLENMONT AVE	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YUPFLOW - Flow from ground or structure.	

Problem Description: MH OVERFLOWING

Requested Date:	Crew :HOFW1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: RICHARDS, JEFFREY C		Call Back Ready: N	
Status: CLOSED		Customer Call Back: N	
WO/Task No:		Finished Date: 07/13/2017 02:47:32PM	

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name:	Call Back: N
Address:	Suite:
City:	State: Zip:
Work Phone: Ext:	Home Phone:

SERVICE REQUEST REPORT

19 JUL 2017

09:06 AM

Created Date: 07/13/2017 01:53 PM

Service Request No.
1711042



CLOSEOUT INFORMATION

Start: 07/13/2017 02:30 PM	Finish: 07/13/2017 02:45 PM	Completed: _____
Failure: YHEADED	Repair: _____	Further Action: YNFAN
Comments: The sanitary manhole# 0232s0232 was not overflowing when we arrived. It was however about 3 inches below manhole cover. Sewer was draining and water level was dropping in manhole		
Inspected By: Hoffman/Bowling	Date: 13-JUL-17	
Signoff By: _____	Date: _____	
Closed By: RICHARDS, JEFFREY C	Date: 17-JUL-17	

SPECIFICATIONS

ID: 1715450	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWER
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #		
10	CHECKED TO STRUCTURE #		
15	CAUSE = GREASE Y		
20	CAUSE = ROOTS Y		
25	CAUSE = DEBRIS Y		
30	CAUSE = OTHER?		
35	CAUSE = UNKNOWN Y		
40	OPEN V=VAC R=ROD H=HAND		
45	TENENT WATER DRAINED Y		
50	TENENT NOTIFIED?		
60	WORK SEQUENCE		
65	CLEAN FROM #		
70	CLEAN TO #		
75	TV FROM #		
80	TV TO #		
ID: 1715466	Category: DOSD WORK DAT	Type: SSO-CSO	Title: SSO - SCO DATA
Seq. No	Attribute	Value	
5	DESIGNED SEWER RELIEF - DSR #		
10	STRUCTURE OVERFLOWED #		
15	MH # - UPSTREAM OF BLOCKAGE		
20	MH # - DOWNSTREAM OF BLOCKAGE		
25	CAUSE = GREASE - Y		
30	CAUSE = ROOTS - Y		
35	CAUSE = DEBRIS - Y		
40	CAUSE = SURCHARGED - Y		

Submitted by: BTHARRIFF

Oracle

Report s_rpt138 v 1912-1

SERVICE REQUEST REPORT

19 JUL 2017
09:06 AM

Created Date: 07/13/2017 01:53 PM

Service Request No.
1711042



SPECIFICATIONS

ID: 1715466		Category: DOSD WORK DAT	Type: SSO-CSO	Title: SSO - SCO DATA
Seq. No	Attribute	Value		
45	CAUSE = OTHER?			
50	CAUSE = UNKNOWN - Y			
55	OVERFLOW AFFECTED AREA?			
60	SUMP PUMP ADDRESS			
65	SECURE 1=SIGN 2=HANGER 3=OTHER			
70	TIME/DATE OVERFLOW STOPPED			
75	RECEIVING STRUCTURE #			
80	RECEIVING WATERWAY?			

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SERVICE REQUEST REPORT

17 JUL 2017

07:38 AM

Service Request No.

1711160



Created Date: 07/13/2017 05:47 PM

WORK LOCATION

Address: 4385 OLENTANGY RIVER RD	Suite: 0232
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YUPFLOW - Flow from ground or structure.	

Problem Description: MH OVER FLOWING AT END OF DRIVEWAY AND SEWAGE GOING ALL OVER THE YARD
--

Requested Date:	Crew : STOD2	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: WHITE, JANICE L		Call Back Ready: N	
Status: ACTIVE		Customer Call Back: N	
WO/Task No:		Finished Date:	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: MOORE, BROOK		Call Back: N
Address:		Suite:
City:	State:	Zip:
Work Phone: (415) 652-7919	Ext:	Home Phone:

SERVICE REQUEST REPORT

17 JUL 2017
07:38 AM

Created Date: 07/13/2017 05:47 PM

Service Request No.
1711160



CLOSEOUT INFORMATION

Start: 07/13/2017 05:51 PM	Finish: _____	Completed: _____
Failure: _____	Repair: _____	Further Action: _____
Comments: upflow		
Inspected By: _____	Date: _____	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1715539	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWEF
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #		
10	CHECKED TO STRUCTURE #		
15	CAUSE = GREASE Y		
20	CAUSE = ROOTS Y		
25	CAUSE = DEBRIS Y		
30	CAUSE = OTHER?		
35	CAUSE = UNKNOWN Y		
40	OPEN V=VAC R=ROD H=HAND		
45	TENENT WATER DRAINED Y		
50	TENENT NOTIFIED?		
60	WORK SEQUENCE		
65	CLEAN FROM #		
70	CLEAN TO #		
75	TV FROM #		
80	TV TO #		

SERVICE REQUEST REPORT

Service Request No.
1711230



Created Date: 07/13/2017 08:20 PM

WORK LOCATION

Address:1570 GENESSEE AVE	Suite: 0129
Cross Street:	
City:	State: Zip:
Service Request TypeINVESTIGATE	
Problem Code: YOTHP - Other problem not in codes.	

Problem Description:

Requested Date:	Crew :JOHF1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher:WHITE, JANICE L		Call Back Ready: N	
Status: CLOSED		Customer Call Back: N	
WO/Task No:		Finished Date: 07/17/2017 11:45:20AM	

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: ANONYOUS	Call Back: N
Address:	Suite:
City:	State: Zip:
Work Phone: Ext:	Home Phone:

SERVICE REQUEST REPORT

19 JUL 2017
09:08 AM

Created Date: 07/13/2017 08:20 PM

Service Request No.
1711230



CLOSEOUT INFORMATION

Start: 07/14/2017 02:53 AM	Finish: 07/14/2017 03:00 AM	Completed: _____
Failure: YOPEN	Repair: YNFWN	Further Action: YNFAN
Comments: YWIBOPEN - The 8 inch sanitary sewer serving the problem location was open and flowing when checked. Checked upstream manhole #0129S0223 and downstream manhole # 0129S0375 Tenant was told to contact a private sewer cleaner by investigator/ note. No visible dumping in street or into storm inlet		
Inspected By: Johnson, Stoops	Date: 14-JUL-17	
Signoff By: _____	Date: _____	
Closed By: RICHARDS, JEFFREY C	Date: 18-JUL-17	

SERVICE REQUEST REPORT

19 JUL 2017

09:09 AM

Service Request No.

1711308



Created Date: 07/14/2017 10:00 AM

WORK LOCATION

Address: ANNADALE DR	Suite: 0175
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YFLOOD - Flooding, surface water.	

Problem Description: CALLER STATES THAT SEWAGE IS COMING OUT THE SEWERS AND SINCE THE WATER MAIN LINE HAS BEEN FIXED THEY HAVE BEEN HAVING FLOODING ISSUES.

Requested Date:	Crew :STOD2	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: STEWARD, RONALD L		Call Back Ready: N	
Status: CLOSED		Customer Call Back: N	
WO/Task No:		Finished Date: 07/17/2017 02:37:15PM	

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name:	Call Back: N
Address:	Suite:
City:	State: Zip:
Work Phone: Ext:	Home Phone:

SERVICE REQUEST REPORT

19 JUL 2017

09:09 AM

Created Date: 07/14/2017 10:00 AM

Service Request No.
1711308



CLOSEOUT INFORMATION

Start: 07/17/2017 02:30 PM	Finish: 07/17/2017 02:35 PM	Completed: Y
Failure: YNCF	Repair: _____	Further Action: YNFAN
Comments: All water drained at time of arrival. Inlet 0175t0440 was open and flowing when checked.		
Inspected By: Stoops, D. Passmore, J.	Date: 17-JUL-17	
Signoff By: _____	Date: _____	
Closed By: RICHARDS, JEFFREY C	Date: 18-JUL-17	

SERVICE REQUEST REPORT

17 JUL 2017

03:36 PM

Service Request No.

1711543



Created Date: 07/17/2017 12:54 PM

WORK LOCATION

Address: 826 PIPESTONE DR	Suite:
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YOTHP - Other problem not in codes.	

Problem Description: Check creek foreign substance
--

Requested Date:	Crew:	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: DAVEY, MICHAEL		Call Back Ready: N	
Status: ACTIVE		Customer Call Back: N	
WO/Task No:		Finished Date:	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: Schw arts, Sara		Call Back: N
Address:		Suite:
City:	State:	Zip:
Work Phone:	Ext:	Home Phone: (614) 266-6534

**Refer to 2017 Illicit Discharge
 Investigation 07182017-1
 7/18/17
 Worthington Hills Country Club, Inc.**

SERVICE REQUEST REPORT

17 JUL 2017

03:36 PM

Created Date: 07/17/2017 12:54 PM

Service Request No.
1711543



CLOSEOUT INFORMATION

Start: 07/17/2017 01:01 PM	Finish: _____	Completed: _____
Failure: _____	Repair: _____	Further Action: _____
Comments:		
Inspected By: _____	Date: _____	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SERVICE REQUEST REPORT

28 JUL 2017

11:27 AM

Service Request No.

1712024



Created Date: 07/24/2017 10:23 AM

WORK LOCATION

Address:6110 FOXMEADOW DR	Suite: 0752
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YFLOOD - Flooding, surface w ater.	

Problem Description: OK TO CLOSE 07/31/2017.	PER 311 THERE IS A STORM WATER ISSUE IN THE R/O
STRT THERE IS A NEW DEVELOPMENT AND CONTRACTERS ARE NOT CLEANING UP AFTER	
THEY ARE DONE HOWEVER THE DRAINS ARE CLOGGED, PLEASE INVESTIGATE	

Requested Date:	Crew: ENGS1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: JONES, CRYSTALYN R		Call Back Ready: Y	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 07/27/2017 01:38:29PM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: KELLER, JASON		Call Back: Y
Address:6110 FOXMEADOW DR		Suite: 0752
City:	State:	Zip:
Work Phone:	Ext:	Home Phone: (614) 300-6820

SERVICE REQUEST REPORT

28 JUL 2017
11:27 AM

Created Date: 07/24/2017 10:23 AM

Service Request No.
1712024



CLOSEOUT INFORMATION

Start: 07/24/2017 11:05 AM	Finish: 07/24/2017 11:50 AM	Completed: Y
Failure: YCNTRPROB	Repair: _____	Further Action: YREQST
Comments: New construction from M/I Homes east of Foxmeadow Dr. and Carlatun St. is allow ing debris and storm run-off into the streets and storm sew ers. Per P. Fannin II, I w ill notify Paul Parsons (614 645-6700) of this problem.		
Inspected By: Engle / Boyd	Date: 24-JUL-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SERVICE REQUEST REPORT

26 JUL 2017

07:31 AM

Service Request No.

1712204

Created Date: 07/25/2017 05:04 PM

WORK LOCATION

Address:2673 CANNON POINT CT	Suite: 0099
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YSPILL - Non-water spill; chemical, fuel, etc.	

Problem Description: CITIZEN SAW SOMEONE SPILL A 5 GALLON BUCKET OF PAINT AND THEN THEY WASHED IT INTO THE STORM DRAIN. THE CALL WAS REPORTED TO THE EPA FROM AN UNKNOWN CALLER.
--

Requested Date:	Crew :	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: ADKINS, MELINDA L		Call Back Ready: N	
Status: CREATED		Customer Call Back: N	
WO/Task No:		Finished Date:	

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: WOLFE, AARON	Call Back: N
Address:2673 CANNON POINT CT	Suite: 0099
City:	State: Zip:
Work Phone: (614) 867-1055 Ext:	Home Phone:

**Refer to 2017 Illicit Discharge
Investigation 07252017-2
7/25/17
The Charles at Bexley**

SERVICE REQUEST REPORT

Created Date: 07/25/2017 05:04 PM

Service Request No.
1712204



CLOSEOUT INFORMATION

Start: _____	Finish: _____	Completed: _____
Failure: _____	Repair: _____	Further Action: _____
Comments:		
Inspected By: _____	Date: _____	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1716536	Category: DOSD WORK DAT	Type: SPILL	Title: SPILL DATA
Seq. No	Attribute	Value	
5	SPILL AFFECTED AREA?		
10	CAUSE?		
15	CONTAINED Y		
20	STORMWATER NOTIFIED Y		
25	EPA ON SITE Y		
30	RECEIVING STRUCTURE #		
35	RECEIVING WATERWAY?		

SERVICE REQUEST REPORT

02 AUG 2017

03:53 PM

Service Request No.

1712606

Created Date: 08/02/2017 01:04 PM

WORK LOCATION

Address:2991 WALLCREST BLVD	Suite: 0375
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YOTHP - Other problem not in codes.	

Problem Description: A N UNKNOWN CALLER REPORTED THE NEIGHBOR AT 3991 WALLCREST WHO EMPTIES HIS BAG OF GRASS INTO THE STORM DRAIN. CALLER WANTS A SEWER & DRAINS EMPLOYEE TO TALK WITH THE NEIGHBOR ABOUT STOPPING THIS PRACTICE. REFERRED TO STORMWATER SECTION
--

Requested Date:	Crew :	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: ADKINS, MELINDA L		Call Back Ready: N	
Status: CANCELED		Customer Call Back: N	
WO/Task No:		Finished Date:	

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: GINA- 311 OPERATOR	Call Back: N
Address:2991 WALLCREST BLVD	Suite: 0375
City:	State: Zip:
Work Phone: Ext:	Home Phone:

Refer to 2017 Illicit Discharge
Investigation 08022017-2
8/2/17
Todd Price

SERVICE REQUEST REPORT

02 AUG 2017

03:53 PM

Created Date: 08/02/2017 01:04 PM

Service Request No.
1712606



CLOSEOUT INFORMATION

Start: 08/02/2017 01:11 PM	Finish: _____	Completed: _____
Failure: _____	Repair: _____	Further Action: _____
Comments:		
Inspected By: _____	Date: _____	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SERVICE REQUEST REPORT

17 AUG 2017

09:14 AM

Service Request No.
1713387



Created Date: 08/16/2017 04:23 PM

WORK LOCATION

Address: 5627 SUTTERTON LN	Suite: 0460
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YSPILL - Non-water spill; chemical, fuel, etc.	

Problem Description: resident stated a paint spill that is running into the storm drain

Requested Date:	Crew:	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: MOORE II, TIMOTHY D		Call Back Ready: N	
Status: ACTIVE		Customer Call Back: N	
WO/Task No:		Finished Date:	

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name:	Call Back: N
Address:	Suite:
City:	State: Zip:
Work Phone: Ext:	Home Phone:

Refer to 2017 Illicit Discharge
Investigation 08162017-2
8/16/17
DMG Contractors

SERVICE REQUEST REPORT

17 AUG 2017

09:14 AM

Created Date: 08/16/2017 04:23 PM

Service Request No.
1713387



CLOSEOUT INFORMATION

Start: 08/16/2017 04:26 PM	Finish: _____	Completed: _____
Failure: _____	Repair: _____	Further Action: _____
Comments:		
Inspected By: _____	Date: _____	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1717781	Category: DOSD WORK DAT	Type: SPILL	Title: SPILL DATA
Seq. No	Attribute	Value	
5	SPILL AFFECTED AREA?	_____	
10	CAUSE?	_____	
15	CONTAINED Y	_____	
20	STORMWATER NOTIFIED Y	_____	
25	EPA ON SITE Y	_____	
30	RECEIVING STRUCTURE #	_____	
35	RECEIVING WATERWAY?	_____	

SERVICE REQUEST REPORT

Service Request No.
1713527



Created Date: 08/18/2017 04:02 PM

WORK LOCATION

Address:2591 HIGH ST N	Suite: 0086
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: Y SPILL - Non-water spill; chemical, fuel, etc.	

Problem Description: A FOOD TRUCK, FORTY'S CHICKEN AND WAFFLES, HAS BEEN DUMPING GRAY WATER INTO THE STORM DRAIN AT 2591 N. HIGH ST. FOR THE PAST TWO OR THREE WEEKS. THEY ARE THERE FRIDAY THRU SUNDAY.
--

Requested Date:	Crew :BOWJ1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher:ADKINS, MELINDA L		Call Back Ready: N	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 08/18/2017 10:19:37PM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: ANONYMOUS		Call Back: N
Address:2591 HIGH ST		Suite: 0086
City:	State:	Zip:
Work Phone:	Ext:	Home Phone:

SERVICE REQUEST REPORT

21 AUG 2017
07:31 AM

Created Date: 08/18/2017 04:02 PM

Service Request No.
1713527



CLOSEOUT INFORMATION

Start: 08/18/2017 09:45 PM	Finish: 08/18/2017 10:14 PM	Completed: _____
Failure: YCONT	Repair: _____	Further Action: YNFAN
Comments: YINVS- In front of 2591 N HIGH ST there is a food truck has a water hose from truck to MH#0086T1127 No signs of water in storm sewer at this time told owner could not have the grey water from truck going to storm sewer had hose removed at this time owner is also owner of OLD North Arcade at 2591 N High ST .		
Inspected By: Bowling/Cobun	Date: 18-AUG-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1718005	Category: DOSD WORK DAT	Type: SPILL	Title: SPILL DATA
Seq. No	Attribute	Value	
5	SPILL AFFECTED AREA?		
10	CAUSE?		
15	CONTAINED Y		
20	STORMWATER NOTIFIED Y		
25	EPA ON SITE Y		
30	RECEIVING STRUCTURE #		
35	RECEIVING WATERWAY?		

SERVICE REQUEST REPORT

25 AUG 2017
07:36 AM

Service Request No.
1713851



Created Date: 08/24/2017 05:07 PM

WORK LOCATION

Address:975 HAMPTON RD S	Suite: 0096
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YSPILL - Non-water spill; chemical, fuel, etc.	

Problem Description: CITIZEN REPORTS THAT THERE IS ABOUT 5 CUPS OF AN ORANGE SUBSTANCE IN FRONT OF HER HOUSE ALONG THE CURB. SHE IS CONCERNED THAT WHEN IT RAINS THE SUBSTANCE WILL BE WASHED DOWN THE STREET TO THE STORM DRAIN
--

Requested Date:	Crew:	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: ADKINS, MELINDA L		Call Back Ready: N	
Status: CREATED		Customer Call Back: N	
WO/Task No:		Finished Date:	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: RHODES, JUDY		Call Back: N
Address:975 HAMPTON RD S		Suite: 0096
City:	State:	Zip:
Work Phone: (614) 205-3074	Ext:	Home Phone:

**Refer to 2017 Illicit Discharge
Investigation 08242017-2
8/24/17
Unknown**

SERVICE REQUEST REPORT

25 AUG 2017
07:36 AM

Created Date: 08/24/2017 05:07 PM

Service Request No.
1713851



CLOSEOUT INFORMATION

Start: 08/24/2017 05:10 PM	Finish: _____	Completed: _____
Failure: _____	Repair: _____	Further Action: _____
Comments:		
Inspected By: _____	Date: _____	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1718103	Category: DOSD WORK DAT	Type: SPILL	Title: SPILL DATA
Seq. No	Attribute	Value	
5	SPILL AFFECTED AREA?		
10	CAUSE?		
15	CONTAINED Y		
20	STORMWATER NOTIFIED Y		
25	EPA ON SITE Y		
30	RECEIVING STRUCTURE #		
35	RECEIVING WATERWAY?		

SERVICE REQUEST REPORT05 SEP 2017
07:48 AMService Request No.
1714296

Created Date: 09/01/2017 07:55 PM

WORK LOCATION

Address:119 WEBSTER PARK AVE	Suite: 0175
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YSPILL - Non-water spill; chemical, fuel, etc.	

Problem Description: CITIZEN CONCERNED ABOUT FLUORESCENT GREEN SUBSTANCE IN THE CREEK IN THE WEBSTER PARK. DISPATCHER ADKINS CONTACTED MATT REPA SKY TO INQUIRED ABOUT DYE TESTING IN THE AREA. MATT REPA SKY CONFIRMED THAT CREWS CONDUCTED DYE TESTING ON 8/31/2017 IN THE AREA. DISPATCHER ADKINS CONTACTED THE CITIZEN TO INFORM OF THE DYE TESTING.

Requested Date:	Crew :	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: ADKINS, MELINDA L		Call Back Ready: N	
Status: CREATED		Customer Call Back: N	
WO/Task No:		Finished Date:	

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: LINT, JEFF	Call Back: N
Address:119 WEBSTER PARK AVE	Suite: 0175
City:	State: Zip:
Work Phone: (614) 579-4561 Ext:	Home Phone:

**Refer to 2017 Illicit Discharge
Investigation 08312017-2
8/31/17
Amanda Hoyt**

SERVICE REQUEST REPORT

05 SEP 2017
07:48 AM

Created Date: 09/01/2017 07:55 PM

Service Request No.
1714296



CLOSEOUT INFORMATION

Start: _____	Finish: _____	Completed: _____
Failure: _____	Repair: _____	Further Action: _____
Comments:		
Inspected By: _____	Date: _____	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1718245	Category: DOSD WORK DAT	Type: SPILL	Title: SPILL DATA
<u>Seq. No</u>	<u>Attribute</u>	<u>Value</u>	
5	SPILL AFFECTED AREA?		
10	CAUSE?		
15	CONTAINED Y		
20	STORMWATER NOTIFIED Y		
25	EPA ON SITE Y		
30	RECEIVING STRUCTURE #		
35	RECEIVING WATERWAY?		

SERVICE REQUEST REPORT

05 SEP 2017

03:18 PM

Service Request No.
1714442

Created Date: 09/05/2017 12:45 PM

WORK LOCATION

Address: BLUE JACKET RD	Suite: 0548
Cross Street: LITTLE TURTLE WAY	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YFLOOD - Flooding, surface water.	

Problem Description: AT LITTLE TURTLE COUNTRY CLUB WITH A 100 ACRE APARTMENT DEVELOPEMENT BUUILD. RAIN WASHING THE SEDIMENT INTO NEIGHBORHOOD PONDS BECAUSE OF HEAVY DUTY MACHINERY. CONCERNED THAT OIL, GAS, AND DIESEL FUEL MAY BE ENTERING THE STORM SEWER SYSTEM
--

Requested Date:	Crew:	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: WHITE, JANICE L		Call Back Ready: N	
Status: ACTIVE		Customer Call Back: N	
WO/Task No:		Finished Date:	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: HOHMAN, ALAN		Call Back: N
Address:		Suite:
City:	State:	Zip:
Work Phone: (614) 390-9714	Ext:	Home Phone: (614) 390-9714

SERVICE REQUEST REPORT

05 SEP 2017
03:18 PM

Created Date: 09/05/2017 12:45 PM

Service Request No.
1714442



CLOSEOUT INFORMATION

Start: 09/05/2017 01:02 PM	Finish: _____	Completed: _____
Failure: _____	Repair: _____	Further Action: _____
Comments:		
Inspected By: _____	Date: _____	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SERVICE REQUEST REPORT

13 SEP 2017

03:49 PM

Service Request No.
1714881



Created Date: 09/13/2017 10:06 AM

WORK LOCATION

Address: COLUMBUS PIKE	Suite: 1106
Cross Street: OLENTANGY MEADOWS DR	
City: EPA	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YODOR - Bad odor inside or outside.	

Problem Description: BAD ODOR AROUND CONSTRUCTION SITE RENTION POND. (RENTION POND IS NEXT TO 8678 COLUMBUS PIKE (RT 23). THIS IS A NEW CONSTRUCTION FOR AN EXTENDED STAY

Requested Date:	Crew : ENGS1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: WHITE, JANICE L		Call Back Ready: N	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 09/13/2017 03:20:17PM	

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: PARSON, PAUL	Call Back: N
Address:	Suite:
City:	State: Zip:
Work Phone: (614) 645-6700 Ext:	Home Phone:

**Refer to 2017 Illicit Discharge
Investigation 09132017-1
9/13/17
Vision Development**

SERVICE REQUEST REPORT

Service Request No.
1714881



Created Date: 09/13/2017 10:06 AM

CLOSEOUT INFORMATION

Start: 09/13/2017 10:45 AM	Finish: 09/13/2017 11:25 AM	Completed: Y
Failure: YOPEN	Repair: YNFWN	Further Action: _____
Comments: YBO2 - The 8 inch sanitary sewer serving the problem location was open and flowing when checked. Checked upstream manhole # 1106S1315 and downstream manhole # 1106S1159. Also checked various private storm inlets in this area which were good. Bad odor was coming from the retention pond area. Attempted to contact P. Parsons by phone twice and left two voice mails.		
Inspected By: Engle / Payne	Date: 13-SEP-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1718597	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWER
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #		
10	CHECKED TO STRUCTURE #		
15	CAUSE = GREASE Y		
20	CAUSE = ROOTS Y		
25	CAUSE = DEBRIS Y		
30	CAUSE = OTHER?		
35	CAUSE = UNKNOWN Y		
40	OPEN V=VAC R=ROD H=HAND		
45	TENENT WATER DRAINED Y		
50	TENENT NOTIFIED?		
60	WORK SEQUENCE		
65	CLEAN FROM #		
70	CLEAN TO #		
75	TV FROM #		
80	TV TO #		

SERVICE REQUEST REPORT

Service Request No.
1715097



Created Date: 09/15/2017 04:30 PM

WORK LOCATION

Address: BROAD ST	Suite: 0001
Cross Street: CIVIC CENTER DR	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YSPILL - Non-water spill; chemical, fuel, etc.	

Problem Description: CITIZEN NOTICED AN OIL SHEEN ON THE RIVER ACROSS FROM COSI BETWEEN BROAD ST AND RICH ST
--

Requested Date:	Crew :	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: ADKINS, MELINDA L		Call Back Ready: N	
Status: CREATED		Customer Call Back: N	
WO/Task No:		Finished Date:	

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone:	Ext: Home Phone:
Company:	Tax ID:

REPORTED BY

Name: EVAN	Call Back: N
Address: BROAD ST	Suite: 0001
City:	State: Zip:
Work Phone: (740) 590-6954	Ext: Home Phone:

**Refer to 2017 Illicit Discharge
Investigation 09152017-1
9/15/17
Unknown**

SERVICE REQUEST REPORT

Created Date: 09/15/2017 04:30 PM

Service Request No.
1715097



CLOSEOUT INFORMATION

Start: _____	Finish: _____	Completed: _____
Failure: _____	Repair: _____	Further Action: _____
Comments:		
Inspected By: _____	Date: _____	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1718713	Category: DOSD WORK DAT	Type: SPILL	Title: SPILL DATA
<u>Seq. No</u>	<u>Attribute</u>	<u>Value</u>	
5	SPILL AFFECTED AREA?		
10	CAUSE?		
15	CONTAINED Y		
20	STORMWATER NOTIFIED Y		
25	EPA ON SITE Y		
30	RECEIVING STRUCTURE #		
35	RECEIVING WATERWAY?		

SERVICE REQUEST REPORT

18 SEP 2017

07:38 AM

Service Request No.

1715114



Created Date: 09/16/2017 10:18 PM

WORK LOCATION

Address:2151 HIGH ST N	Suite: 0053
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YMSS - Main Sewer Stop	

Problem Description: CPD SPECIAL DUTY OFFICER REPORTED RAW SEWAGE COMING UP OUT OF A MANHOLE IN THE ALLEY BEHIND BW3'S
--

Requested Date:	Crew :COBR1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher:ADKINS, MELINDA L		Call Back Ready: N	
Status: WORK ORDER		Customer Call Back: N	
WO/Task No: 1728151/01		Finished Date:	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: CPD TECH		Call Back: N
Address:2151 HIGH ST N		Suite: 0053
City:	State:	Zip:
Work Phone:	Ext:	Home Phone:

SERVICE REQUEST REPORT

Service Request No.
1715114



Created Date: 09/16/2017 10:18 PM

CLOSEOUT INFORMATION

Start: 09/16/2017 11:40 PM	Finish: 09/17/2017 03:34 AM	Completed: Y
Failure: YMHOG	Repair: YCCAR	Further Action: YCLEAN
Comments: YSSO1 - The 12 inch sanitary sewer was OPEN when checked. Stoppage occurred between upstream manhole # 0053C0387 and downstream manhole # 0086C0026. Manhole # 0053C0387 had overflowed prior to our arrival but was not actively overflowing at the time of our arrival. The sewage was contained in area on ground in the alley west of N. High St. and north of Lane Ave. Sewer and manhole were vacuum cleaned and jetted and the roadway surface was cleaned. Mike Foster was notified by dispatcher at approximately 12:18 am. Police had cordoned off the alley with tape and the site was secured from the public. The site and sewer will be cleaned up under service request number 1715114. Cause of overflow was grease. Industrial Pretreatment FOG investigators to be notified Monday 9-18-2017. There are 3 service lines on this section of 12 inch sewer, BW3, Chop Shop, and Pizza Cottage. Previous telemonitoring showed a belly in this sewer.		
Inspected By: Cobun/ Passmore	Date: 16-SEP-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1718714	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWEF
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #	0053C0387	
10	CHECKED TO STRUCTURE #	0086C0026	
15	CAUSE = GREASE Y	Y	
20	CAUSE = ROOTS Y		
25	CAUSE = DEBRIS Y		
30	CAUSE = OTHER?		
35	CAUSE = UNKNOWN Y		
40	OPEN V=VAC R=ROD H=HAND	V	
45	TENENT WATER DRAINED Y	Y	
50	TENENT NOTIFIED?	Y	
60	WORK SEQUENCE		
65	CLEAN FROM #	0053C0387	
70	CLEAN TO #	0086C0026	
75	TV FROM #		
80	TV TO #		

ID: 1718715	Category: DOSD WORK DAT	Type: SSO-CSO	Title: SSO - SCO DATA
Seq. No	Attribute	Value	
5	DESIGNED SEWER RELIEF - DSR #		
10	STRUCTURE OVERFLOWED #		
15	MH # - UPSTREAM OF BLOCKAGE		
20	MH # - DOWNSTREAM OF BLOCKAGE		
25	CAUSE = GREASE - Y		
30	CAUSE = ROOTS - Y		
35	CAUSE = DEBRIS - Y		

SERVICE REQUEST REPORT

Created Date: 09/16/2017 10:18 PM

Service Request No.
1715114



SPECIFICATIONS

<i>ID:</i>	<i>Category:</i>	<i>Type:</i>	<i>Title:</i>
1718715	DOSD WORK DAT	SSO-CSO	SSO - SCO DATA
<i>Seq. No</i>	<i>Attribute</i>	<i>Value</i>	
40	CAUSE = SURCHARGED - Y		
45	CAUSE = OTHER?		
50	CAUSE = UNKNOWN - Y		
55	OVERFLOW AFFECTED AREA?		
60	SUMP PUMP ADDRESS		
65	SECURE 1=SIGN 2=HANGER 3=OTHER		
70	TIME/DATE OVERFLOW STOPPED		
75	RECEIVING STRUCTURE #		
80	RECEIVING WATERWAY?		

Page intentionally left blank.

SERVICE REQUEST REPORT

26 SEP 2017

03:11 PM

Service Request No.
1715618



Created Date: 09/25/2017 03:10 PM

WORK LOCATION

Address: 1818 ARROWHEAD DR	Suite: 0073
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YOTHP - Other problem not in codes.	

Problem Description: OK TO CLOSE 09/28/2017. FOR SEVERAL MONTHS. CITIZEN SAYS CODE ENFORCEMENT HAS BEEN OUT THERE BUT NO OTHER INFO WAS GIVEN.	SUMP PUMP BEEN RUNNING ON CONSTANT BASIS FOR SEVERAL MONTHS. CITIZEN SAYS CODE ENFORCEMENT HAS BEEN OUT THERE BUT NO OTHER INFO WAS GIVEN.
--	--

Requested Date:	Crew : NAGD1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: WHITE, JANICE L		Call Back Ready: N	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 09/26/2017 07:43:09AM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: CARLA		Call Back: N
Address:		Suite:
City: CONCERNED NEIGHBOR		State: Zip:
Work Phone: (614) 871-1858	Ext:	Home Phone:

**Refer to 2017 Illicit Discharge
Investigation 09262017-2
9/26/17
Michael Fleming**

SERVICE REQUEST REPORT

26 SEP 2017

03:11 PM

Created Date: 09/25/2017 03:10 PM

Service Request No.
1715618



CLOSEOUT INFORMATION

Start: 09/25/2017 04:10 PM

Finish: 09/25/2017 04:40 PM

Completed: _____

Failure: YOPEN

Repair: _____

Further Action: YREQST

Comments: We checked the sanitary sewer and found it to be open and flowing. We will need to send to storm water to get a sample of the discharge. We turned this over to storm water 9/26/2017

Inspected By: NAGY, BOYD

Date: 25-SEP-17

Signoff By: _____

Date: _____

Closed By: _____

Date: _____

SERVICE REQUEST REPORT

Created Date: 09/26/2017 10:27 AM

Service Request No.
1715661



WORK LOCATION

Address:3900 3900 ARDATH RD	Suite:
Cross Street:	
City:	State: Zip:
Service Request TypeINVESTIGATE	
Problem Code: YFLOOD - Flooding, surface w ater.	

Problem Description: OK TO CLOSE 09/29/2017. THIS HOME HAS A POOL, AND THEY ARE EMAPTYING THERE POOL INTO SEWER PLEA SE CHECK AND FOLLOW UP WITH PERMITS TO SEE IF THEY HAVE PERMISSION TO DO SO.

Requested Date:	Crew :PAY J1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher:STEWARD, RONALD L		Call Back Ready: N	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 09/26/2017 01:51:36PM	

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: POWER CLEANING	Call Back: N
Address:	Suite:
City:	State: Zip:
Work Phone: (614) 645-7102 Ext:	Home Phone:

SERVICE REQUEST REPORT

26 SEP 2017

03:11 PM

Service Request No.

1715661



Created Date: 09/26/2017 10:27 AM

CLOSEOUT INFORMATION

Start: 09/26/2017 10:35 AM

Finish: 09/26/2017 10:45 AM

Completed: Y

Failure: YNCF

Repair: YNFWN

Further Action: YNFAN

Comments: Tenant didn't answer door left note not to drain pool in sanitary sewer and to drain pool to street where it will go into storm drain . Asset in # 0114S0332

Inspected By: Steve Engle & Jeffrey Payne

Date: 26-SEP-17

Signoff By: _____

Date: _____

Closed By: _____

Date: _____

SERVICE REQUEST REPORT

27 SEP 2017

03:04 PM

Service Request No.
1715804



Created Date: 09/27/2017 01:58 PM

WORK LOCATION

Address:5771 ALLENBY CT	Suite: 0277
Cross Street:	
City:	State: Zip:
Service Request TypeINVESTIGATE	
Problem Code: YFLOOD - Flooding, surface w ater.	

Problem Description: WATER LEAKING AT CURB SIDE WITH AN SEWER SMELL

Requested Date:	Crew :SMIC1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher:WHITE, JANICE L		Call Back Ready: N	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 09/27/2017 02:43:56PM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: ANONYMOUS		Call Back: N
Address:		Suite:
City:	State:	Zip:
Work Phone:	Ext:	Home Phone:

**Refer to 2017 Illicit Discharge
Investigation 09282017-1
9/28/17
Unknown**

SERVICE REQUEST REPORT

27 SEP 2017

03:04 PM

Service Request No.

1715804



Created Date: 09/27/2017 01:58 PM

CLOSEOUT INFORMATION

Start: 09/27/2017 02:15 PM

Finish: 09/27/2017 02:35 PM

Completed: Y

Failure: YOPSMP

Repair: YNFWN

Further Action: _____

Comments: YWIBOPEN - The 18__ inch sanitary sewer serving the problem location was open and flowing when checked. Checked upstream manhole # 0277s0082 _____ and downstream manhole # _0277s0020_____. the sump pump at 5771 allenby ct has pumped out what smells to be sewerage at curb. called vesco about this he said he would send someone out on 9/28/2017 to take a sample of water at curb line.. as of time of investigation about a gallon of water is laying in curb line. also notified foster of findings.

Inspected By: smith/cobun

Date: 27-SEP-17

Signoff By: _____

Date: _____

Closed By: _____

Date: _____

SERVICE REQUEST REPORT

Service Request No.
1715964



Created Date: 09/29/2017 03:58 PM

WORK LOCATION

Address: 625 CASSADY AVE	Suite:
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YFLOOD - Flooding, surface water.	

Problem Description: CONCERNED CITIZEN SAYS DOG GROOMING IS DUMPING DIRTY WATER INTO SUMP PUMP ON SIDE OF BUILDING AND IT WASHES OUT INTO THE STREET. CITIZEN WANTS TO KNOW IS THIS RIGHT. PER PAUL FANNIN THIS WILL BE GIVEN TO STORM WATER.

Requested Date:	Crew :	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: WHITE, JANICE L		Call Back Ready: N	
Status: CREATED		Customer Call Back: N	
WO/Task No:		Finished Date:	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: HACKMAN, PAUL		Call Back: N
Address:		Suite:
City:	State:	Zip:
Work Phone: (614) 332-3796	Ext:	Home Phone:

**Refer to 2017 Illicit Discharge
Investigation 09292017-2
9/29/17
Unknown**

SERVICE REQUEST REPORT

02 OCT 2017
07:43 AM

Created Date: 09/29/2017 03:58 PM

Service Request No.
1715964



CLOSEOUT INFORMATION

Start: _____	Finish: _____	Completed: _____
Failure: _____	Repair: _____	Further Action: _____
Comments:		
Inspected By: _____	Date: _____	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SERVICE REQUEST REPORT

Service Request No.
1716230



Created Date: 10/05/2017 12:06 PM

WORK LOCATION

Address: 2394 VENDOME DR	Suite: 0054
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YFLOOD - Flooding, surface water.	

Problem Description: CITY WORKING ON STREET AND PLACE CONSTRUCTION COVER OVER STORM AND NOW WATER IS BLOCKING HER DRIVEWAY
--

Requested Date:	Crew : NAGD1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: WHITE, JANICE L		Call Back Ready: N	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 10/05/2017 02:26:15PM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: ADELE		Call Back: N
Address:		Suite:
City:	State:	Zip:
Work Phone: (614) 258-3403	Ext:	Home Phone:

SERVICE REQUEST REPORT

05 OCT 2017

02:52 PM

Created Date: 10/05/2017 12:06 PM

Service Request No.
1716230



CLOSEOUT INFORMATION

Start: 10/05/2017 02:05 PM

Finish: 10/05/2017 02:20 PM

Completed: _____

Failure: YCNTRPROB

Repair: _____

Further Action: _____

Comments: At location the inlet in front is bagged and the bag was moved to drain the water. The bag was not removed just oved to drain w ater.

Inspected By: NAGY

Date: 05-OCT-17

Signoff By: _____

Date: _____

Closed By: _____

Date: _____

SERVICE REQUEST REPORT

Service Request No.
1716325



Created Date: 10/06/2017 01:14 PM

WORK LOCATION

Address: 298 MEADOW ASH DR	Suite: 1106
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YOTHP - Other problem not in codes.	

Problem Description: OK TO CLOSE 10/11/2017.	brown liquid coming from sump pump
--	------------------------------------

Requested Date:	Crew : COBR1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: FANNIN II, PAUL D		Call Back Ready: N	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 10/06/2017 02:04:26PM	

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: 311# 1710059713	Call Back: N
Address:	Suite:
City:	State: Zip:
Work Phone: Ext:	Home Phone:

SERVICE REQUEST REPORT

06 OCT 2017

03:56 PM

Created Date: 10/06/2017 01:14 PM

Service Request No.
1716325



CLOSEOUT INFORMATION

Start: 10/06/2017 01:45 PM	Finish: 10/06/2017 02:00 PM	Completed: Y
Failure: YOPEN	Repair: _____	Further Action: YNFAN
Comments: YWIBOPEN - The 8 inch sanitary sewer serving the problem location was open and flowing when checked. Checked upstream manhole # S0273 and downstream manhole # S0256. This other staining of the curb is from the ground water discharge of a sump pump containing iron algae. No violation here.		
Inspected By: Cobun/ Davey	Date: 06-OCT-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SERVICE REQUEST REPORT

10 OCT 2017

07:32 AM

Service Request No.

1716368



Created Date: 10/07/2017 05:14 PM

WORK LOCATION

Address:3409 COMPTON DR	Suite: 0132
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YWIB - Water in Basement (drain backup).	

Problem Description: CITIZEN HAD A PLUMBER OUT. THE PLUMBER CHECKED THE MANHOLES AND SAID THEY WERE FULL
--

Requested Date:	Crew :HOFW1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher:ADKINS, MELINDA L		Call Back Ready: N	
Status: WORK ORDER		Customer Call Back: N	
WO/Task No: 1730427/01		Finished Date:	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: GOOSBY, ROY		Call Back: N
Address:3409 COMPTON DR		Suite: 0132
City:	State:	Zip:
Work Phone: (614) 471-6272	Ext:	Home Phone:

SERVICE REQUEST REPORT

10 OCT 2017

07:32 AM

Service Request No.

1716368



Created Date: 10/07/2017 05:14 PM

CLOSEOUT INFORMATION

Start: 10/07/2017 06:30 PM	Finish: 10/07/2017 08:00 PM	Completed: _____
Failure: YSTOP	Repair: YJETTED	Further Action:YCCTV
Comments: YSSO4 – The sump pump discharge at 3409 compton dr was due to the 8 inch sanitary sewer being stopped up between upstream manhole # 0132s0158 and downstream manhole # 0132s0157. The sewage did not enter the storm system at inlet/catch basin/ditch. Sewer was opened with vacator and overflow ended at 1045pm. Mike Foster was notified by D. Martin. Signs were set up and the site was secured from the public. The site clean up and storm and sanitary sewer cleaning will be done under service request number 1716368. Cause of overflow was roots/debris/grease. The 8 inch sanitary line needs to be televised from upstream manhole# 0132s0159 3 sections to downstream manhole# 0132s0156 to check condition of sewer		
Inspected By: Hoffman/Cobun	Date: 07-OCT-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1719826	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWER
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #	0132s0158	
10	CHECKED TO STRUCTURE #	0132s0157	
15	CAUSE = GREASE Y	y	
20	CAUSE = ROOTS Y	y	
25	CAUSE = DEBRIS Y	y	
30	CAUSE = OTHER?		
35	CAUSE = UNKNOWN Y		
40	OPEN V=VAC R=ROD H=HAND	v	
45	TENANT WATER DRAINED Y	y	
50	TENANT NOTIFIED?	y	
60	WORK SEQUENCE		
65	CLEAN FROM #		
70	CLEAN TO #		
75	TV FROM #	0132s0159	
80	TV TO #	0132s0156	
ID: 1719827	Category: DOSD WORK DAT	Type: SSO-CSO	Title: SSO - SCO DATA
Seq. No	Attribute	Value	
5	DESIGNED SEWER RELIEF - DSR #		
10	STRUCTURE OVERFLOWED #		
15	MH # - UPSTREAM OF BLOCKAGE	0132s0158	
20	MH # - DOWNSTREAM OF BLOCKAGE	0132s0157	
25	CAUSE = GREASE - Y	y	
30	CAUSE = ROOTS - Y	y	

Submitted by: BTHARRIFF

Oracle

Report s_rpt138 v 1912-1

SERVICE REQUEST REPORT

10 OCT 2017
07:32 AM

Service Request No.
1716368



Created Date: 10/07/2017 05:14 PM

SPECIFICATIONS

ID: 1719827		Category: DOSD WORK DAT	Type: SSO-CSO	Title: SSO - SCO DATA
Seq. No	Attribute	Value		
35	CAUSE = DEBRIS - Y	y		
40	CAUSE = SURCHARGED - Y	y		
45	CAUSE = OTHER?			
50	CAUSE = UNKNOWN - Y			
55	OVERFLOW AFFECTED AREA?	street		
60	SUMP PUMP ADDRESS	3409 compton dr		
65	SECURE 1=SIGN 2=HANGER 3=OTHER	1		
70	TIME/DATE OVERFLOW STOPPED	10:45 pm 10 7 2017		
75	RECEIVING STRUCTURE #			
80	RECEIVING WATERWAY?			

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SERVICE REQUEST REPORT

Service Request No.
1717737



Created Date: 11/01/2017 02:01 PM

WORK LOCATION

Address:5663 SULLIVANT AVE	Suite: 0280
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YFLOOD - Flooding, surface water.	

Problem Description: CITIZEN WAS SEEN BLOWING LEAVES INTO THE SEWER. DISPATCHER ALSO TRANSFERRED CALL TO BERTA CCCHI OFC.

Requested Date:	Crew :CHAR1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher: WHITE, JANICE L		Call Back Ready: N	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 11/01/2017 03:12:36PM	

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: ANONYMOUS	Call Back: N
Address:	Suite:
City:	State: Zip:
Work Phone: Ext:	Home Phone:

SERVICE REQUEST REPORT

02 NOV 2017

07:28 AM

Service Request No.

1717737



Created Date: 11/01/2017 02:01 PM

CLOSEOUT INFORMATION

Start: 11/01/2017 03:00 PM

Finish: 11/01/2017 03:10 PM

Completed: _____

Failure: YOPEN

Repair: _____

Further Action: YNFAN

Comments: Catch basin # 0280T0244 and # 0280T0245 were open and flowing when checked. No evidence of leaves. 311 call. No contact info.

Inspected By: CHAVIS/NAGY

Date: _____

Signoff By: _____

Date: _____

Closed By: _____

Date: _____

SERVICE REQUEST REPORT

08 NOV 2017

07:34 AM

Service Request No.

1718254



Created Date: 11/07/2017 12:54 PM

WORK LOCATION

Address: 818 KERR ST	Suite: 0011
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YOTHP - Other problem not in codes.	

Problem Description: OK TO CLOSE AFTER WORK ORDER IS FINISHED washed into storm drain. Looks like pea gravel	Caller concerned about gravel being
---	-------------------------------------

Requested Date:	Crew : STOD2	Dept: SEWERMINT	Area: SEWERS
Next Approver:			
Dispatcher: FANNIN II, PAUL D		Call Back Ready: N	
Status: WORK ORDER		Customer Call Back: N	
WO/Task No: 1733405/01		Finished Date: 11/08/2017 07:22:55AM	

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: Massey, Sherril	Call Back: N
Address: 311# 17110700572	Suite:
City:	State: Zip:
Work Phone: Ext:	Home Phone: (614) 461-4438

SERVICE REQUEST REPORT

08 NOV 2017
07:34 AM

Created Date: 11/07/2017 12:54 PM

Service Request No.
1718254



CLOSEOUT INFORMATION

Start: 11/07/2017 02:30 PM	Finish: 11/07/2017 02:40 PM	Completed: Y
Failure: YDIRTY	Repair: _____	Further Action: YCLEAN
<p>Comments: Caller w as complaing about the gravel w ashing out from the alley. It doesnt seem to be reaching the catch basin but it may end up in the cb. This catch basin does need to be cleaned w ith a vactor. Please clean the catch basin #0011T0725 in front of 818 Kerr St. w ith a vactor as soon as possible.</p>		
Inspected By: Stoops, D.	Date: 07-NOV-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SERVICE REQUEST REPORT

Service Request No.
1718497



Created Date: 11/10/2017 02:45 PM

WORK LOCATION

Address:28 WARREN AVE S	Suite: 0046
Cross Street:W BROAD ST	
City: Columbus	State: OH Zip:
Service Request TypeINVESTIGATE	
Problem Code: YSPILL - Non-water spill; chemical, fuel, etc.	

Problem Description: Fire Dept called in a fuel spill that entered the storm sewer
--

Requested Date:	Crew :DAVM1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher:ENGLE, STEPHEN J		Call Back Ready: N	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 11/10/2017 03:45:11PM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name:		Call Back: N
Address:28 WARREN AVE S		Suite: 0046
City: Columbus	State: OH	Zip:
Work Phone:	Ext:	Home Phone:

SERVICE REQUEST REPORT

13 NOV 2017
07:29 AM

Created Date: 11/10/2017 02:45 PM

Service Request No.
1718497



CLOSEOUT INFORMATION

Start: 11/10/2017 02:55 PM	Finish: 11/10/2017 03:05 PM	Completed: Y
Failure: YCONT	Repair: YCCAR	Further Action: YNFAN
Comments: The Fire Department reported gas being flushed into the city's storm sewer inlet (0046t0837) while they extinguished a car fire. Any gas on the ground was contained with foam. The sewer was heavy flushed at the time		
Inspected By: M Davey S Stewart	Date: 10-NOV-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1721681	Category: DOSD WORK DAT	Type: SPILL	Title: SPILL DATA
Seq. No	Attribute	Value	
5	SPILL AFFECTED AREA?		
10	CAUSE?		
15	CONTAINED Y		
20	STORMWATER NOTIFIED Y		
25	EPA ON SITE Y		
30	RECEIVING STRUCTURE #		
35	RECEIVING WATERWAY?		

SERVICE REQUEST REPORT

13 NOV 2017

08:39 AM

Service Request No.

1718540

Created Date: 11/12/2017 03:33 PM

WORK LOCATION

Address:899 BROAD ST E	Suite: 0014
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YOTHP - Other problem not in codes.	

Problem Description: The caller stated that two air conditioner units on this building are spraying huge amounts of water, that are running into the storm drain. Per M. Repasky, these are called chillers. The water they are spewing is not detrimental to the drains. There is a basic element that should've been added to prevent the chillers from pushing out water like that. He would appreciate the (complaint) crew looking into it.

Requested Date:	Crew :ENGS1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher:SCOTT, MARCIA R		Call Back Ready: N	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 11/13/2017 08:14:01AM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: Scott		Call Back: N
Address:		Suite:
City:	State:	Zip:
Work Phone:	Ext:	Home Phone: (614) 962-9900

SERVICE REQUEST REPORT

13 NOV 2017

08:39 AM

Created Date: 11/12/2017 03:33 PM

Service Request No.
1718540



CLOSEOUT INFORMATION

Start: 11/12/2017 03:40 PM	Finish: 11/12/2017 04:00 PM	Completed: Y
Failure: YNCF	Repair: YNFWN	Further Action: _____
Comments: Air conditioning unit was leaking and very little was entering storm sewer. This is a private issue. Storm Water was notified. Not City sewer related. No asset number.		
Inspected By: Steward / Engle	Date: 12-NOV-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SERVICE REQUEST REPORT

13 NOV 2017

03:33 PM

Service Request No.
1718614



Created Date: 11/13/2017 01:52 PM

WORK LOCATION

Address:307 PARKWOOD AVE	Suite: 0033
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YASSCLN - Assess need for cleaning.	

Problem Description: OK TO CLOSE 11/15/2017. per 311 caller states the leaves blew into the strt causing a problem to the sewer, please check the cb for cleaning

Requested Date:	Crew :MOOT3	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher: JONES, CRYSTALYN R	Call Back Ready: N		
Status: FINISHED	Customer Call Back: N		
WO/Task No:	Finished Date: 11/13/2017 02:27:55PM		

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: NO INFO	Call Back: N
Address:	Suite:
City: 311	State: Zip:
Work Phone: Ext:	Home Phone:

SERVICE REQUEST REPORT

13 NOV 2017

03:33 PM

Created Date: 11/13/2017 01:52 PM

Service Request No.
1718614



CLOSEOUT INFORMATION

Start: 11/13/2017 02:15 PM	Finish: 11/13/2017 02:24 PM	Completed: Y
Failure: YOPEN	Repair: YNFWN	Further Action: _____
Comments: CHECKED ALL INLETS AT THE PROBLEM LOCATION, ALL INLETS ARE TRAPPED AND FREE OF DEBRI.		
Inspected By: TMOORE/MBOYD	Date: 13-NOV-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SERVICE REQUEST REPORT

29 NOV 2017

07:31 AM

Service Request No.

1719144

Created Date: 11/22/2017 01:40 PM

WORK LOCATION

Address: HARRISBURG PIKE	Suite: 0043
Cross Street: FRANK RD	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YOTHP - Other problem not in codes.	

Problem Description: CITIZEN FEELS THERE IS CONTRACTOR DUMPING IN THE SEWERS ABOUT HALF A BLOCK NORTH OF INTERSECTION ON HARRISBURG PIKE IN THE MIDDLE OF THE STREET
--

Requested Date:	Crew : MOOT3	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: WHITE, JANICE L		Call Back Ready: N	
Status: CLOSED		Customer Call Back: N	
WO/Task No:		Finished Date: 11/22/2017 03:21:02PM	

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone:	Ext: Home Phone:
Company:	Tax ID:

REPORTED BY

Name: RICHARD COBIN, MRS	Call Back: N
Address:	Suite:
City: USE HOME NUMBER IF NEEDED FROM SMOC	State: Zip:
Work Phone:	Ext: Home Phone:

SERVICE REQUEST REPORT

29 NOV 2017
07:31 AM

Created Date: 11/22/2017 01:40 PM

Service Request No.
1719144



CLOSEOUT INFORMATION

Start: 11/22/2017 02:35 PM	Finish: 11/22/2017 02:45 PM	Completed: Y
Failure: YNCF	Repair: YNFWN	Further Action: YNFAN
Comments: PRIVATE CONTRACTOR WAS FLASH FILLING THERE TRENCH, THEY WERE NO WERE CLOSE TO A CITY SEWER. NO ASSOCIATED ASSET.		
Inspected By: TMOORE/SSTEWART	Date: 22-NOV-17	
Signoff By: _____	Date: _____	
Closed By: RICHARDS, JEFFREY C	Date: 29-NOV-17	

SERVICE REQUEST REPORT

29 NOV 2017

07:33 AM

Service Request No.

1719234

Created Date: 11/27/2017 10:26 AM

WORK LOCATION

Address:934 NEIL AVE	Suite: 0011
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YFLOOD - Flooding, surface water.	

Problem Description: OK TO CLOSE AFTER WORK ORDER IS FINISHED CLEANING, CALLER STATES THE PEOPLE THAT LIVE THERE BLOW THEIR LEAVES IN THE DRAIN CAUSING FLOODING PROBLEMS, PLEASE INVESTIGATE	PER 311 CHECK DRAIN FOR
---	-------------------------

Requested Date:	Crew :ENGS1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher: JONES, CRYSTALYN R		Call Back Ready: N	
Status: WORK ORDER		Customer Call Back: N	
WO/Task No: 1735086/01		Finished Date: 11/28/2017 07:58:03AM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: NO INFO		Call Back: N
Address:		Suite:
City:	State:	Zip:
Work Phone:	Ext:	Home Phone:

SERVICE REQUEST REPORT

29 NOV 2017
07:33 AM

Created Date: 11/27/2017 10:26 AM

Service Request No.
1719234



CLOSEOUT INFORMATION

Start: 11/27/2017 12:40 PM	Finish: 11/27/2017 01:00 PM	Completed: Y
Failure: YDIRTY	Repair: _____	Further Action: YCLEAN
Comments: YCBB1 - The catch basin (# 0011T0766) in front of 934 Neil Ave. needs to have the debris vactored out. High traffic area.		
Inspected By: Engle / Stoops	Date: 27-NOV-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SERVICE REQUEST REPORT

Service Request No.
1719659



Created Date: 12/05/2017 09:48 AM

WORK LOCATION

Address: JOYCE AV	Suite: 0030
Cross Street: 5TH AV	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YSPILL - Non-water spill; chemical, fuel, etc.	

Problem Description: PER EPA, CFD REPORTED TO THEM AN UNDISCLOSE AMOUNT OF DIESEL FUEL WENT INTO THE STORM DRAIN PLEASE INVESTIGATE (NO SPECIFICS)

Requested Date:	Crew : ENGS1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: JONES, CRYSTALYN R	Call Back Ready: Y		
Status: FINISHED	Customer Call Back: N		
WO/Task No:	Finished Date: 12/05/2017 03:36:04PM		

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: TREVON	Call Back: Y
Address:	Suite:
City: EPA	State: Zip:
Work Phone: (614) 886-2484 Ext: CELL	Home Phone:

**Refer to 2017 Illicit Discharge
Investigation 12052017-1
12/5/17
Unknown**

SERVICE REQUEST REPORT

Created Date: 12/05/2017 09:48 AM

Service Request No.
1719659



CLOSEOUT INFORMATION

Start: 12/05/2017 10:30 AM	Finish: 12/05/2017 11:15 AM	Completed: Y
Failure: YASSTAGNCY	Repair: YCSPL	Further Action: _____
Comments: We assisted the EPA clean up crew (ERC) w ith locating w here diesel fuel entered into City storm sew ers (1009 Joyce Ave., storm inlet # 0030T0518 to manhole # 0030T0516 and then to the south) and w ith tracking it dow n. Spill w as contained and clean up w as under w ay.		
Inspected By: Engle / Payne	Date: 05-DEC-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1722319	Category: DOSD WORK DAT	Type: SPILL	Title: SPILL DATA
<u>Seq. No</u>	<u>Attribute</u>	<u>Value</u>	
5	SPILL AFFECTED AREA?		
10	CAUSE?		
15	CONTAINED Y		
20	STORMWATER NOTIFIED Y		
25	EPA ON SITE Y		
30	RECEIVING STRUCTURE #		
35	RECEIVING WATERWAY?		

SERVICE REQUEST REPORT

Service Request No.
1719876



Created Date: 12/08/2017 04:31 PM

WORK LOCATION

Address:929 AFTON RD	Suite: 0174
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YODOR - Bad odor inside or outside.	

Problem Description: RON-THIS NEEDS AN SSO SCRIPT IN THE COMMENTS (NOTHING ABOUT AN OVERFLOW) AND THE SSO SPEC SHEET COMPLETED. CITIZEN REPORTS A BAD ODOR IN HER BACKYARD AND POOLING OF SEWAGE WATER COMING FROM HER NEIGHBORS YARD. IT IS THE SOUTHWEST CORNER OF HER PROPERTY.

Requested Date:	Crew :JOHF1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher:ADKINS, MELINDA L		Call Back Ready: N	
Status: FINISHED		Customer Call Back: N	
WO/Task No: 1736297/01		Finished Date: 12/11/2017 07:47:05AM	

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: WELLS, PUJA	Call Back: N
Address:929 AFTON RD	Suite: 0174
City:	State: Zip:
Work Phone: (419) 819-0126 Ext:	Home Phone:

SERVICE REQUEST REPORT

Service Request No.
1719876



Created Date: 12/08/2017 04:31 PM

CLOSEOUT INFORMATION

Start: 12/08/2017 04:52 PM	Finish: 12/08/2017 08:33 PM	Completed: _____
Failure: YSTOP	Repair: YJETTED	Further Action: YREPAIR
Comments: YWIBSTOPPED1 - The 8 inch sanitary sewer serving the problem location was stopped up when checked. Stoppage occurred between upstream manhole # 0174S0418 and downstream manhole # 0174S0414. Sewer was opened with vactor and tenant's water drained. Cause of stoppage was unknown. Tenant was notified by investigator. Made work order for line to be televised from MH#0174S0414 to MH#0174S0418.		
Inspected By: Johnson/Boyd	Date: 08-DEC-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1726255	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWER
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #	0174S0414	
10	CHECKED TO STRUCTURE #	0174S0418	
15	CAUSE = GREASE Y		
20	CAUSE = ROOTS Y		
25	CAUSE = DEBRIS Y		
30	CAUSE = OTHER?		
35	CAUSE = UNKNOWN Y	Y	
40	OPEN V=VAC R=ROD H=HAND	V	
45	TENENT WATER DRAINED Y	Y	
50	TENENT NOTIFIED?	Y	
60	WORK SEQUENCE	tv	
65	CLEAN FROM #		
70	CLEAN TO #		
75	TV FROM #	0174S0414	
80	TV TO #	0174S0418	

ID: 1726257	Category: DOSD WORK DAT	Type: SSO-CSO	Title: SSO - SCO DATA
Seq. No	Attribute	Value	
5	DESIGNED SEWER RELIEF - DSR #		
10	STRUCTURE OVERFLOWED #		
15	MH # - UPSTREAM OF BLOCKAGE		
20	MH # - DOWNSTREAM OF BLOCKAGE		
25	CAUSE = GREASE - Y		
30	CAUSE = ROOTS - Y		
35	CAUSE = DEBRIS - Y		
40	CAUSE = SURCHARGED - Y		

SERVICE REQUEST REPORT

11 DEC 2017
07:51 AM

Created Date: 12/08/2017 04:31 PM

Service Request No.
1719876



SPECIFICATIONS

ID: 1726257	Category: DOSD WORK DAT	Type: SSO-CSO	Title: SSO - SCO DATA
<u>Seq. No</u>	<u>Attribute</u>	<u>Value</u>	
45	CAUSE = OTHER?		
50	CAUSE = UNKNOWN - Y		
55	OVERFLOW AFFECTED AREA?		
60	SUMP PUMP ADDRESS		
65	SECURE 1=SIGN 2=HANGER 3=OTHER		
70	TIME/DATE OVERFLOW STOPPED		
75	RECEIVING STRUCTURE #		
80	RECEIVING WATERWAY?		

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SERVICE REQUEST REPORT

Service Request No.
1719976



Created Date: 12/11/2017 05:22 PM

WORK LOCATION

Address: WEBSTER PARK AVE	Suite: 0175
Cross Street: High st	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YOTHP - Other problem not in codes.	

Problem Description: OK TO CLOSE 12/15/2017. possible sanitary connections.	Smoke test 15 inch storm betw een High and Milton ave for
--	---

Requested Date:	Crew : FANP2	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: FANNIN II, PAUL D		Call Back Ready: N	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 12/12/2017 01:32:22PM	

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: Stormw ater	Call Back: N
Address:	Suite:
City:	State: Zip:
Work Phone: Ext:	Home Phone:

**Refer to 2017 Illicit Discharge
Investigation 12122017-1
12/12/17
Amy & Stephan Carney**

SERVICE REQUEST REPORT

14 DEC 2017

09:14 AM

Created Date: 12/11/2017 05:22 PM

Service Request No.
1719976



CLOSEOUT INFORMATION

Start: 12/12/2017 11:00 AM

Finish: 12/12/2017 12:00 PM

Completed: _____

Failure: YNCF

Repair: YSMOKED

Further Action: YCNTRCT

Comments: We smoke tested storm betw een high and milton on Webster park to determine source of sew age. We did see smoke from stack of 49 w ebster Park. We then dye tested the floor drain w hich w ent to the storm line. Previous dye tests show ed the toilets draining to the sanitary line. Stormw ater w as onsite and stated they w ould contact permits to develop a plan of action for correction and notification.

Inspected By: Fannin

Date: 12-DEC-17

Signoff By: _____

Date: _____

Closed By: _____

Date: _____

SERVICE REQUEST REPORT

12 DEC 2017

07:41 AM

Service Request No.

1719982



Created Date: 12/11/2017 07:54 PM

WORK LOCATION

Address: 4287 COLERAIN AVE	Suite: 0298
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YOTHP - Other problem not in codes.	

Problem Description: The caller stated that the water in the stream that runs behind and beside his house has turned green. He said that it's not spotty, nor is it a small patch of green. The whole thing is green. A Stormwater crew was called in for this.

Requested Date:	Crew:	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: SCOTT, MARCIA R		Call Back Ready: N	
Status: ACTIVE		Customer Call Back: N	
WO/Task No:		Finished Date:	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: Harvey, Steve		Call Back: N
Address: 4287 COLERAIN AVE		Suite: 0298
City:	State:	Zip:
Work Phone:	Ext:	Home Phone: (614) 562-0242

Refer to 2017 Illicit Discharge
Investigation 12112017-1
12/11/17
BluePrint/City of Columbus

SERVICE REQUEST REPORT

12 DEC 2017
07:41 AM

Created Date: 12/11/2017 07:54 PM

Service Request No.
1719982



CLOSEOUT INFORMATION

Start: 12/11/2017 08:55 PM	Finish: _____	Completed: _____
Failure: _____	Repair: _____	Further Action: _____
Comments:		
Inspected By: _____	Date: _____	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SERVICE REQUEST REPORT

23 JAN 2018

08:25 AM

Service Request No.

1719994

Created Date: 12/12/2017 08:03 AM

WORK LOCATION

Address:1805 MARLEY CT	Suite: 0141
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YOTHP - Other problem not in codes.	

Problem Description: WATER SEEMS TO BE COMMING FROM BACK OF HOUSE FLOWING DOWN THE DRIVEWAY IN THE FRONT OF THE HOUSE. PLEASE SEE NEIGHBOR NEXT DOOR AT ADDRESS BELOW OF FINDINGS

Requested Date:	Crew :ENGS1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher:WHITE, JANICE L		Call Back Ready: N	
Status: CLOSED		Customer Call Back: N	
WO/Task No: 1736582/01		Finished Date: 12/12/2017 03:49:11PM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: HOUSTON, MS		Call Back: N
Address:8511 MARLEY CT		Suite:
City:	State:	Zip:
Work Phone: (614) 231-4530	Ext:	Home Phone:

SERVICE REQUEST REPORT

23 JAN 2018

08:25 AM

Created Date: 12/12/2017 08:03 AM

Service Request No.
1719994



CLOSEOUT INFORMATION

Start: 12/12/2017 09:30 AM	Finish: 12/12/2017 10:30 AM	Completed: Y
Failure: YNCF	Repair: _____	Further Action: YREQST
<p>Comments: Major water leak at 1805 Marley Ct. This is a vacant property. D.O.W. was notified via radio dispatcher. Also, Pre-treatment came out to test the water to be certain no sewage was involved. YOPEN - The 8 inch sanitary sewer serving the problem location was open and flowing when checked. Checked manhole # 0141S0215. YSUR - Manhole # 0141S0214 was unable to be located. SMOC Survey crew needs to locate this manhole and make any necessary recommendations, i.e. raise to grade, etc.</p>		
Inspected By: Engle / Payne	Date: 12-DEC-17	
Signoff By: _____	Date: _____	
Closed By: RICHARDS, JEFFREY C	Date: 22-DEC-17	

SERVICE REQUEST REPORT

Service Request No.
1720416



Created Date: 12/20/2017 10:40 AM

WORK LOCATION

Address:434 WALHALLA RD	Suite: 0176
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YASSCLN - Assess need for cleaning.	

Problem Description: PER 311 CITIZEN STATES ON AN ONLINE REQUEST THAT THERE ARE A BUNCH OF PAPER YARD BAGS FULL OF LEAVES IN THE WATER IN THE WALHALLA RAVINE. I THINK THEY FELL OFF A TRUCK AND FELL IN BEEN THERE FOR ABOUT A MONTH PLEASE INVESTIGATE
--

Requested Date:	Crew :JOHF1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher: JONES, CRYSTALYN R	Call Back Ready: Y		
Status: CLOSED	Customer Call Back: N		
WO/Task No:	Finished Date: 12/20/2017 01:20:28PM		

CUSTOMER INFORMATION

Customer ID:	Bill Customer: N
Name:	Customer Call Back: N
Work Phone: Ext:	Home Phone:
Company:	Tax ID:

REPORTED BY

Name: PICKETT, STEVE	Call Back: Y
Address:329 6TH AVE W	Suite:
City:	State: Zip:
Work Phone: Ext:	Home Phone: (920) 850-4726

SERVICE REQUEST REPORT

26 DEC 2017
07:48 AM

Created Date: 12/20/2017 10:40 AM

Service Request No.
1720416



CLOSEOUT INFORMATION

Start: 12/20/2017 10:45 AM	Finish: 12/20/2017 11:10 AM	Completed: _____
Failure: YDIRTY	Repair: YREMOVED	Further Action: YNFAN
Comments: Cleared 4 bags of leaves from creek. No structures w as ckecked. No futher acton needed.		
Inspected By: Johnson/Verhage	Date: 20-DEC-17	
Signoff By: _____	Date: _____	
Closed By: RICHARDS, JEFFREY C	Date: 22-DEC-17	

SERVICE REQUEST REPORT

Service Request No.
1720464



Created Date: 12/21/2017 07:36 AM

WORK LOCATION

Address:1262 15TH AVE	Suite: 0055
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YUPFLOW - Flow from ground or structure.	

Problem Description: Sew age is running from his neighbor's yard (1260) into his yard.
--

Requested Date:	Crew :ENGS1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher:SCOTT, MARCIA R		Call Back Ready: N	
Status: CLOSED		Customer Call Back: N	
WO/Task No:		Finished Date: 12/21/2017 09:47:05AM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: Banful, Emmanuel	Call Back: N
Address:1262 15TH AVE	Suite: 0055
City:	State: Zip:
Work Phone:	Ext: Home Phone: (614) 290-9742

SERVICE REQUEST REPORT

26 DEC 2017
07:49 AM

Created Date: 12/21/2017 07:36 AM

Service Request No.
1720464



CLOSEOUT INFORMATION

Start: 12/21/2017 08:10 AM	Finish: 12/21/2017 08:40 AM	Completed: Y
Failure: YOPEN	Repair: YNFWN	Further Action: _____
Comments: YOPEN - The 15 inch sanitary sewer serving the problem location was open and flowing when checked. Checked upstream manhole # 0055S0177 and downstream manhole # 0055S0178. Tenant was told to contact a private sewer cleaner by investigator. Pre-treatment went out and tested the liquid in the yard and it is only water. No further work.		
Inspected By: Engle / Payne	Date: 21-DEC-17	
Signoff By: _____	Date: _____	
Closed By: RICHARDS, JEFFREY C	Date: 26-DEC-17	

SPECIFICATIONS

ID: 1726720	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWEF
<u>Seq. No</u>	<u>Attribute</u>	<u>Value</u>	
5	CHECKED FROM STRUCTURE #		
10	CHECKED TO STRUCTURE #		
15	CAUSE = GREASE Y		
20	CAUSE = ROOTS Y		
25	CAUSE = DEBRIS Y		
30	CAUSE = OTHER?		
35	CAUSE = UNKNOWN Y		
40	OPEN V=VAC R=ROD H=HAND		
45	TENENT WATER DRAINED Y		
50	TENENT NOTIFIED?		
60	WORK SEQUENCE		
65	CLEAN FROM #		
70	CLEAN TO #		
75	TV FROM #		
80	TV TO #		

SERVICE REQUEST REPORT

Service Request No.
1720542



Created Date: 12/22/2017 01:10 PM

WORK LOCATION

Address: 2843 BLENDON WOODS BLVD	Suite: 0642
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YOTHP - Other problem not in codes.	

Problem Description: CITIZEN SEES GREEN SUBSTANCE IN A STORM DITCH RUN ALONG HIS BACK YARD. PER TONY IN PRETREATMENT DO NOT DISPATCH UNTL A WORD FROM HIM. 614-645-5876. JOB HAS BEEN RECIEVED BY STORMWATER
--

Requested Date:	Crew :	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: WHITE, JANICE L		Call Back Ready: N	
Status: ACTIVE		Customer Call Back: N	
WO/Task No:		Finished Date:	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: ROSEMAN, DAVID		Call Back: N
Address:		Suite:
City:	State:	Zip:
Work Phone: (614) 557-7727	Ext:	Home Phone:

**Refer to 2017 Illicit Discharge
Investigation 1222017-1
12/22/17
Unknown**

SERVICE REQUEST REPORT

26 DEC 2017
07:50 AM

Created Date: 12/22/2017 01:10 PM

Service Request No.
1720542



CLOSEOUT INFORMATION

Start: 12/22/2017 01:30 PM	Finish: _____	Completed: _____
Failure: _____	Repair: _____	Further Action: _____
Comments:		
Inspected By: _____	Date: _____	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SERVICE REQUEST REPORT

Service Request No.
1720598



Created Date: 12/23/2017 03:37 PM

WORK LOCATION

Address: 2140 DRESDEN AVE	Suite: 0088
Cross Street:	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YODOR - Bad odor inside or outside.	

Problem Description: SUMP PUMP WATER HAS AN ODOR
--

Requested Date:	Crew : BOYM1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: WHITE, JANICE L		Call Back Ready: N	
Status: FINISHED		Customer Call Back: N	
WO/Task No:		Finished Date: 12/23/2017 04:29:24PM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: SCHNEITER, HEATHER	Call Back: N
Address:	Suite:
City:	State: Zip:
Work Phone: (614) 937-3181	Ext: Home Phone:

SERVICE REQUEST REPORT

Created Date: 12/23/2017 03:37 PM

Service Request No.
1720598



CLOSEOUT INFORMATION

Start: 12/23/2017 04:00 PM	Finish: 12/23/2017 04:15 PM	Completed: Y
Failure: Y STOP	Repair: Y JETTED	Further Action: Y CLEAN
Comments: YBO3 - The 8 inch sanitary sewer serving the problem location was stopped up when checked. Stoppage occurred between upstream manhole # Y0088S0439 and downstream manhole #Y0088S0433 Sewer was opened with Vactor. Cause of stoppage was roots/debris/grease/unknown. Tenant was notified by investigator SEWER WILL BE TV & CLEANED SR#1720597 WO#1737473.		
Inspected By: MBOYD/CSMITH	Date: 23-DEC-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

SPECIFICATIONS

ID: 1726773	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWER
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #	S0439	
10	CHECKED TO STRUCTURE #	S0433	
15	CAUSE = GREASE Y	Y	
20	CAUSE = ROOTS Y	Y	
25	CAUSE = DEBRIS Y	Y	
30	CAUSE = OTHER?	N	
35	CAUSE = UNKNOWN Y	N	
40	OPEN V=VAC R=ROD H=HAND	V	
45	TENENT WATER DRAINED Y	Y	
50	TENENT NOTIFIED?	Y	
60	WORK SEQUENCE	PC	
65	CLEAN FROM #	S0439	
70	CLEAN TO #	S0433	
75	TV FROM #		
80	TV TO #		

ID: 1726776	Category: DOSD WORK DAT	Type: SSO-CSO	Title: SSO - SCO DATA
Seq. No	Attribute	Value	
5	DESIGNED SEWER RELIEF - DSR #		
10	STRUCTURE OVERFLOWED #		
15	MH # - UPSTREAM OF BLOCKAGE		
20	MH # - DOWNSTREAM OF BLOCKAGE		
25	CAUSE = GREASE - Y		
30	CAUSE = ROOTS - Y		
35	CAUSE = DEBRIS - Y		
40	CAUSE = SURCHARGED - Y		

SERVICE REQUEST REPORT

Created Date: 12/23/2017 03:37 PM

Service Request No.
1720598



SPECIFICATIONS

ID:	1726776	Category:	DOSD WORK DAT	Type:	SSO-CSO	Title:	SSO - SCO DATA
<u>Seq. No</u>	<u>Attribute</u>						<u>Value</u>
45	CAUSE = OTHER?						
50	CAUSE = UNKNOWN - Y						
55	OVERFLOW AFFECTED AREA?						
60	SUMP PUMP ADDRESS						
65	SECURE 1=SIGN 2=HANGER 3=OTHER						
70	TIME/DATE OVERFLOW STOPPED						
75	RECEIVING STRUCTURE #						
80	RECEIVING WATERWAY?						

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SERVICE REQUEST REPORT

Service Request No.
1720928



Created Date: 12/30/2017 05:10 PM

WORK LOCATION

Address:3909 HIGH ST	Suite: 0232
Cross Street:	
City:	State: Zip:
Service Request Type INVESTIGATE	
Problem Code: YUPFLOW - Flow from ground or structure.	

Problem Description: CITIZEN REPORTS BEHIND THE WHETSTONE REC CENTER JUST WEST OF THE TENNIS COURTS THERE HAS BEEN SEWAGE PIPE WORK AND IT APPEARS THAT THE PIPE BROKE AND THERE IS A WATERFALL OF SEWAGE FLOWING TOWARD THE RAVINE

Requested Date:	Crew :HOFW1	Dept: SEWERMNT	Area:SEWERS
Next Approver:			
Dispatcher:ADKINS, MELINDA L		Call Back Ready: N	
Status: CLOSED		Customer Call Back: N	
WO/Task No:		Finished Date: 12/30/2017 07:05:19PM	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: FRANK		Call Back: N
Address:		Suite: 0232
City:	State:	Zip:
Work Phone: (925) 383-0801	Ext:	Home Phone:

SERVICE REQUEST REPORT

Service Request No.

1720928



Created Date: 12/30/2017 05:10 PM

CLOSEOUT INFORMATION

Start: 12/30/2017 06:45 PM	Finish: 12/30/2017 07:00 PM	Completed: _____
Failure: YNCF	Repair: _____	Further Action: YNFAN
Comments: There is a water main break just west of manhole# 0232s0168 in the field by the baseball field/		
Inspected By: Hoffman/Boyd	Date: 30-DEC-17	
Signoff By: _____	Date: _____	
Closed By: STEWARD, RONALD L	Date: 31-DEC-17	

SPECIFICATIONS

ID: 1727253	Category: DOSD WORK DAT	Type: WIB-MSS	Title: WATER IN BASEMENT - MAIN SEWEF
Seq. No	Attribute	Value	
5	CHECKED FROM STRUCTURE #		
10	CHECKED TO STRUCTURE #		
15	CAUSE = GREASE Y		
20	CAUSE = ROOTS Y		
25	CAUSE = DEBRIS Y		
30	CAUSE = OTHER?		
35	CAUSE = UNKNOWN Y		
40	OPEN V=VAC R=ROD H=HAND		
45	TENENT WATER DRAINED Y		
50	TENENT NOTIFIED?		
60	WORK SEQUENCE		
65	CLEAN FROM #		
70	CLEAN TO #		
75	TV FROM #		
80	TV TO #		

SERVICE REQUEST REPORT

Service Request No.

1720945



Created Date: 12/31/2017 10:32 AM

WORK LOCATION

Address: HOLLENBACK RD	Suite: 0232
Cross Street: HIGH ST	
City:	State: Zip:
Service Request Type: INVESTIGATE	
Problem Code: YFLOOD - Flooding, surface water.	

Problem Description: PER RON STEWARD THIS IS A DUPLICATE. PER RUBA DUE CANCEL OT CALL OUT AND THIS COMPLAINT CAN BE REFERED TO PREVIOUS COMPLAINT FROM NIGHT BEFORE----- IN WHETSTONE PARK NEAR THE FIELD S/O TENNIS COURT IS FLOODING WHERE PROJECT OF AN PIPE BEING INSTALLED. (place in basket until an overtime crew comes in) (Marty changed his mind and called back @ 12:25 pm to approve a crew

Requested Date:	Crew :SMIC1	Dept: SEWERMNT	Area: SEWERS
Next Approver:			
Dispatcher: WHITE, JANICE L		Call Back Ready: N	
Status: CANCELED		Customer Call Back: N	
WO/Task No:		Finished Date:	

CUSTOMER INFORMATION

Customer ID:		Bill Customer: N
Name:		Customer Call Back: N
Work Phone:	Ext:	Home Phone:
Company:		Tax ID:

REPORTED BY

Name: NICOLE		Call Back: N
Address:		Suite:
City:		State: Zip:
Work Phone: (614) 620-2476	Ext:	Home Phone:

SERVICE REQUEST REPORT

02 JAN 2018

08:14 AM

Service Request No.

1720945



Created Date: 12/31/2017 10:32 AM

CLOSEOUT INFORMATION

Start: 12/31/2017 01:15 PM	Finish: 12/31/2017 01:20 PM	Completed: Y
Failure: YOPEN	Repair: YNFWN	Further Action: _____
Comments: refer this to s.r # 1720928 .ran by crew on 12/30/2017. job w as cancelled by manager on 12 /31/2017		
Inspected By: smith	Date: 31-DEC-17	
Signoff By: _____	Date: _____	
Closed By: _____	Date: _____	

**City of Columbus
2017 Construction Section
SWP3 Plans Reviewed List**

#	Name of Project	Plan Number	Acres Disturbed
1	FRA-270-51.50 (PID 92616) Stage 3	3196-E	78
2	FRA-70-12.68	3084-E	65.4
3	Hamilton Quarter Flats Phase I	G&F	44.1
4	Columbus Country Club	CC-17503	43.5
5	Cannon Drive, SI	CC-17287	39
6	Mound St. Improvements	3251-E	30.25
7	Emerson Park	CC-17426	28
8	Hamilton Quarter Flats	CC-17440	27.5
9	Geiger Mason	CC-17641	25.2
10	Big Lots HQ on 161	CC-17518	22.68
11	Jaeger Site Redevelopment	G&F	22.5
12	FRA-70-14.56 Phase 26	3351-E	21.25
13	Big Lots Headquarters	G&F	21.03
14	Easton ADS, Building 3	CC-17337	20.66
15	UPS OHTRA Expansion	CC-17627	20.07
16	Polaris Amphitheater Demo	CC-17441	19
17	Old Morrison Road	G&F	18.6
18	Hamilton Quarter	G&F	18
19	Shelly Quarry Modification	G&F	18
20	The Shelley Company Quarry Modification	G&F	18
21	Riggins Road Apartments	CC-17582	17.28
22	Andover 2	CC-17373	14.75
23	Crescent Ridge	CC-17412	14
24	Hamilton Road Phase A, Contract 2	3271-E	13.9
25	Dublin-Granville Rd Realignment	3335-E	13.386
26	Hamilton Road Phase A, Contract 1	3228-E	13.3
27	Arden Park	CC-17628	13.2
28	Grant Park Redevelopment	G&F	12.9
29	Grant Park Redevelopment	CC-17588	12.9
30	Cottages at Warner Road, The	CC-17627	12.4
31	Livingston Ambulatory Center, CH	CC-17316	12
32	Traditions on East Broad	CC-17572	12
33	Polaris Parkway Arterial St Rebah	3221-E	11.92
34	Naco Hamilton Road Mixed Use	CC-17525	11.9
35	Mount Caramel East, NW Pl	CC-17372	11.83
36	Sycamore House	CC-17625	11.2
37	Camden Avenue Yard	G&F	10.75
38	Emmanual Chin Baptist Church	CC-17548	10.6
39	The Pointe at Polaris	G&F	10.6
40	Gage Crossing	CC-17631	10.2

**City of Columbus
2017 Construction Section
SWP3 Plans Reviewed List**

#	Name of Project	Plan Number	Acres Disturbed
41	Indianola Avenue Redevelopment	CC-17601	9.8
42	Hayden Run Boulevard Part 2	2302-E	9.23
43	Pointe at Polaris	CC-17376	9.11
44	Schugel Trucking	CC-17561	9.07
45	Wilson Road SI	3233-E	8.5
46	Wilson Road/Sullivant Ave Stage 2	3233-E	8.5
47	UPS OHTRA Expansion (Trabue)	CC-17536	8
48	Upper Albany West Section 10, Parts 1 & 2	3298-E	7.9
49	Stimmel & Harmon SI	CC-17401	7.4
50	COSI Parking Garage Mass Ex	CC-17544	7.28
51	COSI Parking Garage	CC-17610	7.26
52	Summerlyn Sect. 6	3275-E	7
53	Don Scott Field (OSU) Hanger	CC-17477	6.96
54	Hunters Glen Section 1	3301-E	6.93
55	Airside III on Bridgeway	CC-17640	6.7
56	East Franklinton Development	CC-17583	6.7
57	Graceland Apartments	CC-17422	6.37
58	Main Street Silos	CC-17513	6.3
59	Germain Lexus of Easton	CC-17526	6.23
60	Mount Carmel Heart & Vascular	CC-17473	5.8
61	Cologix - Columbus III	CC-17488	5.7
62	UPS PL on Trabue	CC-17566	5.65
63	Poindexter Phase 2B	CC-17306	5.55
64	Belle Street Imps	3342-E	5.49
65	West Broad Street (500)	CC-17617	5.2
66	Patricks Square on Refugee	CC-17552	5.1
67	Hilliard Place, LLC	CC-17487	5
68	Improvements of Roberts Road	3326-E	5
69	Paul Peterson Co New Facility	CC-17580	5
70	Ikea Topsoil Stockpile	G&F	4.99
71	Harlem Road to Sawyers Creek	3324-E	4.94
72	Livingston Ave Phase C Stage 2	3242-E	4.94
73	Ped Safety Improvements Waggoner Road	3123-E	4.93
74	Wilson Park Development	CC-17331	4.9
75	Ohio Vets Memorial Museum	CC-17320	4.5
76	Morse Road (4044-4056)	CC-17436	4.45
77	Woodward Avenue Detention BI	CC-17471	4.35
78	Woodward Avenue Detention BI	CC-17471	4.31
79	Ball Corporation, 2690 Charter	CC-17474	4.24
80	MPW Hangar on Bridgeway	CC-17363	4.23

**City of Columbus
2017 Construction Section
SWP3 Plans Reviewed List**

#	Name of Project	Plan Number	Acres Disturbed
81	Pedestrian Safety Improvements of Mound St	3182-E	4.1
82	Bolton Station, Holt Road	CC-17312	4.09
83	Cloverleaf Storage	CC-17323	4
84	Ikea Property Tree Mitigation	CC-17374	4
85	Morris Furniture on Gemini Place	CC-17464	4
86	Skyworks LLC on Fisher	CC-17560	3.77
87	15th Ave & High St Redev North Phase	3332-E	3.74
88	Weisheimer Indian Springs	3234-E	3.7
89	American Self-Storage	CC-17459	3.63
90	Turner Construction PL on E Main	CC-17637	3.6
91	Olentangy Trail Head	CC-17384	3.54
92	Trabue Road Extended Stay Hotel	CC-17470	3.5
93	Groves at Oakleaf	CC-17456	3.4
94	Value City Furniture Polaris	CC-17430	3.38
95	Gemini Place SI (Value City)	3311-E	3.33
96	15th Ave & High St Redev N Phase Sanitary Sewer Rehab	CC-17528	3.31
97	Windsor Ave (1610)	G&F	3.25
98	Stay Bridge Suites (Polaris)	CC-17380	3.2
99	Staybridge Suites - Polaris	G&F	3.2
100	CRAA Parking Lot Imp	CC-17515	3.07
101	Kroger 718 on Waggoner	CC-17448	3.06
102	Waggoner & Kennedy Kroger	3308-E	3.06
103	Prarie Township Community Center	CC-17491	3.04
104	Delawanda & Rathbone Avenue	CC-17306	3
105	Shumaker Place Apartments	CC-17408	3
106	UPS Trabue Road Facility	CC-17541	3
107	Polaris Self Storage	CC-17616	2.98
108	Briggsdale II Apartments	CC-17604	2.91
109	Chamber Road Apartments	CC-17411	2.82
110	Flight Safety Addition	CC-17545	2.82
111	Roosevelt, The	CC-17587	2.8
112	Kennedy & Jackson SI	3341-E	2.7
113	Fairwood Avenue Ped Imps	3249-E	2.59
114	Stelzer Road/I-270 Ramp Stage 1	3336-E	2.52
115	Franklin Park - Family Garden	CC-17635	2.46
116	Abbey Church Village	CC-17421	2.38
117	Camp Chase Trail Connector	3194-E	2.36
118	University Residences, OSU South	CC-17314	2.36
119	Lightning Propco	CC-17392	2.35
120	Dollar General on Hilliard Rome Road	CC-17543	2.32

**City of Columbus
2017 Construction Section
SWP3 Plans Reviewed List**

#	Name of Project	Plan Number	Acres Disturbed
121	Terrace Ave/Broad St SW Syst Imps (CC-16066)	3204-E	2.32
122	Terrace Ave/Broad St SW System Imps	CC-16066	2.32
123	Morse Dominion BluePrint Clintonville	CC-17117	2.31
124	OSU East Regional Chilled WP	CC-17349	2.22
125	Dawlight & Century SWI	3201-E	2.13
126	Dawnlight & Century Sidewalk Imps	3204-E	2.13
127	Comfort Suites	CC-17390	2.08
128	Gahanian Church v	CC-17321	2.04
129	Columbus Ghanaian Church	CC-17321	2
130	Norton Road Local Mkt #723	CC-17472	2
131	Roxane Labs - GX2 Expansion	CC-17362	1.93
132	Port Columbus CRAA Project	CC-17428	1.92
133	Heinzerling Foundation	CC-17546	1.9
134	Jeffrey Phase V	CC-17600	1.8
135	Performance Chrysler, Jeep and Dodge	CC-17319	1.8
136	COTA Northland Transit Center	CC-17364	1.78
137	North High, (85-111) Long to Gay	CC-17318	1.65
138	North High, Long to Gay SWI	3274-E	1.65
139	Davey Tree Service	CC-17535	1.62
140	Morse Crossing (3400) VSP	CC-17507	1.62
141	OSU Pomerene & Oxley Hall	CC-17555	1.61
142	Arlene's Cuisine	CC-17354	1.6
143	McKinley @ West Fifth (Arlene's)	3284-E	1.6
144	Parsons Ave Arterial St Rehab	3183-E	1.59
145	Hirschvogel - S 6th Street	CC-17531	1.55
146	Freestanding ER Facility	CC-17591	1.5
147	University Residences OSU Central	CC-17463	1.48
148	Nationwide Childrens Central Energy	G&F	1.47
149	Westmoor Park	CC-17602	1.45
150	East Cooke Road (800)	CC-17379	1.44
151	Edwards Farms Road (5500)	CC-17442	1.44
152	Chick Fil-A on West Third	CC-17629	1.43
153	Pilot Dogs Training Facility	CC-17355	1.43
154	Stor-All Self Storage on W 5th	CC-17333	1.34
155	Central Enrollment Center	CC-17396	1.33
156	Dollar General on E. Livingston	CC-17371	1.33
157	Kroger Fuel Center (N.Hamilton)	CC-17369	1.33
158	Cleveland Avenue Bikeway Dev	3283-E	1.3
159	E Seventh Ave, Euclid Ave, N Pearl St Imps	3331-E	1.29
160	North High Street Redevelopment	CC-17465	1.29

**City of Columbus
2017 Construction Section
SWP3 Plans Reviewed List**

#	Name of Project	Plan Number	Acres Disturbed
161	Grant Hotel East Main & Grant	CC-17425	1.27
162	Two 25 Building 3rd/Rich	CC-17554	1.24
163	North High @ West 2nd SI	3325-E	1.2
164	White Castle Mixed Use Development	CC-17467	1.2
165	Broadview Apartments	CC-17432	1.18
166	Five Star Store It Groves Road	CC-17607	1.18
167	McNaughton-McKay Electronic Co	CC-17585	1.18
168	Fruit of the Spirit SDA Church	CC-17327	1.1
169	PHPK Technologies off Trabue	CC-17449	1.09
170	W Hubbard Park & Lundy SI	3257-E	1.05
171	Eakin Road Sidewalks Salisbury to Hague	3176-E	1.02
172	Agler Road Imps	3252-E	1
173	Alum Creek Trunk Ph B San Imps	CC-17169	1
174	Antares & Gemini Signal Imps	3296-E	1
175	Boardwalk Street SWI	3329-E	1
176	Brain and Spine Building, OSU	CC-17313	1
177	Cannon Drive from King to Herrick Dr.	3269-E	1
178	Cannon Drive Pump Station	CC-17288	1
179	Casady Avenue SI	3318-E	1
180	Central College Road Imps	3315-E	1
181	Cleveland Ave Sup Stage 3	3283-E	1
182	Clintonville Medians & SW	3214-E	1
183	College Alley (South Side)	3350-E	1
184	Cooper Park SW Imps	CC-16745	1
185	CRAA - George Page Road	3322-E	1
186	CRAA/Parking Lot Imps	G&F	1
187	Del-Gemini Parkway Extension	3272-E	1
188	Del-Gemini Parkway Extension	3290-E	1
189	E. Broad Turn Lane @ Taylor St.	3288-E	1
190	E. Main St. and Wilson Ave SI	3278-E	1
191	East 8th and East 9th, SI	3273-E	1
192	East Fifth & Summit St SI	3334-E	1
193	East Nationwide Blvd SI	3287-E	1
194	East Prescott @ North Pearl SI	3354-E	1
195	Edwards Farms Local Market	3306-E	1
196	Fenway Court Pump Station Renovation	CC-16349	1
197	Fountain Square	CC-17339	1
198	FRA-23-15.56	3152-E	1
199	FRA-70/71, Bridge Repairs	3352-E	1
200	FRA-Alum Creek Drive DOP	3277-E	1

**City of Columbus
2017 Construction Section
SWP3 Plans Reviewed List**

#	Name of Project	Plan Number	Acres Disturbed
201	Franklin Alum Creek Drive DOP	3277-E	1
202	Franklin Main San Relocation, Part 1	CC-17285	1
203	Franklin Main San Relocation, Part 2	CC-17286	1
204	Franklinton Curb Extensions	3297-E	1
205	Front Street South (882)	CC-17534	1
206	Gemini Parkway Ext. (San-CIP)	CC-17356	1
207	Gemini Place SI (Morris Furniture)	3310-E	1
208	Germain Easton Morse Road	3340-E	1
209	Glenchester Drive at Hilliard Rome Rd.	3256-E	1
210	Grandview Avenue SW Dublin Road	3330-E	1
211	Hamilton Road FRA SR 317	3303-E	1
212	Hilliard Rome Road Imps	3258-E	1
213	Improvements @ Edgehill Road	3320-E	1
214	Jackson Parsons, Wayer SI	3279-E	1
215	Livingston Ave Phase B	3259-E	1
216	Livingston Avenue @ McNaughten SI	3300-E	1
217	Livingston Avenue Phase C	3242-E	1
218	Long Street Cycle Track	3313-E	1
219	Lyra Drive SI	3286-E	1
220	Main Street SI	3321-E	1
221	Morse & Westerville Roads SI	3355-E	1
222	Morse Road	3337-E	1
223	Morse Road @ Alum Creek Trail	3277-E	1
224	Morse road @ Alum Creek Trail	3265-E	1
225	N Bank St - 23; Stairwell Repairs	CC-17589	1
226	N Fourth St & E Northwood Ave Signal Imps	3346-E	1
227	N. High St. (Convention Center to Goodale)	3282-E	1
228	North High @ Lane Avenue (East) SI	3302-E	1
229	North High Street & Wall Street CI	3333-E	1
230	North High Street Imps Phase 4	3327-E	1
231	Ohio Center Way on N	3343-E	1
232	Olentangy River Road Boat Access	3338-E	1
233	Riverside Dr. Shared Use Path	3276-E	1
234	Riverside Green Dr. SI	3280-E	1
235	S Hamilton Road & E Livingston Ave SI	3305-E	1
236	S. Fourth St. @ Mound SI	3281-E	1
237	Settle Muter Electric on Claycraft	CC-17619	1
238	Signal Instal Hague Ave @ Broad/Hague @ Sullivant	3203-E	1
239	SMOC Facility	CC-17499	1
240	Stella Court Pump Station Renovation	CC-16350	1

**City of Columbus
2017 Construction Section
SWP3 Plans Reviewed List**

#	Name of Project	Plan Number	Acres Disturbed
241	Taylor Station Road	3319-E	1
242	Town St. and Fourth (S.I)	3285-E	1
243	Tuttle Park & West Lane SI	3339-E	1
244	W 3rd Ave/Edgehill Road Stage 2	3320-E	1
245	W Main, S Ludlow, S Front Streets SWI	3312-E	1
246	Waldon Street Improvements	3295-E	1
247	Wall Alley & North High Street	3307-E	1
248	Warner Road to Harlen Road Widening	3263-E	1
249	Whim's Ditch 108 Storm	CC-17431	1
250	Whittier Street Storm Tanks	CC-17399	1
251	Woodland Park Ped Imps	3106-E	1
252	Woodward Avenue	CC-17291	1
253	COTA CNG - McKinley Avenue	CC-17394	0.98
254	COTA CNG, McKinley (Storm)	CC-17394	0.98
255	Williams Rd/Castle Rd Sewage Pumping Stas	CC-17519	0.98
256	Williams/Castle Road	CC-17519	0.98
257	Hocking St. Parking Lot	CC-17377	0.97
258	GC Convention Center (High St.)	CC-17334	0.96
259	Weisheimer-Indian Springs CIP650870-100002	CC-17116	0.95
260	Worthington Industries Med Bldg	CC-17606	0.95
261	East Town St. (223)	CC-17365	0.94
262	Tri-Star Transport on Lincoln	CC-17402	0.94
263	NCH Childrens Crossing Extension	CC-17326	0.93
264	Overlook Investments on Harrison	CC-17386	0.92
265	Americana Parkway (7017)	CC-17403	0.9
266	N High St Phase 4, King Ave to 9th Ave SI	3347-E	0.9
267	West Side Health PL Expansion	CC-17568	0.9
268	Chanse Bank Dr Relocation	CC-17564	0.89
269	Amvet Park on Holt Avenue	CC-17485	0.88
270	Burwell Point 2016	CC-17521	0.88
271	West Broad Street (3800)	CC-17634	0.88
272	Laurel Green on Northgate	CC-17592	0.87
273	O'Reilly Auto on Gender	CC-17492	0.87
274	Dollar General on Sullivant	CC-17483	0.86
275	Trolley Park Apartments 1530 N Grant Ave	CC-17523	0.86
276	Popeyes @ Great Southern	CC-17510	0.85
277	Cargominium Development on Leonard	CC-17505	0.83
278	Rita's	CC-17559	0.83
279	15 East Lane Avenue	CC-17434	0.82
280	COTA - Easton Transit Center	CC-17427	0.81

**City of Columbus
2017 Construction Section
SWP3 Plans Reviewed List**

#	Name of Project	Plan Number	Acres Disturbed
281	Matan Building on S.Front	CC-17357	0.8
282	Valvoline Instant Oil Change	CC-17324	0.8
283	SBA Towers @ Gender & Refugee	CC-17569	0.77
284	Chesapeake Apartments	CC-17466	0.76
285	NV Church Apts on E. 4th Ave	CC-17366	0.76
286	Auto Zone on Henderson	CC-17636	0.75
287	Oak Street (330) Residential	CC-17437	0.75
288	Columbus Family Worship Center	CC-17350	0.74
289	Rumpke Properties on East 5th	CC-17462	0.73
290	Tim Hortons on Silver Drive	CC-17626	0.72
291	East Town Street MOB	CC-17389	0.71
292	Franklin Park Atrium Entry	CC-17332	0.7
293	Hugh White Honda (Georgesville)	CC-17482	0.7
294	Riverside Elementary School SI	CC-17351	0.7
295	Wendy's Grandview	CC-17498	0.7
296	Si Beta Phi House - E 15th	CC-17409	0.68
297	S Hamilton Road Redevelopment (2550)	CC-17478	0.67
298	North High St. (1525)	CC-17383	0.65
299	Tim Horton's on Morse	CC-17579	0.63
300	Flannagans on Caine Road	CC-17468	0.6
301	North Fourth St. (987-995)	CC-17330	0.6
302	Wendy's on North High Street (Torrence)	CC-17494	0.59
303	Advance Auto Parts on E. Main	CC-17335	0.58
304	North High St. (4476) Mixed-Use	CC-17378	0.58
305	West Spring Street Neil to Marconi	3293-E	0.57
306	Tri-Village Self-Storage	CC-17502	0.55
307	Kobacker House	CC-17395	0.54
308	Viasat Saetlite Dish on Williams	CC-17457	0.53
309	Kroger N 315 on E Main Street	CC-17574	0.51
310	Ernst Concrete on Harmon	CC-17419	0.5
311	Granville Park	CC-17475	0.5
312	Jimmy John's on Greenlawn	CC-17496	0.5
313	Shipley Plaza on West Broad	CC-17424	0.5
314	Starbucks 1093 Dublin Road	CC-17500	0.5
315	711 North High Street, Short North	CC-17520	0.46
316	Budd Dairy 6 5th Crossing	CC-17562	0.45
317	Aldi Columbus #22 on Sawmill	CC-17597	0.43
318	Ohio Health - RMH	CC-17413	0.42
319	Agler Drive	3252-E	0.41
320	Mound St. Booster Station	CC-17385	0.4

**City of Columbus
2017 Construction Section
SWP3 Plans Reviewed List**

#	Name of Project	Plan Number	Acres Disturbed
321	303 South Front Street	CC-17435	0.38
322	Pennsylvania Avenue (1018)	CC-17557	0.38
323	Mt. Carmel Corporate Services Center	CC-17577	0.35
324	OSU Compressed Natural Gas Station	CC-17315	0.34
325	Mixed Use Development	CC-17418	0.32
326	St. Michael Ethiopian OTChurch	CC-17476	0.32
327	West 9th Ave (34)	CC-17329	0.32
328	Graham, The on North Fourth	CC-17596	0.3
329	North Pearl Street (848)	CC-17605	0.27
330	B & CT Tools on Kenny Road	CC-17558	0.26
331	Mars Petcare Freezer Installation	CC-17612	0.26
332	Fire Station 15 on Livingston	CC-17615	0.25
333	Medvet DL Addition on Renner	CC-17611	0.25
334	West Third (743) PL Expansion	CC-17493	0.23
335	Aldi Columbus #23 5487 West Broad Street	CC-17522	0.22
336	E. Main St. (1198) COC Parking Lot	CC-17340	0.22
337	North High St (1051-1055)	CC-17345	0.22
338	Gender-Winchester Verizon	CC-17575	0.17
339	Anheuser Busch	CC-17613	0.16
340	Communications Parkway 760	CC-17387	0.16
341	Elwood Avenue, Storm Sewer Improvements	CC-17484	0.15
342	Freeway Dr. Culvert Replacement	CC-17277	0.11
343	Kraft Body Shop on Greenlawn	CC-17516	0.11
344	Horizon Science Academy	CC-17609	0.1
345	Liberty Tire Recycling	CC-17414	0.1
346	Cambridge Daycare on E. Hudson	CC-17328	0.07
347	15th Ave & High St Redev N Phase Sanitary Sewer Rehab	CC-17527	
348	Alum Creek Dr. North of Performance	FRA-CR122	
349	FRA-70-3.41 (PID 25594) Part 2 Stage 1	FRA-70-3.41	
350	FRA-71-8.87 (PID 92615)	3353-E	

**Acres
Disturbed
(Potential) 1445.1**

350 Plans Reviewed

City of Columbus

2017 SWP3 Construction Site Inspections

Site Inspection Include: Storm Sewers (Private, Public and CIP's), Sanitary Sewers (CIP's and Stream Crossing), Demo, Misc. Complaints, Grade and Fill Sites

#	Project Name	Water-shed	Plan No.	Site Visits
1	1771 Progress - Ironfab	AC	NA	3
2	1971 Alum Creek Dr. - Maryhaven	AC	CC-17227	10
3	2040 Alum Creek Dr. - Igel PL Exp	AC	CC-17223	9
4	Able Roofing Building Addition	AC	CC-17183	8
5	Administrator's Complaint @ Fairwood Av	AC	DOW	1
6	Alum Creek Dr. 3105-E/3277-E	AC	FRA C.R122-6.22	1
7	Alum Creek Trunk Middle	AC	CC-16584	7
8	American Addition Ph 2 & 3	AC	3116-E	3
9	Ashburton Dale CIP	AC	CC-16188	9
10	Avenue at Polaris	AC	CC-15843	50
11	Broad St Water Main Imp (Bexley)	AC	32220E	1
12	Carpenter Street Apartments	AC	CC-16995	10
13	Cloverleaf Cold Storage	AC	CC-17323	9
14	COC Parking Lot (Demolition)	AC	CC-17224P	1
15	Columbus Equipment Co.	AC	CC-17124	6
16	Columbus Library Northern Lights	AC	CC-16968	20
17	Comfort Suites	AC	CC-17390	4
18	Complaint - E. Livingston Av & College Av.	AC		1
19	Complaint: 768-772 E Whittier ST.	AC	NA	2
20	Davey Tree Service	AC	CC-17535	4
21	Deshler Area Waterline Imp	AC	DOW 14-089	1
22	DOW CIP work along E. Whittier St.	AC	DOW	9
23	Driving Park CC & Pool Imp - Meeting	AC	CC-17026	17
24	East Linden Elementary School	AC	G & F	23
25	Fairwood Av Imp	AC	3198-E	13
26	Family Dollar East 5th Ave	AC	CC-17063	13
27	Franklin Park Conservatory Atrium Entry	AC	CC-17332	7
28	Gemini Pkwy	AC	3272-E	12
29	Gemini Pkwy Ext. (San - CIP)	AC	CC-17356	6
30	Germain Lexus of Easton	AC	CC-17526	3
31	Hanford Viillage Park	AC	CC-16954	9
32	Ikea	AC	CC-17076	13
33	Ikea Property Tree Mitigation	AC	CC-17374	11
34	Ikea Topsoil Stockpile	AC	G&F	9
35	Joyce Ave Ph 2	AC	2768-E	43
36	KIPP School Phase 2 (High School)	AC	CC-16989	25
37	Kroger on Morse Rd	AC	CC-17197	17
38	Lazelle Rd Imp (North side)	AC	3213-E	5
39	Lyra Drive North	AC	CC-16815	17

Legend for Watersheds: AC - Alum Creek, BD - Big Darby. BL - Blacklick Creek, BW - Big Walnut Creek, LW - Little Walnut Creek, OL - Olentangy River, RF - Rocky Fork Creek, SC - Scioto River

City of Columbus

2017 SWP3 Construction Site Inspections

Site Inspection Include: Storm Sewers (Private, Public and CIP's), Sanitary Sewers (CIP's and Stream Crossing), Demo, Misc. Complaints, Grade and Fill Sites

40	Lyra North Stream Mitigation	AC	CC-16282	35
41	Main St. Silos	AC	CC-17513	5
42	McCutcheon Place	AC	2071-E	65
43	McDonald on 161	AC	CC-16000	5
44	McGraw Hill on Orion Place	AC	CC-17214	12
45	Memory Lane Crematory	AC	CC-17247	1
46	Morris Furniture	AC	CC-17464	3
47	Morse Rd east of Karl Rd	AC	3145-E	6
48	North Park Ph. 4	AC		-
49	Northland Development	AC	CC-17173	8
50	Pointe at Polaris	AC	CC-17376	7
51	Polaris Amphitheater Demo	AC	CC-17441	2
52	Polaris Grand	AC	CC-16565	32
53	Polaris View Extended Stay Hotel	AC	CC-16925	18
54	Redev. Proj. Mooberry & Livingston Area	AC	NA	11
55	Saunders Park	AC	CC-16928	12
56	Shepard Branch Library	AC	CC-17100	17
57	Spangler Rd Condos	AC	CC-14204	50
58	Spanish Immersion Academy	AC	CC-16893	25
59	St Stephen's Aquaponics & Greenhouse	AC	CC-16665	3
60	Statebridge Hotel	AC	CC-17279	7
61	Staybridge Hotel	AC	G&F	2
62	Sterling Paper	AC	CC-17096	5
63	Sterling Paper	AC	CC-17211	12
64	Tracking Complaint @ Mooberry Av	AC	NA	8
65	UIRF Hanford Village Park SWI	AC	3109-E	8
66	Value City	AC	CC-17430	7
67	Valvoline on Gemini Place	AC	CC-17324	9
68	VIASAT - Sat. dish on Williams Rd.	AC	CC-17457	4
69	Village @ Alum Creek Sect 1	AC	4430-D	109
70	Village @ Alum Creek Sect 2	AC	4448-D	105
71	Village at Bexley	AC	CC-12155	42
72	Wat Buddha Samakidham	AC	CC-16155	23
73	Whittier St. SWI	AC	3069-E	5
74	3655 Refugee Rd. American Self Storage	BL	CC-170459	5
75	6520 E Broad St - Auto-Body Collision	BL	CC-16974	9
76	7017 Americana Pkwy	BL	CC-17403	2
77	Abbie Cove Apartments Sec 2	BL	CC-15831	17
78	Arbors at Turnberry (replaced by CC-17552)	BL	CC-17086	8
79	B. San. Int. Sewer (BCSIS) Shaft 2	BL	CC-16644	2
80	Bedford Place (improved)	BL	CC-14694	68

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City of Columbus

2017 SWP3 Construction Site Inspections

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81	Broad St Villas	BL	CC-14789	62
82	Broadstone	BL	CC-16651	21
83	Cedar Run, Sec. 1	BL	4425-D	111
84	Cedar Run, Sec. 3	BL	4461-D	99
85	Cedar Run, Sec. 4	BL	4462-D	67
86	Cobbleton Grove Condos	BL	CC-14774	66
87	Discount Tire @ 6959 E. Broad St.	BL	CC-16967	11
88	Dollar General on Refugee Rd	BL	CC-17167	8
89	Dorchester Green Condos	BL	CC-13385	107
90	Dorchester, Sec. 2	BL	4452-D	99
91	Dorchester, Sec. 3	BL	4454-D	105
92	Dorchester, Sec. 4	BL	3247-E	9
93	E Broad St Commons	BL	CC-16641	27
94	E. Broad St. SI (Hilton Hotel)	BL	3261-E	4
95	E. Livingston Av SWI	BL	3093-E	9
96	Eastglen Lot 99	BL	CC-17068	7
97	FRA-C.R.222-Gender at Refugee Rd	BL	3082-E	5
98	Grand Reserve @ Reynolds C. PH1	BL	CC-14522	107
99	Hilton Hotel - 6315 E. Broad Street	BL	CC-17259	11
100	Holmesuites & Inn, E. Broad Street	BL	CC-16754	24
101	Kroger (Turkey Hill) on Wagner	BL	CC-17448	4
102	Lakes @ Taylor Station Sec 5	BL	CC-16114	42
103	Lakes @ Taylor Station Sec 6 Pt, 1&2	BL	CC-16337	36
104	Lakes @ Taylor Station, Sec 3	BL	CC-15097	94
105	Market at East Broad St.	BL	CC-14553	50
106	McKee Door Sales	BL	CC-15249	21
107	Meadows @ Shannon Lakes Sec 1	BL	4415-D	91
108	Meadows @ Shannon Lakes Sec 2, 3	BL	4437-D	76
109	Patrick Square	BL	CC-17552	1
110	Patrick Square Sect. 1 (2005)	BL	2093-E	6
111	Reynolds Crossing SEC 2, Part 3	BL	3062-E	30
112	Reynolds Crossing SEC 2, Parts 1 & 2	BL	2866-E	52
113	Reynolds Crossing SEC 3, Part 1 & 2	BL	3179-E	20
114	Reynolds Crossing SEC 4, Part 1 & 2	BL	3223-E	9
115	Reynolds Crossing, Sect. 1-1 & 1-2	BL	2103-E	110
116	Town Square Villages @ Shannon Rd	BL	CC-13192	82
117	Turnberry Sec 7	BL	4400-D	88
118	V. Abbie Trails Mass Fill	BL	CC-16268	20
119	V. Abbie Trails Sec 1	BL	4385-D	82
120	V. Abbie Trails Sec 2	BL	4404-D	99
121	V. Abbie Trails Sec 3	BL	2130-E	96

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122	V. Abbie Trails Sect. 4, 5, & 6	BL	3195-E	5
123	Village @ Reynolds Crossing	BL	CC-13941	100
124	Waggoner Chase, 2 (Sold to Westport Homes)	BL	4253-D	64
125	Wagoner & Kennedy SI (Turkey Hill)	BL	3308-E	4
126	Aldi Columbus # 23	BR	CC-17522	1
127	Alkire Run 1	BR	4426-D	138
128	Alkire Run 2	BR	4463-D	126
129	Big Run Ridge 3 Pt 3	BR		1
130	Big Run Ridge 3.3	BR	3126-E	13
131	Bolton Station	BR	CC-17312	13
132	Columbus Self Storage	BR	CC-16743	1
133	Growcar	BR	CC-17309	15
134	Hatfield Kia	BR	CC-17207	12
135	Hugh White Honda	BR	CC-17482	6
136	Performance Chrysler, Jeep, Dodge	BR	CC-17319	8
137	Summerlyn 1	BR	4445-D	121
138	Summerlyn 2	BR	2353-E	109
139	Summerlyn 3	BR	2810-E	41
140	Summerlyn 4	BR	3174-E	24
141	Summerlyn 5	BR	3246-E	15
142	Summerlyn 5	BR	3346-E	4
143	2085 Citygate Drive	BW	CC-17059	15
144	2250 S. Hamilton Rd. Redev.	BW	CC-17478	3
145	2900 Easton Square Place	BW	CC-17212	20
146	4044 - 4056 Morse Rd	BW	CC-17436	2
147	50 McNaughton Rd - parking lot	BW	CC-15819	10
148	6951 Alan Schwartzwalder St	BW	CC-17217	5
149	Africentric EC K-12	BW	CC-16622	40
150	Amberfield @ Big Walnut SEC 2	BW	4436-D	54
151	Amberfield at Big Walnut SEC 1	BW	4396-D	65
152	Asherton Grove	BW	CC-15231	163
153	Carnegie Cove/ Eastwood Villas Basin	BW	CC-13665	90
154	COC Groves Rd Wrhs, Follow-up	BW	CC-17224	11
155	Columbus Country Club	BW	CC-17503	3
156	COTA Easton Transit Center	BW	CC-17427	3
157	CRAA Maintenance Fleet Fueling Station	BW	CC-17428	8
158	CRAA Parking Lot Improvement	BW	CC-17515	3
159	Creekside 20	BW	CC-17153	12
160	Discovery Dental	BW	CC-17154	12
161	Dollar General - McNaughten - Livingston	BW	CC-17371	8
162	E Broad St SI	BW	3288-E	4

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163	East Landing Sect 1 Parts 1&2	BW	2022-E	95
164	Easton ADS Building 3	BW	CC-17337	12
165	Easton ADS Building 3 Grade and Fill	BW	G/F	7
166	Easton ADS Expansion	BW	CC-16889	34
167	Easton Square Place Part 2	BW	2495-E	17
168	Eastwood Villas Condos	BW	CC-13747	88
169	Family Dollar - 3475 S Hamilton Rd	BW	CC-16294	24
170	Flight Safety Ph 2	BW	CC-17545	5
171	Four Pointe	BW	CC-16784	29
172	Gates of McNaughten	BW	4421-D	60
173	Geiger Mason - Basin (need latest plan)	BW	G&F	2
174	George Page JR Road SI	BW	3322-E	1
175	Groves Rd utility work for AEP	BW	NA	2
176	HAP Cremean Water Plant Drainage Imp	BW	CC-16261	71
177	HAP Cremean WP Bulk Chem	BW	CC-17048	1
178	Head Corporation	BW	CC-16996	11
179	Lakes @ Taylor Station Sec 1	BW	CC-14276	103
180	Little Turtle Golf Club	BW	G&F	13
181	Masjid Oumar Al-Foutiyou, 4561 Refugee Rd	BW	CC-15475	39
182	MCE Enabling Projects	BW	CC-17007	12
183	MCE NE Parking Deck	BW	CC-17149	8
184	MCE New Bed Tower	BW	CC-17298	7
185	MCE NW Parking Lot	BW	CC-17372	7
186	McNaughten Rd & E. Livingston Av SI	BW	3300-E	6
187	Meijer Outparcel Redevelopment	BW	CC-16864	22
188	Morse Rd TIF Imps	BW	3035-E	20
189	Mystic Pines	BW	CC-14740	22
190	North Airfield, Phase 2	BW	CC-17102	
191	Office Building Stelzer Rd	BW	CC-16979	19
192	Parsons Ave Water Plant	BW	CC-16806	13
193	Popeyes	BW	CC-17269	4
194	Popeyes (S. Hamilton Rd.)	BW	CC-17225	2
195	Port Columbus Runway 10 Rehab	BW	CC-17034	5
196	Preserve @ Winchester Crossing	BW	CC-13582	53
197	Ravines at Broadview	BW	CC-13550	174
198	Ravines of McNaughten PH 3	BW	CC-13589	64
199	Res. at McNaughten (NC Follow-up)	BW	4453-D	86
200	Ricart Ford	BW	CC-16765P	12
201	S Hamilton Rd SI	BW	2991-E	24
202	Service/Main Break - Dundee Av	BW	NA	1
203	Shook Road Widening for Pizzuti	BW	3262-E	3

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204	Sunbury Cove	BW	3136-E	47
205	Sunbury Rd SI	BW	3149-E	46
206	Value Place Hotel	BW	CC-16861	25
207	Village @ Courtright Sq.	BW	CC-13438	92
208	Village at Albany Crossing Sec. 1	BW	2040-E	-
209	Village at Albany Crossing Sec. 11	BW	CC-16938	23
210	Village at Albany Crossing Sec. 8	BW	CC-16130	85
211	Westfall Aggregate - 3256 Petzinger Rd	BW	CC-16857	8
212	Clover Groff Run Ph. 3	CG	CC-17054	3
213	Boehrnger Ingelheim Imp	DR	CC-16144	46
214	Chelsea Glen & Gender SI	GC	3160-E	17
215	Chelsea Glen Commercial	GC	CC14626	77
216	The Greene Phase 2	GC	CC-16779	28
217	White Ash Part 1	GC	4352-D	53
218	Great Oaks 1	HB	4451-D	131
219	Prairie Township Sports Complex	HB	CC-17186	8
220	Village at Hilliard Run 2	HB	CC-15915	33
221	Village at Hilliard Run 3	HB	CC-16631	32
222	Village at Hilliard Run 4	HB	CC-16840	30
223	Brittany Place 2	HR	CC-15336	68
224	Hayden Run BLVD Part Rd1&2 & Avery	HR	CC-16685	8
225	Hayden Run BLVD Part 2	HR	2302-E	5
226	Hayden Run BLVD Part 2	HR	CC-16498	8
227	Redwood @ Haydens Crossing	HR	CC-16439	38
228	Riggins RoadPart 3 & Avery Rd	HR	CC-17265	8
229	Riggins RoadPart 3 (Offsite Storm)	HR	3187-E	8
230	Stonebridge Crossing	HR	CC-14549	121
231	Village at Haydens Crossing Sec. 11	HR	CC-16820	24
232	Village at Haydens Crossing Sec. 12	HR	CC-16833	21
233	Village at Haydens Crossing Sec. 13	HR	CC-17012	22
234	Village at Haydens Crossing Sec. 14	HR	CC-17015	22
235	Bowery Brook & Ellis Brook Dr	HR/SC	3178-E	3
236	Kempton Run	KR/OL	4444-D	113
237	Ashbrook Run Ph. 4	LW	CC-15825	35
238	Chatterton Villas/ Commons	LW	CC-12851	64
239	Glen at Schirm Farms PH 1-5	LW	CC-13531	81
240	Hunter's Glen Sect. 1 (pumping)	LW	3301-E	2
241	Lehman Estates, Section 1	LW	4097-D	20
242	Lehman Meadows	LW	2222-E	79
243	Lehman Meadows	LW	CC14627	77
244	O'Reilly Auto Parts - Gender Rd	LW	CC-17492P	1

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245	Private Drives at Winchester/Gender	LW	CC-16176	41
246	Trails at Chatterton East, Section 1	LW	2216-E	88
247	Winch. Pk & Brice Rd	LW	FRA-376	2
248	East Neighborhood Storm CIP	Multi	CC-15985	4
249	1015 Dennison Av Multifamily	OL	CC-16960	17
250	11th Avenue Pearl Street & Grant	OL	3057-E	5
251	1374 King Avenue Development	OL	CC-16635	17
252	4476 N High St Mixed Use Dev	OL	CC-17378	9
253	4560 N High St Mixed Use Dev	OL	CC-17052	14
254	5th Ave SI	OL	3250-E	14
255	Alta View Village	OL	2180-E	103
256	Aston Estaes	OL	No CC	1
257	Boardwalk Steet SWI	OL	3329-E	-
258	Brain & Spine Building, OSU	OL	CC-17313	3
259	Braxton on Bethel	OL	CC-17229	11
260	Broadview Apartments	OL	CC-17432	6
261	Brunk Apartments	OL	CC-16900	31
262	Budd Dairy 6	OL	CC-17562	1
263	Buffalo Pkwy Imp	OL	3135-E	14
264	Burwell on Fifth Ave	OL	CC-17201	14
265	Cannon Dr Stockpile	OL	No - CC	10
266	Cardinal Self Storage	OL	CC-17016	14
267	Chambers Road Apartments	OL	CC-17411	4
268	Chesapeake Apartments	OL	CC-17466	4
269	CHN Terrace Place	OL	CC-17123	17
270	City Space - 104 King Av	OL	CC-17020	16
271	Cologix Columbus III	OL	CC-17488	5
272	Columbus Ecole Kenwood E S	OL	CC-16838	23
273	Communications Parkway (760)	OL	CC-17387	6
274	Don Scott Field (OSU) Hanger	OL	CC-17477	1
275	E 15th Ave (61)	OL	No - CC	1
276	E. 5th & Summit St SI	OL	3334-E	-
277	E. 7th Ave, Euclid Ave, N. Pearl St. IMP	OL	3331-E	1
278	East Lane Ave (15)	OL	CC-17434	2
279	Edgehill Apartments	OL	CC-16891	15
280	Edwards Comm. - E. 8th & E. 9th SI	OL	3274-E	9
281	Edwards Comm. - University Res.	OL	CC-17314	14
282	Edwards Comm. - University Res. (Central)	OL	CC-17463	7
283	Edwards Comm.-15th Ave & High St Redev N. Phase	OL	3332-E	4
284	Edwards Communities - 8th	OL	CC-17107	14
285	Edwards Communities - 8th Primary	OL	CC-17118	21

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286	Elliot House	OL	CC-16813	16
287	Elmwood Apartments	OL	CC-16898	15
288	Fenway Road SI (Moo Moo Car Wash)	OL	3237-E	4
289	First Unitarian Universalist Church	OL	CC-16988	7
290	Francisco Glen	OL	2299-E	122
291	Fred Beekman Park Field 9	OL	CC-17084	7
292	Freeway Dr. Culvert Replacement	OL	CC-17277	7
293	Freeway Dr. Culvert Replacement - Pumping Violation	OL	No - CC	1
294	Gage Crossing	OL	CC-17268	7
295	Grandview Village Ph. 2	OL	CC-16951	22
296	Grant Houses/Grant Park	OL	CC-16356	28
297	Harrison Park Condominiums	OL	CC-16808	19
298	Henderson Rd SI (Wendy's)	OL	3219-E	9
299	High Cross at Crosswoods	OL	CC-17278	8
300	Howley Company	OL	CC-16973	8
301	Huntington National Bank	OL	CC-16975	17
302	Huntington Park Drive (7619)	OL	CC-17258	8
303	Kobacker House	OL	CC-17395	3
304	Lifeline of Ohio	OL	CC-17232	13
305	Lofts of Harrison Park	OL	CC-15295	10
306	Marriott Hotel & Residence Inn	OL	CC-17091	22
307	Michigan Ave (840) N/O Buttles	OL	CC-17256	6
308	Mirada Extended Stay	OL	CC-16611	30
309	Mixed Use Dev. (2212 Tuttle Park Pl)	OL	CC-17418	2
310	N 4th St & E 8th Av	OL	CC-16088	12
311	N High & Deland Retail Center	OL	CC-17162	8
312	N. 4th St. 987-995	OL	CC-17330	12
313	N. High St. (3580) SWI	OL	3151-E	5
314	N. High St. Redevelopment (1400)	OL	CC-17465	2
315	North High @ West 2nd SI	OL	3325-E	5
316	North High St (1051-1055)	OL	CC-17345	7
317	North High St 8754	OL	3097-E	30
318	North High St. (1525)	OL	CC-17383	4
319	Northside Library Branch (N High St)	OL	CC-17255	11
320	NV Church	OL	CC-17366	1
321	Ohio Health RMH Dining Gardens	OL	CC-17413	6
322	Olentangy Meadows Complaint	OL	4443-D	2
323	Olentangy Meadows Sec. 1 Pts. 1-3	OL	4364-D	2
324	Olentangy Meadows Sec-4	OL	4457-D	133
325	Olentangy Trail Head Metro Park	OL	CC-17384	6
326	Olympic Village Apartments	OL	CC-17170	16

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327	Olympic Village Apartments	OL	G&F	9
328	OSU - N. Residential District Transformation	OL	CC-16696	30
329	OSU Compressed Natural Gas Station	OL	CC-17315	2
330	OSU Jameson Crane SMI	OL	CC-16869	28
331	OSU Pomerene & Oxley Hall	OL	CC-17555	3
332	Oxford House	OL	CC-17190	12
333	Rail Street Ph. 2	OL	3139-E	15
334	Remington Woods Ph-2	OL	CC-16945	21
335	Rita's (2116 Henderson Rd)	OL	CC-17559	1
336	Rumpke Properties on East 5th	OL	CC-17462	1
337	Rusty Bucket N High St	OL	CC-16997	17
338	S.E.A. Site	OL	CC-16730	20
339	Short North Self Storage - 829 Ingleside Av	OL	CC-17250	13
340	Si Beta Phi House - E. 15th	OL	CC-17409	6
341	Smokey Row Rd SWI	OL	2955-E	21
342	SR-315 & I-270 Complaint	OL	No - CC	1
343	Staybridge Suites OSU	OL	CC-16839	21
344	Stor-all Self Storage on 5th	OL	CC-17333	3
345	The District at Linworth	OL	CC-16614	37
346	The Dorick on Lane	OL	CC-17065	11
347	The Griff	OL	CC-17057	19
348	The Shoppes on Olentangy 2	OL	CC-16940	14
349	The View on Fifth	OL	CC-16519	27
350	Trolley Park Apartments (1530 N Grant)	OL	CC-17523	1
351	Trotters Development	OL	CC-16729	20
352	Tuttle Park & West Lane SI	OL	3339-E	2
353	UDF on 161 & Linworth	OL	CC-17244	8
354	University Village Apts Clubhouse	OL	CC-17236	12
355	Vet Hospital Exp OSU	OL	CC-16841	30
356	W Dublin-Granville Rd SI	OL	3100-E	19
357	W. 9th Ave (34)	OL	CC-17329	12
358	Wall Alley & N. High St.	OL	3307-E	2
359	Wendy's on N. High @ Torrence	OL	CC-17494	5
360	West Lane & North High St	OL	3139-E	30
361	White Catle Mixed Use Development	OL	CC-17467	5
362	Worthington-Galena Apts	OL	CC-16875	21
363	Worthington-Galena Road	OL	3186-E	21
364	Walahalla Rd. @ E Longview Ave.	OL?	-	1
365	AAA Car Care Plus Gahanna	RF	CC-17127	2
366	Albany Corners	RF	CC-16990	28
367	Albany Glen Ph. 2	RF	CC-16980	27

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368	Albany Reserve	RF	CC-14036	165
369	Big Lots Headquarters	RF	G&F	3
370	Hamilton Quarter Flats	RF	CC-17440	3
371	Hamilton Rd. S-Curve	RF	3235-E	11
372	Kroger Fuel Center 871	RF	CC-17369	7
373	Kroger Fuel Station	RF		1
374	Lazer Kraze	RF	CC-17234	8
375	Mayfair	RF	CC-17014	23
376	NACO Hamilton Rd. Mixed Use	RF	CC-17525	3
377	New Albany Health Care Plaza Phase 1 & 2	RF	CC-17218	14
378	Slane Farm	RF	CC-16805	32
379	Sugar Run Multi-Family	RF	CC-17027	23
380	Town Sq. Villages at Preserve Crossing	RF	CC-13805	19
381	Upper Albany West 10	RF	3298-E	6
382	Upper Albany West Sec. 7	RF	2993-E	64
383	Upper Albany West Sec. 8	RF	3044-E	62
384	Upper Albany West Sec. 9	RF	3087-E	51
385	Wesley Woods	RF	CC-17254	21
386	Willows Crossing	RF	CC-15973	105
387	1047 Cleveland AV (Public Storm)	SC	CC-17075	19
388	1467 Thomas Avenue	SC	Demo	7
389	17TH Avenue & Alley SI	SC	3210-E	5
390	21 Jeffery Park	SC	CC-14735	19
391	223 E Town Street	SC	CC-17365	7
392	303 South Front Street	SC	CC-17435	10
393	330 Oak St. - Residential Dev.	SC	CC-17437	5
394	3905 Sullivant Avenue	SC	CC-16883	11
395	457 E. Beck Street	SC	SF Home	1
396	567 West Town Street	SC	Demo	1
397	5th Ave Lumber	SC	CC-17273	11
398	634 South High St. Redevelopment	SC	CC-17119	6
399	768-772 East Whittier St. (Complaint)	SC	NA	6
400	85 -111 N. High St.	SC	CC-17318	7
401	882 South Front Street	SC	CC-17534	3
402	920 N. High Street Redev.	SC	CC-17011	19
403	Advanced Auto Parts - 1205 E Main St.	SC	CC-17335	4
404	AEP Riverside Plaza Project	SC	No-CC	1
405	Arena District Condos PH-I	SC	Gade & Fill	7
406	Arlenes Cuisine	SC	CC-17354	11
407	Ashton Point	SC	4412-D	132
408	AT&T Manhole Repair	SC	NA	1

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409	Avery Place	SC	CC-13876	115
410	Ball Corporation	SC	CC-17474	10
411	Barrett School Redevelopment	SC	CC-17051	20
412	Barthman Parsons Blueprint	SC	CC-16912	13
413	Bayside Apartments Expansion	SC	CC-16991	19
414	Beer Barrel Pizza & Grill	SC	CC-17168	9
415	Best Supply	SC	CC-17047	14
416	Boehringer Ingelheim Imp	SC	CC-16424	45
417	Boehringer Ingelheim Inc.	SC	CC-17362	2
418	Boss Excavating & Grading Inc.	SC	CC-17077	21
419	Briggs Road Retention Basin	SC	CC-16926	9
420	Brunner Building 930-940 N High St.	SC	CC-17237	7
421	Buggyworks	SC	CC-16936	15
422	Buggyworks	SC	G&F	6
423	C. Gas - M. Pipeline work Champion & area	SC	No Plan	1
424	Camp Chase Rail Trail	SC	CC-16825	17
425	Career Gateway Homes	SC	CC-17263	5
426	Central Enrollment Center	SC	CC-17396	4
427	Central Grip - 1200 Cleveland Ave	SC	CC-17231	10
428	Chapman Elementary School	SC	CC-17195	8
429	Childhood League Center	SC	CC-17126	15
430	Children's Faculty Building	SC	CC-16885	17
431	City of Cols. Parking Lot - 1198 E. Main St.	SC	CC-17340	4
432	City of Columbus Parking Garage	SC	CC-17103	13
433	CMHA Near Eastside Elderly Housing	SC	CC-16664	23
434	Collision Center and Make Ready	SC	CC-16735	23
435	Columbus Coated Fabrics	SC	G & F	85
436	Columbus Coated Fabrics	SC	Mass Excav	83
437	Columbus Metro Library Renovation	SC	CC-16984	9
438	Columbus Scholar House	SC	CC-16963	12
439	Columbus VOA	SC	CC-16547	22
440	Columbus Public Library	SC	CC-16950	15
441	Comtex Facility	SC	CC-17198	5
442	Conie Construction	SC	CC-17401	11
443	Cosi Parking Garage	SC	CC-17544	4
444	COTA	SC	CC-16714	24
445	Cranston Dr Apartments	SC	CC-16939	23
446	Cristo Rey Church	SC	CC-16942	24
447	Custom Sign Center	SC	CC-16801	20
448	Dan Tobin Chevrolet	SC	CC-17155	13
449	Demo Lot - 923-925 E. Long St.	SC	NA	2

Legend for Watersheds: AC - Alum Creek, BD - Big Darby, BL - Blacklick Creek, BW - Big Walnut Creek, LW - Little Walnut Creek, OL - Olentangy River, RF - Rocky Fork Creek, SC - Scioto River

City of Columbus 2017 SWP3 Construction Site Inspections

Site Inspection Include: Storm Sewers (Private, Public and CIP's), Sanitary Sewers (CIP's and Stream Crossing), Demo, Misc. Complaints, Grade and Fill Sites

450	Dollar General Store	SC	CC-17046	7
451	Dollar General Store on Sullivant	SC	CC-17483	3
452	Dublin Road Water Plant	SC	CC-16258	49
453	E Long, N Young, E. Elm SI	SC	3216-E	2
454	E. Fulton & Fourth St. Imp.	SC	3239-E	5
455	E. Livingston Av. & Parsons Av. Imp.	SC	CC-16886	5
456	E. Main St. & Wilson Av SI	SC	3278-E	2
457	East Gay St & Normandy Ave	SC	3085-E	15
458	East Goodale St (GCCC)	SC	3238-E	14
459	East Long, Fifth SWI	SC	3193-E	19
460	Ernst Concrete	SC	CC-17419	5
461	Fifth Ave Rehab & Trail	SC	3081-E	13
462	Fire Station #1 - Pavement Renovations	SC	CC-16710	1
463	Fire Station #2	SC	CC-17161	7
464	Franklin Heights High School Ph.1	SC	CC-16462	43
465	Franklin Heights High School Ph.2	SC	CC-16527	43
466	Friendship Village	SC	CC-17157	14
467	Gay Street Condos / Bishop's Walk 2- Sec 3	SC	CC-16548	10
468	GCCC Int. Renovation & Exp	SC	CC-17128	17
469	Georgesville / Holt	SC	3043-E	9
470	Glenwood Rec Center	SC	CC-16811	14
471	Goodale Landing	SC	CC-16457	29
472	Goodale Street Parking Garage	SC	CC-16873	22
473	Gordon James Co.,178 Wilson Av	SC	CC-17204	2
474	Grandview Grade & Fill	SC	G & F	56
475	Grant Av. & Library Park N. SI	SC	3243-E	2
476	Grant Hotel	SC	CC-17425	3
477	Hague Avenue Rehab	SC	3157-E	8
478	Hampton inn @ Suites	SC	CC-17125	18
479	Harmon Avenue Grade & Fill	SC	G & F	4
480	Hartman Ponds 1	SC	4424-D	144
481	Hartman Ponds 2	SC	2291-E	131
482	Hayden Crossing Sect. 1	SC	2105-E	1
483	Hayward Distributing	SC	CC-17080	17
484	Heinzerling Foundation	SC	CC-17546	2
485	Hilliard Place LLC	SC	CC-17487	2
486	Hilliard Woods 1 & 2	SC	3008-E	48
487	Hirschvogel	SC	CC-17531	5
488	Hocking Street Parking Lot	SC	CC-17377	7
489	Hubbard Park & Lundy SWI	SC	3257-E	8
490	Hubbard Park Place	SC	CC-17248	8

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City of Columbus

2017 SWP3 Construction Site Inspections

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491	Indian Village Lodge	SC	CC-17310	6
492	Jackson Pike Gate 3	SC	CC-16913	7
493	Jaeger Grade & Fill (former Casino Site)	SC	Gade & Fill	12
494	Jeffery Park - Ph 1	SC	CC-16517	24
495	Jeffrey Park - Ph 2 Comm Center	SC	CC-16649	25
496	Jeffrey Park - Ph 3	SC	CC-16691	25
497	Jeffrey Park - Ph 4	SC	CC-17296	12
498	Jeffrey Park - Ph 4	SC	Grade & Fill	13
499	Jeffrey Park Part 1 - SI	SC	3138-E	4
500	Jeffrey Park Part 2 - SI	SC	3155-E	8
501	Jimmy Dragich Renovation	SC	CC-16947	19
502	Kraft Body Shop	SC	CC-17516	3
503	Lane Woods	SC	CC-12360	157
504	Langford Meadows 5	SC	2032-E	134
505	Lifepoint Church	SC	CC-16865	16
506	Lightning Propco	SC	CC-17392	10
507	Livingston & Parsons Ave's Improv.	SC	3188-E	2
508	Local Market #723	SC	CC-17472	1
509	Long St Cycle Track	SC	3313-E	-
510	Long St. Apts. Ph 2	SC	CC-16887	22
511	Main St Imp (Grant Hotel)	SC	3321-E	1
512	Marble Cliff Crossings	SC	4115-D	204
513	Matan Building	SC	CC-17357	10
514	MBM Foods Trailer Parking	SC	CC-16877	15
515	McKinley Complex	SC	CC-16752	22
516	Meijer Outlot Sawmill Road	SC	CC-17249	11
517	Milo-Grogan 5th Ave Impr	SC	2369-E	15
518	N Sixth, Milton Alley, Gay St. SWI	SC	3217-E	3
519	NCH Children's Crossing Ext.	SC	CC-17326	4
520	NCH Livingston Amb. Cntr.	SC	CC-17316	7
521	NCH Livingston Ambulatory Cntr.	SC	G & F	8
522	NCH W. Campus Pkg Garage	SC	G & F	4
523	NPL - Gas Line Work (Complaint)	SC	No Plan	1
524	Oakwood Av Storm Imp	SC	CC-16694	11
525	OARS PH-2 Shaft 6	SC	CC-15720	48
526	Ohio Expo Center-New Exhibit Hall-717 E 17th Ave	SC	CC-16986	15
527	Ohio Hospital of Phyciatry	SC	CC-16916	19
528	Ohio Vets Memorial Museum	SC	CC-17320	26
529	OldeSawmill Elementary School	SC	CC-17194	6
530	Orange Barrel Media Company	SC	CC-16399	27
531	Orange Barrel Media Company	SC	CC-16599	41

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City of Columbus 2017 SWP3 Construction Site Inspections

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532	OSIS Augmentation & Relief Shaft 6	SC	CC-15838	55
533	OSIS Shaft 1 & 2	SC	CC-15684	76
534	OSIS Shaft 5	SC	CC-15684	56
535	Otto Beatty	SC	CC-17032	24
536	Parks Edge Condos	SC	CC-17226	2
537	Parks Edge Condos	SC	CC-17260	14
538	Parson Ave Auto Parts	SC	G & F	3
539	Paul Peterson Company	SC	CC-17580	2
540	Pearl St & Eden Alley	SC	3148-E	7
541	PHPK Technologies Building	SC	CC-17449	10
542	Pilot Dogs Training Facility	SC	CC-17355	14
543	Plaza on Norton Road	SC	CC-16733	25
544	Poindexter Phase 2	SC	CC-17085	12

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City of Columbus

2017 SWP3 Construction Site Inspections

Site Inspection Include: Storm Sewers (Private, Public and CIP's), Sanitary Sewers (CIP's and Stream Crossing), Demo, Misc. Complaints, Grade and Fill Sites

545	Poindexter Phase 2B	SC	CC-17306	6
546	Poindexter Village Roadways	SC	3218-E	6
547	Popeyes @ Great Southern	SC	CC-17510	3
548	Richards House Renovation	SC	CC-17087	13
549	Riverside Dr. (US 33) Hayden Rd.	SC	3156-E	6
550	Riverside Elementary School SI	SC	CC-17351	6
551	Riverside Green Dr. SI	SC	3280-E	6
552	Roberts Road Truck Wash	SC	CC-17210	4
553	Rush Truck Centers	SC	CC-16948	13
554	S. Fourth St. SI	SC	3181-E	1
555	Sanborn Building - "The Dennison at the Park"	SC	CC-16688	10
556	Sawmill / Hard Roads	SC	2351-E	14
557	Schiller Park Entrance	SC	3236-E	1
558	Scioto Audubon M P Cold Storage	SC	CC-17189	2
559	Scioto Peninsula West Broad	SC	3184-E	6
560	Scioto Pointe	SC	CC-7539	179
561	Scioto Ridge	SC	CC-16767	20
562	Shipleigh Plaza	SC	CC-17424	6
563	Shirlington Dr & Dunworth Dr	SC	3114-D	2
564	Sixth St. Mews Condos Pt 1 (E. Gay Street)	SC	CC-17174	18
565	Skyworks LLC	SC	CC-17560	1
566	Slaty Hollow	SC	CC-14484	112
567	Southerly Wastewater Treatment	SC	No Plan	17
568	Starbucks 1093 Dublin Rd	SC	CC-17500	5
569	Sussex Place 1	SC	4416-D	157
570	Sussex Place 2	SC	2007-E	143
571	The Attleigh	SC	CC-17251	15
572	Trabue Rd Extended Stay Hotel	SC	CC-17470	2
573	Trautman Building	SC	CC-16692	36
574	Tri-Village Self Storage - E Long St & N Young St	SC	CC-17005	10
575	Truenorth Shell	SC	CC-16852	6
576	Two 25 Bldg. 3rd & Rich St	SC	CC-17554	2
577	UPS - OHTRA	SC	CC-17536	2
578	Veterans Memorial	SC	Demo	11
579	Weinland Park Improvement	SC	3031-E	14
580	West Franklin Elementary School	SC	No Plan	25
581	Whittier St. Demo Complaint Follow-up	SC	NA	3
582	Wilson Park Development	SC	CC-17331	7

582 Independent Sites

Total Sites Visited 4,747

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2017 Post-Construction BMP
Plan Approval List

Drawing	Project Name	Approval Date	Quality	Quantity
CC17546	1605 & 1625 HEINZERLING DRIVE	1/4/2017	YES	YES
E3123	PEDESTRIAN SAFETY IMPROVEMENTS WAGGONER ROAD SHARED USE PATH & WIDENING	1/5/2017	YES	YES
CC17625	SYCAMORE HOUSE	1/24/2017	YES	YES
CC17591	FREESTANDING EMERGENCY ROOM FACILITY	2/1/2017	YES	YES
CC17471	WOODWARD AVENUE DETENTION BASIN IMPROVEMENTS	2/2/2017	YES	YES
CC17607	FIVE STAR STORE IT	2/3/2017	YES	YES
CC17637	TURNER CONSTRUCTION TEMPORARY PARKING LOT	2/3/2017	YES	YES
CC17610	COSI PARKING GARAGE	2/13/2017	YES	YES
CC17456	THE GROVE AT OAKLEAF VILLAGE	3/2/2017	YES	YES
CC17635	FRANKLIN PARK CONSERVATORY AND BOTANICAL GARDENS - THE FAMILY GARDEN	3/2/2017	YES	YES
CC17640	AIRSIDE III	3/2/2017	YES	YES
CC17631	GAGE CROSSING	3/7/2017	YES	YES
CC17554	TWO 25 BUILDING AT 3RD AND RICH STREET	3/8/2017	YES	YES
CC17582	RIGGINS ROAD APARTMENTS	3/9/2017	YES	YES
CC17652	HERTZ BUILDING ADDITION	3/20/2017	YES	YES
CC17628	ARDEN PARK	3/22/2017	YES	YES
E3106	Woodland Park Pedestrian Imps	3/28/2017	YES	YES
CC17117	BLUEPRINT CLINTONVILLE MORSE-DOMINION PROJECT AREA CIP 650870-100003	3/30/2017	YES	YES
CC17114	OVERBROOK/CHATHAM GREEN INFRASTRUCTURE PILOT PROJECT CIP 650870-100004	3/30/2017	YES	NO
CC17120	BLENHEIM/GLENCOE INTEGRATED SOLUTION CIP 650870- 100001	3/30/2017	YES	NO
CC17636	AUTOZONE	4/3/2017	YES	YES
CC17717	EAGLE TRACE SECTIONS 1 & 2	4/3/2017	YES	YES
E3105	FRA-CR122-6.22 (ALUM CREEK DRIVE)	4/6/2017	YES	YES
CC17698	AT HOME STORE GEMINI PLACE	4/12/2017	YES	YES
CC17566	UPS EMPLOYEE PARKING LOT EXPANSION	4/14/2017	YES	YES
CC17627	UPS - TRABUE ROAD FACILITY	4/19/2017	YES	YES
CC17656	871 INGLESIDE AVENUE	4/19/2017	YES	YES
CC17583	EAST FRANKLINTON DEVELOPMENT	4/20/2017	YES	YES
CC17661	CENTRAL COLLEGE DAYCARE	4/20/2017	YES	YES
CC17716	BROOK LANE EXTENDED STAY HOTEL	4/20/2017	YES	YES
E3249	FAIRWOOD AVENUE FROM WATKINS ROAD TO WAYLAND DRIVE	4/25/2017	YES	YES
CC17664	OXBOW ROAD BOAT RAMP IMPROVEMENTS	4/28/2017	YES	YES
CC17602	WESTMOORE PARK	5/1/2017	YES	YES
CC17686	ADDISON WOODS	5/1/2017	YES	YES
CC17725	LOCAL WASTE SERVICES OFFICE BUILDING	5/1/2017	YES	YES
CC17617	500 W. BROAD STREET	5/3/2017	YES	YES

2017 Post-Construction BMP
Plan Approval List

Drawing	Project Name	Approval Date	Quality	Quantity
CC17732	ARBY'S	5/3/2017	YES	YES
CC17616	POLARIS SELF STORAGE	5/4/2017	YES	YES
CC17754	TRANSPORTATION PLAN IMPLEMENTATION BASIN IMPROVEMENTS	5/4/2017	YES	YES
CC16874	CLINTONVILLE NEIGHBOORHOOD PHASE II CIP 786	5/9/2017	YES	YES
CC17459	AMERICAN SELF STORAGE	5/17/2017	YES	YES
CC17587	THE ROOSEVELT	5/22/2017	YES	YES
CC17752	RAP- EAST FIFTH AVENUE	5/22/2017	YES	YES
CC17760	HERRICK TRANSIT CENTER	5/23/2017	YES	YES
E3335	DUBLIN-GRANVILLE ROAD REALIGNMENT	5/23/2017	YES	YES
CC17708	FAIRWOOD PARK	5/24/2017	YES	YES
CC17663	AMERICAS FLOOR SOURCE	5/26/2017	YES	YES
CC17692	IRVING SCHOTTENSTEIN DRIVE EXTENSION	5/30/2017	YES	YES
CC17727	TUSSING PLACE	5/31/2017	YES	YES
CC17758	FAMILY DOLLAR HARRISBURG PIKE 2162 HARRISBURG PIKE	5/31/2017	YES	YES
CC17295	Slane Farms Subarea "D"	6/15/2017	YES	YES
CC17753	Public Storage	6/15/2017	YES	YES
CC17757	Hamilton Quarter FSED	6/15/2017	YES	YES
E3361	HAMILTON ROAD BETWEEN S.R. 161 AND WARNER ROAD	6/15/2017	YES	NO
CC17588	Grant Park Redevelopment Phase I	6/19/2017	YES	YES
CC16918	Henderson Road Booster Station	6/21/2017	YES	YES
CC17721	Fairwood Commons	6/23/2017	YES	YES
CC17765	Family dollar Courtright Road	6/30/2017	YES	YES
CC17775	Ohiohealth South Parking Lot	6/30/2017	YES	YES
CC17713	The Ohio State University Don Scott Field Phase 2	7/3/2017	YES	YES
CC17706	The View On Pavey Square	7/11/2017	YES	YES
CC17756	Straders Garden Retail Display Nursery	7/21/2017	YES	YES
CC17572	East Broad St Assisted Living Facility 2017	7/25/2017	YES	YES
CC17770	Austin Place Extended Stay	7/25/2017	YES	YES
CC17704	Nationwide Childrens Hospital Near East Office Parking Building	7/26/2017	YES	YES
CC17604	Briggsdale II Apartments	7/27/2017	YES	YES
CC17783	Old Dominion Freight Line Expansion	7/27/2017	YES	YES
CC17774	Ohiohealth North Parking Lot	7/31/2017	YES	YES
CC17601	THE AVE 3632-3640 Indianola Ave.	8/8/2017	YES	YES
CC17785	CORNA-KOKOSING OFFICE EXPANSION	8/8/2017	YES	YES
CC17786	AVERY ROAD APARTMENTS	8/10/2017	YES	YES
CC17816	RICKENBACKER GLOBAL LOGISTICS PARK RAIL CAMPUS BUILDING 674	8/10/2017	YES	YES
CC17751	CHICK-FIL-A	8/15/2017	YES	YES
CC17762	COLUMBUS SELF STORAGE	8/15/2017	YES	YES

2017 Post-Construction BMP
Plan Approval List

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CC17828	8000 EAST BROAD STREET MEIJER STORMWATER RETROFIT	8/18/2017	YES	YES
CC17831	AVERY TRI VILLAGE SELF STORAGE	8/22/2017	YES	YES
CC17287	CANNON DRIVE	9/6/2017	YES	YES
CC17829	A Y MANUFACTURING, LTD	9/7/2017	YES	YES
CC17798	ACORN DISTRIBUTOR	9/8/2017	YES	YES
CC17788	COLUMBUS REGIONAL AIRPORT AUTHORITY RICKENBACKER INTERNATIONAL AIRPORT LOT # 3	9/11/2017	YES	YES
CC17773	SCIOTO COMMUNITIES OBETZ ROAD	9/18/2017	YES	YES
CC17809	PARK & SPRUCE HOTEL	9/18/2017	YES	YES
E3388	PRESTON HOLLOW SECTIONS 1 & 2	9/19/2017	YES	YES
CC17869	FRANKLIN PARK CONSERVATORY AND BOTANICAL GARDENS	9/27/2017	YES	YES
CC17849	FIRST COMMUNITY CHURCH-NORTH CAMPUS SANCTUARY ADDITION	9/28/2017	YES	YES
CC17853	MERITEX INDUSTRIAL	9/28/2017	YES	YES
CC17784	SOUTHGATE PARK	9/29/2017	YES	YES
CC17844	W.L. MARKERS, INC.	9/29/2017	YES	YES
CC17800	OHIO HEALTH ADMINISTRATIVE OFFICES	10/3/2017	YES	YES
CC17855	PEYTON PARK	10/4/2017	YES	YES
CC17600	JEFFREY PHASE V	10/10/2017	YES	YES
CC17779	MIRROR LAKE RENOVATION PROJECT	10/11/2017	YES	YES
CC17906	BURGER KING	10/20/2017	YES	YES
CC17873	TWIN CREEKS WAREHOUSES	10/25/2017	YES	YES
CC17871	TOPGOLF	10/25/2017	YES	NO
CC17794	FRANKLIN COUNTY CORRECTION FACILITY	10/26/2017	YES	YES
CC17805	KOORSEN PROTECTION SERVICES	10/26/2017	YES	YES
CC17877	WATPA THAVONEDHAMMARAM	10/26/2017	YES	YES
CC17882	MARTIN LUTHER KING JR. BRANCH LIBRARY	11/6/2017	YES	YES
CC17895	GRACE POLARIS CHURCH	11/6/2017	YES	YES
CC17824	GODOWN DOG PARK	11/16/2017	YES	YES
CC17848	LSS NORTHEAST CAMPUS	11/16/2017	YES	YES
CC17327	FRUIT OF THE SPIRIT SDA CHURCH	11/22/2017	YES	YES
CC17909	THE HIGHLANDS	11/22/2017	YES	YES
CC17868	LITTLE TURTLE CONDOMINIUMS	11/28/2017	YES	YES
CC17867	LEGACY VILLAGE HOME CONDOMINIUMS	11/29/2017	YES	YES
CC17903	YENKIN-MAJESTIC PAINT CORPORATION	11/29/2017	YES	NO
CC17836	BLACKLICK TRAIL PORTMAN PARK TO REFUGEE ROAD	12/12/2017	YES	YES
CC17936	RICKWEST ONE	12/12/2017	YES	YES
CC17613	ANHEUSER-BUSCH, US NA CAPABILITIES INGREDIENT BUILDING	1/3/2017	NO	NO
CC17579	TIM HORTONS 1220 MORSE ROAD	1/12/2017	NO	YES
CC17634	3800 W. BROAD STREET	1/19/2017	NO	YES

2017 Post-Construction BMP
Plan Approval List

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CC17562	Fourth Crossing (BUDD DAIRY 6)	1/23/2017	NO	YES
CC17394	CENTRAL OHIO TRANSIT AUTHORITY (COTA) CNG SATELLITE STATION	1/23/2017	NO	NO
CC17612	MARS PETCARE FREEZER INSTALLATION	1/23/2017	NO	NO
CC17606	WORTHINGTON INDUSTRIES MEDICAL BUILDING ADDITION	1/24/2017	NO	YES
E2302	Hayden Run Boulevard Part 2	1/27/2017	NO	NO
CC17575	VERIZON	2/3/2017	NO	YES
CC17541	UPS - TRABUE ROAD FACILITY	2/13/2017	NO	NO
CC17619	SETTLE MUTER ELECTRIC, LTD.	2/15/2017	NO	YES
CC17645	NATIONWIDE CHILDRENS HOSPITAL CENTRAL ENERGY PLANT	2/15/2017	NO	NO
E3329	BOARDWALK STREET	2/16/2017	NO	NO
CC17574	KROGER N315	2/21/2017	NO	YES
CC17596	THE GRAHAM - 893 N FOURTH STREET	3/2/2017	NO	YES
CC17653	HINES LITTLE SMILES/SURGERY CENTER	3/2/2017	NO	NO
E3297	FRANKLINTON CURB EXTENSIONS	3/2/2017	NO	NO
CC17654	EASTON COMMONS PARKING LOT EXPASIIION	3/8/2017	NO	NO
CC17624	THE COTTAGES AT WARNER SUBAREA D	3/9/2017	NO	NO
CC17674	SOUTHERLY WASTEWATER TREATMENT PLANT	3/9/2017	NO	NO
CC17672	EASTON STATION SOUTH BUILDING EXPANSION	3/14/2017	NO	NO
CC17241	887 TAYLOR AVENUE	3/15/2017	NO	YES
CC17679	SOUTHERLY WASTEWATER TREATMENT PLANT	3/16/2017	NO	NO
CC17284	HARRISON ROAD AND MCKINLEY AVENUE	3/21/2017	NO	NO
CC17649	TIM HORTONS - 3120 EAST MAIN STREET	4/3/2017	NO	YES
CC17650	NATIONWIDE CHILDRENS HOSPITAL BEHAVIORAL HEALTH PAVILION	4/3/2017	NO	NO
E3355	MORSE ROAD AND WESTERVILLE ROAD	4/6/2017	NO	NO
CC17697	SEVENTH SON BREWERY	4/12/2017	NO	YES
CC13831	SKYLINE DRIVE AREA (CIP 985)	4/13/2017	NO	NO
E3350	COLLEGE ALLEY AND NORTH FOURTH STREET	4/14/2017	NO	NO
CC17662	HARDEES - 3444 SOUTH HIGH STREET	4/20/2017	NO	YES
CC17688	255 SOUTH HIGH STREET	4/20/2017	NO	YES
CC17705	MEWS 2	4/20/2017	NO	YES
CC17678	900 NORTH HIGH STREET	5/1/2017	NO	YES
CC17702	ALL R FRIENDS 3474 JOHNNY APPLESEED COURT	5/1/2017	NO	YES
CC16066/E3 209	Terrace Avenue / Broad Street	5/1/2017	NO	YES
CC17476	ST. MICHEAL ETHIOPIAN ORTHODOX TEWAHEDO CHURCH	5/3/2017	NO	YES
CC17665	TACO BELL	5/3/2017	NO	YES
CC17687	SHORT NORTH SELF STORAGE	5/3/2017	NO	NO
CC17718	CPRD MAINTENANCE ANNEX HQ	5/3/2017	NO	NO

2017 Post-Construction BMP
Plan Approval List

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CC17667	OUT OF TOWN WEST TOWN STREET	5/4/2017	NO	YES
CC16745	Cooper Park CIP611011	5/5/2017	NO	NO
CC17306	Delawanda Avenue Rathbone Avenue	5/5/2017	NO	NO
E3268	Delawanda Avenue Rathbone Avenue	5/5/2017	NO	NO
E3268/CC17306	Delawanda Avenue Rathbone Avenue	5/5/2017	NO	NO
CC17593	O'SHAUGHNESSY HYDROELECTRIC FACILITY ACCESS ROAD IMPROVEMENTS CIP 690411	5/9/2017	NO	NO
CC17745	TRANSPORTATION IMPLEMENTATION PROJECT	5/15/2017	NO	YES
CC17696	NEW ALBANY ROAD EAST	5/23/2017	NO	YES
CC17629	CHICK-FIL-A	5/31/2017	NO	YES
E3371	THE VILLAGE AT ABBIE TRAILS SECTIONS 7 & 8	6/1/2017	NO	NO
CC17709	POLARIS INDEPENDENT LIVING FACILITY	6/6/2017	NO	YES
CC17755	FAITH HOPE CHURCH 4983 POSTLEWAITE ROAD	6/6/2017	NO	YES
CC17694	SCHUMAKER STUDENT ATHLETE DEVELOPMENT CENTER	6/6/2017	NO	NO
CC17747	OHIOHEALTH WAREHOUSE DEMOLITION	6/6/2017	NO	NO
CC17082	Truenorth Shell Service Station	6/15/2017	NO	YES
CC17814	The OSU Schottenstein Center-North Expansion and Concourse Renovation	6/15/2017	NO	NO
CC17670	Canopy Hotel	6/21/2017	NO	YES
CC17791	Corner Bakery Café	6/23/2017	NO	YES
CC17737	The City of Columbus Capital Improvement Project No 610762	6/26/2017	NO	NO
CC17778	East Public 677-691 Parsons Avenue	6/26/2017	NO	NO
CC17802	Burger King	6/26/2017	NO	NO
E3365	GEORGESVILLE ROAD AND ATLANTA DRIVE	6/28/2017	NO	NO
CC17693	Covelli Multi-Sport Arena	7/3/2017	NO	NO
CC17761	OPI Parking Lot	7/11/2017	NO	NO
CC17803	122 Parsons Avenue	7/13/2017	NO	YES
CC17746	Englefield Duchess Shoppe	7/19/2017	NO	YES
CC17813	601 South 9TH Street	7/19/2017	NO	YES
CC17720	Jeffrey Community Center	7/21/2017	NO	NO
CC17739	Bollinger Tower Hotel	7/24/2017	NO	YES
E3393	DORCHESTER SECTION 5	7/24/2017	NO	NO
CC17819	The Rail at Karric Square	7/27/2017	NO	YES
CC17730	Eagle Trace	8/4/2017	NO	NO
CC17735	SOUTHERLY WASTEWATER TREATMENT PLANT STORMWATER IMPROVEMENTS #650367-100004	8/4/2017	NO	NO
CC17817	WOODY'S TOWING 606 HILLIARD ROME ROAD	8/8/2017	NO	YES
CC17823	307 EAST FIFTH AVENUE	8/18/2017	NO	YES
CC17749	NEW CONDOMINIUM AT 1474 IDA AVENUE	8/22/2017	NO	YES
E3287	EAST NATIONWIDE BOULEVARD AND EAST LOCUST STREET	8/28/2017	NO	NO

2017 Post-Construction BMP
Plan Approval List

Drawing	Project Name	Approval Date	Quality	Quantity
CC17744	POLARIS AMPHITHEATER SITE	8/30/2017	NO	NO
E3389	NORTH WILSON ROAD AND TRABUE ROAD	8/30/2017	NO	NO
CC17288	CANNON DRIVE STORM WATER PUMP STATION CIP 530161-100105	9/6/2017	NO	NO
CC17763	LIVINGSTON PARK PHASE II	9/7/2017	NO	YES
CC17874	OSU TPI SOCCER FIELDS	9/7/2017	NO	YES
CC17953	RALLY'S HAMBURGERS	9/18/2017	NO	YES
CC17769	FREEWAY DRIVE 96" STROM SEWER REPLACEMENT CIP 610762-100000	9/22/2017	NO	NO
CC17484	ELWOOD AVENUE STORM SEWER IMPROVEMENTS CIP 650113-100000	9/22/2017	NO	NO
CC17357	MATAN BUILDING	9/28/2017	NO	YES
CC17889	ROGUE FITNESS PARKING OUTLOT	9/28/2017	NO	NO
E3394	WEST BROAD STREET	10/3/2017	NO	NO
CC17841	WEBER HOLDINGS NORTH,LLC	10/10/2017	NO	YES
CC17885	HENDERSON HOUSE	10/10/2017	NO	YES
CC17780	MASJID AS-SAHABA MOSQUE 1680 GENESSEE AVENU	10/13/2017	NO	YES
CC17847	EAKIN ROAD TIRE SHOP	10/17/2017	NO	YES
E3410	TUSSING ROAD VIC/O HINES ROAD	10/23/2017	NO	NO
CC17862	OHIO EXPOSITION CENTER CELESTE CENTER EXPANSION	10/24/2017	NO	YES
CC17876	PRIVATE STORMWATER IMPROVEMENTS FOR 3220 LOWELL DRIVE	10/24/2017	NO	YES
CC17854	GERMAIN JAGUAR & LAND ROVER	10/24/2017	NO	NO
CC17899	OHIOHEALTH PRIVATE SITE IMPROVEMENTS	10/24/2017	NO	NO
CC17880	F.W. BEEKER BUILDING	10/26/2017	NO	NO
E3397	RAIL COURT NORTH RICKENBACKER GLOBAL LOGISTICS PARK	10/26/2017	NO	NO
CC17837	800 NORTH HIGH STREET	11/1/2017	NO	YES
CC17929	CENTRAL VINEYARD CHURCH	11/10/2017	NO	YES
CC17922	NEW PARKING LOT AT COLUMBUS DISTRIBUTING COMPANY	11/13/2017	NO	YES
CC17923	MICHIGAN AVENUE APARTMENTS	11/13/2017	NO	YES
CC17905	FAMILY DOLLAR 1541 SCHROCK ROAD	11/14/2017	NO	YES
CC17833	THURBER SQUARE APARTMENTS	11/20/2017	NO	YES
CC17938	THE OHIO STATE UNIVERSITY HOSPITAL EAST HAWTHORNE AVENUE	11/20/2017	NO	NO
CC17866	GZD BRYDEN VENTURES 1080 BRYDEN ROAD	12/5/2017	NO	YES
CC17883	4 X 5 CONDOMINIUMS	12/12/2017	NO	YES
CC17969	LV TRUCKING	12/12/2017	NO	YES
CC17968	NATIONWIDE CHILDRENS HOSPITAL	12/18/2017	NO	NO

2017 Post-Construction BMP Inspection Summary

Drawing No.	Project Name	Inspection Date
CC14830	Noor Drive Condominiums	1/9/2017
CC16767	Scioto Ridge Apartments	1/9/2017
CC16511	The Joseph Parking Garage	1/9/2017
E02036	Reynolds Crossing Drive Improvements	1/12/2017
E02103	Reynolds Crossing Section 2, Parts I & II	1/12/2017
CC16664	CMHA Near East Side Elderly Housing	1/20/2017
CC17100	Columbus Public Library Shepard Branch	1/26/2017
CC15028	Polaris Neighborhood Center IV	1/30/2017
CC15770	Greek Express Restaurant	1/30/2017
CC17214	McGraw-Hill	1/30/2017
CC16463	The Ravines at Rocky Ridge	2/2/2017
CC16875	Worthington-Galena Apartments	2/2/2017
CC16839	Staybridge Suites - OSU	2/2/2017
CC17047	Best Supply	2/6/2017
CC17217	6951 Alan Schwartzwalder Street	2/6/2017
CC16526	Fine Line Auto Body	2/6/2017
CC16635	1374 King Ave. Development	2/9/2017
CC13572	First Community Church	2/9/2017
CC16686	Three Creeks Maintenance Facility Expansion	2/14/2017
CC13665	Eastwood Villas / Carnegie Cove Retention Basin	2/17/2017
CC16504	Columbus Museum of Art, Storm	2/17/2017
CC16750	Eastside Grace Brethern Church Proposed Pavilion Structure	2/17/2017
CC16940	The Shoppes On Olentangy II	2/22/2017
CC17155	Dan Tobin Chevrolet	2/22/2017
CC14838	Proposed First Merit Bank	2/22/2017
CC16540	New Market Mall-Fairfield Inn & Suites	2/22/2017
E03008	Hilliard Woods Parts I & II	2/27/2017
CC16890	Subaru Hatfield	2/27/2017
CC16846	Tri-Village Self Storage	2/27/2017
CC14828	Target-Columbus Far Southwest	2/27/2017
CC16725	SMC Building Addition	2/27/2017
CC16673	Mosley Meats	2/27/2017
CC14290	Classic Car Wash	3/8/2017
CC14514	Key Bank	3/8/2017
CC16057	Archer Daniels Midland	3/8/2017
CC14956	Tomasco Mulciber	3/8/2017
CC16058	Taco Bell	3/9/2017

2017 Post-Construction BMP Inspection Summary

Drawing No.	Project Name	Inspection Date
CC17323	Cloverleaf Cold Storage Facility	3/9/2017
CC16727	Sleep Outfitters	3/16/2017
CC16430	Blue Whale Convenience Store, PH. 1	3/17/2017
CC16893	Spanish Immersion Academy	3/17/2017
CC14933	Speedway	3/17/2017
CC16118	Duxberry Landing Homes LLC	3/17/2017
CC16108	St. Charles Preparatory West Campus	3/21/2017
CC16963	42-48, 84, 98-108 North 17TH Street	3/21/2017
CC16436	Hidden Creek Landscaping, Inc.	3/29/2017
CC16402	Double Z Construction	3/29/2017
CC16403	Holly Avenue Hotel	3/30/2017
CC16460	Westgate Recreation Center Renovations	3/30/2017
CC15535	Villages of Waggoner Park Phase II	4/5/2017
CC15475	MASJID OUMAR AL-FOUTIYOU PARKING LOT	4/5/2017
CC13763	Glenabby Condominiums	4/10/2017
CC16037	Caleb's Creek	4/12/2017
CC13986	Cobblestone At The Preserve	4/13/2017
CC14894	Hytec Tops	4/13/2017
CC16842	EMH&T CORPORATE HEADQUARTERS POND REDESIGN	4/13/2017
CC13979	EMH&T Corporate Headquarters	4/13/2017
CC14063	Columbus Holiday Inn Resort and Water Park	4/20/2017
CC14018	Holiday Inn Parking Lot	4/20/2017
CC16967	Discount Tire	4/20/2017
CC13976	Target Columbus East	4/20/2017
CC16423	Scioto Greenways Project	4/21/2017
CC14658	U-Part-It	4/26/2017
CC16876	Clarfield Urban Farm Improvements	5/4/2017
CC17319	Performance Chrysler, Jeep, Dodge	5/9/2017
CC16951	Grandview Village, Phase II	5/11/2017
CC15419	Grandview Retail Center	5/15/2017
CC16613	Roosters	5/16/2017
CC16793	Monroe House	5/16/2017
CC16486	True North #675	5/16/2017
CC16567	The Reserve At Walnut Creek	5/16/2017
CC16845	GOO-GOO CARWASH	5/17/2017
CC16707	Fire Station No. 33	5/17/2017
CC16738	Sanctuary-Dillmont	5/17/2017

2017 Post-Construction BMP Inspection Summary

Drawing No.	Project Name	Inspection Date
CC15871	1180 S. High St. - Proposed Parking Lot	5/25/2017
CC13525	Ciminello Landscaping	5/30/2017
CC17355	Pilot Dogs, Inc. Pilot Dogs Training Facility	6/6/2017
CC17020	Cityspace King Avenue	6/8/2017
CC16317	Cypress Wesleyan Church Sports Complex	6/8/2017
CC16784	Four Pointe Multi-Family	6/12/2017
CC16477	True North #606	6/12/2017
CC14098	GetGo Convenience Store No. 2504	6/21/2017
CC16939	Cranston Drive Apartments	6/21/2017
CC16516	Ohio Center for ENT Surgery	6/21/2017
CC13960	Preserve Corssing Condominiums Phase 2, Part 1	6/26/2017
CC13797	Preserve Crossing Condominiums Phase 1	6/26/2017
CC17126	Childhood League Center	6/30/2017
CC16986	Ohio Expo Center New Exhibition Hall	6/30/2017
CC15084	R.W. Setterlin Building	7/11/2017
CC16752	Department of Finance & Management McKinley Complex	7/11/2017
E02124	Harrison Park	7/11/2017
CC14158	CITI Cards Columbus Expansion	7/18/2017
CC14199	West Mound Elementary School	7/18/2017
CC16462	Franklin Heights High School Phase 1	7/18/2017
CC14141	Olentangy Village	8/4/2017
CC16387	Third And Olentangy	8/8/2017
CC15097	Lakes at Taylor Station Section 3	8/10/2017
CC17149	North Parking Deck for Mount Carmel East	8/10/2017
CC16754	Homesuites & Inn	8/10/2017
CC16114	The Lakes at Taylor Station Section 5, Parts 1 & 2	8/10/2017
E02300	Hayden Run & Leppert Roads	8/17/2017
CC17046	Dollar General Store	8/24/2017
CC17457	VIASAT Satellite Dish	8/24/2017
CC16857	Westfall Aggregate	8/24/2017
CC14217	Heritage Freewill Baptiste Church	8/24/2017
CC16016	Sunbury Hotel	9/1/2017
CC14146	Xenos Christian Fellowship Cafe Addition	9/1/2017
CC16602	VA 2	9/1/2017
CC16449	Otterbein Skilled Nursing & Rehab Neighborhood	9/6/2017
CC14101	Preserve Crossing Phase II & III	9/11/2017
CC14231	Location Finders International, Inc	9/20/2017

2017 Post-Construction BMP Inspection Summary

Drawing No.	Project Name	Inspection Date
CC14216	The Woods at Polaris II	9/25/2017
CC14666	Christ International Community Church	9/25/2017
CC17535	Davey Tree Service	9/25/2017
CC17310	Wyandot Lodge	10/2/2017
CC16283	Knightsbridge Medical Office Building	10/2/2017
CC16478	Snouffer Rd Apartments and Adult Assisted Liv Cent	10/2/2017
CC17057	T-H-E GRIFF	10/16/2017
CC17483	Dollar General Store	10/16/2017
CC16453	Trabue Crossing	10/17/2017
CC17470	Trabue Road Extended Stay Hotel	10/17/2017
CC17161	City of Columbus Fire Station #2	10/23/2017
CC16936	Buggyworks Development	10/23/2017
CC15995	CHN Inglewood Court	10/30/2017
CC16862	United Dairy Farmers	10/30/2017
CC17424	Shipleigh Plaza, Ohio Department Of Public Safety	10/30/2017
CC14145	Silver Horn Center Phase II	11/7/2017
CC17321	Columbus Ghanaian Church	11/8/2017
CC17526	Germain Lexus Of Easton	11/8/2017
CC15413	1000 Polaris Parkway	11/13/2017
CC17430	Value City Furniture Polaris	11/13/2017
CC16675	Turkey Hill #701	11/17/2017
CC17449	PHPK Technologies Building Addition	11/27/2017
CC16916	Ohio Hospital For Psychiatry	11/27/2017
CC15849	Experience Daycare	11/28/2017
CC17428	CMH Fleet Fueling Station Port Columbus International Airport	11/29/2017
CC17448	Kroger Local Market #718	11/29/2017
CC17515	Columbus Regional Airport Authority Parking Lot Improvements	11/29/2017
CC17091	Marriott Hotel & Residence Inn	12/27/2017

City of Columbus
2017 Operation and Maintenance Facilities

Tier I City Facilities - Sites subject to 40 CFR 122.26(b)(14)	
Facility Location	Ohio EPA Facility Permit No.
Refuse Alum Creek Site 2100 Alum Creek Dr. Columbus, OH 43207	4GR00390*EG
Refuse Georgesville Site 1550 Georgesville Rd. Columbus, OH 43228	4GR00550*EG
Refuse Morse Road Site 4260 Morse Rd. Columbus, OH 43230	4GR00549*EG
Southerly Wastewater Treatment Plant 6977 S. High St. Lockbourne, OH 43137	4GR00607*EG
Jackson Pike Wastewater Treatment Plant 2104 Jackson Pike Columbus, OH 43223	4GR00606*EG
Compost Facility 7000 Jackson Pike Lockbourne, OH 43137	4GR00644*EG
Police Helipad 2130 West Broad St. Columbus, OH 43223	
Frank Road Landfill 2104 Jackson Pike Columbus, OH 43223	This site is a landfill that is in "closed" status with no ongoing operations.
Fisher Road Landfill Southwest corner of I-70 and I-270, north of Fisher Road Columbus, OH	This site is a landfill that is in "closed" status with no ongoing operations.

City of Columbus
2017 Operation and Maintenance Facilities

Tier II City Facilities	
Sites to develop P2 Practices per MS4 Permit	
Fleet Management Main Maintenance Facility 4211 Groves Road Columbus, OH 43232	Fire Station 1 and 9 300 North Fourth St. Columbus, OH 43215
Fleet Management CNG North 2333 Morse Rd. Columbus, OH 43229	Fire Station 2 and 3 222 Greenlawn Ave. Columbus, OH 43223
Big Run Park Maintenance Facility 4201 Clime Road Columbus, OH 43228	Fire Station 4 3030 Winchester Pike Columbus, OH 43232
Big Walnut Park Maintenance Facility 5000 E. Livingston Avenue Columbus, OH 43227	Fire Station 5 211 McNaughten Columbus, OH 43213
Three Creeks Parks Maintenance Facility 3491 Watkins Rd. Columbus, OH 43207	Fire Station 6 5750 Maple Canyon Ave. Columbus, OH 43229
Downtown / Gowdy Maintenance Facility 711 W. 3rd Avenue Columbus, OH 43212	Fire Station 7 1425 Indianola Ave. Columbus, OH 43201
Fairwood Parks Maintenance Facility 1250 Fairwood Avenue Columbus, Ohio 43206	Fire Station 8 1240 East Long St. Columbus, OH 43201
Linden Parks Maintenance Facility 2071 Parkwood Ave. Columbus, OH 43211	Fire Station 10 1096 West Broad St. Columbus, OH 43222
Northeast Parks Maintenance Facility 3900 Westerville Rd. Columbus, OH 43224	Fire Station 11 2200 West Case Rd. Columbus, OH 43235
Northwest Parks Maintenance Facility 1306 Hard Road Columbus, Ohio 43235	Fire Station 12 3200 Sullivant Ave. Columbus, OH 43204
Whetstone Park Maintenance and Park of Roses Horticultural 4015 Olentangy Boulevard Columbus, OH 43214	Station 13 309 Arcadia Ave. Columbus, OH 43202
Forestry Municipal Nursery 6993 S. High Street Columbus, OH 43137	Fire Station 14 1514 Parsons Ave. Columbus, OH 43207

City of Columbus
2017 Operation and Maintenance Facilities

Tier II City Facilities	
Sites to develop P2 Practices per MS4 Permit	
Maintenance Operation Complex 1533 Alum Industrial Drive W Columbus, OH 43209	Fire Station 15 1800 Livingston Ave. Columbus, OH 43205
Gardening Crew Maintenance Facility 1220 Deckenbach Road Columbus, Ohio 43223	Fire Station 16 1130 East Weber Rd. Columbus, OH 43211
Airport Golf Course 900 N. Hamilton Road Columbus, OH 43230	Fire Station 17 2250 West Broad St. Columbus, OH 43204
Mentel Memorial Golf Course 6005 Alkire Road Galloway, OH 43119	Fire Station 18 1630 Cleveland Ave. Columbus, OH 43211
Champions Golf Course 3900 Westerville Road Columbus, OH 43224	Fire Station 19 3601 North High St. Columbus, OH 43214
Raymond Memorial Golf Course 3860 Trabue Road Columbus, OH 43228	Fire Station 20 2646 East Fifth Ave. Columbus, OH 43219
Turnberry Golf Course 1145 Clubhouse Lane Pickerington, OH 43147	Fire Station 21 3294 East Main St. Columbus, OH 43213
Transportation Main Yard 1850 E 25th Ave. Columbus, OH 43219	Fire Station 22 3069 Parsons Ave. Columbus, OH 43207
Traffic Engineering Facility 1820 E. 17th. Ave. Columbus, OH 43219	Fire Station 23 4451 East Livingston Ave. Columbus, OH 43227
Transportation Central Outpost 1355 McKinley Ave. Columbus, OH 43222	Fire Station 24 1585 Morse Rd. Columbus, OH 43229
Transportation Marion Road Outpost 2260 Lockbourne Rd. Columbus, OH 43207	Fire Station 25 739 West Third Ave. Columbus, OH 43212
Transportation Roberts Road Outpost 4380 Currency Dr. Columbus, OH 43228	Fire Station 26 5333 Fisher Rd. Columbus, OH 43228
Transportation North Outpost 500 Scherers Court Columbus, OH 43085	Fire Station 27 7560 Smoky Row Rd. Columbus, OH 43065
Sewer Maintenance Operations Center 1250 Fairwood Avenue Columbus OH 43206	Fire Station 28 3240 McCutcheon Rd. Columbus, OH 43219

City of Columbus
2017 Operation and Maintenance Facilities

Tier II City Facilities Sites to develop P2 Practices per MS4 Permit	
Grit Pad Facility 1388 Emig Road Columbus, Ohio 43223	Fire Station 29 5151 Little Turtle Way Columbus, OH 43082
Facilities @ 910 Dublin Road 910 Dublin Road Columbus, OH 43215	Fire Station 30 3555 Fishinger Rd. Columbus, OH 43206
Dublin Road Water Treatment Plant 940 Dublin Road Columbus, OH 43215	Fire Station 31 5303 Alkire Rd. Columbus, OH 43228
Hap Cremean Water Treatment Plant 4250 Morse Road Columbus, OH 43230	Fire Station 32 3675 Gender Rd. Columbus, OH 43110
Parsons Avenue Water Treatment Plant 5600 Parsons Avenue Lockbourne, OH 43137	Fire Station 33 440 Lazelle Rd. Columbus, OH 43081
Division of Power and Water 3500/3568 Indianola Avenue Columbus, OH 43214	Fire Station 34 5201 Wilcox Rd. Columbus, OH 43016
Watershed Management Hoover Reservoir 7600 Sunbury Road, Westerville, OH 43081	Fire Training 3639 Parson Ave. Columbus, OH 43207
Watershed Management Griggs Reservoir 3155 Riverside Drive Columbus, OH 43221	Police Mounted Unit 2609 McKinley Ave. Columbus, OH 43204
Watershed Management Bellpointe Facility 4544 State Route 257 South Ostrander, OH 43061	Police Firing Range 2609 McKinley Ave. Columbus, OH 43204
Columbus Pubic Health 240 Parsons Avenue Columbus, OH	Police Impound Lot 2700 Impound Lot Road Columbus, OH 43207
	Police Headquarters 120 Marconi Blvd. Columbus, OH 43215

**City of Columbus
Street Sweeper Inventory
December 31, 2017**

Brass Tag	Make	Model	Type
23520	Elgin Eagle (PM-10)	4-Wheel sweeper	Mechanical
23521	Elgin Eagle (PM-10)	4-Wheel sweeper	Mechanical
24367	Elgin Pelican	3-Wheel Sweeper	Mechanical
24368	Elgin Pelican	3-Wheel Sweeper	Mechanical
24369	Elgin Pelican	3-Wheel Sweeper	Mechanical
24606	Elgin Pelican	3-Wheel Sweeper	Mechanical
24607	Elgin Pelican	3-Wheel Sweeper	Mechanical
24609	Elgin Pelican	3-Wheel Sweeper	Mechanical
24642	Elgin Pelican	3-Wheel Sweeper	Mechanical
24643	Elgin Pelican	3-Wheel Sweeper	Mechanical
24650	Elgin Pelican	3-Wheel Sweeper	Mechanical
24654	Elgin Pelican	3-Wheel Sweeper	Mechanical
24655	Elgin Pelican	3-Wheel Sweeper	Mechanical
24806	Elgin Eagle	4-Wheel sweeper	Mechanical
24623	Elgin Eagle	4-Wheel sweeper	Mechanical
24649	Elgin Eagle	4-Wheel sweeper	Mechanical
24667	Elgin Eagle	4-Wheel sweeper	Mechanical
24706	Challenger (PM-10)	4-Wheel sweeper	Mechanical
24707	Challenger (PM-10)	4-Wheel sweeper	Mechanical
24708	Challenger (PM-10)	4-Wheel sweeper	Mechanical
24709	Challenger (PM-10)	4-Wheel sweeper	Mechanical
24710	Challenger (PM-10)	4-Wheel sweeper	Mechanical
24711	Challenger (PM-10)	4-Wheel sweeper	Mechanical
24712	Challenger (PM-10)	4-Wheel sweeper	Mechanical
24713	Challenger (PM-10)	4-Wheel sweeper	Mechanical

2017 Category 1 Industries

Company	Site Address	Site City	Inspection 2017	Category	Permit Status
BOC Gases	1699 Feddern Ave	Columbus		1	Requires No Exposure Certification
Kurtz Brothers Central Ohio, LLC	2850 Rohr Rd *NOT IN MS4	Groveport	4/6/2017	1	TBD
Buckeye Body and Equipment	939 E Starr Ave	Columbus		1	No Exposure Expired
Environmental Enterprises, Inc.	1249 Essex Ave	Columbus		1	Requires No Exposure Certification
Buckeye Boxes, Inc.	601 N Hague Ave	Columbus	7/27/2017	1	No Exposure Expired
Buckeye Boxes, Inc. - Warehouse	665 N Hague Ave	Columbus	7/27/2017	1	No Exposure Expired
Jones Lumber & Millwork Co.	57 N Sylvan Ave	Columbus		1	Requires No Exposure Certification
M.R.S. Industrial, Inc.	2583 Harrison Rd	Columbus		1	Requires No Exposure Certification
PHPK Technologies	2111 Builders Pl	Columbus		1	No Exposure Expired
Superior Welding Company	906 S Nelson Rd	Columbus		1	No Exposure Expired
BB Plastics Recycling	3300 Lockbourne Rd	Columbus		1	Requires No Exposure Certification
Bo-Mic Enterprises, Inc.	715 Marion Rd	Columbus	4/25/2017	1	Needs to apply for permit
Buckeye Shapeform	555 Marion Rd	Columbus		1	No Exposure Expired
Columbus Pallet Recycling	611 Marion Rd	Columbus	4/20/2017	1	needs to file for a permit
Hudson Meat Company	2320 S 7th St	Columbus		1	Requires No Exposure Certification
KGR Auto Salvage	2020 Refugee Rd	Columbus	4/5/2017	1	Requires MSGP
Millwood, Inc.	1886 Williams Rd	Columbus		1	No Exposure Expired
Ohio E-Waste Recycling, Inc.	2050 Williams Rd	Columbus		1	No Exposure Expired
Phoenix Recycling, Inc.	659 Marion Rd	Columbus	4/20/2017	1	needs to file for a permit
South High Auto Parts	3040 S High St	Columbus		1	Requires Industrial MSGP
Ohio Fabrication & Welding	1465 Clara Ave	Columbus		1	Requires Industrial MSGP
Cabbage Cases, Inc.	1166 Steelwood Rd #C	Columbus		1	No Exposure Expired
CounterTop Sales & Service, LLC	5767 Westbourne Ave	Columbus		1	Requires No Exposure Certification
Geiger Excavating, Inc.	400 Morrison Rd	Columbus		1	Requires Industrial MSGP
Prism Prints Inc /Mo Jo Sportsgear	5765 Westbourne Ave	Columbus		1	Requires No Exposure Certification
Griffen Hollow Studios	4608 Indianola Ave. Suite E	Columbus	1/20/2017	1	TBD
Vitale Poultry Company	800 E Cooke Rd	Columbus		1	No Exposure Expired
Hoof Hearted Brewery	850 N 4th St	Columbus		1	Requires No Exposure Certification
Atlapac Corporation	2901 E 4th Ave	Columbus		1	Requires No Exposure Certification
Green Auto Parts & Salvage	844 N Cassady Ave	Columbus	5/26/2017	1	Unpermitted
Jax Wax, Inc.	3150 Lamb Ave	Columbus	7/31/2017	1	No Exposure Expired
Metro Auto/Dublin Taxi	1555 - 1579 Joyce Ave	Columbus		1	Requires Industrial MSGP
RAP Technologies	4569 E. 5th Avenue	Columbus	6/27/2017	1	Unpermitted
U-Pull-&-Pay	1000 Joyce Ave	Columbus	3/21/2017	1	TBD
HEM Auto Parts, Inc.	1559 McKinley Ave	Columbus	3/21/2017	1	Unpermitted
Phillips Oil Company	1877 McKinley Ave	Columbus		1	No Exposure Expired
Universal Auto Parts	1061 McKinley Ave	Columbus	3/9/2017	1	Unpermitted

2017 Category 1 Industries

Company	Site Address	Site City	Inspection 2017	Category	Permit Status
Able Pallet Manufacturing & Repair	1271 Harmon Ave	Columbus		1	Requires Industrial MSGP
Blackburn's Fabrication, Inc.	2467 Jackson Pike	Columbus		1	Requires Industrial MSGP
Driveline 1	1369 Frank Rd	Columbus		1	Requires No Exposure Certification
Kurtz Brothers Central Ohio, LLC	2506 Jackson Pike	Columbus	5/11/2017	1	TBD
Roof to Road, LLC	888 Frank Rd	Columbus		1	TBD
LCG Machine & Tool, Inc.	2925 Grasmere Ave	Columbus		1	No Exposure Expired
Madmoon Craft Cidery	2138 Britains Lane	Columbus		1	Requires No Exposure Certification
Buckeye Recycling Center	3483 Fulton St	Columbus	4/3/2017	1	
Cozmyk Enterprises, Inc.	3757 Courtright Ct	Columbus		1	No Exposure Expired
Figures Packaging Company	3585 E Fulton St	Columbus	4/3/2017	1	SIC Exempt
McGlaughlin Oil Company	3750 E Livingston Ave	Columbus	4/3/2017	1	General Permit required
Steer & Gear, Inc.	1000 Barnett Rd	Columbus		1	TBD
Steer & Gear, Inc.	3459 E Fulton St	Columbus		1	No Exposure Expired
A & E Metal Cutting Service	3900 Fisher Rd, Ste D2	Columbus	4/24/2017	1	SIC Exempt from SW permitting
American Corrugated Products	4700 Alkire Rd	Columbus		1	Requires No Exposure Certification
Buckeye Terminals LTD	3651 Fisher Rd	Columbus		1	No info
Classic Solutions, Inc.	4140-A Fisher Rd	Columbus	5/31/2017	1	No Exposure Expired
Custom Sign Center	757 N Wilson Rd	Columbus		1	Requires No Exposure Certification
D'Amico Petroleum, Inc.	380 Exchange Dr	Columbus	4/12/2017	1	TBD
Ezzo Sausage Company	683 Manor Park Dr	Columbus	2/2/2017	1	No Exposure Required
LevCoat, LLC	2773-A Westbelt Dr	Columbus	1/31/2017	1	Requires No Exposure Certification
Nando's Complete Auto Care	445 Commerce Square	Columbus		1	Requires Industrial MSGP
Parker Hannifin Corporation	3885 Gateway Blvd	Columbus		1	No Exposure Expired
The Blade Manufacturing Co.	915 Distribution Dr	Columbus		1	Requires No Exposure Certification
Fournier Rubber & Supply Company	4849 Evanswood Dr	Columbus		1	Requires No Exposure Certification
MS Energy of Central Ohio, LLC	922 Freeway Dr N	Columbus		1	No Exposure Expired
Patrick Manufacturing	5474 Byers Cir W	Columbus		1	Requires No Exposure Certification
TrashCab, LLC	955 Checkrein Ave	Columbus		1	TBD
Columbus Micro System, Inc.	5087 Westerville Rd	Columbus		1	TBD
Ohio Mulch Supply - Landscape Recycling Center	4665 Westerville Rd	Columbus	3/22/2017	1	SIC Exempt
All A Cart Manufacturing, Inc.	2001 Courtright Rd	Columbus	2/16/2017	1	No Exposure Certification warranted
Allied Fabricating & Welding Company	5699 Chantry Dr	Columbus	2/21/2017	1	TBD
Buckeye Metal Works, Inc.	3240 Petzinger Rd	Columbus	2/16/2017	1	TBD
Hamilton Road Materials	4100 Truro Station Rd	Columbus	1/12/2017	1	TBD
Jeni's Splendid Ice Cream	909 Michigan Ave	Columbus	3/20/2017	1	No Exposure Certification
Jon Edwards Steel Company	1777 McKinley Ave	Columbus		1	General Permit Expired
Inteplast Pitt Plastics, Inc.	3980 Groves Rd	Columbus	4/28/2017	1	General Permit

2017 Category 1 Industries

Company	Site Address	Site City	Inspection 2017	Category	Permit Status
Precision Polymers, Inc.	6219 Americana Pkwy	Columbus		1	Requires No Exposure Certification
Central Ohio Contractors, Inc.	2879 Jackson Pike *NOT IN MS4*	Grove City	4/12/2017	1	TBD *NOT IN CITY MS4*
Central Ohio Transit Authority	1330 Fields Ave	Columbus		1	No Exposure Expired
Central Ohio Transit Authority	1333 Fields Ave	Columbus		1	No Exposure Expired
Environmental Enterprises, Inc.	645 E 8th Ave	Columbus		1	No Exposure Expired
First Transit, Inc.	1333 Fields Ave	Columbus		1	No Exposure Expired
Hilltop Transportation, Inc.	805 Cleveland Ave	Columbus		1	Requires No Exposure Certification
Ringer's Limousine Service	454 S Wheatland Ave	Columbus		1	Requires No Exposure Certification
Evans Delivery Company	1879 Federal Pkwy	Columbus		1	Requires No Exposure Certification
Keystone Freight Corporation	2545 Parsons Ave	Columbus	10/18/2017	1	No Exposure Expired
Local Waste Services, LLC	1300 S Columbus Airport Rd	Columbus	3/8/2017	1	TBD
Spartan Logistics - Vehicle Maintenance Garage	4025 Lockbourne Industrial Pkwy	Columbus		1	Requires Industrial MSGP
Tubelite Company, Inc.	1224 Refugee Ln	Columbus	9/8/2017	1	No Exposure Expired
American Limousine Service	1251 Alum Creek Dr	Columbus	7/28/2017	1	Requires No Exposure Certification
Entrotech, Inc.	1245 Kinnear Rd	Columbus	6/20/2017	1	No Exposure Certification
Sonoco Products Company	444 McCormick Blvd	Columbus		1	No Exposure Expired
Ppafco, Inc.	1096 Ridge St	Columbus		1	Requires No Exposure Certification
Forward Air, Inc.	6750 Port Rd	Columbus		1	Requires No Exposure Certification
Eagle Express	1000 Joyce Ave	Columbus		1	TBD
Hamilton Parker Company	1865 Leonard Ave	Columbus		1	TBD
VAT, Inc. - Columbus Bus Compound	952 Brentnell Ave	Columbus		1	Requires Industrial MSGP
BB Bradley Company	2699 Scioto Pkwy	Columbus		1	No Exposure Expired
Central Ohio Transit Authority	1600 McKinley Ave	Columbus		1	No Exposure Expired
Builders Trash Service	1575 Harmon Ave	Columbus	3/6/2017	1	Requires Industrial MSGP
Car-Go-Self Storage	3935 Westerville Rd	Columbus	3/28/2017	1	No Exposure Required
PS Plastics, Inc.	2020 Britains Ln	Columbus	3/28/2017	1	No Exposure Required
United States Postal Service	2200 Innis Road	Columbus	3/22/2017	1	SIC Exempt
AFP Ohio	2200 International St	Columbus		1	Requires No Exposure Certification
Berger Transfer & Storage, Inc.	1111 Milepost Dr	Columbus		1	Requires No Exposure Certification
Columbus Gasket and Supply Company	1875 Lone Eagle St	Columbus		1	Requires No Exposure Certification
Commercial Works, Inc.	1299 Boltonfield St	Columbus		1	Requires No Exposure Certification
Griffin Industries, Inc.	808 Distribution Dr	Columbus		1	No Exposure Expired
Heidelberg Distributing Company	3801 Parkwest Dr	Columbus	2/2/2017	1	Requires No Exposure Certification
Junk King	819 Phillipi Rd	Columbus		1	Requires No Exposure Certification
New England Motor Freight (NEMF)	1700 Georgesville Rd	Columbus		1	Requires Industrial MSGP
The Mason and Dixon Lines, Inc.	2950 International St	Columbus		1	TBD
Unlimited Transportation	3540 Fisher Rd	Columbus		1	TBD

2017 Category 1 Industries

Company	Site Address	Site City	Inspection 2017	Category	Permit Status
Great Value Storage	5301 Tamarack Cir E	Columbus		1	TBD
Two Men and a Truck	5083 Westerville Rd	Columbus		1	No Exposure Expired
Budget Storage	3376 Refugee Rd	Columbus	2/9/2017	1	TBD
Car-Go Self Storage	3613 Refugee Rd	Columbus	2/9/2017	1	No Exposure Certification warranted
MedFlight	2827 W Dublin Granville Rd	Columbus	4/20/2017	1	General Permit Expired
Lakefront Lines, Inc.	3152 E 17th Ave	Columbus	4/13/2017	1	No Exposure Expired
Polaris Innovation Centre	2001 Polaris Pkwy	Columbus	2/23/2017	1	Requires No Exposure Certification
Triad Transport, Inc.	1484 Williams Rd	Columbus		1	No Exposure Expired
Art Brands, LLC	225 Business Center Dr	Columbus		1	No Exposure Expired
Access Corporation	2612 Walcutt Road	Columbus		1	Requires No Exposure Certification
CubeSmart Self Storage	5252 Nike Dr	Columbus		1	Requires No Exposure Certification
Fastsigns	1744 Rome Hilliard Rd	Columbus		1	TBD
JIT Company, Inc.	2180 Venus Dr	Columbus		1	No Exposure Expired
Lee's RV & Boat Storage	4200 Scioto Darby Creek Rd	Columbus		1	Requires No Exposure Certification
Great Value Storage	9984 S Old State Rd	Columbus		1	TBD
Alliance Data Systems Corporation	6939 Americana Pkwy	Columbus		1	Requires No Exposure Certification
Mini Storage Depot	7200 Tussing Rd	Columbus		1	Requires No Exposure Certification
Simply Self Storage	7304 Tussing Rd	Columbus		1	Requires No Exposure Certification
Public Storage	7535 Alta View Blvd	Columbus	6/27/2017	1	Requires No Exposure Certification
Public Storage	5275 Gender Rd	Columbus		1	No Exposure Required
Advance Apex Companies	2375 Harrisburg Pike	Columbus	7/19/2017	1	No Exposure Certification
DC	2525 Rohr Rd, Ste A	Columbus		1	Requires No Exposure Certification
Network Global Logistics	1500 Commodity Blvd	Columbus		1	TBD
Brothers Drake Meadery	26 E 5th Ave	Columbus		1	No Exposure Expired
Camelot Cellars	958 N High St	Columbus		1	Requires No Exposure Certification
Middle West Spirits	470 E. Starr	Columbus	7/11/2017	1	Needs No Exposure
North High Brewing	1125 Cleveland Ave	Columbus		1	Requires No Exposure Certification
Signage Consultants, Inc.	870 E 5th Ave	Columbus		1	Requires No Exposure Certification
Snyder Brick & Block	3180 Valleyview Dr	Columbus		1	Requires Industrial MSGP
Quail Crossing Cellars Winery	2899 N High St	Columbus	3/22/2017	1	Requires NOE
Rambling House Soda	2632 N High St, Unit A	Columbus		1	Requires No Exposure Certification
Bell Optical	3671 Interchange Rd	Columbus		1	Requires No Exposure Certification
Casino Self Storage	3300 W Broad St	Columbus		1	Requires No Exposure Certification
Clark Graphics, Inc.	1550 N Wilson Rd	Columbus		1	Requires No Exposure Certification
Columbus Brewing Company	2555 Harrison Rd	Columbus		1	Requires No Exposure Certification
Custom Sign Center	3200 Valleyview Dr	Columbus		1	Requires No Exposure Certification
Extra Space Storage	191 N Wilson Rd	Columbus	7/27/2017	1	No Exposure Certification

2017 Category 1 Industries

Company	Site Address	Site City	Inspection 2017	Category	Permit Status
Fellers, Inc.	3777 Business Park Dr, Ste D	Columbus		1	Requires No Exposure Certification
Four String Brewing Company	660 N Hague Ave	Columbus		1	Requires No Exposure Certification
G2 Print Plus	3787 Interchange Rd	Columbus		1	Requires No Exposure Certification
La Voz Hispana Newspaper	3552 Sullivant Ave	Columbus	1/27/2017	1	Requires No Exposure Certification
Modlich Stoneworks, Inc.	2255 Harper Rd	Columbus		1	No Exposure Expired
Uncle Chuck's Printing and Signs	2541 W Broad St	Columbus		1	Requires No Exposure Certification
Weisenbach Recyled Products	437 Holtzman Ave	Columbus		1	Requires No Exposure Certification
Landon Vault Co.	1477 Frebis Ave	Columbus	4/5/2017	1	Reguires MSGP
Allied Sign Company	818 Marion Rd	Columbus		1	Requires No Exposure Certification
Boss Display Corporation	1975 Galaxie St	Columbus	10/18/2017	1	No Exposure Expired
CubeSmart Self Storage	3391 S High St	Columbus		1	Requires No Exposure Certification
Old Trail Printing Company	100 Fornoff Rd	Columbus		1	No Exposure Expired
RJM Stamping Company	1641 Universal Rd	Columbus		1	Requires No Exposure Certification
Upright Press	2060 S High St	Columbus		1	Requires NOE
Wasserstrom Distribution Center	521 Marion Rd	Columbus		1	Requires No Exposure Certification
Auddino's Italian Bakery	1490 Clara Ave	Columbus		1	Requires No Exposure Certification
Battery Shop of Columbus	1410 E. 17th Ave	Columbus		1	Requires General Permit
Specialty Services Cabinetry	1382 Ohlen Ave	Columbus		1	No Exposure Expired
Advance Printing & Graphics	1349 Delashmut Ave	Columbus		1	Requires No Exposure Certification
Beaumont Metal Works Ltd.	1473 Showcase Dr	Columbus		1	Requires No Exposure Certification
Bowman Industries, Inc.	857 King Ave	Columbus		1	Requires Industrial MSGP
City of Columbus Heliport	739 W 3rd Ave	Columbus		1	
Hofbrauhaus Columbus	800 Goodale Blvd	Columbus		1	Requires No Exposure Certification
Zauber Brewing Company	909 W 5th Ave	Columbus		1	Requires No Exposure Certification
Affordable Granite	5664 Westbourne Ave	Columbus		1	Requires No Exposure Certification
Beckman XMO	376 Morrison Rd, Ste D	Columbus		1	No Exposure Expired
Sterling Process Engineering & Services, Inc.	333 McCormick Blvd	Columbus		1	Requires No Exposure Certification
The ScareFactory, Inc.	350-C McCormick Blvd	Columbus		1	TBD
Simply Self Storage	810 E Cooke Rd	Columbus		1	Requires No Exposure Certification
The Flag Lady's Flag Store	4567 N High St	Columbus		1	No Exposure Expired
Uncle Bob's Self Storage	851 W Henderson Rd	Columbus		1	Requires No Exposure Certification
Commonhouse Ales	535 Short St	Columbus		1	Requires Industrial MSGP
Elevator Brewing Company	165 N 4th St	Columbus		1	Requires No Exposure Certification
Fastsigns	205 E Broad St	Columbus		1	Requires No Exposure Certification
Gordon Biersch	401 N Front St	Columbus		1	Requires No Exposure Certification
Via Vecchia Winery	486 S Front St	Columbus	2/16/2017	1	Requires No Exposure Certification
Actual Brewing Company	655 N James Rd	Columbus		1	Requires No Exposure Certification

2017 Category 1 Industries

Company	Site Address	Site City	Inspection 2017	Category	Permit Status
Carolyn Chemical Company	1601 Woodland Ave	Columbus		1	TBD
Coalescence, LLC	3455 Millennium Ct	Columbus		1	No Exposure Expired
Columbus Coach Transportation	3075 E. 14th Avenue	Columbus	8/23/2017	1	Unpermitted
Columbus Glass Block	3091 E 14th Ave	Columbus	8/23/2017	1	TBD
Industrial Pattern & Manufacturing Company	899 N 20th St	Columbus		1	No Exposure Expired
Jet Container Company	1033 Brentnell Avenue	Columbus	10/3/2017	1	Requires No Exposure Certification
Lehner Signs, Inc.	2983 Switzer Ave	Columbus	7/31/2017	1	Requires No Exposure Certification
Magnetic Springs Water Company	1917 Joyce Ave	Columbus	3/10/2017	1	No Exposure Expired
Meyer Machine Tool Company	3434 E 7th Ave	Columbus		1	No Exposure Expired
Pasta Ditonis, Inc.	733 N James Rd	Columbus		1	No Exposure Expired
Robey Tool & Machine	1593 E 5th Ave	Columbus		1	No Exposure Expired
Ruby Chemical Company	1601 Woodland Ave	Columbus		1	Facility Closed
R&J Bardon Printing & Graphics, Inc.	4676 Larwell Dr	Columbus		1	No Exposure Expired
LSI ADL Technology	2727 Scioto Pkwy	Columbus		1	No Exposure Expired
All Star Sign Company	112 S Glenwood Ave	Columbus		1	Requires No Exposure Certification
Atco Printing Company	1184 W Broad St	Columbus		1	No Exposure Expired
Stone Center, LLC	1736 McKinley Ave	Columbus		1	TBD
Swan Freedom	1320 McKinley Ave, Suite A	Columbus		1	Requires No Exposure Certification
Trio Insulated Glass, Inc.	1094 McKinley Ave	Columbus		1	No Exposure Expired
Columbus Col Weld Corporation	1515 Harrisburg Pike	Columbus		1	Requires No Exposure Certification
ODOT Heliport	1600 W Broad St	Columbus		1	
Regal Springs Company	2140 Eakin Rd	Columbus		1	No Exposure Expired
Concept Wear	950 Oakland Park Ave	Columbus		1	No Exposure Expired
GTC Artists With Machines	3750 Courtright Ct	Columbus	4/3/2017	1	No Exposure Expired
Signature Wines	3816 April Ln	Columbus	4/3/2017	1	No Exposure Required
CubeSmart Self Storage	1531 Georgesville Rd	Columbus		1	Requires No Exposure Certification
Engineered Marble, Inc.	4064 Fisher Rd	Columbus	5/31/2017	1	No Exposure Expired
MBM Ohio	4300 Diplomacy Dr	Columbus		1	Requires No Exposure Certification
Mid Ohio Tempering	5150 Walcutt Rd	Columbus		1	No Exposure Expired
Mont Granite, Inc.	2365 Setterlin Dr	Columbus		1	Requires No Exposure Certification
North Shore Stone, Inc.	915 Manor Park Dr	Columbus		1	Requires Industrial MSGP
Omnitech Electronics, Inc.	5090 Trabue Rd	Columbus		1	No Exposure Expired
Sears, Roebuck & Company #88781	5330 Crosswind Dr	Columbus		1	Requires No Exposure Certification
Welch Packaging	1360 Norton Rd	Columbus		1	Requires No Exposure Certification
American Colorscans, Inc.	5178 Sinclair Rd, Ste A	Columbus		1	TBD
Catering By Design	6465 Busch Blvd	Columbus		1	Requires No Exposure Certification
Printpro, Inc.	760 Busch Ct	Columbus		1	Requires No Exposure Certification

2017 Category 1 Industries

Company	Site Address	Site City	Inspection 2017	Category	Permit Status
Zaftig Brewing	7020A Huntley Road	Columbus	8/17/2017	1	Requires No Exposure Certification
Great Value Storage	5199 Westerville Rd	Columbus		1	TBD
Hensel Ready-Mix, LLC	459 Claycraft Rd	Columbus		1	TBD
Wyandotte Winery, LLC	4640 Wyandotte Dr	Columbus	1/12/2017	1	No Exposure Expired
Cube Smart	3344 Morse Rd	Columbus		1	TBD
Mobile-Shop Company, LLC	5089 Westerville Rd	Columbus		1	TBD
Extra Space Storage	2148 Cloverleaf Dr E	Columbus	1/12/2017	1	Requires No Exposure Certification
Kyron Tool & Machine Company, Inc.	2900 Banwick Rd	Columbus		1	Requires No Exposure Certification
Specialty Printing & Processing	4670 Groves Rd	Columbus	1/12/2017	1	Requires No Exposure Certification
United Converting	3960 Groves Rd, Unit B	Columbus	1/26/2017	1	Requires No Exposure Certification
Clinical Specialties, Inc.	6361 Nicholas Dr	Columbus	3/2/2017	1	SIC Exempt
Magnum Press	45 Lazelle Rd	Columbus	3/2/2017	1	No Exposure Certification
Pearson Education, Inc.	445 Hutchinson Ave, Fl 4	Columbus	3/2/2017	1	SIC Exempt
Studio AMG, LLC	6344 Nicholas Dr	Columbus		1	Requires No Exposure Certification
Exhibitpro, Inc.	9075 Antares Ave	Columbus	2/23/2017	1	No Exposure Expired
FedEx Office Print & Ship Center	8733 Sancus Blvd	Columbus	2/23/2017	1	Requires No Exposure Certification
Industrial Solutions, Inc.	9120 Antares Ave	Columbus	2/23/2017	1	TBD
Mettler-Toledo, Inc.	1900 Polaris Pkwy	Columbus	2/23/2017	1	SIC Exempt
CubeSmart	4061 Roberts Rd	Columbus		1	TBD
Krispy Kreme Doughnut Corporation	3690 W Dublin Granville Rd	Columbus	3/2/2017	1	SIC Exempt
Groves Road Warehouse Renovation	4252 Groves Rd	Columbus		1	TBD

2017 Category 2 Industries

Company	Site Address	Site City	Inspection 2017	Category	Permit Status
Action Group, Inc.	411 Reynoldsburg New Albany Rd N	Columbus		2	No Exposure Certification
Tubular Techniques Corporation	3025 Scioto Darby Executive Ct	Columbus		2	No Exposure Certification
Farber Specialty Vehicles, Inc.	7052 Americana Pkwy	Columbus		2	No Exposure Certification
Microweld Engineering, Inc.	7451 Oakmeadows Dr	Columbus		2	No Exposure Certification
Green Earth Recycling	2932 Brice Rd, Bldg #9	Columbus		2	General Permit
Buck Equipment, Inc.	1720 Feddern Ave	Columbus	7/19/2017	2	No Exposure Certification
Container Management Company, LLC	1200 Corrugated Way	Columbus		2	No Exposure Certification
Goodale Auto-Truck Parts Co., Inc.	1100 E 5th Ave	Columbus		2	No Exposure Certification
Harris Paper Crafts, Inc.	266 E 5th Ave	Columbus		2	No Exposure Certification
New World Recycling, LLC	1079 E 5th Ave	Columbus	3/22/2017	2	General Permit
Mill Tech, LLC	364 Centab Dr	Columbus		2	No Exposure Certification
All Foreign Used Auto Parts, Inc.	500 N Wilson Rd	Columbus	11/8/2017	2	General Permit
American Asset Recovery, LLC	727 Harrison Dr	Columbus		2	No Exposure Certification
Columbus Roof Trusses, Inc.	2525 Fisher Rd	Columbus		2	No Exposure Certification
Colvin Gravel Company, Inc.	2290 McKinley Ave	Columbus	2/2/2017	2	SIC Exempt
Custom Sign Center	400 N Wilson Rd	Columbus	2/2/2017	2	No Exposure Certification
Hite Parts Exchange, Inc.	2235 McKinley Ave	Columbus	9/27/2017	2	No Exposure Certification
Wasem Packaging and Crating Service (Evdon Corporation)	2591 Harrison Rd	Columbus	9/27/2017	2	No Exposure Certification
Style-Rite Aluminum Awnings	572 S Nelson Rd, #N	Columbus		2	No Exposure Certification
Ace Iron & Metal	1662 Williams Rd	Columbus		2	No Exposure Certification
Ace Iron & Metal	2515 Groveport Rd	Columbus		2	General Permit
Acrodyne Manufacturing Company	41 Kingston Ave	Columbus	8/21/2017	2	No Exposure Certification
Appian Manufacturing Corporation	2025 Camaro Dr	Columbus		2	No Exposure Certification
Benchmark by Kingspan	720 Marion Rd	Columbus	8/21/2017	2	No Exposure Certification
Bodycote Thermal Processing, Inc.	1515 Universal Rd	Columbus	5/4/2017	2	No Exposure Certification
Capitol Waste & Recycling Services, LLC	321 Dering Ave	Columbus	3/3/2017	2	General Permit
Closed Loop Glass Solutions	2200 Fairwood Ave	Columbus		2	No Exposure Certification
Closed Loop Refining and Recovery	1675 Watkins Rd	Columbus		2	No Exposure Certification
Columbus Auto Shredding/U Part It	2181 Alum Creek Dr & 2338 Refugee Rd	Columbus	12/28/2017	2	General Permit
ContainerPort Group, Inc.	2400 Creekway Dr	Columbus		2	General Permit
Cumberlander Refuse, LLC	1972 S Champion Ave	Columbus		2	No Exposure Certification
Dell Fixtures, Inc.	321 Dering Ave	Columbus	8/21/2017	2	No Exposure Certification
G-Cor Automotive Corporation Surplus	2025 Corvair Ave	Columbus		2	No Exposure Certification
Howard Industries, Inc.	1840 Progress Ave	Columbus		2	No Exposure Certification
I H Schlezinger, Inc.	2040 S Parsons Ave	Columbus	10/18/2017	2	No Exposure Certification
IFCO Systems, LLC/Chep Service Center	2130 New World Dr	Columbus		2	No Exposure Certification
IMS Electronics Recycling	1635 Watkins Rd	Columbus		2	No Exposure Certification
Ironfab, LLC	1771 Progress Ave	Columbus		2	No Exposure Certification
Kaffenbarger Truck Equipment Company	2310 Refugee Rd	Columbus	10/18/2017	2	No Exposure Certification
Lamit Industries, Inc.	710 Marion Rd	Columbus	10/18/2017	2	No Exposure Certification
Nelson Company	1951 Galaxie St	Columbus		2	No Exposure Certification

2017 Category 2 Industries

Company	Site Address	Site City	Inspection 2017	Category	Permit Status
Ohio Mulch Supply	2140 Advance Ave	Columbus		2	General Permit
Ohio Mulch Supply	1600 Universal Dr	Columbus		2	General Permit
Ohio Wire Form & Spring Company	2270 S High St	Columbus		2	No Exposure Certification
PSC Metals, Inc.	2205 Parsons Ave	Columbus		2	General Permit
Quadra-Tech, Inc.	864 E Jenkins Ave	Columbus		2	No Exposure Certification
Scholz & Ey Engravers, Inc.	1558 Parsons Ave	Columbus		2	No Exposure Certification
Select Seating Group	862 E Jenkins Ave	Columbus		2	No Exposure Certification
Smith Dodson Lumber & Millwork	200 Colton Rd	Columbus	9/8/2017	2	No Exposure Certification
The Patio Room Factory, Inc.	1900 Federal Pkwy	Columbus		2	No Exposure Certification
United McGill Corporation	1779 Refugee Rd	Columbus		2	No Exposure Certification
United Security Seals, Inc.	2000 Fairwood Ave	Columbus	9/8/2017	2	No Exposure Certification
Decorative & Coating Systems, Inc.	1400 Ohlen Ave	Columbus		2	No Exposure Certification
Banner Metals Group	1308 Holly Ave	Columbus		2	No Exposure Certification
Fortin Ironworks, Inc.	944 W 5th Ave	Columbus	9/7/2017	2	No Exposure Certification
Fortin Ironworks, Inc.	1132 W 3rd Ave	Columbus	9/7/2017	2	No Exposure Certification
Glenn Avenue Soap Company	1166 W 5th Ave	Columbus	9/7/2017	2	No Exposure Certification
Graffiti Foods, Inc.	333 Outerbelt St	Columbus		2	No Exposure Certification
VanDyke Custom Iron, LLC	311 Outerbelt St	Columbus		2	No Exposure Certification
T Marzetti Co (R&D Technical Services)	3900 Indianola Ave	Columbus		2	No Exposure Certification
Glockner Oil Company, Inc.	2144 John Glenn Ave, Ste B	Columbus		2	No Exposure Certification
Abbott Nutrition	3300 Stelzer Rd	Columbus	2/24/2017	2	No Exposure Certification
Able Industries, Inc.	870 N 20th St	Columbus		2	No Exposure Certification
A-Z Recycling	1465 E 17th Ave	Columbus		2	General Permit
Columbus Powder Coating	876 N 20th St	Columbus	12/1/2017	2	No Exposure Certification
Karn Meats, Inc.	922 Taylor Ave	Columbus		2	No Exposure Certification
Lambert Sheet Metal, Inc.	3776 E 5th Ave	Columbus	8/22/2017	2	No Exposure Certification
McGlennon Metal Products, Inc.	940 N 20TH St	Columbus		2	No Exposure Certification
Pinnacle Metal Products, Inc.	1701 Woodland Ave	Columbus		2	No Exposure Certification
PSC Metals, Inc.	1283 Joyce Ave	Columbus		2	General Permit
United Alloys & Metals, Inc.	1177 Joyce Ave	Columbus	5/26/2017	2	No Exposure Certification
Yenkin-Majestic Paint Corporation	1920 Leonard Ave	Columbus	3/16/2017	2	General Permit
Ohio Mulch Supply - Landscape Recycling Center	5380 Riverside Dr	Columbus		2	SIC Exempt
GC Pallet & Storage	185 N Yale Ave	Columbus		2	No Exposure Certification
GFS Chemicals, Inc.	851 McKinley Ave	Columbus	9/19/2017	2	General Permit
Industrial Aluminum & Bronze Foundry, Inc. (IABF)	1890 McKinley Ave	Columbus		2	No Exposure Certification
Uni-Facs	1241 McKinley Ave	Columbus		2	No Exposure Certification
E.E. Case Drop-Lot *SIC Exempt	994 Frank Rd	Columbus		2	SIC Exempt
JETCOAT	472 Brehl Ave	Columbus		2	General Permit
Thurn's Specialty Meats	530 Greenlawn Ave	Columbus	9/28/2017	2	No Exposure Certification
Wolf Metals, Inc.	1625 W Mound St	Columbus		2	No Exposure Certification
Team Industrial Services, Inc.	3005 Silver Dr	Columbus		2	No Exposure Certification

2017 Category 2 Industries

Company	Site Address	Site City	Inspection 2017	Category	Permit Status
Wheel Medic, Inc.	2971 Silver Dr	Columbus		2	No Exposure Certification
Defabco, Inc.	3765 E Livingston Ave	Columbus		2	No Exposure Certification
Accurate IT Services	3854 Fisher Road	Columbus	5/31/2017	2	No Exposure Certification
Aerospace Lubricants, Inc.	1600 Georgesville Rd	Columbus	8/16/2017	2	No Exposure Certification
Alro Steel Corp	555 Hilliard Rome Rd	Columbus		2	No Exposure Certification
Aoki Manufacturing, Inc.	1705 Atlas St	Columbus		2	No Exposure Certification
AY Manufacturing Ltd	5200 Crosswind Dr	Columbus	2/14/2017	2	No Exposure Certification
Ball Metal Food Container Corporation	2690 Charter St	Columbus		2	No Exposure Certification
Bonded Chemicals, Inc.	2645 Charter St	Columbus	7/26/2017	2	No Exposure Certification
Champion Strapping Products	1819 Walcutt Rd	Columbus		2	No Exposure Certification
Core Molding Technologies, Inc.	800 Manor Park Dr	Columbus	7/11/2017	2	General Permit
EFCO Corporation	3900 Zane Trace Dr	Columbus		2	No Exposure Certification
Environmental Reclaim, LLC	3900 Sullivant Ave	Columbus		2	No Exposure Certification
Marble Cliff Oil Company	2057 Dublin Rd	Columbus		2	General Permit
Materials Science International, Inc.	1660 Georgesville Rd	Columbus	6/28/2017	2	No Exposure Certification
Michael's Finer Meats & Seafoods	3775 Zane Trace Dr	Columbus		2	No Exposure Certification
NRR Columbus (Newark Recycled Paperboard Solutions/Caraustar Recycling)	3024 Charter St	Columbus		2	No Exposure Certification
Ohio Label, Inc.	5005 Transamerica Dr	Columbus	9/14/2017	2	No Exposure Certification
Pactiv LLC	2120 Westbelt Dr	Columbus	6/7/2017	2	General Permit
Panacea Products Corporation	2711 International St	Columbus		2	No Exposure Certification
Plastic packaging Technologies	4041 Roberts Rd	Columbus	10/11/2017	2	No Exposure Certification
Royal Paper Stock Company	1300 Norton Rd	Columbus		2	No Exposure Certification
SCI Engineered Materials, Inc.	2839 Charter St	Columbus	7/26/2017	2	No Exposure Certification
Scriptel Corporation	2178 Dividend Dr	Columbus		2	No Exposure Certification
Simpson Strong-Tie Company, Inc.	2600 International St	Columbus	7/26/2017	2	No Exposure Certification
Skeeles Manufacturing, Inc.	4040 Fondorf Dr	Columbus		2	No Exposure Certification
The Spring Works, Inc.	801 Distribution Dr	Columbus		2	No Exposure Certification
Transmet Corporation	4290 Perimeter Dr	Columbus		2	No Exposure Certification
Trulite Glass and Aluminum Solutions	2395 Setterlin Rd	Columbus		2	No Exposure Certification
Valley Interior Systems, Inc.	3840 Fisher Rd	Columbus	5/31/2017	2	No Exposure Certification
Charisma Products, Inc.	726 E Lincoln Ave	Columbus		2	No Exposure Certification
Pressure Connections Corporation	610 Claycraft Rd	Columbus		2	No Exposure Certification
Refuel Environmental Services LLC	4280 Groves Rd	Columbus		2	No Exposure Certification
Liebert Corporation	1050 Dearborn Dr	Columbus		2	General Permit
Worthington Industries, Inc./Worthington Cylinder Corporation	1085/1205 Dearborn Dr	Columbus		2	General Permit
Worthington Steel Company	1127 Dearborn Dr	Columbus		2	No Exposure Certification
Advance Industrial Manufacturing, Inc.	1996 Longwood Ave	Columbus		2	General Permit
RelaDyne - Oil Distributing Company	2181 Hardy Parkway St	Columbus		2	General Permit
Decker Construction Company	3040 McKinley Ave	Columbus		2	General Permit
Mills Metal Finishing, Inc.	1967-1977 McAllister Ave	Columbus	6/15/2017	2	No Exposure Certification
The Tarrier Steel Company, Inc.	1379 S 22nd ST	Columbus		2	General Permit

2017 Category 2 Industries

Company	Site Address	Site City	Inspection 2017	Category	Permit Status
Arcelormittal Columbus, LLC	1800 Watkins Rd	Columbus		2	General Permit
Central Ohio Oil, Inc.	795 Marion Rd	Columbus	11/8/2017	2	General Permit
Columbus Jack Corporation	2222 S 3rd St	Columbus		2	General Permit
COW Industries, Inc.	1875 Progress Ave	Columbus	6/15/2017	2	No Exposure Certification
CSX, Inc.	2600 Parsons Ave	Columbus		2	General Permit
G-Cor Automotive Corporation	2100 Refugee Rd	Columbus		2	General Permit
Georgia-Pacific Chemicals, LLC	1975 Watkins Rd	Columbus		2	General Permit
Hamilton Tanks, LLC	2200 Refugee Rd	Columbus		2	General Permit
Hirschvogel, Inc.	2230 S 3rd St	Columbus		2	General Permit
Norfolk Southern Corporation	2450 Fairwood Ave	Columbus		2	General Permit
Parsons Auto Parts, LLC	2250 Parsons Ave	Columbus		2	General Permit
Pick-n-Pull	2716 Groveport Rd	Columbus		2	General Permit
Wirthman Bros, Inc.	1950 Refugee Rd	Columbus		2	General Permit
Rock-Tenn Recycling	1015 Marion Rd	Columbus		2	General Permit
Spillman Company	1701 Moler Rd	Columbus	4/25/2017	2	General Permit
Superior Die Tool & Machine Company	2301 Fairwood Ave	Columbus		2	General Permit
Superior Die Tool & Machine Company	1405 Marion Rd	Columbus		2	General Permit
V & S Columbus Galvanizing, LLC	987 Buckeye Park Rd	Columbus	11/21/2017	2	General Permit
Bron-Shoe Company	1313 Alum Creek Dr	Columbus	5/10/2017	2	No Exposure Certification
Syscom Advanced Materials, Inc.	1255 Kinnear Rd, Ste 5	Columbus		2	No Exposure Certification
Jacobi Carbons, Inc.	432 McCormick Blvd	Columbus	11/7/2017	2	No Exposure Certification
Wirthman Bros, Inc.	3515 E Main St	Columbus		2	General Permit
T Marzetti Company	3838 Indianola Ave	Columbus	4/11/2017	2	General Permit
All City Auto Wrecking, Inc.	1441 Joyce Ave	Columbus		2	General Permit
Burton Metal Finishing, Inc.	1711 Woodland Ave	Columbus		2	General Permit
Calgon Carbon Corporation	835 N Cassady Ave	Columbus		2	General Permit
I. H. Schlezinger, Inc.	1041 Joyce Ave	Columbus		2	General Permit
Masser Metals & Recycling	3103 Lamb Ave	Columbus	5/2/2017	2	General Permit
MW Industries, Inc. - Capital Spring Division	2000 Jetway Blvd	Columbus	4/12/2017	2	No Exposure Certification
Ohio Anodizing Company, Inc.	915 N 20th St	Columbus	1/30/2017	2	No Exposure Certification
Panacea Products Corporation	1825 Joyce Ave	Columbus	4/13/2017	2	No Exposure Certification
Sims Brothers Recycling	697 James Rd N	Columbus		2	General Permit
Evans Adhesive Corporation Ltd.	925 Old Henderson Rd	Columbus	9/13/2017	2	No Exposure Certification
Edison Automotive, Inc.	1529 McKinley Ave	Columbus		2	General Permit
Quality Bakery Company	50 N Glenwood Ave	Columbus	8/31/2017	2	No Exposure Certification
Clean Water Ltd.	2480 Jackson Pike	Columbus	9/12/2017	2	No Exposure Certification
Herman Falter Packing Company	384 Greenlawn Ave	Columbus	10/12/2017	2	No Exposure Certification
T Marzetti Company - Allen Division	1709 Frank Rd	Columbus	4/19/2017	2	General Permit
Birchwood Foods, Inc.	1821 Dividend Dr	Columbus	8/22/2017	2	General Permit
ConAgra Foods, Inc. (Ardent Mills)	4200 Sullivant Ave	Columbus		2	General Permit
CSX Intermodal	2351 Westbelt Dr	Columbus		2	General Permit

2017 Category 2 Industries

Company	Site Address	Site City	Inspection 2017	Category	Permit Status
Mars Petcare, Inc.	5115 Fisher Rd	Columbus		2	General Permit
National Lime & Stone Company	4390 Fisher Rd	Columbus		2	General Permit
Pactiv Corporation	1999 Dividend Dr	Columbus		2	General Permit
NovoTec Recycling, LLC	3960 Groves Rd	Columbus	1/19/2017	2	General Permit
Ohio State University Airport	2160 W Case Rd	Columbus	4/26/2017	2	General Permit
Dura-Belt, Inc.	3119 Scioto Darby Executive Ct	Columbus		2	No Exposure Certification
Leaders Moving & Storage Company	7455 Alta View Blvd	Columbus	6/27/2017	2	No Exposure Certification
Pitt Ohio Express, LLC	2101 Hardy Parkway St	Columbus		2	General Permit
Possible Plastics, Inc.	1620 Feddern Ave, Bldg B	Columbus		2	No Exposure Certification
Allied Custom Molded Products, Inc.	1240 Essex Ave	Columbus		2	No Exposure Certification
Briskheat Corporation	1055 Gibbard Ave	Columbus		2	No Exposure Certification
Republic Services, Inc. - Reynolds Road Transfer Station	805 Reynolds Ave	Columbus		2	General Permit
Quality Service Products	528 E Hudson St	Columbus		2	No Exposure Certification
Dynamex, Inc. (TF Fine Mile, LLC)	3840 Twin Creeks Dr	Columbus		2	No Exposure Certification
LV Trucking, Inc.	2440 Harrison Rd	Columbus		2	No Exposure Certification
S&T Truck & Auto Service, Inc.	3150 Valleyview Dr, #8	Columbus	9/27/2017	2	No Exposure Certification
Sygma Network, Inc.	2400 Harrison Rd	Columbus		2	General Permit
Arch Express Transportation	1637 E Livingston Ave	Columbus		2	No Exposure Certification
City of Columbus Alum Creek Transfer Station	2100 Alum Creek Dr	Columbus	3/24/2017	2	General Permit
Columbus Green Cab, Inc.	1989 Camaro Ave	Columbus		2	No Exposure Certification
EE Ward Moving & Storage	1975 Galaxie St	Columbus		2	No Exposure Certification
Engineered Profiles LLC	2141 Fairwood Ave	Columbus	9/20/2017	2	General Permit
Freedom Transport, Inc.	1879 Federal Pkwy	Columbus		2	No Exposure Certification
Jones Fuel Company	350 Frank Rd	Columbus	1/17/2017	2	General Permit
Old Dominion Freight Line, Inc.	2885 Alum Creek Dr	Columbus	1/17/2017	2	General Permit
Stericycle, Inc.	2341 Lockbourne Rd	Columbus		2	No Exposure Certification
Transflo Terminal Services, Inc.	3100 Lockbourne Rd	Columbus	3/23/2017	2	General Permit
Guardian Relocation	1570 Integrity Dr E	Columbus	7/28/2017	2	No Exposure Certification
Ohio Foam Corporation	1513 Alum Creek Dr	Columbus		2	No Exposure Certification
Signature Cabinetry, Inc.	1285 Alum Creek Dr	Columbus	7/28/2017	2	No Exposure Certification
Greyhound Lines, Inc.	111 E Town St	Columbus	11/1/2017	2	General Permit
Wolf's Ridge Brewing	215 N 4th St	Columbus		2	No Exposure Certification
United States Postal Service	850 Twin Rivers Dr	Columbus		2	No Exposure Certification
United States Postal Service	2323 Citygate Dr	Columbus		2	No Exposure Certification
ABF Freight System, Inc.	1720 Joyce Ave	Columbus		2	General Permit
Amatech Polycel, LLC	1633 Woodland Ave	Columbus		2	No Exposure Certification
Consolidated Container Company (CCC) LP/Ohio State Facility/AKA Ohio State	1917 Joyce Ave	Columbus	3/10/2017	2	General Permit
Envoy Air, Inc.	4100 E 5th Ave, Hanger 7	Columbus		2	No Exposure Certification
FedEx Ship Center (FedEx Express - OSUA)	2424 Citygate Dr	Columbus		2	No Exposure Certification
Hi-Lite Plastic Products	3760 E 5th Ave	Columbus	8/22/2017	2	No Exposure Certification
Plaskolite, Inc.	1770 Joyce Ave	Columbus		2	General Permit

2017 Category 2 Industries

Company	Site Address	Site City	Inspection 2017	Category	Permit Status
Plastic Suppliers, Inc.	2400 Marilyn Park Ln	Columbus		2	General Permit
Peebles-Herzog, Inc.	50 Hayden Ave	Columbus		2	No Exposure Certification
Ward Transport & Logistics	1601 McKinley Ave	Columbus		2	No Exposure Certification
A&R Transport, Inc.	1230 Harmon Ave	Columbus	7/20/2017	2	General Permit
Columbus Freight, Inc.	1000 Frank Rd	Columbus		2	No Exposure Certification
Lewis & Michael, Inc. *SIC Exempt	845 Harrisburg Pike	Columbus		2	SIC Exempt
Republic Services	933 Frank Road	Columbus		2	General Permit
Strawser Construction, Inc.	1595 Frank Rd	Columbus		2	General Permit
Andrews Moving And Storage	2500 Charter St	Columbus	7/26/2017	2	No Exposure Certification
City of Columbus Georgesville Road Transfer Station	1550 Goergesville Rd	Columbus		2	General Permit
Crete Carrier Corporation	5400 Crosswind Dr	Columbus	8/28/2017	2	General Permit
FedEx Ship Center (FedEx Express -CMHA)	2850 International St	Columbus	7/26/2017	2	No Exposure Certification
FST Logistics, Inc.	2040 Atlas St	Columbus		2	No Exposure Certification
FST Logistics, Inc.	5400 Renner Rd	Columbus		2	No Exposure Certification
Great Value Storage	1330 Georgesville Rd	Columbus		2	No Exposure Certification
Heartland Express, Inc.	1800 Lone Eagle St	Columbus	4/24/2017	2	No Exposure Certification
Hogan Truck Leasing, Inc.	2550 Westbelt Dr	Columbus		2	General Permit
International Bulk Services (Watco Companies)	5075 Fisher Rd	Columbus		2	No Exposure Certification
ISP Chemicals, Inc.	1979 Atlas St	Columbus		2	General Permit
J & R Schugel Trucking, Inc.	4630 Journal St	Columbus		2	No Exposure Certification
J B Hunt Transport, Inc.	5435 Crosswind Dr	Columbus		2	General Permit
Knight Transportation, Inc.	4275 Westward Ave	Columbus		2	No Exposure Certification
Planes Commercial Services	2131 Dividend Dr	Columbus	6/7/2017	2	No Exposure Certification
Planes Commercial Services	2000 Dividend Dr	Columbus	6/7/2017	2	No Exposure Certification
Premier Office Movers, LLC	3915 Zane Trace Dr	Columbus		2	No Exposure Certification
Rosati Windows	4200 Roberts Rd	Columbus		2	No Exposure Certification
Saia LTL Freight	1717 Krieger St	Columbus	4/24/2017	2	General Permit
Swift Transportation Company	4141 Parkwest Dr	Columbus		2	General Permit
United Parcel Service-UPS Trabue	5101 Trabue Rd	Columbus		2	General Permit
UPS Cartage Services, Inc.	1711 Georgesville Rd	Columbus		2	General Permit
USF Holland, Inc.	4800 Journal St	Columbus		2	General Permit
YRC Freight, Inc.	5400 Fisher Rd	Columbus	5/31/2017	2	No Exposure Certification
Columbus Distributing Company	4949 Freeway Dr E	Columbus		2	No Exposure Certification
Savko Plastic Pipe & Fittings	683 E Lincoln Ave	Columbus		2	No Exposure Certification
City of Columbus Morse Road Transfer Station	4260 Morse Rd	Columbus		2	General Permit
United Parcel Service -UPS Ground Freight Inc	3400 Refugee Rd	Columbus		2	General Permit
United States Postal Service	6316 Nicholas Dr	Columbus	3/2/2017	2	No Exposure Certification
Dana Transport, Inc.	1795 Feddern Ave	Columbus		2	No Exposure Certification
Rumpke Waste & Recycling	1191 Fields Ave	Columbus		2	General Permit
Exterior Portfolio, LLC	1441 Universal Rd	Columbus		2	General Permit
Exterior Portfolio, LLC	1550 Universal Rd	Columbus		2	General Permit

2017 Category 2 Industries

Company	Site Address	Site City	Inspection 2017	Category	Permit Status
Rolling Frito-Lay Sales, LP	6611 Broughton Ave	Columbus		2	General Permit
Advantage Tank Lines, LLC	500 Manor Park Dr	Columbus		2	General Permit
Bolton Field	2000 Norton Rd	Columbus	4/26/2017	2	General Permit
Con-Way Freight - XPO Logistics	2625 Westbelt Dr	Columbus		2	General Permit
Genpak, LLC	845 Kaderly Dr	Columbus		2	General Permit
W W Transport, Inc.	405 Commerce Sq	Columbus		2	No Exposure Certification
Central Transport, Inc.	2450 Sobeck Rd	Columbus		2	General Permit
Budget Storage	6805 Commerce Court Dr	Columbus		2	No Exposure Certification
FedEx Office Print & Ship Center	5800 Frantz Rd	Columbus		2	No Exposure Certification
Fastsigns	2829 Festival Ln	Columbus	1/27/2017	2	No Exposure Certification
Dura-Belt, Inc.	2909 Scioto Darby Executive Ct	Columbus		2	No Exposure Certification
Extra Space Storage	2929 Dublin Rd	Columbus		2	No Exposure Certification
McCabe PrintWorks	2910 Scioto Darby Executive Ct	Columbus		2	No Exposure Certification
American Kenda Rubber Industrial Company Ltd	7095 Americana Pkwy	Columbus		2	No Exposure Certification
Daifuku America Corporation	6700 Tussing Rd	Columbus		2	No Exposure Certification
PXP OHIO	6800 Tussing Rd	Columbus		2	No Exposure Certification
Public Storage	5711 Westerville Rd	Columbus		2	No Exposure Certification
Ametek Solidstate Controls, Inc.	875 Dearborn Dr	Columbus	6/27/2017	2	No Exposure Certification
Haman Midwest	7525 Pingue Dr	Columbus		2	No Exposure Certification
Mettler-Toledo, Inc.	1150 Dearborn Dr	Columbus	10/25/2017	2	No Exposure Certification
Tecsis, LP	771-F Dearborn Park Ln	Columbus		2	No Exposure Certification
U-Haul of Worthington	7472 Reliance St	Columbus		2	No Exposure Certification
Worthington Machine Technology (Worthington Industries, Inc.)	1055 Dearborn Dr	Columbus	1/27/2017	2	No Exposure Certification
Boehm, Inc.	2050 Hardy Parkway St	Columbus	7/19/2017	2	No Exposure Certification
C.H. Bradshaw Company	2004 Hendrix Dr	Columbus		2	No Exposure Certification
Blue Line Foodservice Distribution	2250 Spiegel Dr, Ste P	Columbus		2	No Exposure Certification
CEVA Logistics	2727 London Groveport Rd	Columbus		2	No Exposure Certification
Frank Brunckhorst Company, LLC	2225 Spiegel Dr	Columbus		2	General Permit
Jacobson Companies	2450 Spiegel Dr, Ste A	Columbus		2	No Exposure Certification
Nifco, Inc.	2435 Spiegel Dr	Columbus		2	No Exposure Certification
Petsmart Distribution Center	6499 Adelaide Ct	Columbus		2	No Exposure Certification
City of Columbus Compost Facility	7000 Jackson Pike	Columbus		2	General Permit
City of Columbus Southerly WWTP	6977 S High St	Columbus	3/29/2017	2	General Permit
Paige Electric	2525 Rohr Rd, Ste P	Columbus		2	No Exposure Certification
Whirlpool Corporation	6241 Shook Rd	Columbus		2	No Exposure Certification
Middle West Spirits	1230 Courtland Ave	Columbus		2	No Exposure Certification
Rogue Fitness	545 E 5th Ave	Columbus	3/9/2017	2	No Exposure Certification
The Seventh Son Brewing Company	1101 N 4th St	Columbus		2	No Exposure Certification
Campus Printing	2415 N High St	Columbus		2	No Exposure Certification
Lineage Brewing	2971 N High St	Columbus		2	No Exposure Certification
Amazon, LLC	3563 Interchange Rd	Columbus	2/2/2017	2	No Exposure Certification

2017 Category 2 Industries

Company	Site Address	Site City	Inspection 2017	Category	Permit Status
Beck & Orr Corporation	3097 W Broad St	Columbus		2	No Exposure Certification
Bexley Pen Company, Inc.	2840 Fisher Rd # B	Columbus	7/27/2017	2	No Exposure Certification
Cardinal Transportation Ltd	2845 Fisher Rd	Columbus		2	No Exposure Certification
Columbus Instruments International Corporation	950 N Hague Ave	Columbus		2	No Exposure Certification
Dick Cold Storage	3080/3100 Valleyview Dr	Columbus	1/4/2017	2	General Permit
Harper Engraving & Printing Company	2626 Fisher Rd	Columbus	9/27/2017	2	No Exposure Certification
JAG Graphics Ltd.	2727 Harrison Rd	Columbus		2	No Exposure Certification
Key Finishes, LLC	727 Harrison Dr	Columbus		2	No Exposure Certification
KF Express	700 Harrison Dr	Columbus		2	No Exposure Certification
Pengwyn	2550 W 5th Ave	Columbus		2	No Exposure Certification
Redhawk Global, LLC	2642 Fisher Rd, Ste B	Columbus	11/8/2017	2	No Exposure Certification
Seekirk, Inc.	2420 Scioto Harper Dr	Columbus		2	No Exposure Certification
Sideswipe Brewing	2419 Scioto Harper Dr	Columbus		2	No Exposure Certification
The Guardtower/Shield Laminating	3600 Trabue Rd	Columbus		2	No Exposure Certification
Vectra, Inc.	3950 Business Park Dr	Columbus		2	No Exposure Certification
Prime Equipment Group, Inc.	2000 E Fulton St	Columbus		2	No Exposure Certification
U-Haul Moving & Storage	1211 Parsons Ave	Columbus	7/19/2017	2	No Exposure Certification
American Isostatic Presses, Inc.	1205 S Columbus Airport Rd	Columbus		2	No Exposure Certification
Baise Quality Printing	695 Koebel Ave	Columbus	8/21/2017	2	No Exposure Certification
Blacco Splicing & Rigging Loft, Inc.	1976 Alum Creek Dr	Columbus		2	No Exposure Certification
Cardinal Container Corporation	3700 Lockbourne Rd	Columbus		2	No Exposure Certification
Cloverleaf Cold Storage	2350 New World Dr	Columbus		2	No Exposure Certification
Columbus Cold Storage	2159 Lockbourne Rd	Columbus	4/19/2017	2	General Permit
Columbus Machine Works, Inc.	2491 Fairwood Ave, Ste 200	Columbus	8/21/2017	2	No Exposure Certification
Dick Medical Supply	670 Marion Rd	Columbus		2	No Exposure Certification
Federal Industrial Park East	650 Marion Rd	Columbus		2	No Exposure Certification
Mobile Mini, Inc.	871 Buckeye Park Rd	Columbus		2	No Exposure Certification
ODW Logistics, Inc.	1580 Williams Rd	Columbus	2/24/2017	2	General Permit
Oh! Chips	894 Scott St	Columbus		2	No Exposure Certification
Sherwin-Williams Company	2121 New World Dr	Columbus		2	General Permit
Simply Self Storage	3171 S High St	Columbus		2	No Exposure Certification
Terminal Warehouse, Inc.	1658 Williams Rd	Columbus		2	General Permit
The N. Wasserstrom and Sons/Amtekco Industries, Inc.	2300 Lockbourne Rd	Columbus	2/16/2017	2	General Permit
The Stone & Granite Company	1300 Refugee Ln	Columbus	9/8/2017	2	No Exposure Certification
TKS Industrial Company	1939 Refugee Rd	Columbus	9/8/2017	2	No Exposure Certification
Conn's Potato Chip Company, Inc.	1271 Alum Creek Dr	Columbus	7/28/2017	2	No Exposure Certification
Oberfields, LLC	1165 Alum Creek Dr	Columbus		2	General Permit
Akzo Nobel Coatings, Inc.	1313 Windsor Ave	Columbus	6/15/2017	2	General Permit
Concept 9, Inc.	1604 Clara Ave	Columbus		2	No Exposure Certification
Gateway Self Storage	750 E 11th Ave	Columbus		2	No Exposure Certification
Grandon Manufacturing Company, Inc.	530 Dow Ave	Columbus		2	No Exposure Certification

2017 Category 2 Industries

Company	Site Address	Site City	Inspection 2017	Category	Permit Status
Watkins Printing Company	1401 E 17th Ave	Columbus	5/26/2017	2	No Exposure Certification
Able Printing Company	1325 Holly Ave	Columbus		2	No Exposure Certification
American Orthopedics, Inc.	1151 W 5th Ave	Columbus		2	No Exposure Certification
Calhoon Graphics, Inc.	1350 W 5th Ave	Columbus		2	No Exposure Certification
Chester A Smith, Inc. Marble & Granite	1330 Norton Ave	Columbus		2	No Exposure Certification
Fred D Pfening Company	1075 W 5th Ave	Columbus	9/8/2017	2	No Exposure Certification
Fred D Pfening Company	1372 Oxley Rd	Columbus	9/8/2017	2	No Exposure Certification
Knotty Pine Brewing	1765 W 3rd Ave	Columbus	9/12/2017	2	No Exposure Certification
Stor-All Self Storage	824 W 5th Ave	Columbus	9/12/2017	2	No Exposure Certification
Tritex Corporation	1390 Holly Ave	Columbus		2	No Exposure Certification
Watershed Distillery, LLC	1145 Chesapeake Ave, Ste D	Columbus		2	No Exposure Certification
Cap & Associates, Inc.	445 McCormick Blvd	Columbus		2	No Exposure Certification
NFI Distribution (National Freight Industries, Inc.)	200 McCormick Blvd	Columbus		2	No Exposure Certification
Quality Bakery Frozen Warehouse (T Marzetti Company)	6660 Broughton Ave	Columbus		2	No Exposure Certification
Uncle Bob's Self Storage #724	6460 E Broad St	Columbus		2	No Exposure Certification
Kenwel Printers Inc	4272 Indianola Ave	Columbus		2	No Exposure Certification
T Marzetti Co	3770 Indianola Ave	Columbus	4/12/2017	2	No Exposure Certification
Barley's Brewing Company	467 N High St	Columbus		2	No Exposure Certification
Capital City Awning	577 N 4th St	Columbus		2	No Exposure Certification
Glass Axis	610 W Town St	Columbus		2	No Exposure Certification
Land Grant Brewing Company	424 W Town St	Columbus		2	No Exposure Certification
Lang Stone Company, Inc.	707 Short St	Columbus		2	No Exposure Certification
SafeWhit, Inc.	1275 Kinnear Rd, Ste 258	Columbus		2	No Exposure Certification
Smokehouse Brewing Company	1130 Dublin Rd	Columbus		2	No Exposure Certification
All State Industries, Inc.*SIC EXEMPT	6951 Alan Schwartzwalder St	Columbus		2	SIC Exempt
All-State Belting, LLC **SIC EXEMPT	6951 Alan Schwartzwalder St	Columbus		2	SIC Exempt
Forward Air, Inc. *SIC EXEMPT	2865 George Page Junior Rd	Columbus		2	SIC Exempt
Hyperlogistics Group, Inc.	9301 Intermodal Ct N	Columbus		2	No Exposure Certification
Action Printing & Signs	2731 E 5th Ave	Columbus		2	No Exposure Certification
Advanced Fuel Systems, Inc.	841 Alton Ave, Ste B	Columbus	8/22/2017	2	No Exposure Certification
Aqua Science, Inc.	1877 E 17th Ave	Columbus	2/15/2017	2	No Exposure Certification
Candle With A Cause	659 N James Rd	Columbus		2	No Exposure Certification
Car-Go-Self Storage (Sandilan Management Corporation)	490 N Hamilton Rd	Columbus		2	No Exposure Certification
Columbus Glass & Mirror, Inc.	3034 Lamb Ave	Columbus	8/23/2017	2	No Exposure Certification
Columbus Sign Company	1515 E 5th Ave	Columbus		2	No Exposure Certification
Cooper's Hawk Winery & Restaurant	4230 The Strand	Columbus		2	SIC Exempt
Dr. Pepper Snapple Group	950 Stelzer Rd	Columbus		2	No Exposure Certification
Harrop Industries, Inc.	3470 E 5th Ave	Columbus	8/22/2017	2	No Exposure Certification
Hopkins Printing	2246 Citygate Dr	Columbus		2	No Exposure Certification
Lang Stone Company, Inc.	4099 E 5th Ave	Columbus		2	No Exposure Certification
Machine Tool Rebuilders, Inc.	2042 Leonard Ave	Columbus		2	SIC Exempt

2017 Category 2 Industries

Company	Site Address	Site City	Inspection 2017	Category	Permit Status
Marcy Enterprises, Inc.	2977 Lamb Ave	Columbus	7/31/2017	2	No Exposure Certification
Norse Dairy Systems	1740 E 17th Ave	Columbus	6/22/2017	2	No Exposure Certification
Rickly Hydrological Company, Inc.	1700 Joyce Ave	Columbus		2	No Exposure Certification
Rimrock Corporation	1700 Jetway Blvd	Columbus		2	No Exposure Certification
Screen Printing Showhouse, Inc.	853 N Nelson Rd	Columbus		2	No Exposure Certification
Steelmasters of Columbus, Inc.	660 Concrea Rd	Columbus		2	No Exposure Certification
The Kingswood Company	3065 Switzer Ave	Columbus		2	No Exposure Certification
The ScareFactory, Inc.	2905 E 4th Ave	Columbus		2	No Exposure Certification
Urban Express Charter/PDQ Transportation	1640 E 5th Ave	Columbus		2	General Permit
Worldwide Flight Services, Inc.	476 E 5th Ave	Columbus		2	No Exposure Certification
B & G Tool Company	4832 Kenny Rd	Columbus		2	No Exposure Certification
Beckenhorst Press, Inc.	960 Old Henderson Rd	Columbus		2	No Exposure Certification
Capital Prosthetic and Orthotic, Inc.	4678 Larwell Dr	Columbus		2	No Exposure Certification
Extra Space Storage	4616 Kenny Rd	Columbus		2	No Exposure Certification
FedEx Office Print & Ship Center	4516 Kenny Rd	Columbus		2	No Exposure Certification
Public Storage	4600 Kenny Rd	Columbus		2	No Exposure Certification
USTEK, Inc.	4663 Executive Dr, #3 *SIC Exempt	Columbus		2	SIC Exempt
Weight Watchers Building	4500 Mobile Dr	Columbus		2	SIC Exempt
Allied Mineral Products, Inc.	2700 Scioto Pkwy	Columbus	11/16/2017	2	General Permit
Morrison Sign Company, Inc.	2757 Scioto Pkwy	Columbus		2	No Exposure Certification
Edwards/Mooney & Moses *SIC Exempt*	1320 McKinley Ave Suite B	Columbus		2	SIC Exempt
Mid-Ohio Electric Company	1170 McKinley Ave	Columbus		2	No Exposure Certification
City of Columbus Jackson Pike WWTP	2104 Jackson Pike	Columbus	3/23/2017	2	General Permit
Ernst Concrete	711 A Stimmel Rd	Columbus	2/28/2017	2	General Permit
Machine Arts Company	663 Harmon Plaza	Columbus	9/28/2017	2	No Exposure Certification
Signature Store Services	541 Dana Ave	Columbus		2	No Exposure Certification
Extra Space Storage	2160 Innis Road	Columbus	3/28/2017	2	No Exposure Certification
Traxler Custom Printing	3029 Silver Drive	Columbus		2	No Exposure Certification
Digico Imaging, Inc.	3487 E Fulton St	Columbus		2	No Exposure Certification
Impress	3559 E Fulton St	Columbus		2	No Exposure Certification
Tranz Lights, Inc.	3492 E Fulton St	Columbus		2	No Exposure Certification
Accurate Manufacturing Company	1940 Lone Eagle St	Columbus		2	No Exposure Certification
AHMF, Inc.	2245 Wilson Rd	Columbus	10/11/2017	2	No Exposure Certification
American Furukawa, Inc.	2181 International St	Columbus	7/26/2017	2	No Exposure Certification
American LED-gible, Inc.	1776 Lone Eagle St	Columbus	8/16/2017	2	No Exposure Certification
Anthony Thomas Candy Company	1777 Arlingate Ln	Columbus	3/6/2017	2	No Exposure Certification
Auld Technologies, LLC	2030 Dividend Dr	Columbus	6/7/2017	2	No Exposure Certification
Best Supply, Inc.	1885 O'Brien Rd	Columbus		2	No Exposure Certification
Big Lots Stores, Inc.	500 Phillipi Rd	Columbus	11/2/2017	2	NOE
Casino Self Storage	480 Exchange Dr	Columbus		2	No Exposure Certification
Cintas Document Management	2500 Charter St	Columbus		2	No Exposure Certification

2017 Category 2 Industries

Company	Site Address	Site City	Inspection 2017	Category	Permit Status
Composite Trade Printing	1757 Westbelt	Columbus		2	No Exposure Certification
CubeSmart Self Storage	5411 W Broad St	Columbus		2	No Exposure Certification
Dancor, Inc.	2155 Dublin Rd	Columbus		2	No Exposure Certification
Dee Printing, Inc.	4999 Transamerica Dr	Columbus	9/14/2017	2	No Exposure Certification
Dublin Road Mini Storage, LLC	2087 Dublin Rd	Columbus		2	No Exposure Certification
Ernst Concrete, Inc.	569 N Wilson Rd	Columbus		2	General Permit
Extra Space Storage	5660 W Broad St	Columbus		2	No Exposure Certification
FST Logistics, Inc.	1727 Georgesville Rd	Columbus	8/16/2017	2	No Exposure Certification
Generals Books & Blue & Gray Magazine	522 Norton Rd	Columbus		2	No Exposure Certification
Honeywell International, Inc.	2080 Arlingate Ln	Columbus		2	No Exposure Certification
Interline Brands, Inc.	2375 International St	Columbus	9/14/2017	2	No Exposure Certification
Interstate Cold Storage, Inc. - Columbus I	4350 Roberts Rd	Columbus		2	No Exposure Certification
Interstate Cold Storage, Inc. - Columbus II	2400 Setterlin Dr	Columbus		2	No Exposure Certification
Mac Tools	4380 Old Roberts Rd	Columbus	10/11/2017	2	No Exposure Certification
Monesi Trucking and Equipment Repair, Inc.	1715 Atlas St	Columbus	9/14/2017	2	No Exposure Certification
Morrison Medical Ltd.	3735 Paragon Dr	Columbus	10/11/2017	2	No Exposure Certification
Noise Suppression Technologies, Inc.	4182 Fisher Rd	Columbus		2	No Exposure Certification
Pactiv, LLC	1999 Westbelt Dr	Columbus	6/7/2017	2	No Exposure Certification
Quad Graphics, Inc.	4051 Fondorf Dr	Columbus		2	No Exposure Certification
Storage Express Management, LLC	1162 Norton Rd	Columbus		2	No Exposure Certification
SupplyOne, Inc.	5339 Fisher Rd	Columbus	5/31/2017	2	No Exposure Certification
Tarrier Foods Corporation	2700 International St	Columbus	7/26/2017	2	No Exposure Certification
The Columbus Dispatch	5300 Crosswind Dr	Columbus		2	No Exposure Certification
The Glass Block Warehouse	750 Kaderly Dr	Columbus		2	No Exposure Certification
TRAC (Tri-Modal Service, Inc.)	2001 Walcutt Rd	Columbus	9/14/2017	2	No Exposure Certification
Weldon A Div of Akron Brass Company	3656 Paragon Dr	Columbus		2	No Exposure Certification
Weldon A Division of Akron Brass Company	1736 Westbelt Dr	Columbus	2/2/2017	2	No Exposure Certification
West Side Transport	1929 Lone Eagle St	Columbus		2	No Exposure Certification
Westbelt Storage	4445 Old Roberts Rd	Columbus	10/11/2017	2	No Exposure Certification
West-Ward Pharmaceuticals Corporation	1809 Wilson Rd	Columbus	10/24/2017	2	No Exposure Certification
Wilsonart International, Inc.	2500 International St	Columbus	7/26/2017	2	No Exposure Certification
Wolf Composite Solutions	3991 Fondorf Dr	Columbus		2	No Exposure Certification
Yazaki North America	5353 Fisher Rd	Columbus	5/31/2017	2	No Exposure Certification
Anheuser Busch, Inc.	700 Schrock Rd	Columbus	9/28/2017	2	General Permit
Best Buy Warehousing Logistics, Inc. *NOT IN MS4	6575 Huntley Rd	Columbus	4/6/2017	2	No Exposure Certification
Distinctive Surfaces, Inc.	5158 Sinclair Rd	Columbus		2	No Exposure Certification
Optimum Print Solutions	5051 Freeway Dr E	Columbus		2	No Exposure Certification
Public Storage	6750 Ambleside Dr	Columbus		2	No Exposure Certification
Public Storage	6401 Busch Blvd	Columbus		2	No Exposure Certification
Public Storage	4990 Sinclair Rd	Columbus		2	No Exposure Certification
ShadeTree Cool Living, LLC	6317 Busch Blvd	Columbus		2	No Exposure Certification

2017 Category 2 Industries

Company	Site Address	Site City	Inspection 2017	Category	Permit Status
The Ink Well	1939 E Dublin Granville Rd	Columbus		2	No Exposure Certification
Uncle Bob's Self Storage #711	4735 Evanswood Dr	Columbus		2	No Exposure Certification
Vestcom	848 Freeway Dr N	Columbus		2	No Exposure Certification
Public Storage	4060 Morse Rd	Columbus		2	No Exposure Certification
Anderson Aluminum Corporation	2816 Morse Rd	Columbus		2	No Exposure Certification
Carfagna's Italian Foods, LLC	3518 Johnny Appleseed Ct	Columbus		2	No Exposure Certification
Columbus Controls, Inc.	3573 Johnny Appleseed Ct	Columbus		2	No Exposure Certification
Public Storage	2719 Morse Rd	Columbus		2	No Exposure Certification
A.E. Cole Die & Engraving	5515 Chantry Dr	Columbus		2	No Exposure Certification
Ernst Concrete	4252 Truro Station Rd	Columbus		2	General Permit
Extra Space Storage	2087 S Hamilton Rd	Columbus	1/12/2017	2	No Exposure Certification
Five Star Store It	4111 Groves Rd	Columbus		2	No Exposure Certification
Public Storage	4511 Eastland Dr	Columbus	1/12/2017	2	No Exposure Certification
Quality Rubber Stamp, Inc.	3314 Refugee Rd	Columbus		2	No Exposure Certification
Storage Express	5621 Chatterton Rd	Columbus	2/21/2017	2	No Exposure Certification
Extra Space Storage	3015 W Dublin Granville Rd	Columbus	3/2/2017	2	No Exposure Certification
Public Storage	2655 Billingsley Rd	Columbus	3/2/2017	2	No Exposure Certification
McGraw-Hill Education (Polaris Facility)	8787 Orion Pl	Columbus	2/23/2017	2	No Exposure Certification
Coca-Cola Refreshments	2455 Watkins Rd	Columbus	3/30/2017	2	No Exposure Certification
Franklin International, Inc.	2020 Bruck St	Columbus	12/12/2017	2	General Permit
ITC Manufacturing, LLC	845 E Markison Ave	Columbus		2	No Exposure Certification
Scioto Ready Mix	1500 Williams Rd	Columbus	2/28/2017	2	General Permit
English Bay Batter, Inc.	2241 Citygate Dr	Columbus	3/14/2017	2	No Exposure Certification
G & J Pepsi-Cola Bottlers, Inc.	1241 Gibbard Ave	Columbus	5/16/2017	2	General Permit
Mars Petcare, Inc.	5303 Fisher Rd	Columbus		2	No Exposure Certification
Rampart Hosting, Inc.	363 W Nationwide Blvd	Columbus		2	SIC Exempt
Simple-Fill Inc	1275 Kinnear Road	Columbus	1/20/2017	2	SIC Exempt
Warehouse Services, Inc.	2901 E 4th Ave	Columbus		2	SIC Exempt
LoanMax	2321 Morse Rd	Columbus		2	SIC Exempt
A & A Mechanical Services	4300 Groves Rd	Columbus		2	SIC Exempt
ADM Grain Company	4260 Groves Rd	Columbus		2	SIC Exempt
EES (Elite Electrical Services)	4290 Groves Rd	Columbus		2	SIC Exempt

Holistic Effects of Green Infrastructure Implementation in the Clintonville Neighborhood of Columbus Ohio: A Synthesis of 2016-2017 Data

Ryan J. Winston, PhD, P.E.¹, David Wituszynski², Jiyoung Lee, PhD³, Seungjun Lee⁴, Jeremy Brooks, PhD⁵,
Brian Roe⁶, Wangyang Lai⁷, and Jay F. Martin, PhD⁸

Draft Report for 2016-2017 Blueprint Columbus Project

Written for the City of Columbus, Ohio

March 26, 2018

¹ Research Assistant Professor, Department of Food, Agricultural, and Biological Engineering, Ohio State University, 590 Woody Hayes Drive, 230 Agricultural Engineering Building, Columbus, OH 43210.
winston.201@osu.edu

² Graduate Research Associate, Department of Food, Agricultural, and Biological Engineering, Ohio State University, 590 Woody Hayes Drive, 250 Agricultural Engineering Building, Columbus, OH 43210.
wituszynski.1@osu.edu

³ Associate Professor, Department of Environmental Health Sciences, Ohio State University, 1841 Neil Avenue, 406 Cunz Hall, Columbus, OH 43210.

⁴ Graduate Research Associate, Department of Environmental Health Sciences, Ohio State University, 1841 Neil Avenue, Cunz Hall, Columbus, OH 43210. Lee.5178@osu.edu

⁵ Assistant Professor, School of Environment and Natural Resources, Ohio State University, 469D Kottman Hall, 2021 Coffey Road, Columbus, OH 43210. Brooks.719@osu.edu

⁶ Professor, Department of Agricultural, Environmental, and Development Economics, Ohio State University, 225 Agricultural Administration Building, 2120 Fyffe Road, Columbus, OH 43210.
Roe.30@osu.edu

⁷ PhD Candidate, Department of Agricultural, Environmental, and Development Economics, Ohio State University, 250 Agricultural Administration Building, 2120 Fyffe Road, Columbus, OH 43210.
lai.255@osu.edu

⁸ Professor, Department of Food, Agricultural, and Biological Engineering, Ohio State University, 590 Woody Hayes Drive, 230C Agricultural Engineering Building, Columbus, OH 43210.
Martin.1130@osu.edu

Table of Contents

TABLE OF CONTENTS	2
TABLE OF FIGURES	4
TABLE OF TABLES	7
EXECUTIVE SUMMARY	9
INTRODUCTION	11
PROJECT OVERVIEW	14
METHODS	15
STORMWATER RUNOFF HYDROLOGY AND WATER QUALITY	15
<i>Description of Monitored Sewersheds</i>	15
<i>Data Collection</i>	20
<i>Laboratory Methods</i>	22
<i>Data Analysis</i>	25
PUBLIC HEALTH IMPACTS	28
EFFECTS OF GREEN INFRASTRUCTURE ON BIRDS AND INSECTS	30
COMMUNITY IMPACTS OF BLUEPRINT COLUMBUS	33
<i>Phase I Surveys</i>	34
<i>Phase II Surveys</i>	35
ECONOMIC IMPACTS OF BLUEPRINT COLUMBUS	37
<i>Design of the Choice Experiment</i>	37
Definition of Attributes and Their Levels.....	37
Experimental design	38
RESULTS	40
STORMWATER RUNOFF HYDROLOGY AND WATER QUALITY	40
<i>Observed Rainfall Events</i>	40
<i>Runoff Hydrology</i>	43
<i>Water Quality</i>	51
Pollutant Concentrations	51
Pollutant Loads.....	59
PUBLIC HEALTH IMPACTS	73
EFFECTS OF GREEN INFRASTRUCTURE ON BIRDS AND INSECTS	80
COMMUNITY IMPACTS OF BLUEPRINT COLUMBUS	82
<i>Resident Surveys</i>	82
Phase I: Pilot Survey	82
Phase II. Final Baseline Survey.....	83
ECONOMIC IMPACTS OF BLUEPRINT COLUMBUS	87
CONCLUSIONS	90
REFERENCES	92
APPENDIX A: PLANNED GREEN INFRASTRUCTURE RETROFITS IN THE CLINTONVILLE NEIGHBORHOOD	98
APPENDIX B: GIS ANALYSIS TO IDENTIFY DIFFERENT IMPERVIOUS SURFACE TYPES IN EACH SEWERSHED	99
APPENDIX C: RAINFALL SUMMARY STATISTICS	103

APPENDIX D: GRAPHICAL AND TABULAR ANALYSIS OF POLLUTANT CONCENTRATION AND LOAD FOR THE FOUR SEWERSHEDS	107
APPENDIX E: SUMMARY DATA FROM RESIDENT SURVEYS (COMMUNITY ACCEPTANCE OF GREEN INFRASTRUCTURE)	132
APPENDIX F: CHOICE EXPERIMENTS RELATED TO RAIN GARDENS (ECONOMIC IMPACTS OF GREEN INFRASTRUCTURE)	135

Table of Figures

Figure 1. Boundaries of the four monitored sewersheds (orange) and land use within each sewershed. Commercial and institutional land uses are shown in blue and green polygons, respectively. All remaining land within each sewershed was residential.	17
Figure 2. Rain gage setup (left), sample intake (clear plastic) and area velocity meter (black) in the Cooke-Glenmont outfall (center), and automated sampler at Beechwold (right).	21
Figure 3. Map showing locations of acoustic monitoring equipment and insect traps.....	32
Figure 4. Exceedance probability of rainfall depths over the monitoring period for the four rain gauges in Clintonville.	42
Figure 5. Rainfall depth and peak intensity for all observed and sampled storm events.	42
Figure 6. Relationship between rainfall depth and runoff volume for each of the monitored sewersheds.	44
Figure 7. Runoff depth (in) plotted against rainfall depth (in).....	45
Figure 8. Relationship between peak rainfall intensity and peak flow rate for each of the monitored sewersheds.	49
Figure 9. Relationship between sewershed area normalized peak flow rate and 5-minute peak rainfall intensity.	51
Figure 10. Contributions of various rainfall event depths to total pollutant load export from the four monitored sewersheds.	72
Figure 11. <i>E. coli</i> concentrations (log CFU/100 ml of water) in stormwater in 2017.	74
Figure 12. Microbial source tracking of fecal contamination in stormwater using universal, ruminant, human, dog, and bird-specific genetic markers. Antibiotic resistance gene (tetQ) was also tested. Beechwold (a), Cooke-Glenmont (b), Indian Springs (c), and Blenheim (d).	75
Figure 13. Community profile of bacteria (a), fungi (b), and protists (phyla level).	77
Figure 14. Chao diversity index of bacteria (a), fungi (b), and protists (c).....	77
Figure 15. Resistome found in the stormwater samples collected in 2017.	78
Figure 16. Detections on the morning of June 15, 2017, at two sites. Beechwold Ravine is a remnant natural area, while Weisheimer Road is a residential site. At the time of data collection, construction had not yet begun on the bioretention cell at the Weisheimer Road site. Note that many species are similar, but some appear more often at one site versus the other. For example, the Eastern Wood Peewee is more prevalent at the Beechwold Ravine, whereas the House Sparrow is more prevalent at Weisheimer Road.	81
Figure 17. Locations of bioretention (green dots) and permeable pavement (orange) retrofits planned for the Clintonville neighborhood. The areas of Clintonville being monitored are outlined in blue (control sewershed) and white (green infrastructure retrofits). These outlines represent the boundaries of informal neighborhoods, not the monitored sewersheds.	98
Figure 18. Map showing impervious surface types within the Beechwold sewershed. Pervious areas are not filled with a color.	99
Figure 19. Map showing impervious surface types within the Indian Springs sewershed. Pervious areas are not filled with a color.	100

Figure 20. Map showing impervious surface types within the Cooke-Glenmont sewershed. Pervious areas are not filled with a color. 101

Figure 21. Map showing impervious surface types within the Blenheim sewershed. Pervious areas are not filled with a color. 102

Figure 22. Boxplots of TKN concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of TKN concentration, and summary statistics of TKN concentration and load for the four monitored sewersheds. 108

Figure 23. Boxplots of nitrate concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of nitrate concentration, and summary statistics of nitrate concentration and load for the four monitored sewersheds. 109

Figure 24. Boxplots of nitrite concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of nitrite concentration, and summary statistics of nitrite concentration and load for the four monitored sewersheds. 110

Figure 25. Boxplots of TN concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of TN concentration, and summary statistics of TN concentration and load for the four monitored sewersheds. 111

Figure 26. Boxplots of TAN concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of TAN concentration, and summary statistics of TAN concentration and load for the four monitored sewersheds. 112

Figure 27. Boxplots of OrgN concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of OrgN concentration, and summary statistics of OrgN concentration and load for the four monitored sewersheds. 113

Figure 28. Boxplots of OP concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of OP concentration, and summary statistics of OP concentration and load for the four monitored sewersheds. 114

Figure 29. Boxplots of TP concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of TP concentration, and summary statistics of TP concentration and load for the four monitored sewersheds. 115

Figure 30. Boxplots of PBP concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of PBP concentration, and summary statistics of PBP concentration and load for the four monitored sewersheds. 116

Figure 31. Boxplots of TSS concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of TSS concentration, and summary statistics of TSS concentration and load for the four monitored sewersheds. 117

Figure 32. Boxplots of hardness concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of hardness concentration, and summary statistics of hardness concentration and load for the four monitored sewersheds. 118

Figure 33. Boxplots of alkalinity concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of alkalinity concentration, and summary statistics of alkalinity concentration and load for the four monitored sewersheds. 119

Figure 34. Boxplots of oil and grease concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of oil and grease concentration, and summary statistics of oil and grease concentration and load for the four monitored sewersheds.	120
Figure 35. Boxplots of BOD concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of BOD concentration, and summary statistics of BOD concentration and load for the four monitored sewersheds.	121
Figure 36. Boxplots of cBOD concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of cBOD concentration, and summary statistics of cBOD concentration and load for the four monitored sewersheds.	122
Figure 37. Boxplots of COD concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of COD concentration, and summary statistics of COD concentration and load for the four monitored sewersheds.	123
Figure 38. Boxplots of cyanide concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of cyanide concentration, and summary statistics of cyanide concentration and load for the four monitored sewersheds.	124
Figure 39. Boxplots of <i>E. coli</i> concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of <i>E. coli</i> concentration, and summary statistics of <i>E. coli</i> concentration and load for the four monitored sewersheds.	125
Figure 40. Boxplots of cadmium concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of cadmium concentration, and summary statistics of cadmium concentration and load for the four monitored sewersheds.	126
Figure 41. Boxplots of chromium concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of chromium concentration, and summary statistics of chromium concentration and load for the four monitored sewersheds.	127
Figure 42. Boxplots of copper concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of copper concentration, and summary statistics of copper concentration and load for the four monitored sewersheds.	128
Figure 43. Boxplots of lead concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of lead concentration, and summary statistics of lead concentration and load for the four monitored sewersheds.	129
Figure 44. Boxplots of nickel concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of nickel concentration, and summary statistics of nickel concentration and load for the four monitored sewersheds.	130
Figure 45. Boxplots of zinc concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of zinc concentration, and summary statistics of zinc concentration and load for the four monitored sewersheds.	131

Table of Tables

Table 1. Analysis of land use patterns for the four monitored sewersheds in Clintonville.	18
Table 2. Quantifying various types of imperviousness within each monitored sewershed.	19
Table 3. Sampling, preservation, and laboratory testing methods as well as method detection limits (MDL) for analyzed pollutants	24
Table 4. Main attributes and levels.....	38
Table 5. Choice set #1 distributed to local residents.....	39
Table 6. Summary of statistical significance for seasonality of rainfall.	43
Table 7. Results of statistical testing for hydrologic characteristics among the four sewersheds.	46
Table 8. Summary of statistical significance for seasonality of hydrologic characteristics.	46
Table 9. Runoff coefficient (C_R) for the four monitored sewersheds and from other studies in the literature.	49
Table 10. Summary of median pollutant concentrations for the four monitored sewersheds and those for past studies on residential stormwater runoff.	57
Table 11. Results of by sewershed statistical testing for pollutant concentrations.	58
Table 12. Results of statistical testing for seasonality of sewershed pollutant concentrations.....	59
Table 13. Results of by sewershed statistical testing for pollutant loads.....	62
Table 14. Results of statistical testing for seasonality of sewershed pollutant loads.	63
Table 15. Annual pollutant loading estimates for the four residential sewersheds in Clintonville neighborhood, Columbus, Ohio.	65
Table 16. Summary of annual pollutant loads (lb/ac/yr) for the four monitored sewersheds and those for past studies on residential stormwater runoff.	66
Table 17. Percentage of pollutant load treated based on a 0.75 inch water quality design event.....	73
Table 18. Summary of virulence genes related to pathogenic bacteria (numbers of detected genes are shown).....	80
Table 19. Number of Eastern Wood Peewee calls identified by the recognizer. Data are from June 15, 2017. Note that “natural” areas (i.e. ravine and prairie) have a much higher abundance of calls.	81
Table 20. Response rates:	82
Table 21. Mean responses by neighborhood for questions about perceptions and knowledge of rain gardens and water quality (for all questions responses ranged from 1-5 (strongly disagree – strongly agree)).	82
Table 22. Mean responses about degree of engagement from the Blueprint Columbus program (for all questions responses ranged from 1-5 (strongly disagree – strongly agree)).	83
Table 23. Response rates.	83
Table 24. Mean responses by neighborhood for questions about perceptions and knowledge of rain gardens, Blueprint Columbus, and water quality (for all questions responses ranged from 1-5 (strongly disagree – strongly agree)).	84
Table 25. Responses by neighborhood for questions about pertaining to water use and water conservation behaviors (for the first question responses ranged from 1-5 (strongly disagree – strongly agree)).	84

Table 26. Responses by neighborhood for questions about neighborhood perceptions (for all questions responses ranged from 1-5 (strongly disagree – strongly agree)).....	85
Table 27. Responses by neighborhood for questions about physical activities and social interactions (for all questions responses ranged from 1-5 (strongly disagree – strongly agree)).....	85
Table 28. Variables, coefficients and statistical properties.	89
Table 29. Rainfall summary statistics for the Beechwold rain gauge for all observed events, qualifying hydrologic events, and events sampled for water quality.....	103
Table 30. Rainfall summary statistics for the Blenheim rain gauge for all observed events, qualifying hydrologic events, and events sampled for water quality.....	104
Table 31. Rainfall summary statistics for the Cooke-Glenmont rain gauge for all observed events, qualifying hydrologic events, and events sampled for water quality.....	105
Table 32. Rainfall summary statistics for the Indian Springs rain gauge for all observed events, qualifying hydrologic events, and events sampled for water quality.....	106

Executive Summary

Left unchecked, increasing imperviousness in a watershed causes flooding and impacts receiving waters, causing erosion, loss of habitat, and increases in pollutant load. Before the 1970s, developments were often built with few stormwater controls, and aging infrastructure in these neighborhoods causes sanitary sewer overflows (SSOs) to occur.

The Blueprint Columbus project is an innovative effort by the City of Columbus to eliminate SSOs by reducing stormwater runoff through the installation of green infrastructure. The effort is centered initially in the Clintonville neighborhood but will be expanded to other areas of the city. This report details holistic monitoring undertaken by Ohio State University in Clintonville in an effort to quantify baseline, existing conditions prior to the installation of green infrastructure in this neighborhood.

Four sewersheds in Clintonville were identified for long-term stormwater monitoring. One sewershed is a control (Beechwold) for the experiment (i.e., it will not receive green infrastructure retrofits), while the other three sewersheds will receive varying intensities of green infrastructure retrofits. Imperviousness within the four monitored sewersheds ranged from a minimum of 30.9% (Cooke-Glenmont) to a maximum of 44.6% (Blenheim), while the control sewershed was 38.2% impervious. The Indian Springs sewershed was 75% residential, 8% commercial, and 17% institutional, differing substantially from the other three sewersheds which were 89% or more residential.

Each sewershed was instrumented to measure rainfall and flow in a single outfall and obtain flow-proportional, composite water quality samples during wet weather events. Stormwater

samples were analyzed for nutrient, sediment (TSS), *E. coli*, and metals concentrations and then utilized in conjunction with measured runoff volume to determine pollutant loading.

Hydrologic data were collected for between 64 and 76 storms over the 18-month monitoring period. The four sewersheds transmitted between one-quarter and one-half of rainfall as runoff (runoff coefficients between 0.2 and 0.33). These runoff coefficients were modestly lower than other residential catchments in the literature with similar characteristics. Twenty-seven to 36 storm events were sampled for water quality. With the exception of large outliers for nitrate (and therefore TN) at Beechwold and Cooke-Glenmont, nutrient, metals, and TSS concentrations and loads were within the range of residential runoff from past studies in North Carolina, Connecticut, and from 39 residential watersheds in the National Urban Runoff Program (NURP).

Average *E. coli* concentrations in stormwater runoff from the four outfalls were 29000 to 626000 CFU/100 mL, 2-3 factors of ten above the geometric mean threshold of 126 CFU/100 mL set by USEPA for recreational fresh waters. Microbial source tracking showed that ruminant (i.e., deer), human, dog, and avian sources of bacteria were present in the stormwater samples. Virulence genes were observed in samples from all outfalls, with those from *Staphylococcus aureas* representing more than 70% of total virulence genes.

Differences in avian communities were observed between naturalized (ravines and prairies) and residential areas of Clintonville. For instance, the Eastern Wood Pewee was more commonly observed in ravines than in residential areas. However, other birds were more common in residential areas, perhaps due to differences in preferred habitat.

Mailed surveys provided data on residents' preferences for green infrastructure implementation in Clintonville. Older residents were generally less supportive of bioretention cell implementation, while education, income, and distance to the nearest proposed bioretention

cell were not significantly correlated to perceptions of green infrastructure. Residents who felt informed and involved in the Blueprint Columbus planning process were more likely to be supportive of its implementation. Residents of Clintonville were willing to pay \$9.14 quarterly for large improvements in local surface water quality.

In future reports, post-green infrastructure installation data for stormwater runoff quantity and quality, community acceptance, bird and insect habitat, public health, and economic impacts of green infrastructure will be compared against data herein to quantify the varied impacts of Blueprint Columbus.

Introduction

Urbanization and suburbanization results in the construction of impervious surfaces, mass grading, soil compaction, and removal of vegetative cover. These impacts reduce the combined effects of canopy interception, evapotranspiration, and infiltration in a watershed, resulting in an imbalance in the natural hydrologic processes (Shuster et al. 2005). The consequence is increased stormwater runoff volumes traveling faster over hardened impervious surfaces, leading to instability in receiving streams, bed and bank erosion, loss of in-stream habitat, and imbalances in sediment transport (Walsh et al. 2005; Violin et al. 2011; Tillinghast et al., 2011; ten Veldhuis and Schleiss 2017). Furthermore, these increased volumes of stormwater runoff often carry higher pollutant loads from urbanized areas than other land uses (Line and White 2007; Chen et al. 2016; Line and White 2016). The severity of impacts to receiving streams varies and is dependent on the percentage of imperviousness in the watershed, topography, soils, vegetation, and other local factors (Bell et al. 2016). Ten percent imperviousness is generally accepted as the threshold for negative consequences to streams (Schueler et al. 2009).

To ameliorate some of these impacts, engineers design stormwater control measures (SCMs) to detain, retain, infiltrate, and evapotranspire stormwater, reducing the rate and volume of flow discharged to receiving streams (Moore et al. 2017). Novel treatment technologies, such as bioretention and permeable pavement often focus on reducing runoff volume. These SCMs are central to Low Impact Development (LID) strategies that more closely mimic pre-development hydrology (Dietz 2007). Recent studies in Ohio have shown that bioretention and permeable pavement can substantially reduce runoff volume even when constructed in clay soils (Winston et al. 2016b; Winston et al. 2018). Additionally, these SCMs often employ sedimentation, filtration, adsorption, and biological processes to sequester or remove pollutants from stormwater (Davis et al. 2009; Winston et al. 2016a). Many studies of single SCMs have shown that if designed, installed, and maintained adequately, they function to reduce pollutant load to receiving streams, helping to meet total maximum daily load (TMDL) goals and reduce stream impairment.

Co-benefits and ecosystem services provided by green infrastructure (GI) SCMs, those beyond quantity control and quality regulation of stormwater, need to be better quantified to support more complete evaluation of these technologies (McDonough et al. 2017). These co-benefits, which might include air quality regulation, food provisioning, urban habitat, carbon sequestration, bolstering local property values, neighborhood beautification, are not typically accounted for in engineering design or economic analysis of SCMs (Kazemi et al. 2011; Moore and Hunt 2012; Pugh et al. 2012; Russo et al. 2017). Research into the effects of a single SCM, such as bioretention, construction stormwater wetlands, wet ponds, or grassed swales, on ecosystem service provisioning is only in its infancy (Yang et al. 2008; Moore and Hunt 2012; Bouchard et al. 2013; Richards et al. 2015; Merriman et al. 2017). While several modeling and

conceptual studies have shown that the watershed scale impacts may be substantial (Kandulu et al. 2014; McDonough et al. 2017), very few studies have focused on field monitoring of co-benefits of SCMs retrofitted at a neighborhood scale. Therefore, there is a need to test this idea with field data from a connected network of green infrastructure practices.

A growing body of literature supports the use of LID with distributed SCMs in greenfield developments (Dietz and Clausen 2008; Line et al. 2012; Wilson et al. 2014). Implementation of LID in a residential development in Connecticut resulted in runoff volumes and peak flow rates 2.5 and 3.0 times lower than an adjacent traditionally-drained residential development. The runoff coefficient (ratio of rainfall to runoff) for a commercial LID site was 0.02, while an adjacent commercial development drained by a dry pond had a runoff coefficient of 0.49 (Wilson et al. 2014). Total nitrogen (TN), total phosphorus (TP), and total suspended solids (TSS) pollutant load from an LID development was 23-92% less than an adjacent conventionally-drained residential development (Line and White 2016). However, installing GI as part of new developments is substantially simpler, cheaper, and more effective than retrofitting GI into existing developments, since open space is limited and existing utilities abound.

A study by Shuster and Rhea (2013) conducted in Cincinnati, Ohio, showed that voluntary retrofitting of rain barrels and rain gardens on residential parcels imparted a small but significant decrease in catchment-scale runoff volume. Modeling studies have shown that minor to vast differences in runoff reduction (10-70%) may be achieved when retrofitting SCMs depending on the type and scale of SCM implementation (Wright et al. 2016). Very few studies have evaluated the effects of a retrofitted network of LID SCMs in the municipal right-of-way. Page et al. (2015a, 2015b) conducted a study in Wilmington, NC to evaluate a control street and a nearby retrofitted street with bioretention, permeable pavement, and high flow rate tree filters. When

compared to the control catchment, runoff depth decreased by an average of 52% and pollutant load of nutrients, sediment, and metals decreased by 50-90%.

While the effects of urbanization on a watershed are well cataloged, there are relatively few studies that have quantified how targeted retrofitting of GI affects watershed-scale hydrology and water quality. Additionally, the ecosystem services and co-benefits of LID implementation are not well understood at the neighborhood scale. The goal of this research is to quantify the holistic impacts of green infrastructure implementation in the Clintonville neighborhood of Columbus, Ohio as part of the Blueprint Columbus project. This includes stormwater runoff hydrology and water quality, bird and insect habitat, public health, property values, and community acceptance of SCMs implemented in the City of Columbus' rights-of-way.

Project Overview

While much of the City of Columbus has separated sewer systems, sanitary sewer overflows (SSOs) remain a significant concern due to infiltration and inflow from leaky sewer pipes and porous utility trenches, causing capacity exceedance during rain events. In 2016, 127 SSO discharge events occurred across the remaining 34 SSO outfalls in Columbus (City of Columbus 2017a). These represent a significant public health risk (Liao et al. 2016), and the City of Columbus is under a USEPA consent decree to eliminate SSOs and combined sewer overflows (CSOs) within its jurisdiction. In response, the City of Columbus has constructed the Olentangy-Scioto interceptor sewer to contain the CSOs and also evaluated the use of traditional grey measures (lining and up-sizing pipes) to prevent SSOs. A cost-benefit analysis showed higher costs for traditional grey (\$2.5 billion) and green infrastructure measures (\$1.8 billion) to control SSOs, but with potential co-benefits (e.g., urban habitat, stormwater control, air quality, carbon

sequestration, housing values, and beautification) provided by the green infrastructure (Bolund and Hunhammar 1999; Arcadis 2015).

Given this potential net benefit with lower cost, the City of Columbus developed the Blueprint Columbus as its long term control plan for SSOs. Blueprint Columbus is a multi-pronged approach that includes the implementation of GI SCMs (bioretention and permeable pavement), lining of sewer laterals, disconnection of roof downspouts to SCMs, and a voluntary sump pump program. It represents an unprecedented effort by the City of Columbus to install a network of green infrastructure across the city to address numerous goals. The research highlighted herein will provide important information to provide a baseline from which to determine impacts of Blueprint Columbus on runoff quantity and quality, habitat, property values, and neighborhood stabilization (City of Columbus 2017b). This will inform future decisions about SSO control strategies, providing the city with data to inform a more accurate and comprehensive cost-benefit analysis. It will also guide the expansion of Blueprint Columbus to fulfill the city's USEPA consent decree to reduce SSOs in neighborhoods beyond Clintonville.

Methods

Stormwater Runoff Hydrology and Water Quality

Description of Monitored Sewersheds

Four sewersheds in the Clintonville neighborhood of Columbus, Ohio were monitored to characterize their stormwater runoff hydrology and water quality. There were very few preexisting SCMs within this neighborhood to treat and dissipate stormwater. The City of Columbus has or is planning to install green infrastructure (GI), disconnect downspouts, install sump pumps, and line sewer laterals in an effort to prevent sanitary sewer overflows (SSOs) in the Blenheim, Cooke-Glenmont, and Indian Springs sections of the neighborhood (Figure 1 and

Figure 17). The Beechwold area of the neighborhood will not be retrofitted, and thus will serve as a control in the experiment. Since the vast majority of the data in this report were collected prior to GI implementation, inferences about GI's effects on runoff quantity and quality are not possible at this time; rather, year 1 results will serve as a baseline for comparison of future data (to be collected by Ohio State University through 2022).

Except for commercial districts along High Street, Clintonville is a primarily residential neighborhood developed between 1910 and 1950. Six glacial ravines run east to west through Clintonville and eventually convey stormwater to the Olentangy River. Clintonville is drained with a system of separated storm sewers which generally outfall to the ravines (Figure 1). The Cooke-Glenmont, Indian Springs, and Blenheim sewersheds drain to Overbrook ravine while the Beechwold sewershed drains to the ravine of the same name. The soils in the sewersheds are primarily mapped as silt loams in the Cardington and Bennington soil series. While the development patterns differ to some extent (Figure 18, Figure 19, Figure 20, and Figure 21), the neighborhood consists primarily of small lot, single family residential (Table 1).



Figure 1. Boundaries of the four monitored sewersheds (orange) and land use within each sewershed. Commercial and institutional land uses are shown in blue and green polygons, respectively. All remaining land within each sewershed was residential.

Four storm sewer outfalls in Clintonville were selected for stormwater monitoring. Three will be retrofitted with GI (Cooke-Glenmont, Blenheim, and Indian Springs) and a single adjacent sewershed (Beechwold) will be used as a control for the experiment. The three selected treatment sewersheds had differing levels of green infrastructure (GI) implementation; qualitatively, Cooke-Glenmont has the lowest density, Indian Springs a moderate level, and Blenheim the densest implementation of GI (Figure 17). This will help to relate the density of GI to different impacts on stormwater runoff quantity and quality as well as associated co-

benefits. Sewersheds were chosen for monitoring based on the following selection criteria: (1) sewershed with a representative land use makeup typical in Clintonville, (2) ease of access to the sewer outfall and safety of sampling staff, (3) ease of installation of monitoring equipment in and near the outfall, (4) reasonable sun exposure for solar panels to charge batteries to power the automated samplers, (5) expected hydrologic data quality based on downstream impediments to flow, and (6) willingness of adjacent landowner(s) to host monitoring equipment on their property.

The Cooke-Glenmont sewershed consists entirely of residential land use, while Beechwold and Blenheim are 96 and 89% residential, respectively (Figure 1 and Table 1). Institutional land use (schools, libraries, and community centers) made up <1% and 6.5% of Beechwold and Blenheim. In terms of land use, Indian Springs is somewhat different from the other three sewersheds, as it is 75% residential, 8% commercial, and 17% institutional. Beechwold (276 acres) had nearly double the drainage area of the next largest sewershed (Blenheim) and Cooke-Glenmont was by far the smallest at 29 acres. Drainage areas were related to the cross-sectional area of the outfalls, as Beechwold, Blenheim, Indian Springs, and Cooke-Glenmont were drained with 54 inch diameter, 3 by 3 ft square, 42 inch diameter, and 18 inch diameter concrete outfalls, respectively.

Table 1. Analysis of land use patterns for the four monitored sewersheds in Clintonville.

Sewershed	Area (ac)	Land Use (ac)			Land Use (%)		
		Residential	Commercial	Institutional	Residential	Commercial	Institutional
Beechwold	275.5	263.6	10.0	2.0	95.7	3.6	0.7
Blenheim	151.4	134.2	7.4	9.9	88.6	4.9	6.5
Cooke-Glenmont	28.5	28.5	0	0	100	0	0
Indian Springs	118	89.3	9.0	20.5	75.0	7.6	17.4

Impervious surfaces reduce infiltration and evapotranspiration in a watershed and are key factors in determining quantity (Shuster et al. 2005) and quality (Carle et al. 2005) of stormwater runoff and the subsequent health of receiving water bodies (Schiff and Benoit 2007; Schueler et al. 2009). Imperviousness within the four monitored sewersheds ranged from a minimum of 30.9% (Cooke-Glenmont; Figure 20) to a maximum of 44.6% (Blenheim; Figure 21). The control sewershed, Beechwold (Figure 18), was representative of a moderate amount of imperviousness (38.2%) in Clintonville. Roofs, roads, and driveways represented the vast majority of the imperviousness in all four sewersheds. Roofs represented roughly 40%, roads 20-30%, and driveways 15-25% of the total impervious area (TIA). Sidewalks and parking lots represented <10% of the TIA in each sewershed, except for parking lots in Indian Springs (Figure 19), which were 17.5% of its TIA. Because the downspouts and driveways in Clintonville often directly discharge to the street, the vast majority of the TIA was directly connected to the sewer system. Pervious areas were primarily residential yards and sporting fields; very few undisturbed natural or forested areas existed outside the ravines (Figure 18, Figure 19, Figure 20, and Figure 21).

Table 2. Quantifying various types of imperviousness within each monitored sewershed.

Sewershed	Units	Area	Imperviousness	Roof Area	Road Area	Sidewalks	Driveways	Parking Lots	Pervious
Beechwold	acres	275.5	105.3	41.8	30.4	5.8	22.9	4.5	170.2
	% of total area	NA	38.2	15.2	11.0	2.1	8.3	1.6	61.8
Blenheim	acres	151.4	67.4	25.3	15.0	7.2	15.0	4.8	84.0
	% of total area	NA	44.5	16.7	9.9	4.8	9.9	3.2	55.5
Cooke-Glenmont	acres	28.5	8.8	3.6	2.6	0.3	2.3	0.0	19.7
	% of total area	NA	30.9	12.5	9.3	1.2	8.0	0.0	69.1
Indian Springs	acres	118	47.6	18.5	10.1	3.1	7.5	8.3	70.4
	% of total area	NA	40.3	15.7	8.6	2.7	6.4	7.0	59.7

Data Collection

A single rain gage cluster, consisting of a tipping bucket and a manual rain gage attached to a 6-ft tall wooden post, was located in each of the four experimental sewersheds (Figure 2). Rainfall data were collected using 0.01” resolution Davis Rain Collector tipping bucket rain gages (Davis Instruments, Hayward, California) and stored on Hobo Pendant data loggers (Onset Computer Corporation, Bourne, Massachusetts). Rainfall data were stored on a 1-minute interval and downloaded to a field laptop every three weeks. Manual rain gauges (Productive Alternatives, Fergus Falls, Minnesota) were checked after each rainfall event to re-calibrate sampler pacing. Rain gage clusters were installed in locations free from overhead obstructions.

The four sewersheds were instrumented to quantify hydrology during baseflow and stormflow and obtain representative samples of stormwater quality. Instrumentation was installed at outfalls draining each sewershed so that the total sewershed contribution was quantified (Figure 2). An ISCO 750 area velocity meter (AVM; Teledyne Isco, Lincoln, NE) was mounted to the bottom of the Beechwold and Cooke-Glenmont culverts and measured velocity and depth of flow. These sensors measure velocity by emitting a continuous ultrasonic wave that bounces off of particles and bubbles in the flow. The frequency shift in the returned signal (i.e. the Doppler Effect) is used to determine the average flow velocity. An internal pressure transducer in the AVM measures flow depth. These measurements along with the known outfall cross-section were used by ISCO 6712 samplers to determine flow rate on a 1-minute interval. At Blenheim and Indian Springs, AVMs transmitted measurements to ISCO 2150 flow modules. These data were stored in ISCO 2100 sample interface modules and used to trigger sample aliquots obtained by ISCO 3700 series samplers. Hydrologic data were downloaded every three weeks to a field laptop.



Figure 2. Rain gage setup (left), sample intake (clear plastic) and area velocity meter (black) in the Cooke-Glenmont outfall (center), and automated sampler at Beechwold (right).

Runoff volume (i.e. flow) proportional, composite stormflow samples were collected by either ISCO 6712 or 3700 series samplers (Figure 2). Flow rates were integrated with time to determine stormwater volume and trigger sample aliquots. Aliquots were paced such that up to a 2-inch rainfall event could be effectively sampled; the runoff volume needed to trigger each aliquot was varied frequently based upon measured runoff volume and associated rainfall depth at a monitoring site. While flow from the Cooke-Glenmont outfall was ephemeral, the Beechwold, Blenheim, and Indian Springs outfalls had baseflow during inter-event periods. For outfalls with baseflow, an enable trigger based on flow depth was set to ensure the sampler did not count baseflow volume in the volumetric trigger for aliquot collection. Within each sampler, aliquots were composited in a single 10L bottle and thus characterized pollutant event mean concentrations (EMC).

All composite samples were composed of a minimum of five and a maximum of 50, 200 mL aliquots describing greater than 80% of the pollutograph (U.S. EPA 2002). All samples were collected within 24 hours of the cessation of rainfall. Sample strainers (Figure 2) were used to remove gross solids from the samples and located where flow was well-mixed.

Data were collected during the 18-month period from June 2016 to December 2017. Rainfall, hydrologic, and water quality data were not collected from December 20, 2016 through March 15, 2017 to prevent damage to monitoring equipment from ice and snow.

Laboratory Methods

Following the cessation of rainfall, each monitoring location was visited in succession to obtain samples and transport them to the City of Columbus laboratory for analysis, an approximately 4 hour effort. Composite samples collected in a 10L polypropylene bottle within each ISCO were shaken vigorously to re-suspend solids, and were then subsampled into laboratory sample bottles (Table 3). Composite samples were divided among a pre-acidified 500 mL plastic bottle for cadmium (Cd), chromium (Cr), copper (Cu), lead (Pb), nickel (Ni), zinc (Zn), and hardness analysis, a 500 mL pre-acidified bottle for total ammoniacal nitrogen (TAN), total Kjeldahl nitrogen (TKN), and nitrite (NO₂) analysis, a 500 mL bottle for alkalinity, nitrate (NO₃), and total suspended solids (TSS) analysis, a 1L autoclaved bottle for e. coli and fecal coliform analysis, and a 50mL bottle (following field filtration through a Whatman Puradisc 0.45 µm filter) for orthophosphate (OP) analysis.

Once per quarter, additional sample volume was taken from the 10L composite bottle and preserved as necessary for chemical oxygen demand (COD), biochemical oxygen demand (BOD), and carbonaceous biochemical oxygen demand (cBOD) to meet the City of Columbus' National Pollutant Discharge Elimination System (NPDES) permit requirements (Table 3). During this NPDES sampling, grab samples were taken from the outfalls into a 250mL amber glass bottle preserved with sodium hydroxide for cyanide analysis and into a 1L amber glass bottle preserved with sulfuric acid for oil and grease analysis. A spot measurement of runoff temperature and dissolved oxygen was taken at the same time as the grab samples using a YSI Pro 1020 instrument (YSI Incorporated, Yellow Springs, OH). Grab samples, runoff temperature and dissolved oxygen measurements were obtained during the first 2 hours of a qualifying NPDES storm event.

All water quality samples were placed immediately on ice and chilled to less than 4°C for transit to the laboratory located approximately 10 miles from the sampling sites. Total nitrogen (TN), organic nitrogen (ON), and particle-bound phosphorus (PBP) were calculated using methods in Table 3. Nitrate-nitrate (NO₂₋₃) concentrations were calculated by summing nitrate and nitrite concentrations for each sampled event. Samples were analyzed using either U.S. EPA (1983) or American Public Health Association (APHA et al. 2012) methods.

Table 3. Sampling, preservation, and laboratory testing methods as well as method detection limits (MDL) for analyzed pollutants

Parameter	Laboratory Method	Sampling Method	Container	Preservation	MDL (mg/L)
TKN	EPA Method 351.2 ¹	Composite	Plastic	H ₂ SO ₄ (<2 pH), <4°C	0.078
NO ₂	EPA Method 353.2	Composite	Plastic	H ₂ SO ₄ (<2 pH), <4°C	0.018
NO ₃	EPA Method 353.2	Composite	Plastic	<4°C	0.043
TN	Calculated as TKN + NO ₂ + NO ₃	Composite	Plastic	NA	NA
TAN	EPA Method 350.1	Composite	Plastic	H ₂ SO ₄ (<2 pH), <4°C	0.0031
ON	Calculated as TKN-TAN	Composite	Plastic	NA	NA
OP	EPA Method 365.2	Composite	Plastic	<4°C	0.01
PBP	Calculated as TP-OP	Composite	Plastic	NA	NA
TP	EPA Method 365.2	Composite	Plastic	<4°C	0.1
TSS	Standard Methods 2540D ²	Composite	Plastic	<4°C	2
Total Alkalinity	Standard Methods 2320	Composite	Plastic	<4°C	6.61
Hardness	Standard Methods 4500-SiO ₂ D	Composite	Plastic	HNO ₃ (<2 pH), <4°C	0.027
Cyanide*	EPA Method 335.4	Grab	Glass	4-6 pellets NaOH	0.0019
Oil and Grease*	Standard Methods 2130 B	Grab	Glass	H ₂ SO ₄ (<2 pH), <4°C	0.15
COD*	EPA Method 410.3	Composite	Plastic	H ₂ SO ₄ (<2 pH), <4°C	5.9
cBOD, 5 day*	Standard Methods 5210B	Composite	Plastic	<4°C	0.59
BOD, 5 day*	Standard Methods 5210A	Composite	Plastic	<4°C	0.31
Parameter	Laboratory Method	Sampling Method	Container	Preservation	MDL
<i>E. coli</i>	EPA Method 1603	Composite	Plastic	<4°C	1 CFU/100mL
Microbial source tracking	Quantitative PCR	Composite	Plastic	-80°C	5 gene copies/reaction
Microbiome	Metagenomics	Composite	Plastic	-80°C	10 read count
Resistome	Metagenomics	Composite	Plastic	-80°C	read count
Virulence gene	Metagenomics	Composite	Plastic	-80°C	10 read count
Parameter	Laboratory Method	Sampling Method	Container	Preservation	MDL (µg/L)
Cd	EPA 200.8	Composite	Plastic	HNO ₃ (<2 pH), <4°C	0.013
Cr		Composite	Plastic		0.036
Cu		Composite	Plastic		0.26
Pb		Composite	Plastic		0.0086
Ni		Composite	Plastic		0.025
Zn		Composite	Plastic		0.7

*samples obtained once per quarter for NPDES compliance.

Storm events were separated using the following criteria: a minimum antecedent dry period (ADP) of 6 hours and a minimum rainfall depth of 0.1 inches. Summary statistics for each precipitation event were developed, including rainfall depth (in), rainfall duration (hrs), average rainfall intensity (in/hr), peak rainfall intensity (maximum over any 5-minute duration, in/hr), and ADP (days). These rainfall data along with the start and end time of each rainfall event are tabulated in Appendix C. Summary statistics for all events, qualifying hydrologic events, and events sampled for water quality are presented in Appendix C: Rainfall Summary Statistics

Table 29, Table 30, Table 31, and Table 32. Certain rainfall events were disqualified from the hydrologic data set because (1) equipment failure caused loss of data, (2) corresponding rainfall data were missing, or (3) data were overwritten due to the length of time between downloads.

Hydrologic measurements obtained using the AVMs were used to quantify stormwater runoff timing, volume, and rate. Runoff volume was determined by integrating under the hydrograph, while peak flow rate was determined as the instantaneous 1-minute maximum flow rate over the flow duration. When baseflow was not reached before a follow-on event, runoff volume from the first event may be included in the follow-on event, resulting in additional variability in runoff volume generated from a given rainfall depth. The baseflow rate on before and after the runoff event was used to remove expected baseflow volume and rate from each of these tabulated stormwater measurements. Runoff volume and peak flow rate were then normalized by sewershed area to allow for direct comparison between the four sewersheds. Runoff depth and rainfall depth were separately summed across all qualifying hydrologic events; the quotient of these two results was tabulated as the runoff coefficient (C_R) for the sewershed.

The timing of the beginning, end, and peak runoff rate were tabulated and utilized to determine the runoff duration and time to peak for each event. The lag-to-peak was also determined as the difference between the time of peak and the onset of rainfall.

Summary statistics for pollutant concentrations were tabulated from EMCs from the monitored outfalls. These included the range, mean (\bar{x}), median (\tilde{x}), and standard deviation. Side-by-side boxplots and exceedance probabilities of pollutant concentrations were created to examine differences in water quality. Pollutant concentrations from the Clintonville sewersheds were compared against those from previous studies documenting residential runoff quality.

In a few cases (twice at Beechwold and once at Cooke-Glenmont), two water quality samples were necessitated during a single storm event due to its large rainfall depth. When this occurred, a flow volume weighted average concentration was used in the data analysis. Because of the short ADP (6 hours) used to separate rainfall events, one to three samples at each site represented the water quality of multiple hydrologic events. This occurred when the flow had not returned to baseflow before the start of the next rainfall event, causing the samplers to combine two storms within the composite bottle. In these cases, the separate hydrologic events were combined for pollutant load analysis.

A value of one-half the detection limit was substituted for EMCs below the method detection limit (MDL; Antweiler and Taylor 2008). The only analyte which exhibited frequent (i.e., greater than half sampled events) below detection limit (BDL) concentrations was cyanide, which was always BDL. Total phosphorus (n=6 storms) at Blenheim was BDL for a moderate number of events. For all other analytes, BDL concentrations were observed for fewer than 10% of sampled storm events. All concentrations above MDL were analyzed without transformation.

Pollutant loads at each monitoring location were determined as the product of pollutant EMC and runoff volume on a storm-by-storm basis. Pollutant loads were reported on a sewershed area-normalized basis:

$$L = 2.205 \times 10^{-6} \times \frac{EMC \times V}{A_{WS}} \quad (1)$$

where L is pollutant load (lb/ac), EMC is the event mean concentration (mg/L), V is the runoff volume (L) measured after discounting baseflow, A_{WS} is the sewershed area (ac), and the constant converts from milligrams to pounds. Pollutant loads were tabulated and presented in boxplots for comparison between sewersheds. Annual loading (L_a , lb/ac/yr) was estimated by accounting for storms not sampled for water quality. The ratio of total rainfall depth over the monitoring period (RF_{MP}) to total rainfall depth sampled for water quality (RF_{SAMP}) was utilized to scale the annual loading (Equation 2); thus, we assume that the sampled storm events are representative of the overall population of runoff volume and pollutant concentration. The annual loading (L_a , lb/ac/yr) was also normalized by sewershed area and monitoring period duration (d_{MP} , years):

$$L_a = 2.205 \times 10^{-6} \times \frac{\sum_{i=1}^n (EMC_i \times V_i) \times RF_{MP}}{A_{WS} \times d_{MP} \times RF_{SAMP}} \quad (2)$$

where n is the number of sampled storm events. To determine the effects of different event depths on annual load, bins of event depth were created and the load within each bin was summed. This load was then scaled by the ratio of the total rainfall depth to the total sampled rainfall depth within each bin to estimate the total load by event depth bin.

Among the four monitored sewersheds, comparisons between rainfall characteristics, sewershed area-normalized runoff volume and peak flow rate, pollutant concentration, and pollutant load were made to determine statistically significant differences. Initial comparisons were carried out using the Kruskal-Wallis k-sample test (Kruskal and Wallis 1952). When this

omnibus test was significant, paired comparisons among all possible combinations of sewersheds were made using Dunn's test with a Bonferroni correction (Higgins 2004). Seasonality of data sets within each sewershed was tested for rainfall, hydrologic, and water quality characteristics using similar methods. All stormwater data analysis was completed using R statistical software version 3.4.2 (R Core Team, 2018). Except where noted, a criterion of 95% confidence ($\alpha=0.05$) was used.

Public Health Impacts

To determine the potential public health impacts of stormwater discharged from the four outfalls, *E. coli*, molecular, and metagenomics analyses were utilized. Stormwater samples (500mL per site) were obtained from the four outfalls using automated samplers and flow proportional, composite methods as previously described. (Figure 1 and Figure 2). *E. coli* concentrations were determined as a fecal indicator or predictor of gastrointestinal illness associated with exposure to fecal matter. Microbial source tracking (MST) was performed to identify major sources of fecal bacteria [human, dog, ruminants (e.g. deer), birds (e.g. pigeon, geese)] in the stormwater. A metagenomic approach was used to investigate the holistic spectrum of microorganisms (microbiome) and profile of antibiotic resistant bacteria and genes (resistome) present in the stormwater. *E. coli* detection and MST analyses were conducted for the water samples obtained on April 11, June 5, June 23, July 21, and September 5, 2017, while metagenomic analysis (microbiome, resistome, virulence) was only completed for the April 11 sample.

***E. coli* quantification**

Quantification of *E. coli* was performed using the membrane filtration technique (EPA Method 1603, US EPA 2006) within 6 hours of sample collection. For each sample, 50 mL of

1/100, 1/1000 and 1/10000 dilutions were prepared in duplicate and filtered through 0.45 μm nitrocellulose membrane filters (Millipore) using a vacuum. The filter membranes were placed on modified mTEC agar (Becton, Dickinson and Co., Sparks, MD, USA). Plates were incubated for 2 hrs at 35°C and then at 44.5°C for 18–20 hrs. Following incubation the plates were counted for *E. coli* as indicated by magenta colored colonies and the mean of the sample duplicates was calculated to determine the average number of colony forming units (CFU) per 100 mL.

DNA extraction for molecular analyses

Quantitative polymerase chain reaction (PCR) was used for MST, antibiotic resistant bacteria, and metagenomics analyses. Water samples were filtered using 0.22 μm pore size membrane filters (Millipore) in duplicate for each sample. Microbial DNA was extracted from the membrane filters using methods from Dr. Lee's previous studies (Gorham et al. 2017; Healy-Profítós et al. 2016). After bead beating with glass beads using a Mini-Beadbeater 96 apparatus (BioSpec Products, Bartlesville, OK), the supernatant was transferred to a new sterile 2-ml microcentrifuge tube and DNA was extracted using a QIAamp DNA stool kit (Qiagen) according to the manufacturer's instructions. Afterwards, the final 200 μl was collected with elution buffer for further analyses with qPCR.

qPCR assays

To identify the major source(s) of fecal bacteria, fecal contamination, and antibiotic resistant bacteria (tetracycline resistance as a representative) in the stormwater samples, we used primer sets of universal, ruminant-, human-, dog-, and bird-specific genetic markers and *tetQ* gene (Gorham et al. 2017; Healy-Profítós et al. 2016; Kildare et al., 2007). All experiments were conducted in duplicate using CFX96 the touch real-time PCR detection system (Bio-rad). The total volume of qPCR mixture was 20 μL containing 2 μL DNA template, TaqMan Universal

PCR Master Mix (Applied Biosystems), 500 nM primers, and 250 nM Probe. SYBR Green qPCR analysis was used for *tetQ* (Nikolich et al., 1994). The total volume of qPCR mixture was 20 μ L including 2 μ L DNA template, SYBR Green PCR Master Mix (Applied Biosystems), and 500 nM primers. A mixture of all PCR reagents with nuclease-free water was used as a negative control for each PCR reaction. The PCR cycling conditions were composed of an initial cycle at 50°C for 2 min and 95°C for 10 min, followed by 40 cycles of denaturation at 95°C for 15 s, annealing and extension under proper conditions, followed by reference conditions. After amplification, melting curve analysis (SYBR analysis only) was performed by heating samples to 95°C for 30 s, cooling them to 62°C for 1 min, and then heating them to 95°C at a rate of 0.2°C/s.

Whole genome shotgun metagenomic analysis

A library was prepared for comparison with Nextera DNA library prep kit (Illumina) results. Whole genome shotgun metagenomic analysis was conducted using HiSeq 4000 systems (Illumina). Raw sequencing reads were obtained and analyzed with the CosmosID bioinformatics software package (CosmosID Inc., Rockville, MD) following methods described in previous studies (Ottensen et al., 2016, Ponnusamy et al., 2016, Hasan et al., 2014, Lax et al., 2014). Identifications were achieved at the species (> 97% similarity), subspecies, and/or strain levels and the relative abundance of each organism was quantified.

Effects of Green Infrastructure on Birds and Insects

To identify the effects of the Blueprint Columbus project on bird species richness, we have installed 18 acoustic monitors (Wildlife Acoustics Songmeter SM4: Wildlife Acoustics, Maynard, MA) over a 5 km² area in Clintonville (Figure 3). Eleven of these are located in close proximity to planned or installed bioretention cells. Some of these will have up to one year of

pre-GI installation data which may be compared to post-GI installation data. Four monitors are installed at sites outside of the current project area. These sites will serve as controls to monitor background fluctuations in the avian community. Finally, two monitors are installed in ravines and one at the Whetstone prairie. These will allow comparison of bird species richness near the bioretention cells with that in nearby “natural” areas.

These monitors record bird calls for 6 hours per day, or a total of 108 hours per day across all sites. The monitors record from one hour before sunrise to three hours after, and from one hour before sunset to one hour after. Recording started in some locations in January, 2017; by May 12, all monitors were installed and recording. Recording continued uninterrupted until December 22. In 2017, we collected over 230,000 hours of recordings, representing over 20 Terabytes of data. While recorders occasionally fail, it is uncommon to have more than one recorder fail at once, leaving substantial amounts of data throughout the entire period.

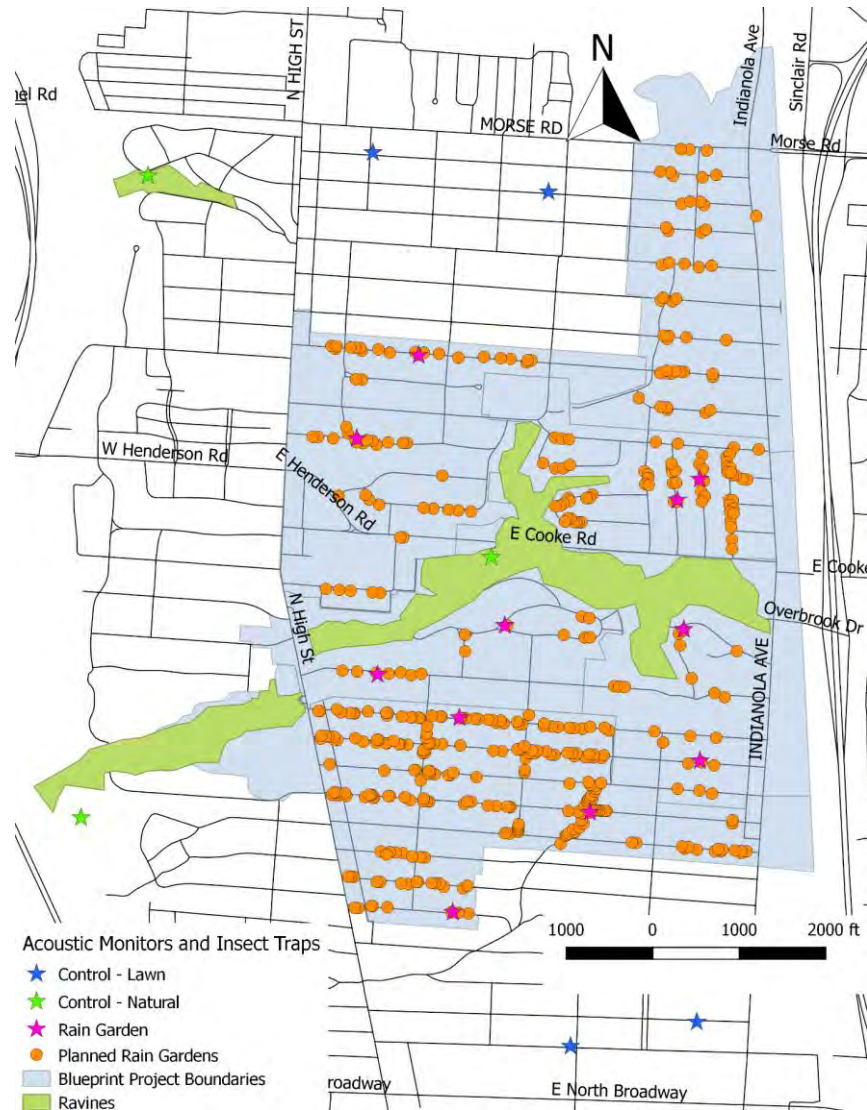


Figure 3. Map showing locations of acoustic monitoring equipment and insect traps.

Acoustic data will be processed using the Kaleidoscope program from Wildlife Acoustics. This program identifies discrete sounds and clusters them into categories of similar sounds. These categories are then manually identified, greatly reducing the amount of effort needed to process the entire dataset. Future work will attempt to build a hidden markov model for automatic identification of sounds and will investigate techniques to clean the sound files for easier identification. Species richness will be determined from sounds (Alquezar and Machado 2015; Celis-Murillo, Deppe, and Allen 2009; Hobson et al 2002).

To identify insect species in bioretention cells, we installed pitfall traps at each site hosting an acoustic monitor. Additionally, control traps were installed in lawns of similar size and tree cover nearby each of the 11 sites that host or will host bioretention cells. These traps are partially filled with soapy water and left open for one week each month. Insects caught in these traps are stored in 80% ethanol. They are later sorted to family level, and ground beetles are separated and pinned for species-level identification; ground beetles are commonly used as indicators of overall biodiversity (Sadler et al. 2006). The remaining insects will be dried to quantify their total biomass.

In addition, we are surveying pollinators using pan traps. These consist of yellow bowls partially filled with soapy water which are placed at the sites for one 24-hour period each month. Insects caught in these traps are stored in 70% ethanol. They are later sorted to family level, and will eventually be dried to quantify their total biomass. Trapping was performed between May and November, with five months of trapping resulting in samples from over 1,000 traps.

We hypothesize that the addition of vegetation will increase insect diversity and abundance, a finding consistent with other studies (Threlfall et al. 2017; Kazemi, Beecham, and Gibbs 2009). This increase should be reflected both in ground-dwelling insects and pollinators, as long as flowers are planted in bioretention cells. We hypothesize further that this increase in insect abundance will drive an increase in bird diversity (Helden, Stamp, and Leather 2012). Thus, we should see more species of birds and insects at sites where bioretention cells have been installed than at residential sites without these SCMs. We suspect that insect and bird communities near bioretention cells will more closely resemble those in the ravines or at the prairie.

Community Impacts of Blueprint Columbus

There were two “phases” of this study, both of which consisted of collecting survey data to provide baseline information on perceptions of green infrastructure and a variety of attitudes and

behaviors that could be impacted by the installation of green infrastructure. The first phase was considered the pilot phase through which we tested the survey instrument and collected data in the “control” neighborhood in Clintonville that was not part of the Blueprint Columbus program.

Phase I Surveys

For the “pilot” portion of the study we designed a survey (see Appendix E for full survey) to gather information on residents’:

- general perceptions of rain gardens
- perceptions of Blueprint Columbus’ outreach efforts
- knowledge and awareness of stormwater quality problems
- preferences about rain garden installation
- perceptions of one’s neighborhood
- pro-social orientation
- physical activity levels
- pro-environmental behaviors
- demographic information

Surveys were pre-tested with members of the general public and graduate students and faculty affiliated with the Environmental and Social Sustainability lab in the School of Environment and Natural Resources. The pre-testing resulted in modifications to questions and the overall length of the survey.

We used ‘Reference USA’, a research tool provided by the Columbus Metropolitan Library System, to access the U.S. Standard White pages database of over 140 million names and addresses. Using Reference USA's 'map-based search' command, we drew boundaries around our neighborhoods of interest to retrieve a full list of names and addresses available from within those boundaries. Using these addresses, the pilot survey was mailed to approximately 700 residents in three neighborhoods. The survey was mailed to every household (300 total) in the Clintonville neighborhood of Cooke-Glenmont (see Figure 17), which was included in the study because it was the first area in which green infrastructure was installed. In addition, we selected a

random sample of 200 households in the larger neighborhoods of (i) Brevoort-Broadway, which is a neighborhood in Clintonville that was not targeted for green infrastructure installation (residence located east of High St., west of Indianola Ave. with a northern boundary of Brevoort Rd., and a southern boundary of E. N. Broadway), and (ii) South Linden, which was used as a non-Clintonville control neighborhood because green infrastructure was not installed and it represents a different socio-economic context.

Names and addresses were hand-written on labels that were then affixed to envelopes containing the surveys. Each address was also linked to a number that was hand-written on each survey so that returned surveys could then be linked to a specific address, which provides information on each respondent's proximity to a green infrastructure installation. Surveys were mailed beginning in late summer August, 2016 and survey mailings and follow up interactions continued through winter 2016 and into January 2017.

At least three weeks after mailing surveys, research assistants visited households that had not yet returned a survey. Research assistants asked if residents had received a survey, if they still had a copy (and if not, if they wanted a new one), and encouraged residents to respond. Residents were also reminded that they could enter a lottery for a \$100 cash prize. If face-to-face interaction did not occur, research assistants were instructed to leave a copy of the survey on the doorstep as a reminder. This pilot portion of the study resulted in 146 returned surveys.

Phase II Surveys

Responses to the pilot survey provided insights in all of the categories above, but the relatively low response rates (see Results) resulted in two main changes to survey design and distribution. First, the survey was shortened from 85 questions to 69 questions. Second, we used a different source for addresses in this phase of the study out of concern that Reference USA's

database was either out of date, and/or included the names of landlords, which resulted in many surveys (particularly in Linden) that were returned as undeliverable. For the second phase, addresses were collected from the Franklin County Auditor's website:

http://property.franklincountyauditor.com/_web/maps/mapadv.aspx

The second phase also used a survey to gather information on residents':

- general perceptions of rain gardens
- perceptions of Blueprint Columbus' outreach efforts
- knowledge and awareness of stormwater quality problems
- preferences about rain garden installation
- perceptions of one's neighborhood
- physical activity levels
- pro-environmental behaviors
- demographic information

The survey for this portion of the study included fewer questions about pro-social orientations and fewer questions pertaining to the choice experiments. In addition, questions that were redundant, poorly worded, or for which there was low variation in responses in the pilot data were removed (see Appendix E for full survey). The survey included more questions about physical activity in one's neighborhood, perceptions of walkability, and frequency and type of social interactions with neighbors and friends.

We followed the same survey distribution protocol as in Phase I and mailed surveys to ~260 households in each of five neighborhoods, all of which were targeted to receive GI. One modification to survey distribution was made after discovering that the auditor's website provided only a single address for multi-unit buildings. For these cases in which unit numbers were missing, envelopes were hand delivered and were addressed to "Current Resident". We did not address all envelopes to "Current Resident" out of concern that it would dampen response rates. We received 370 returned surveys in phase II of the study.

Economic Impacts of Blueprint Columbus

Design of the Choice Experiment

Choice experiments are a stated preference valuation method that can be used to estimate the value of attributes of complex public goods or public good policies. This study implemented a choice experiment to estimate the value residents place on different aspects of rain gardens in Columbus, Ohio, including on rain gardens' potential to improve water quality improvement.

In a choice experiment, individuals are asked to choose their preferred alternative among several options in a choice set, and they are usually asked to respond to a sequence of such choices. Each alternative (e.g., rain garden A, B and no rain garden) is described by a number of attributes or characteristics (e.g., water quality improvement), where the levels of the attributes change from one alternative to the other (e.g., no improvement, a small improvement, a medium improvement and a large improvement). A monetary value is included, as are other significant attributes, when presenting each alternative. Thus, when individuals make their choices, they implicitly make tradeoffs between the levels of the attributes in the different alternatives presented in a choice set.

Definition of Attributes and Their Levels

Identifying the attributes of the affected good is a key stage in a choice experiment. The attributes are expected to affect respondents' choices. By talking to local residents and experts installing rain gardens, we specify four attributes for rain gardens, i.e. Distance to rain garden, Water bill rate for storm water, Parking spaces lost and Water quality improvement. Table 1 summarizes the main attributes and their levels.

Table 4. Main attributes and levels.

Attributes (# of Levels Proposed)	Levels
Distance to rain garden (3)	<ol style="list-style-type: none">1. in front of your house2. within 5 houses of your property, but not in front of your house3. further than 5 houses from your property
Water bill rate for storm water (4)	<ol style="list-style-type: none">1. \$15.00 (10% increase)2. \$16.37 (20% increase)3. \$17.73 (30% increase)4. \$20.46 (50% increase)
Parking spaces lost (3)	<ol style="list-style-type: none">1. None2. One3. Two
Water quality improvement (3)	Reduction of combined sewage overflows due to storm: <ol style="list-style-type: none">1. a small improvement2. a medium improvement3. a large improvement

Experimental design

The main design issue is to maximize the efficiency of the survey to extract information from the respondents. Each answer to a choice set should provide additional information for the statistical model. A design is developed in three steps: (1) obtaining the optimal combinations of attributes and attribute levels to be included in the experiment, (2) combining those profiles into choice sets, and (3) grouping choice sets into questionnaires.

A starting point is a full factorial design, which contains all possible combinations of attribute levels that characterize the different alternatives ($3*4*3*3=108$, in this case). A full factorial design is, in general, very large and not tractable in a choice experiment. Therefore, a subset of all possible combinations must be chosen, following some criteria for optimality, and then choice sets constructed.

In this study, orthogonal efficient design is implemented by SAS statistical software. Table 5 provides an example of one of the choice sets used in the choice experiment. Our design produced 18 such choice sets, which were grouped into three types of questionnaires with six

choice sets each. In each choice set, we also add an alternative, “no rain garden,” indicating status quo. In order to reduce the hypothetical bias, we introduce a cheap talk reminder for the three type so questionnaires. So the total types of questionnaires extend to six. The reminder can be found in Appendix F. The six questionnaires were randomly distributed among the interviewers and given to the target population.

Table 5. Choice set #1 distributed to local residents.

Feature	Garden A	Garden B	No Rain Garden
Location of Nearest Rain Garden	Within 5 houses of your house, but not in front of your house	In front of your house	No rain garden
Quarterly Water Bill Rate for Storm Water	\$15.00 (+10%)	\$20.46 (+50%)	\$13.60 (Current average)
Parking Spaces Used	2	None	None
Water Quality Improvement	Small Improvement	Large Improvement	No Improvement
Most Preferred (circle one):	Garden A	Garden B	No Rain Garden
Least Preferred (circle one):	Garden A	Garden B	No Rain Garden

Results

Stormwater Runoff Hydrology and Water Quality

Observed Rainfall Events

Between 86 and 89 rainfall events were observed during the 18-month period from June 2016 to December 2017 (Figure 4). Of these, 76, 66, 64, and 64 qualifying hydrologic events were characterized at the Beechwold, Blenheim, Cooke-Glenmont, and Indian Springs sewershed outfalls (Appendix C), respectively. Qualifying hydrologic events represented 72-85% of the observed rainfall events. Average rainfall depths for all observed events were 0.57-0.64 inches, and those for the quality hydrologic events were essentially the same (0.56-0.66 inches). The rainfall distribution of hydrologic events was very similar to the overall population of events as well (Appendix C: Rainfall Summary Statistics

Table 29, Table 30, Table 31, and Table 32). At the Beechwold, Blenheim, Cooke-Glenmont, and Indian Springs outfalls, respectively, 36, 27, 34, and 29 storm events were sampled for water quality (Figure 5). Storm events sampled for water quality represented between 19.8-28.0 inches, or approximately 35-54%, of the 49.6-56.2 inches of precipitation that occurred at the four monitoring sites. Median sampled storm event depth was 0.63-0.80 inches, slightly greater than the average observed event because events smaller than 0.23 inches were not sampled due to insufficient sample volume for laboratory analysis (Figure 5). Median peak rainfall intensity for sampled storms (0.68-0.84 in/hr) was higher at all four sites than for all observed storms (0.54-0.72 in/hr; Figure 5). Median antecedent dry period (ADP) for sampled events (2.5-2.6 days) was slightly shorter than those for qualifying hydrologic events (2.8-3.3 days) and all observed events (3.0- 3.3 days). These data suggest that sampled storms were slightly larger, more intense, and had shorter ADP than the central tendency.

Statistical testing using the Kruskal-Wallis k-sample test showed that rainfall characteristics (rainfall depth, average intensity, peak 5-minute intensity, ADP, and rainfall duration) did not significantly differ between the four sewersheds ($p > 0.65$ in all cases). Thus, while the depth of some of the largest events

varied across Clintonville (Figure 4), overall the rainfall characteristics that drive stormwater runoff generation and pollutant transport were similar. This is logical since the maximum distance between any two rain gages was 1.15 miles. Rainfall depth, rainfall duration, and ADP did not significantly differ across seasons within any sewershed. Significant seasonality in peak and average rainfall intensity was observed (

Table 6); summer peak rainfall intensities were generally greater than fall and spring, and average rainfall intensities were generally greater in summer than in fall. This is probably related to convective thunderstorms during the summer season (Fritsch et al. 1986).

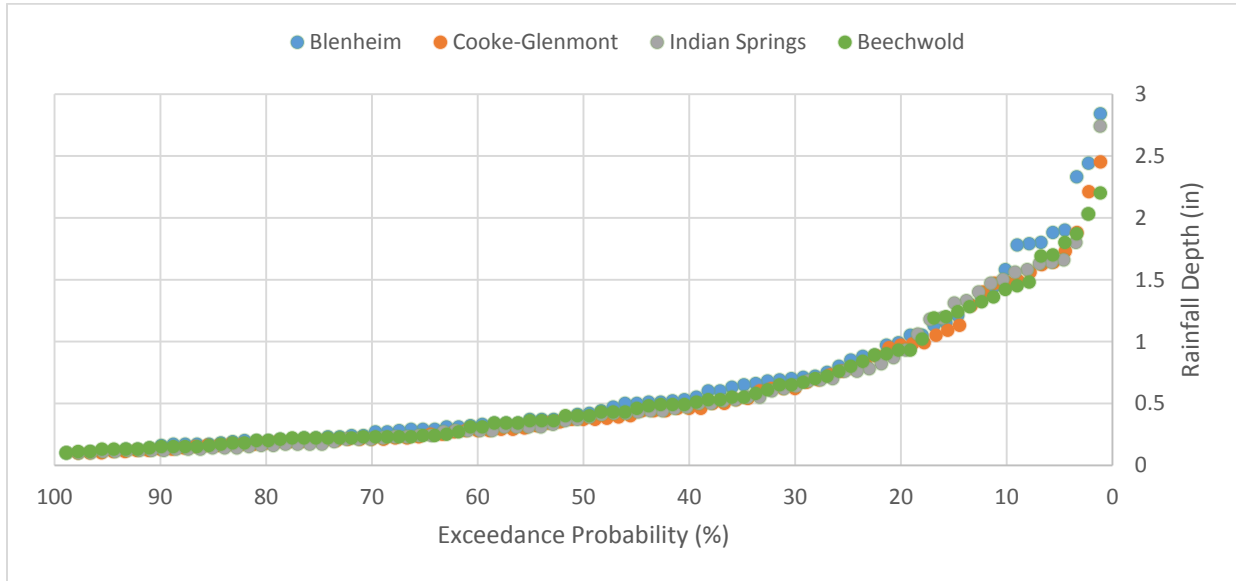


Figure 4. Exceedance probability of rainfall depths over the monitoring period for the four rain gauges in Clintonville.

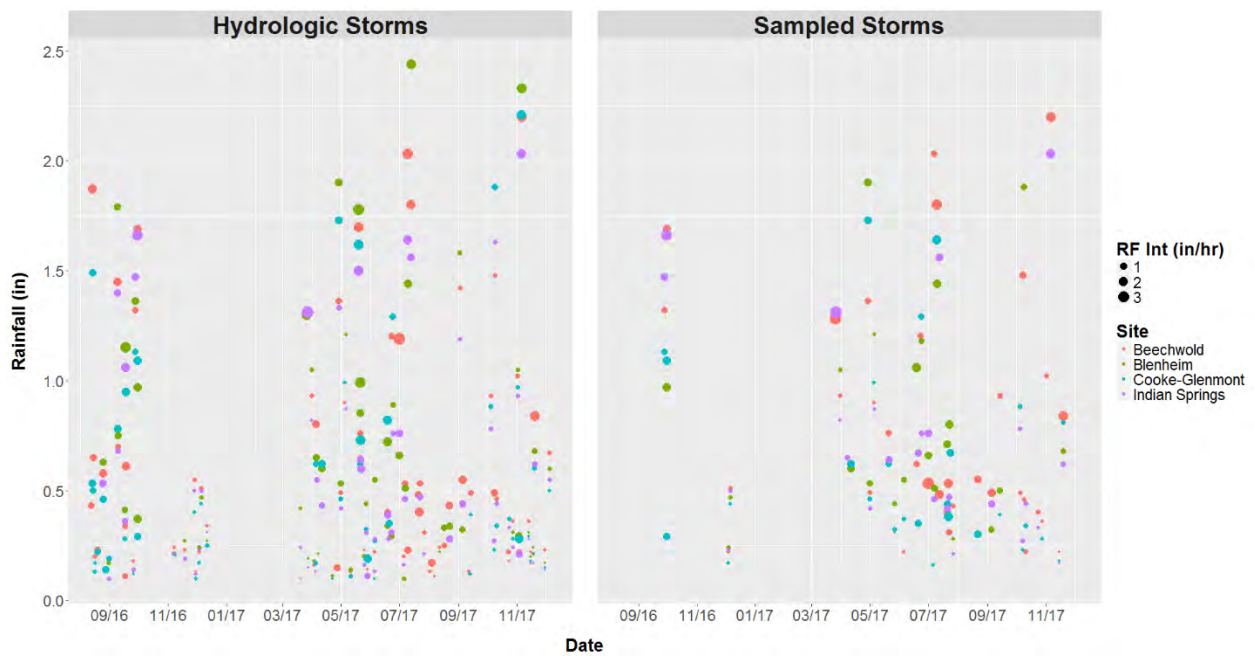


Figure 5. Rainfall depth and peak intensity for all observed and sampled storm events.

Table 6. Summary of statistical significance for seasonality of rainfall.

Site	Parameter	Dunn's Test	
		p-value	Differences
Beechwold	Peak Rainfall Intensity	0.002	Summer>Fall
		0.0125	Summer>Spring
	Average Rainfall Intensity	0.0679*	Summer>Fall
Blenheim	Peak Rainfall Intensity	0.0147	Summer>Fall
	Average Rainfall Intensity	0.0082	Summer>Fall
Cooke-Glenmont	Peak Rainfall Intensity	0.0577*	Spring>Fall
		0.0091	Summer>Fall
Indian Springs	Peak Rainfall Intensity	0.0029	Summer>Fall
		0.0824*	Summer>Spring
	Average Rainfall Intensity	0.0461	Summer>Fall

*Significant at $\alpha=0.10$

Runoff Hydrology

Runoff generation from the four monitored catchments was linearly related to rainfall depth ($0.77 < R^2 < 0.86$) across the qualifying hydrologic events (Figure 6). The slope of each line was primarily related to the size of the corresponding sewershed area. The Blenheim and Indian Springs areas had very similar runoff generation patterns, which is somewhat surprising since Blenheim's sewershed area is one-third larger with a greater percentage imperviousness. However, Indian Springs has a greater percentage of commercial and institutional development with their associated high-density imperviousness which is perhaps responsible for the additional runoff generated per sewershed area. Unsurprisingly, Cooke-Glenmont, with its relatively low density residential land use, lowest percentage imperviousness, and smallest sewershed area, produced by far the least acute runoff response.

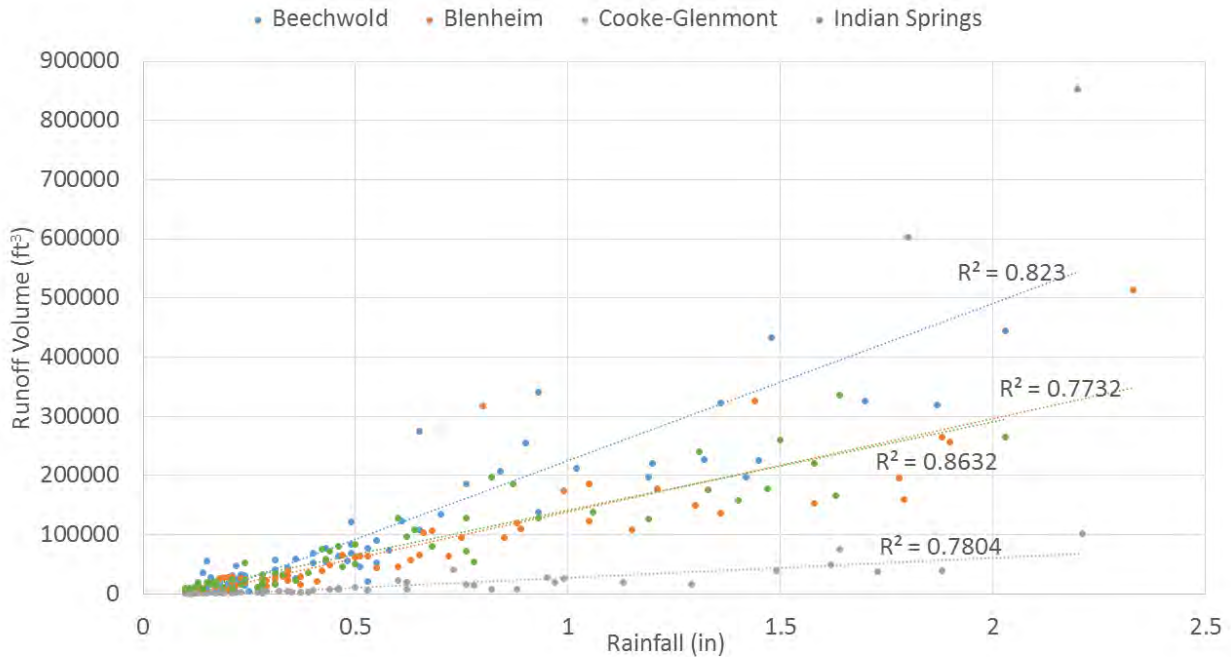


Figure 6. Relationship between rainfall depth and runoff volume for each of the monitored sewersheds.

In order to more effectively compare runoff generation from the four residential catchments, sewershed-area normalized runoff depth (inches) was plotted against rainfall depth (Figure 7); the 1:1 line represents the transmission of all rainfall as runoff. The four sewersheds responded similarly across the range of rainfall depths, with slopes of the linear regressions between 0.27 (Beechwold) and 0.37 (Indian Springs). This suggests that in the pre-GI retrofit condition, between one-quarter and one-half of rainfall was transmitted as runoff in the sewersheds. Similar regression line slopes for the relationship between runoff and rainfall depths were observed by Hood et al. (2007), who found values of 0.21 and 0.37 for two residential developments in CT. Multiple comparisons using Dunn’s test with a Bonferroni correction showed that the runoff depth for Indian Springs was significantly greater than that for Cooke-Glenmont and Beechwold (Table 7). No significant seasonality for runoff depth was observed for any of the four sewersheds; this follows the lack of seasonality for rainfall depth (Table 8).

The runoff thresholds (RO_T), or the rainfall depth at which incipient runoff is generated, were determined as the x-intercept of the runoff depth versus rainfall plots. Runoff thresholds were 0.08-0.17 inches for the four sewersheds. Page et al. (2015b) and Hood et al. (2007) found similar RO_T (0.13 and 0.11 inches, respectively) for residential neighborhoods in Wilmington, NC and Waterford, CT.

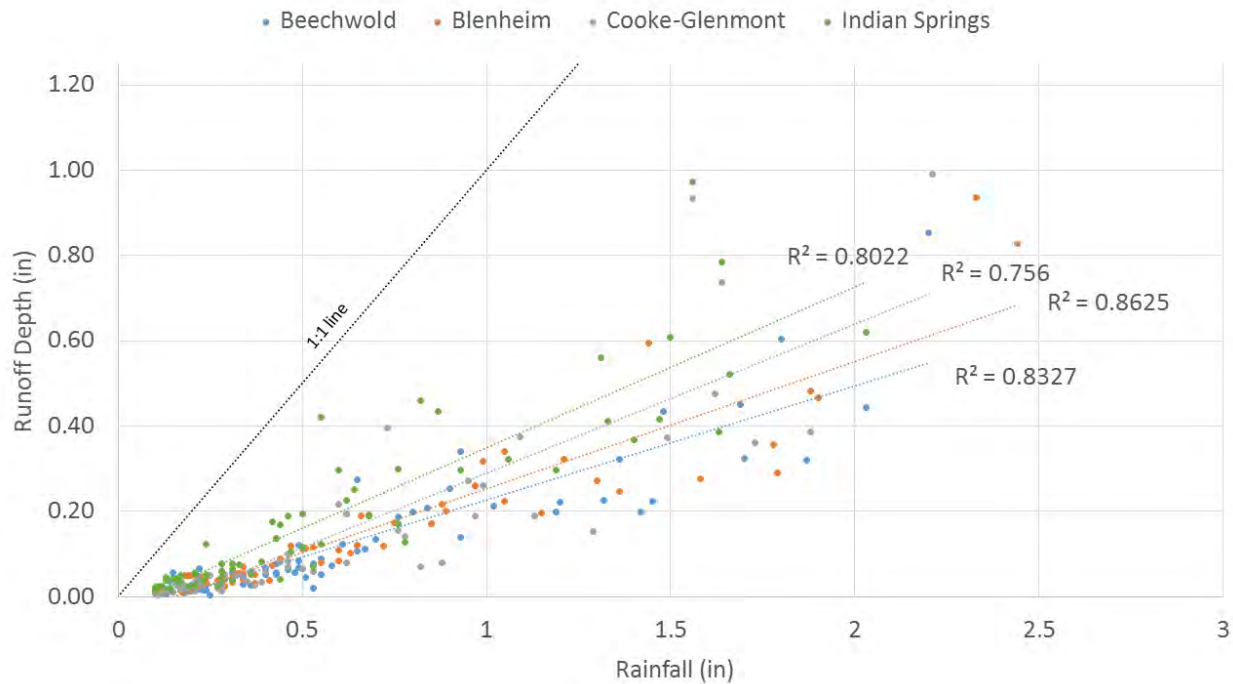


Figure 7. Runoff depth (in) plotted against rainfall depth (in).

In terms of timing of the runoff response, no significant differences were observed for lag-to-peak among the four sewersheds (Table 7). However, seasonal differences in lag-to-peak (fall greater than summer) and time to peak (fall generally greater than summer and spring) were observed for two and three sewersheds, respectively (Table 8), perhaps due to seasonal differences in timing of peak rainfall intensity. Significant differences between sewershed flow duration and time to peak ($\alpha=0.10$ level) were observed; for these parameters, larger sewersheds (Blenheim and Indian Springs) had greater flow duration and time to peak than the smallest sewershed (Cooke-Glenmont). Median flow durations for Blenheim, Indian Springs, and Cooke-Glenmont were 16.8, 17.2, and 11.7 hours, respectively. This is a manifestation of the differences in times of concentration among sewersheds of differing sizes and may also be at least partly related to the significantly greater runoff depth for Indian Springs (Table 7). For the Beechwold sewershed, flow duration in the fall season was significantly greater than during summer. Because the average rainfall and peak rainfall intensities were greater during summer (

Table 6), this translated to more rapid surges of stormflow at the catchment outlet.

Table 7. Results of statistical testing for hydrologic characteristics among the four sewersheds.

Characteristic	Dunn's Test p-value	Differences
Flow Duration	0.0776	Blenheim>Cooke-Glenmont
	0.0007	Indian Springs>Cooke-Glenmont
Time to Peak	0.093*	Blenheim>Cooke-Glenmont
Runoff Depth	0.0317	Indian Springs>Beechwold
	0.0187	Indian Springs>Cooke-Glenmont
Normalized Peak Flow Rate	0.0386	Indian Springs>Beechwold

*Significant at $\alpha=0.10$

Table 8. Summary of statistical significance for seasonality of hydrologic characteristics.

Site	Parameter	Dunn's Test p-value	Differences
Beechwold	Lag-to-Peak	0.0021	Fall>Summer
	Flow Duration	0.0332	Fall>Summer
		0.0007	Spring>Summer
	Time to Peak	0.0379	Fall>Spring
		0.0002	Fall>Summer
Normalized Peak Flow	0.0322	Summer>Fall	
Blenheim	Normalized Peak Flow	0.0224	Summer>Fall
Cooke-Glenmont	Lag-to-Peak	0.0409	Fall>Summer
	Time to Peak	0.0502*	Fall>Spring
		0.0201	Fall>Summer
	Normalized Peak Flow	0.0084	Summer>Fall
Indian Springs	Time to Peak	0.0239	Fall>Summer
	Normalized Peak Flow	0.0219	Summer>Fall

*Significant at $\alpha=0.10$

The runoff coefficient (C_R) of a watershed is defined as the quotient of total runoff depth to total rainfall depth (

Table 9). Many factors impact the runoff coefficient of a watershed, with increases in soil compaction, percent imperviousness, and slope as well as decreases in vegetated cover causing increases in watershed runoff coefficient (Leopold 1991; Line and White 2002). Page et al. (2015b) found that implementing SCMs in the residential right-of-way in Wilmington, NC reduced the C_R from 0.38 (existing development) to 0.18 (after SCM retrofits). Runoff coefficients from the four sewersheds in Clintonville varied from 0.2 to 0.33. The C_R for Clintonville generally fell on the low end of those reported for typical single-family residential areas (0.30-0.50; Dunne and Leopold, 1978), albeit were similar to two residential neighborhoods in Waterford, CT (Hood et al. 2007). Line and White (2007) found runoff coefficients of 0.55 for residential development on moderate slopes and in clayey soils. The aforementioned infiltration and inflow within sewers and underground trenches in Clintonville could result in storage or secondary (unmonitored) outlets for stormwater, potentially reducing the observed C_R . Additionally, since roads and parking lots represented only about one-third of the TIA in the Clintonville sewersheds, perhaps more of the imperviousness in the sewersheds monitored herein was disconnected from the sewer network than in other studies (

Table 9). Finally, parts of Clintonville were developed nearly a century ago; perhaps this elapsed time has allowed for the development of a soil profile dissimilar to the typical compacted urban soils (Carmen et al. 2016), allowing for proportionately greater than expected infiltration in the neighborhood's mapped silt loam soils.

Table 9. Runoff coefficient (C_R) for the four monitored sewersheds and from other studies in the literature.

Sewershed or Reference	Runoff Coefficient	Percent Impervious	Primary Land Use	Soil Texture	Drainage Area (mi ²)	Location
Beechwold	0.2	38.2	Residential	Silt Loam	0.43	Columbus, OH
Blenheim	0.23	44.5	Residential	Silt Loam	0.24	Columbus, OH
Cooke-Glenmont	0.24	30.9	Residential	Silt Loam	0.05	Columbus, OH
Indian Springs	0.33	40.3	Residential	Silt Loam	0.18	Columbus, OH
Page et al (2015b)	0.38	60	Residential	Sandy	0.002	Wilmington, NC
Line and White (2007)	0.55	53	Mixed Use	Clayey	0.015	Raleigh, NC
Leopold (1991)	0.35	40	No data	No data	0.25	San Francisco, CA
Leopold (1991)	0.18	27	No data	No data	1.17	San Francisco, CA
Barrett et al. (1998)	0.4	37.6	Commercial/High	No data	0.04	Austin, TX
			Density Residential			
Hood et al. (2007)	0.19	29	Residential	Sandy Loam	0.021	Waterford, CT
Hood et al. (2007)	0.24	32	Residential	Sandy Loam	0.008	Waterford, CT

The peak rainfall intensity, or the maximum rainfall intensity observed over any 5-minute time span during an event, was explored as a predictor of peak flow rate in the sewersheds. A linear relationship explained approximately 70% of the variance in the peak flow rates across the four sewersheds (Figure 8). Peak flow rates were proportional to sewershed size with the notable exception of Indian Springs, which is approximately 25% smaller than Blenheim. This may be due to the clustering of large swaths of impervious surfaces in the commercial and institutional areas of Indian Springs.

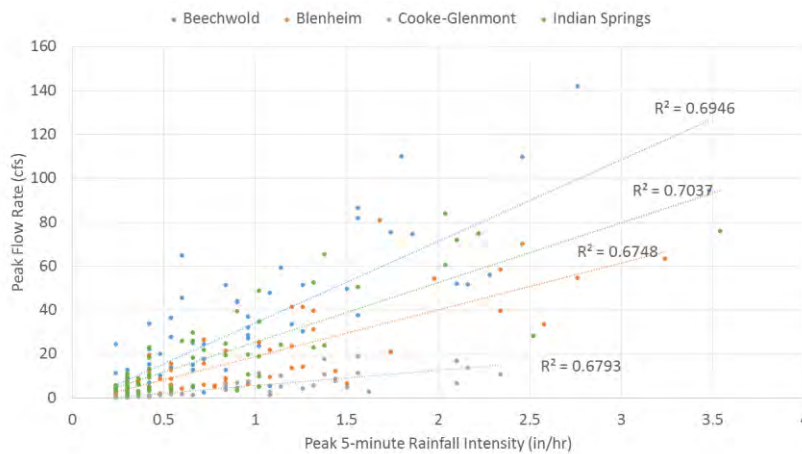


Figure 8. Relationship between peak rainfall intensity and peak flow rate for each of the monitored sewersheds.

Sewershed area-normalized peak discharge (cfs/mi²), also known as areal peak discharge, was plotted against peak rainfall intensity (Figure 9). The two sewersheds with the largest drainage areas (Beechwold and Blenheim) had comparatively lower normalized peak flow rates. Indian Springs had significantly greater normalized peak discharge than Beechwold, again perhaps owing to several clusters of dense imperviousness in Indian Springs. The response of Cooke-Glenmont, which is similar to that for Indian Springs, is unexpected considering it is the least impervious sewershed. However, since Indian Springs has (by far) the smallest sewershed area, the effects of travel time and soil storage on the hydrograph are less pronounced. As the sewershed becomes smaller and with all other factors held constant, this results in less dampening of the peak flow rate (Goodrich et al. 1997; Moody and Martin 2001). Statistically significant seasonally-varied areal peak discharge was detected for all four sewersheds, with summer flows greater than fall in all cases (Table 8); this is directly related to higher peak and average rainfall intensities during the summer months (

Table 6).

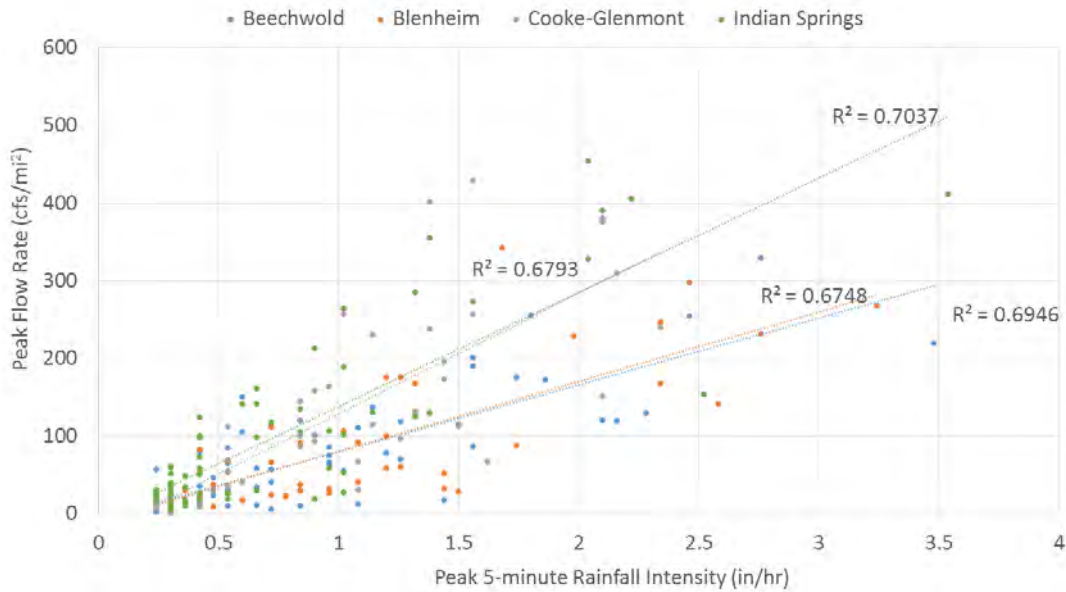


Figure 9. Relationship between sewershed area normalized peak flow rate and 5-minute peak rainfall intensity.

Water Quality

Pollutant Concentrations

Pollutant concentrations from the four stormwater outfalls are presented graphically in Appendix D, Figures 14-37. Side-by-side boxplots and exceedance probability plots, which present the probability of exceedance by ranking all observed concentrations, allow for comparison of threshold concentrations among the sites. Summary statistics (minimum, median, mean, standard deviation, and maximum) for pollutant concentrations are also tabulated as part of these figures.

For most of the nitrogen species (TKN, TAN, NO₂, and TN), no significant differences existed between the four sewersheds. Nitrate was significantly different at the $\alpha=0.10$ level, with Indian Springs producing higher concentrations than Cooke-Glenmont (Table 11 and Figure 23). This significant difference occurred despite particularly egregious outliers for the November 1, 2017 event at Beechwold (850 mg/L) and the May 21, 2017 event at Blenheim (780 mg/L). The

next largest nitrate concentration was 8.2 mg/L at Indian Springs and also occurred on May 21, 2017. None of these events had particularly striking characteristics which would drive more nitrate mobilization, albeit they all occurred during potentially popular times for lawn fertilization. Other potential sources include sewage or septic waste, albeit these were relatively small (<1 inch) events that would not be expected to cause overflows. Organic nitrogen made up about 75% of TKN at each site, and nitrate was roughly 20-30% of TN.

Statistically elevated TKN and organic nitrogen concentrations were observed in spring (versus summer and fall) at Indian Springs (Table 12). This suggests greater transport of dissolved and particulate organic matter, perhaps due to a seasonal lack of vegetative cover in lawns and sports fields at the beginning of the growing season (Figure 19). Seasonality of nitrate and/or nitrite concentrations was observed in all four sewersheds. In most cases, spring nitrate or nitrite concentrations were greater than summer or fall, and in others summer concentrations were greater than fall. This may be related to seasonal nitrate fertilizer application in the sewersheds, which was found to be the second most common source of nitrate in residential sewersheds behind atmospheric deposition (Yang and Toor, 2017).

Median nitrogen species concentrations from the four sewersheds monitored herein were compared to those from four different studies: (1) two residential catchments in Wilmington, NC (Page et al. 2015a), (2) a residential catchment in Raleigh, NC (Line et al. 2002), (3) two residential catchments in Waterford, CT (Bedan and Clausen 2009), and (4) 39 residential watersheds across the United States monitored as part of the Nationwide Urban Runoff Program (NURP). Sources of TKN and TAN in residential areas include organic material (both particulate and dissolved), animal wastes, and atmospheric deposition. These sources contributed to similar TKN and TAN concentrations in the present study to those of past studies

(Table 10). Nitrate-nitrite nitrogen (NO_{2-3}) was near the upper bound of NO_{2-3} from past residential studies and more than twice that of typical forested sewersheds (0.4 mg/L; Mayer et al. 2002), suggesting that consistent sources of nitrate existed throughout the year. Sources of this nitrate could include cross-connection, illicit connections, overflows, or leakage from broken sanitary sewers (Panasiuk et al. 2015). This theory is supported by maximum *E. coli* concentrations above 2.5×10^6 (Figure 39), but is contradicted by the relatively low median TAN concentrations (Table 10), both of which serve as indicators of fecal contamination from sanitary sewers (Pitt 2004). However, the seasonal trends of nitrate and nitrite suggest they may be at least partly related to commercial fertilizer use (Bannerman et al. 1993).

Orthophosphate, TP (which includes sediment-bound and dissolved P), and particulate-bound P (PBP) concentrations were explored in Figure 28 - Figure 30. Sources of phosphorus in residential watersheds include erosion, which mobilizes phosphorus-rich sediments, atmospheric deposition, human and animal wastes, and fertilizers. Lawns were shown to be a particularly large source of dissolved and total phosphorus (five- and three-fold greater concentrations than streets, respectively) in one study in Madison, WI (Bannerman et al. 1993). Median OP concentrations from the four sewersheds ranged from 0.1-0.13 mg/L while median TP concentrations were 0.2-0.33, with dissolved phosphorus representing between 30-65% of P. This ratio is similar to the 30-50% observed by Page et al. (2015a) and USEPA (1983) (Table 10); additionally, dissolved and total P runoff concentrations in this study were very similar to those from past studies on residential stormwater runoff. Total phosphorus from Cooke-Glenmont was significantly greater than from Blenheim over the monitoring period (Table 11); it appears this relationship was related to greater transport of sediment-bound P, since median OP concentrations were not significantly or substantially different across sewersheds. Lending

support to this theory were the significantly greater TSS concentrations for Cooke-Glenmont when compared to Blenheim (Table 11); Cooke-Glenmont had the largest median TSS concentration of 105 mg/L, at minimum 25% greater than any other catchment (Table 10). These elevated TSS concentrations could be related to the construction of the green infrastructure in the Cooke-Glenmont sewershed which occurred during summer and fall 2017. No significant seasonal variability in P concentrations was observed except at Cooke-Glenmont, where OP and TP concentrations were greater in fall than in summer, and TP and PBP concentrations were greater in spring than summer. This perhaps is related to seasonal growth of turfgrass in the summer, where bare areas in lawns are still present in spring as grass is beginning to grow. In Minnesota, phosphorus contributions from leaf matter in residential areas during fall represented up to 60% (excluding winter) of the annual P yield (Selbig 2016); given that Cooke-Glenmont has the lowest level of imperviousness of any sewershed (Table 2), this could be a substantial contributor to the seasonality of TP.

Sources of sediment in residential watersheds include soil erosion, bed and bank erosion in streams, construction site runoff, wearing of pavement materials, and atmospheric deposition (Morgan et al. 2017). Median TSS concentrations were 52, 60, 84, and 105 mg/L for Blenheim, Beechwood, Indian Springs, and Cooke-Glenmont, respectively (Figure 31), similar to the central tendency for past studies on residential stormwater runoff (Table 10). TSS concentrations for Cooke-Glenmont were significantly greater than for Blenheim over the monitoring period, perhaps due to construction of the green infrastructure retrofits in Cooke-Glenmont during the summer and fall of 2017. Significant seasonality of TSS concentrations was only observed in Cooke-Glenmont, where concentrations in spring were greater than fall. Four of the six TSS samples at Cooke-Glenmont with concentrations greater than 320 mg/L occurred during the spring, perhaps due to significantly greater peak rainfall intensity in spring at this site (spring greater than fall;

Table 6). Two substantial TSS outliers were observed: (1) 1400 mg/L at Indian Springs on March 26, 2017, and (2) 2000 mg/L at Beechwold on October 7, 2017. Both of these events were greater than 1.3 inches in depth and had extreme rainfall intensities, driving the suspension of particulate matter (Garafalo et al. 2014). The Indian Springs event had a peak 5-minute rainfall intensity of 3.54 in/hr, the maximum observed for any sampled event at this site.

Heavy metals, such as Cd, Cr, Cu, Ni, Pb, and Zn, are often linked to wear of vehicular parts (Cd, Ni and Cr), asphalt wear (Ni), aged paint (Pb), gutter and downspouts (Cu), and galvanized materials (Zn) in residential areas. Heavy metals in stormwater are of interest because they have both acute and chronic toxic effects on flora and fauna (Marsalek et al. 1999). For instance, a study of heavy metals in stormwater found EC₅₀ values (the concentration at which half of the population of a test organism, *Selenastrum capricornutum*, experienced growth inhibition) of 107, 103, 39, 188, 3181, and 97 µg/L, respectively, for Cd, Cr, Cu, Ni, Pb, and Zn (Wium-Anderson et al. 2011).

A study of different land uses in Birmingham, AL showed that the vast majority of heavy metal load is particulate bound, with the exception of Zn, which occurs preferentially in the dissolved phase (Pitt et al. 1995). Median total metals concentrations observed herein were similar to those in Page et al. (2015a) and Bedan and Clausen (2009) but were well below those of the NURP (1983) (Table 10). Median Cu, Pb, and Zn concentrations ranged from 10-12, 5-8, and 50-68 mg/L, respectively, which highlights the relative lack of inter-sewershed variability for these three metals; of these, significant inter-sewershed differences in concentration were only found for zinc (Beechwold was greater than Cooke-Glenmont; Table 11). For Cd and Ni, runoff in Cooke-Glenmont produced significantly greater concentrations than Beechwold and Blenheim. Chromium concentrations were greater in Beechwold than in Blenheim or Cooke-

Glenmont, and Nickel concentrations for Indian Springs were greater than Beechwold and Cooke-Glenmont. No significant seasonality for metals was observed in either Beechwold or Blenheim, but Cu and Ni concentrations were higher during spring and summer when compared to fall for Cooke-Glenmont. For Indian Springs, Ni concentrations were higher in spring than in summer. Often, seasonal trends in metals concentrations are observed in cold climates, with elevated pollutant concentrations in winter and immediately following winter as a result of plowing operations and salt application during winter deicing operations (Helmreich et al. 2010). The trend of spring>summer>fall holds for the seasonality of Ni and Cu, and so perhaps these results are related to winter maintenance of roads in Clintonville.

One-hundred percent of samples of Cd, Cr, Ni, and Pb were below the EC₅₀ thresholds for *Selenastrum capricornutum* reported in Wium-Anderson et al. (2011). Copper concentrations exceeded the EC₅₀ threshold of 39 µg/L for a total of 4 events out of 102 samples collected in the four sewersheds. The EC₅₀ threshold was exceeded most often for zinc, where 12 samples out of 98 exceeded the 97 µg/L threshold; these exceedances were split evenly among the four sewersheds.

Table 10. Summary of median pollutant concentrations for the four monitored sewersheds and those for past studies on residential stormwater runoff.

Pollutant	Beechwold	Blenheim	Cooke- Glenmont	Indian Springs	Page et al. (2015a) "Control"	Page et al. (2015a) "SCM"	Line et al. (2002)	Bedan and Clausen (2009) "Control"	Bedan and Clausen (2009) "Traditional"	USEPA (1983)*
TKN	1.10	1.10	1.40	1.10	1.14	1.35	1.48	1.1	1	1.9
NO ₂₋₃	0.71	0.84	0.62	1.03	0.14	0.26	0.49	1.1	0.3	0.74
TAN	0.09	0.08	0.10	0.13	0.06	0.04	0.34	0.16	0.15	-
TN	1.7	1.43	2.04	1.9	1.36	1.39	1.97	2.2	1.3	2.64
TP	0.24	0.2	0.33	0.21	0.22	0.21	0.4	0.16	0.19	0.38
OP	0.12	0.13	0.11	0.10	0.11	0.11	-	-	-	0.14
TSS	60	52	105	84	42	54	42	22	24	101
Cu	12	10	12	12	13	14	-	9	7	33
Pb	6	8	8	5	35	14	-	1	1	144
Zn	68	55	50	52	70	65	-	36	42	135

All units in mg/L except for Cu, Pb, and Zn in µg/L

*Median of 39 urban residential watersheds across the United States as part of the Nationwide Urban Runoff Program.

Table 11. Results of by sewershed statistical testing for pollutant concentrations.

Pollutant	Dunn's Test p-value	Differences
Hardness	0.0374	Cooke-Glenmont>Beechwold
	0.0006	Indian Springs>Beechwold
Nitrate	0.0417	Indian Springs>Cooke-Glenmont
TP	0.0454	Cooke-Glenmont>Blenheim
	0.0295	Blenheim>Beechwold
Alkalinity	0.0003	Indian Springs>Beechwold
	0.0299	Indian Springs>Cooke-Glenmont
TSS	0.0425	Cooke-Glenmont>Blenheim
PBP	0.0516*	Cooke-Glenmont>Blenheim
OrgN	0.0806*	Cooke-Glenmont>Beechwold
Cd	0.0132	Cooke-Glenmont>Beechwold
	0.02	Cooke-Glenmont>Blenheim
Cr	0.0544*	Beechwold>Blenheim
	0.0004	Beechwold>Cooke-Glenmont
Ni	0	Cooke-Glenmont>Beechwold
	0.0142	Cooke-Glenmont>Blenheim
	0	Indian Springs>Beechwold
	0.0065	Indian Springs>Cooke-Glenmont
Zn	0.0445	Cooke-Glenmont>Beechwold

*Significant at $\alpha=0.10$

Table 12. Results of statistical testing for seasonality of sewershed pollutant concentrations.

Site	Pollutant	Dunn's Test p-value	Differences
Beechwold	Hardness	0.0097	Spring>Fall
		0.0199	Spring>Summer
	Nitrate	0.0103	Spring>Summer
	Nitrite	0.0405	Summer>Fall
	Alkalinity	0.0445	Spring>Fall
Blenheim	Hardness	0.0107	Spring>Summer
		0.0614*	Spring>Fall
	Nitrate	0.0285	Spring>Fall
	Alkalinity	0.0805*	Summer>Fall
Cooke-Glenmont	Cyanide	0.008	Spring>Fall
	Nitrate	0.0461	Summer>Fall
	Nitrite	0.0039	Summer>Fall
	OP	0.0814*	Spring>Fall
	TP	0.0457	Fall>Summer
		0.0453	Fall>Summer
	Alkalinity	0.0157	Spring>Summer
		0.0082	Spring>Fall
	TSS	0.0039	Summer>Fall
	PBP	0.0071	Spring>Fall
Indian Springs	Cu	0.0284	Spring>Summer
		0.0096	Spring>Fall
	Ni	0.0211	Summer>Fall
		0.0174	Spring>Fall
	TKN	0.0219	Summer>Fall
		0.0818*	Spring>Fall
Indian Springs	Nitrate	0.0841*	Spring>Summer
		0.0657*	Spring>Fall
	Alkalinity	0.0536*	Spring>Summer
		0.0054	Spring>Fall
	OrgN	0.0584*	Spring>Summer
Ni	0.0315	Spring>Fall	
		0.0266	Spring>Summer
		0.0371	Spring>Summer

*Significant at $\alpha=0.10$

Pollutant Loads

Pollutant load data for the four sewersheds are presented graphically in Figure 22 - Figure 45.

Storm event data are presented graphically as sewershed area-normalized pollutant load in lb/ac

except for *E. coli* which was calculated in CFU/ac. Summary statistics (minimum, median, mean, standard deviation, and maximum) for pollutant loads are also tabulated as part of these figures. Subsequent analysis determined the total annual loading (lb/ac/yr) of all pollutants by site and the contributions of various storm event sizes to the total annual pollutant load.

No significant differences among the four sewersheds were observed for sewershed area-normalized load (i.e., unit load; lb/ac) for any of the N and P forms or TSS (Table 13). McLeod et al. (2006) also found that unit loading of nutrients and TSS was not significantly different for two different residential catchments in Saskatoon, SK. No significant seasonality was observed in any nutrient form except for PBP, nitrate, and organic nitrogen at Indian Springs which were greater during the spring than summer, greater during the spring than fall and summer, and greater during the spring than fall, respectively (

Table 14). Similarly, median unit loads of pollutants in stormwater in Minneapolis-Saint Paul were often highest in spring and lowest in fall (Brezonik and Stadelmann 2002).

No significant differences were observed for sewershed area-normalized Cd, Cu, and Pb loads among the four sewersheds (Table 13). Chromium and zinc loads were greater at Indian Springs than at Cooke-Glenmont. Nickel load was greater at Cooke-Glenmont and Indian Springs than Beechwold, most likely due to the significantly greater nickel concentrations at Cooke-Glenmont and Indian Springs (Table 11). Nickel load at Cooke-Glenmont was also seasonally greater during summer than fall (

Table 14). At Indian Springs, loads of cadmium, copper, nickel, and lead generally followed the trends observed for concentrations, as loads during seasons closer to the previous winter were significantly higher. For example, cadmium, copper, and nickel loads in spring were greater than both summer and fall. For lead, spring loads were greater than summer. These trends follow the results of Helmreich et al. (2010), Westerlund and Viklander (2005), and Legret and Pagotto (1999) who showed that pollutant loads and concentrations were considerably higher during and immediately following winter (in cold climates) than during warm seasons. The mechanisms for this may include the interaction of salty runoff/meltwater with roadside soils, causing elevation of the sodium adsorption ratio and exchangeable sodium percentage of the soil. This results in deflocculation, mobilization of sediment, and subsequent transport of metals bound to the sediment. This effect has also been observed in the subgrade soils beneath a permeable pavement in northeast Ohio (Winston et al. 2016a).

Table 13. Results of by sewershed statistical testing for pollutant loads.

Pollutant	Dunn's Test p-value	Differences
Hardness	0.0075	Indian Springs>Beechwold
	0.0326	Indian Springs>Cooke-Glenmont
Alkalinity	0.0068	Indian Springs>Beechwold
	0.0032	Indian Springs>Cooke-Glenmont
Cr	0.0351	Indian Springs>Cooke-Glenmont
Ni	0.0573*	Cooke-Glenmont>Beechwold
	0.0283	Indian Springs>Beechwold
Zn	0.0511*	Indian Springs>Cooke-Glenmont

*Significant at $\alpha=0.10$

Table 14. Results of statistical testing for seasonality of sewershed pollutant loads.

Site	Pollutant	Dunn's Test p-value	Differences
Cooke- Glenmont	Hardness	0.0925*	Spring>Fall
		0.0631*	Summer>Fall
	Ni	0.0565*	Summer>Fall
Indian Springs	Hardness	0.0605*	Spring>Fall
		0.0681*	Spring>Summer
	Nitrate	0.045	Spring>Fall
		0.0468	Spring>Summer
	Alkalinity	0.0044	Spring>Fall
		0.014	Spring>Summer
	PBP	0.051*	Spring>Summer
	OrgN	0.026	Spring>Fall
	Cd	0.042	Spring>Fall
		0.02	Spring>Summer
	Cu	0.0698*	Spring>Fall
		0.0324	Spring>Summer
	Ni	0.0989*	Spring>Fall
0.0654*		Spring>Summer	
Pb	0.0303	Spring>Summer	

*Significant at $\alpha=0.10$

Unit loads (lb/ac) were extrapolated to annual loads (lb/ac/yr) by accounting for storm events which were not sampled (

Table 15). Generally, annual loading of metals, cyanide, *E. coli*, and most nutrients exhibited relatively little variability across the four sewersheds. Due to nitrate concentration outliers at Beechwold and Cooke-Glenmont, nitrate and TN loads were abnormally high at these two sites (Figure 23). Total phosphorus and TSS loads decreased in the order Indian Springs>Cooke-Glenmont>Blenheim>Beechwold and varied 3- to 4-fold from largest to smallest. Alkalinity, hardness, BOD, cBOD, and COD were similarly variable across the four monitored sewersheds.

Annual loads of select pollutants monitored herein were compared to four past studies on residential stormwater runoff (Table 16). TKN, TAN, TP, and OP concentrations were within the range of annual loading for residential watersheds in NC (Page et al. 2015a; Line et al. 2002; Line et al. 2007) and CT (Bedan and Clausen 2009). Nitrate-nitrite loads for Blenheim were similar to previous studies, while Indian Springs had an NO₂₋₃ load slightly more than twice greater than any previous study. Beechwold and Blenheim NO₂₋₃ loads were substantially impacted by one storm apiece with nearly 1000 mg/L concentrations, causing NO₂₋₃ and TN loads for these sites to be 4-40 times larger than any previous study. TSS loads were 259, 284, 726, and 864 lb/ac/yr for Beechwold, Blenheim, Cooke-Glenmont, and Indian Springs, respectively. These were within the broad range of previous studies of 57-1747 lbs/ac/yr. Copper, lead, and zinc loads were similar to past studies, albeit zinc loads were substantially higher than those observed by Bedan and Clausen (2009). In summary, annual loading of pollutants was similar to past studies on residential stormwater runoff with the noticeable exception of NO₂₋₃ and thus TN.

Table 15. Annual pollutant loading estimates for the four residential sewersheds in Clintonville neighborhood, Columbus, Ohio.

Pollutant	Units	Site			
		Beechwold	Blenheim	Cooke-Glenmont	Indian Springs
TKN		2.84	3.58	4.54	6.96
Nitrate		97.83	2.16	124.91	6.74
Nitrite		0.08	0.08	0.12	0.13
TN		75.38	4.75	83.60	10.39
TAN		0.36	0.36	0.54	0.70
ON		2.23	3.22	3.99	6.31
Orthophosphate		0.27	0.19	0.30	0.33
TP		0.54	0.86	1.13	1.44
PBP		0.38	0.78	0.96	1.28
TSS		259	284	726	864
Alkalinity		123	205	146	344
Hardness	lb/ac/yr	208	327	318	635
Oil and Grease		2.15	2.79	1.73	3.81
BOD		79.8	25.0	25.3	35.6
cBOD		17.5	58.5	116	34.5
COD		70	117	148	108
Cyanide		0.0043	0.01	0.00	0.01
Cd		0.0003	0.0006	0.0006	0.0009
Cr		0.01	0.01	0.01	0.01
Cu		0.03	0.04	0.05	0.05
Ni		0.01	0.01	0.02	0.02
Pb		0.02	0.04	0.04	0.05
Zn		0.14	0.18	0.14	0.26
<i>E. coli</i>	CFU/ac/yr	1.32E+12	1.03E+11	1.92E+11	1.43E+12

Table 16. Summary of annual pollutant loads (lb/ac/yr) for the four monitored sewersheds and those for past studies on residential stormwater runoff.

Pollutant	Beechwold	Blenheim	Cooke-Glenmont	Indian Springs	Page et al. (2015a) "Control"	Page et al. (2015a) "SCM"	Line et al. (2002)	Line et al. (2007)	Bedan and Clausen (2009) "Control"	Bedan and Clausen (2009) "Traditional"
TKN	2.8	3.6	4.5	7.0	3.03	2.32	18.5	14.5	3.2	2.14
NO ₂₋₃	98	2.2	125	6.9	0.36	0.27	2.85	1.61	2.94	0.74
TAN	0.36	0.36	0.54	0.70	0.36	0.18	2.14	1.52	0.43	0.31
TN	75	4.7	84	10.4	3.39	2.59	21.3	16.1	6.15	2.85
TP	0.54	0.86	1.13	1.44	0.80	0.62	2.05	1.52	0.41	0.37
OP	0.27	0.19	0.30	0.33	0.27	0.27	-	-	-	-
TSS	259	284	726	864	103	140	345	1747	57	58
Cu	0.03	0.04	0.05	0.05	0.04	0.03	-	-	0.01	0.02
Pb	0.02	0.04	0.04	0.05	0.13	0.05	-	-	0.001	0.002
Zn	0.14	0.18	0.14	0.26	0.25	0.17	-	-	0.05	0.02

Stormwater control measures are often sized to treat a water quality event (typically the 80-90th percentile storm), thus optimizing the stormwater treatment return on investment while minimizing cost and real estate required for SCMs. In Ohio, the water quality event is the 0.75 inch storm, meaning that bioretention cells (and other GI measures) would be sized to store this event without bypass or overflow (OEPA 2016); a 1 inch water quality depth is also quite common, and some states require treatment of up to the 2 inch storm (CWP and MDE 2009). The contribution of various storm event depths to annual pollutant loading for each sewershed is presented in Figure 10. To calculate the contribution of each event depth category, the pollutant load for each category was summed across all sampled events, and then scaled by a factor of the total observed rainfall depth to sampled rainfall depth within that category. Sampled and overall observed event depths by sewershed may be found in Appendix C.

The event size bins in Figure 10 could be used to determine sizing guidance for GI systems to meet a particular pollutant load reduction goal within each sewershed and more broadly in central Ohio. There is a general consensus that designing GI for the water quality event will result in maximal load reduction at minimal cost (Balascio and Lucas 2009). At Blenheim, this would certainly be true for TAN, where designing for the 1 inch event would provide treatment for 83% of the pollutant load and partial treatment of the remaining 17% (Figure 10). However, applying a similar design for this pollutant at Cooke-Glenmont would result in treatment of 25% of the load and partial treatment of the remaining 75% of TAN. At Beechwold, Cooke-Glenmont, and Indian Springs, the 1 to 1.99 inch rainfall depth category produced greater than 30% of the pollutant load for nearly every pollutant and in several cases represented more than half of the total annual load. These rainfall events represented 15-17% of the total number of events but 34-42% of the total rainfall depth (Appendix C: Rainfall Summary Statistics

Table 29, Table 30, and Table 31). For a residential development studied by Line and White (2007), storms greater than 1 inch resulted in over half of the annual nutrient and TSS load.

While small storms (<0.5 inches) were quite numerous in the present study (representing 53-62% of the total observed events), their total contribution to pollutant load was often less than 40% due to their lower runoff volume.

Given that the typical water quality event for SCM design in Ohio is 0.75 inches, the treated load for each pollutant was calculated assuming that all rainfall volume above this depth received no treatment. The treatment ability of typical SCMs varies substantially depending on their employed pollutant removal mechanisms; thus, this analysis does not directly relate to a pollutant load reduction, but rather what portion of the pollutant load would receive some treatment on an annual basis (

Table 17). This analysis also assumes that pollutant loading within each sewershed is spatially homogenous.

The percentage of the total annual pollutant load treated by an SCM designed for the 0.75 inch water quality event varied between an overall minimum of 54% for NO₂₋₃ at Beechwold to an overall maximum of 92% for OP at Blenheim (

Table 17). Were SCMs designed and installed to treat 100% of the four sewershed areas, the average percentage load treated would be 75, 72, 75, 78, 71, 65, 74, 72, 67, and 73%, respectively, for TAN, TKN, NO₂₋₃, OP, TP, TSS, TN, Cu, Pb, and Zn. For TSS and Pb in particular, loading appears to be preferentially skewed to larger storm events, resulting in less treatment of these pollutants.

In North Carolina, Line and White (2007) found that the percentage of rainfall volume captured in an SCM on an annual basis was a good indicator of the percentage of pollutant load treated. For instance, using a 1 inch water quality event in their study, 45% of the rainfall volume would have been captured, and 40, 43, 46, 41, 40, and 46% of the TKN, NO₂₋₃, TAN, TN, TP, and TSS load would have been treated. Based on analysis of 65 years of rainfall data from John Glenn Columbus International Airport (Dorsey and Winston, unpublished data), designing for the 0.75 inch event in Columbus would result in capture of 80.5% of the total rainfall volume. This would lead to, on average, 65 to 78% nutrient, sediment, and metals load treatment in the four sewersheds in Clintonville (

Table 17). Thus, our data support Line and White (2007)'s conclusion that annual rainfall volume treated is a good surrogate for pollutant load treated, albeit a small factor of safety (10-20%) may be needed to produce conservative results (

Table 17).

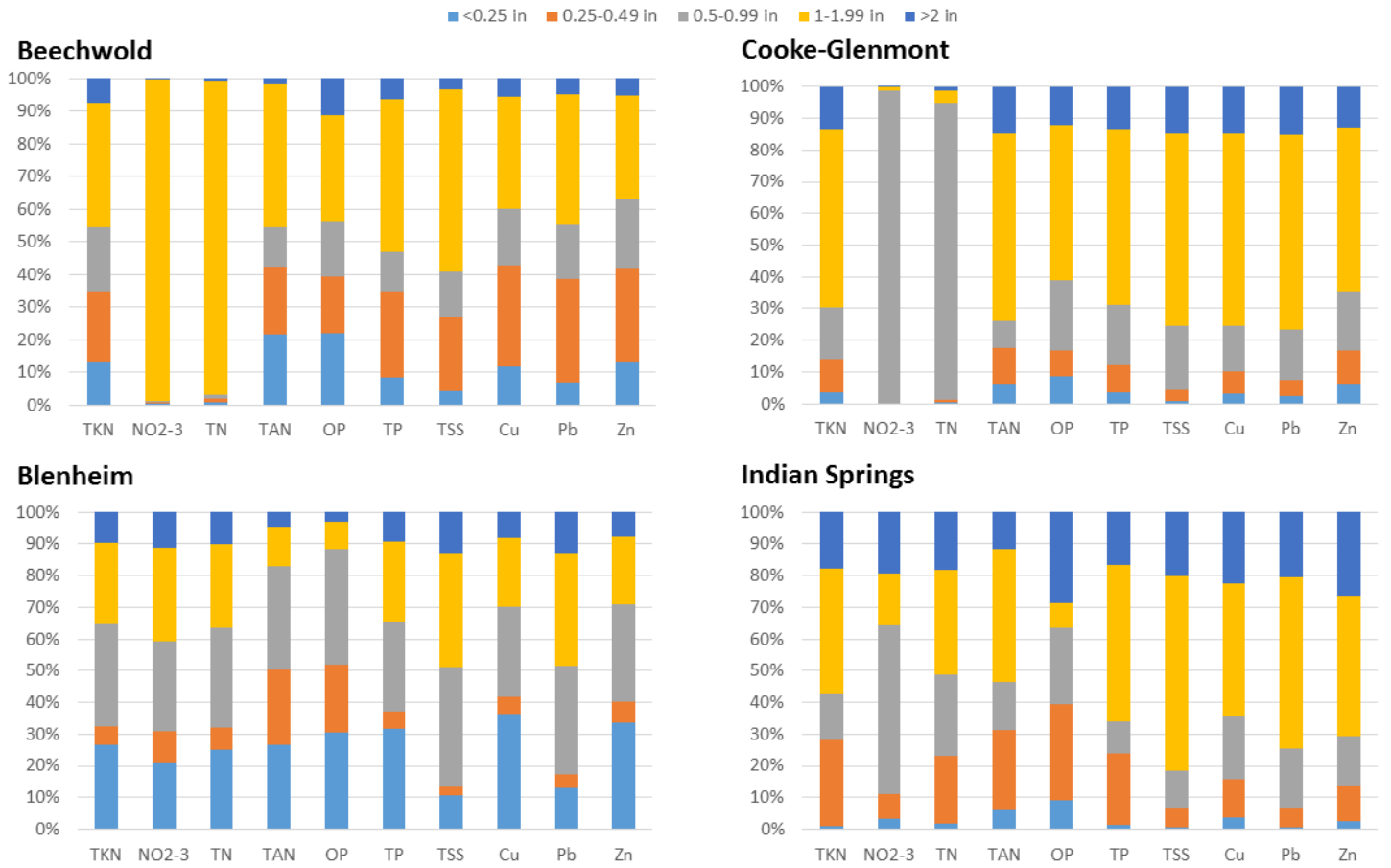


Figure 10. Contributions of various rainfall event depths to total pollutant load export from the four monitored sewersheds.

Table 17. Percentage of pollutant load treated based on a 0.75 inch water quality design event.

Site	TAN	TKN	NO ₂₋₃	OP	TP	TSS	TN	Cu	Pb	Zn
Blenheim	78	76	54	77	74	71	55	79	77	81
Beechwold	89	80	77	92	80	72	79	83	73	83
Cooke-Glenmont	62	63	91	67	63	60	89	60	60	66
Indian Springs	72	69	78	77	65	57	72	65	60	61
Average	75	72	75	78	71	65	74	72	67	73

Public Health Impacts

Thirteen percent of rivers, 18% of lakes, and 32% of estuaries are classified by U.S. EPA as impaired primarily by stormwater, and pathogens are a top pollutant associated with impairment in Ohio’s rivers, streams, bays, and estuaries (EPA, 2017). Urban stormwater runoff is known to contain a variety of pathogenic bacteria, viruses, and protzoa (Fields 1993). Many studies addressing the microbial composition of municipal separate storm sewer systems (MS4s) have focused on surface water loads (Selvakumar 2006, Young 1999), thereby necessitating inference of the runoff composition. Only a few have characterized MS4 discharges directly (Selvakumar 2006). To address this gap of knowledge and provide a baseline to determine impacts of Blueprint Columbus on public health, fecal indicator bacteria (FIB) and selected pathogens have been examined. Use of FIB provides insight into gastrointestinal waterborn illness potential, but recent studies indicate that FIB does not necessarily estimate the health risk accurately. Thus, in this study, we conducted comprehensive profiling of the microbial community using the most advanced metagenomics approach (whole genome shotgun sequencing) together with the *E. coli* method and microbial source tracking. This microbiome approach is meaningful since each city has a unique microbial community profile due to the differences in population, sewerage infrastructure, hydrology, landscape, and climate.

We examined *E. coli* (CFU/100 ml) concentrations, which are used as an indicator of fecal contamination in stormwater that affect receiving water bodies such as Adena Brook and

the Olentangy River (Figure 11). Results showed no significant difference between the sampling sites ($p>0.05$) and the mean concentration of *E. coli* was approximately 4 log CFU/100 ml (Figure 11).

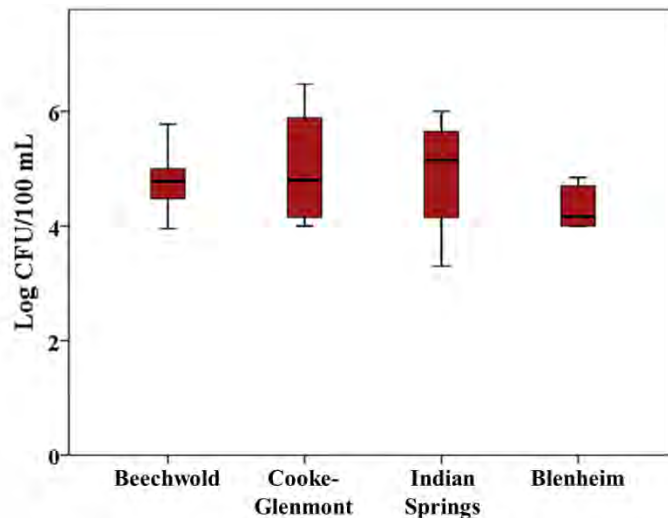


Figure 11. *E. coli* concentrations (log CFU/100 ml of water) in stormwater in 2017.

MST results indicate that the stormwater samples contained various sources of fecal contamination (human, ruminant, dog) and the extent of contribution by each host-specific contamination was different at each site (Figure 12). All the stormwater samples were positive for universal (3-5 log gene copies/100 ml) and ruminant-specific (3-4 log gene copies/100 ml) fecal contamination. Human-specific fecal contamination was detected at Beechwold (3 log gene copies/100 ml) and Blenheim (2 log gene copies/100 ml). Dog-specific fecal contamination was observed at Indian Springs (3 log gene copies/100 ml). In addition, tetracycline resistant bacteria was also quantified by targeting (*tetQ*) as a representative antibiotic resistant bacteria. The average concentration of *tetQ* was 3 log gene copies/100 ml. Interestingly, *tetQ* was found at all the outfalls. MST clearly shows there was fecal contamination in the stormwater and ruminants (i.e. deer) were the major cause of fecal contamination followed by humans, dogs, and birds. This high level of fecal contamination from diverse sources, especially human, indicates that the

stormwater can harbor enteric pathogens and other pathogens that may harm human health if exposed. Thus, proper stormwater quantity and quality control is necessary to protect public and ecosystem health.

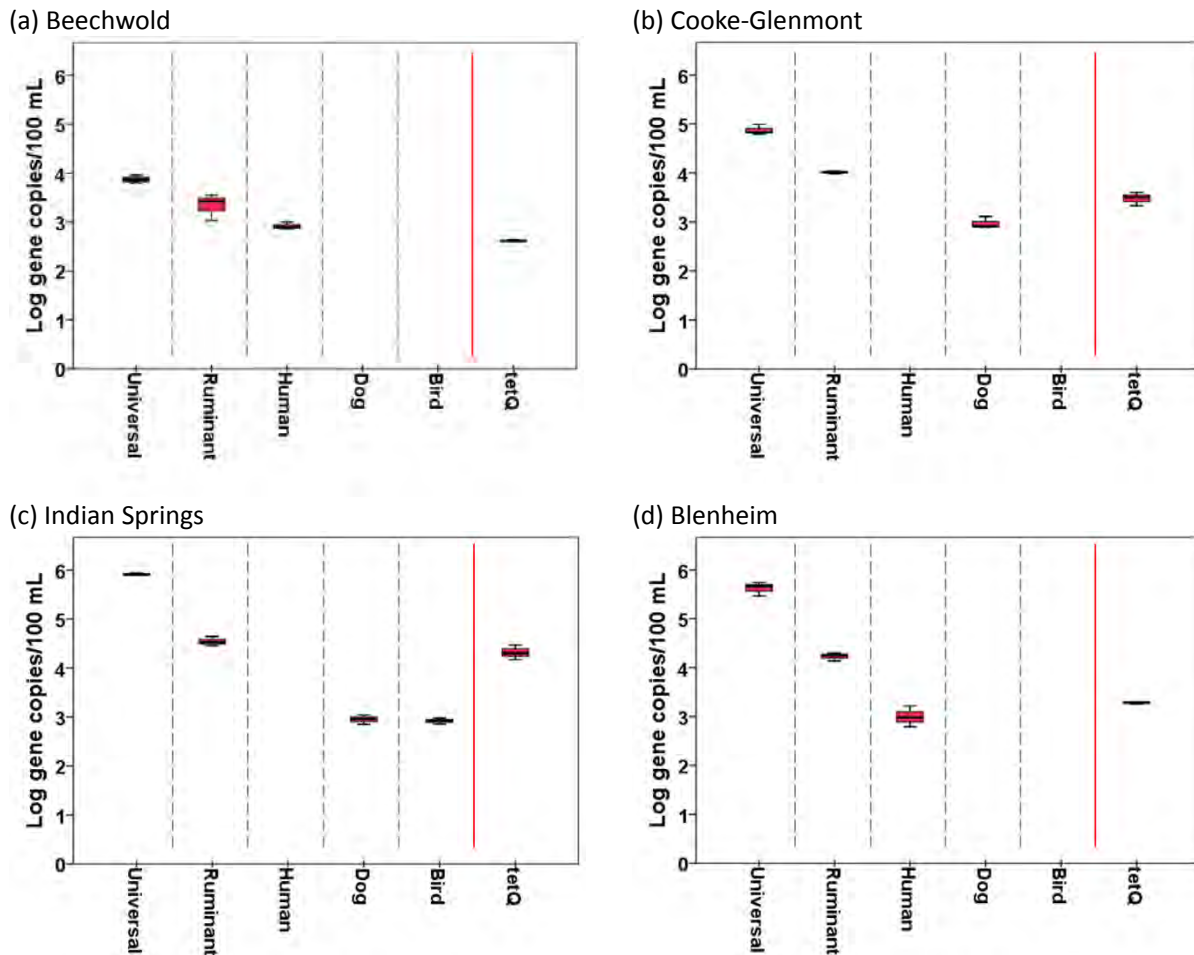
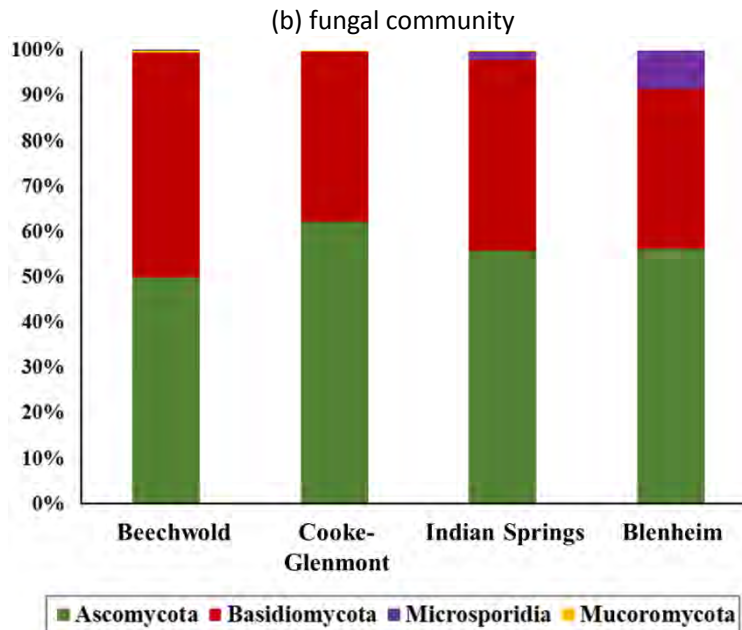
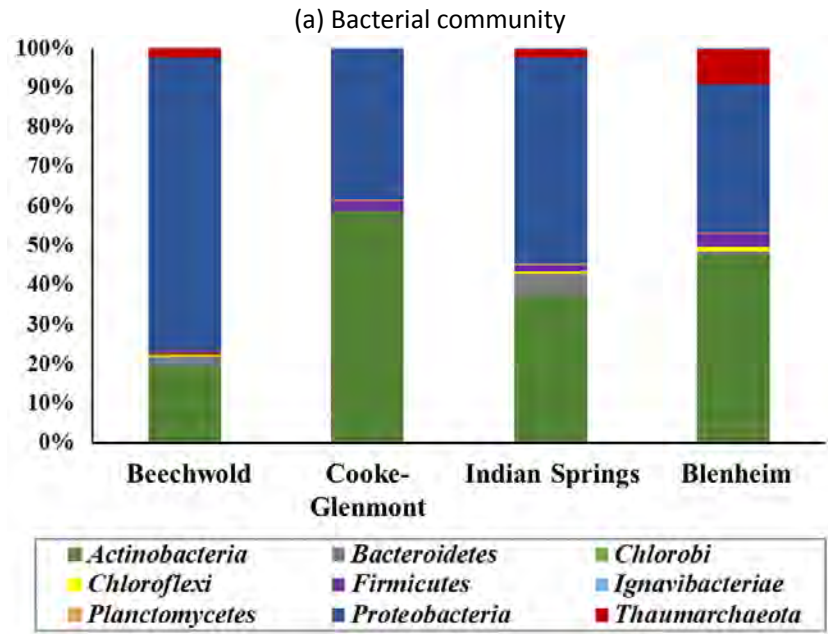


Figure 12. Microbial source tracking of fecal contamination in stormwater using universal, ruminant, human, dog, and bird-specific genetic markers. Antibiotic resistance gene (tetQ) was also tested. Beechwold (a), Cooke-Glenmont (b), Indian Springs (c), and Blenheim (d).

Using the whole genome shotgun sequencing and bioinformatics, community structures of bacteria, fungi, and protists for the four sewersheds were analyzed. Figure 13 summarizes the bacterial, fungal and protist communities at phyla levels. The dominant bacteria at the phyla level were *Proteobacteria* and *Actinobacteria*, while the dominant fungi and protist at this level were *Ascomycota* and *Eukaryota*, respectively. We are in the process of further analysis of each

community at family and species levels. These analyses will be completed by May 2018. We calculated the bacterial, fungal, and protist Chao diversity index (Figure 14). The diversity index in Beechwold was significantly greater than the other sewersheds.



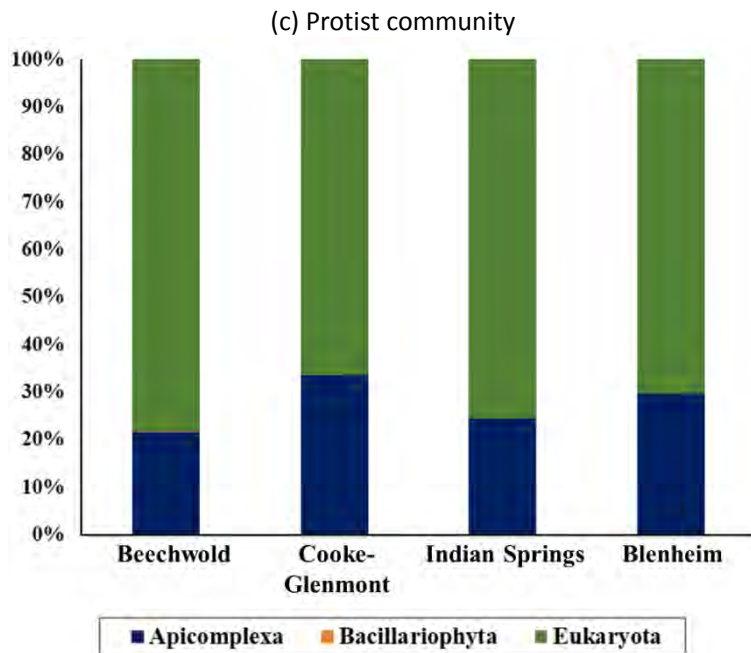


Figure 13. Community profile of bacteria (a), fungi (b), and protists (phyla level).

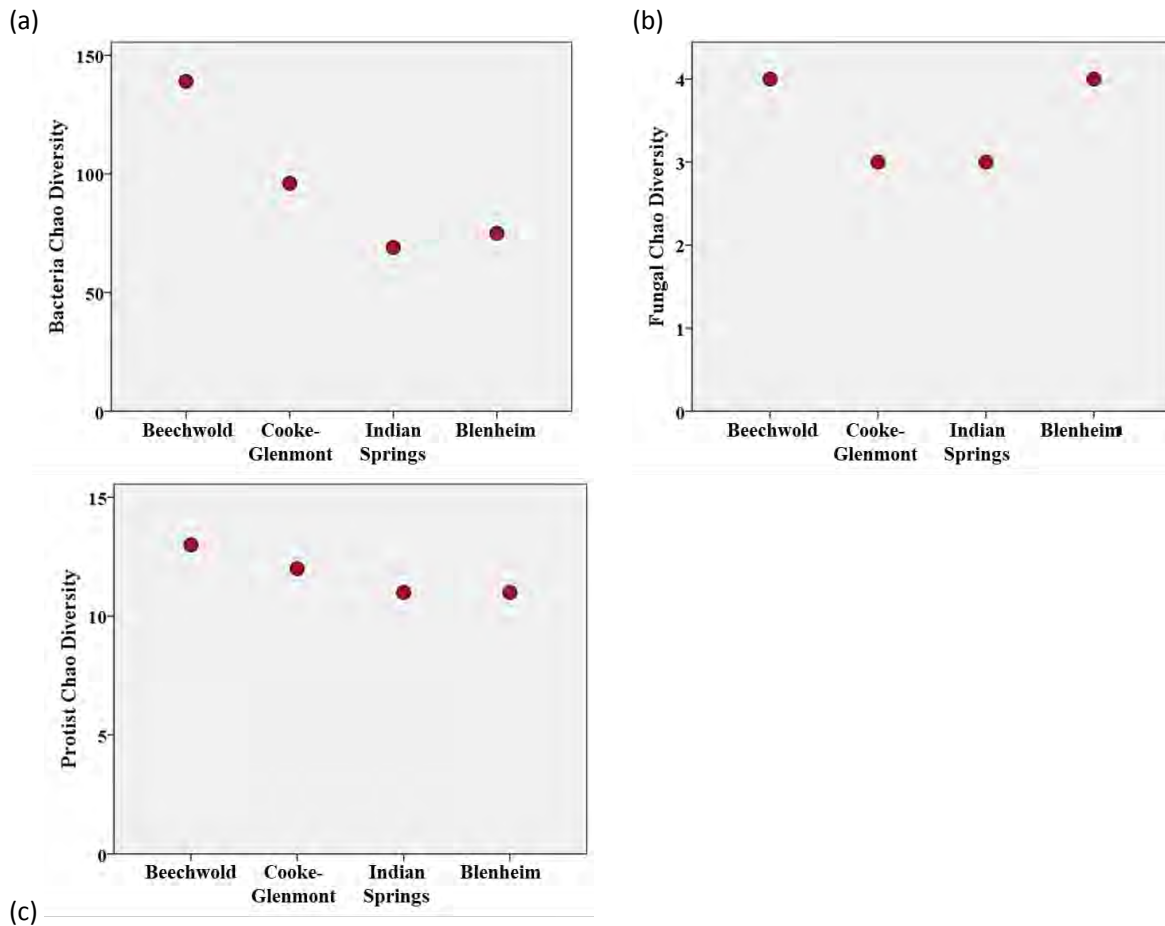


Figure 14. Chao diversity index of bacteria (a), fungi (b), and protists (c).

A comprehensive profile of antibiotic resistance genes (resistome) was examined and quantified. Figure 15 shows the relative abundance (antibiotic resistance gene/total bacteria) of antibiotic resistance genes, which ranged from 10^{-6} to 10^{-2} . The most common genes showed resistance to aminoglycoside, β -lactam, tetracycline, and efflux-pump genes.

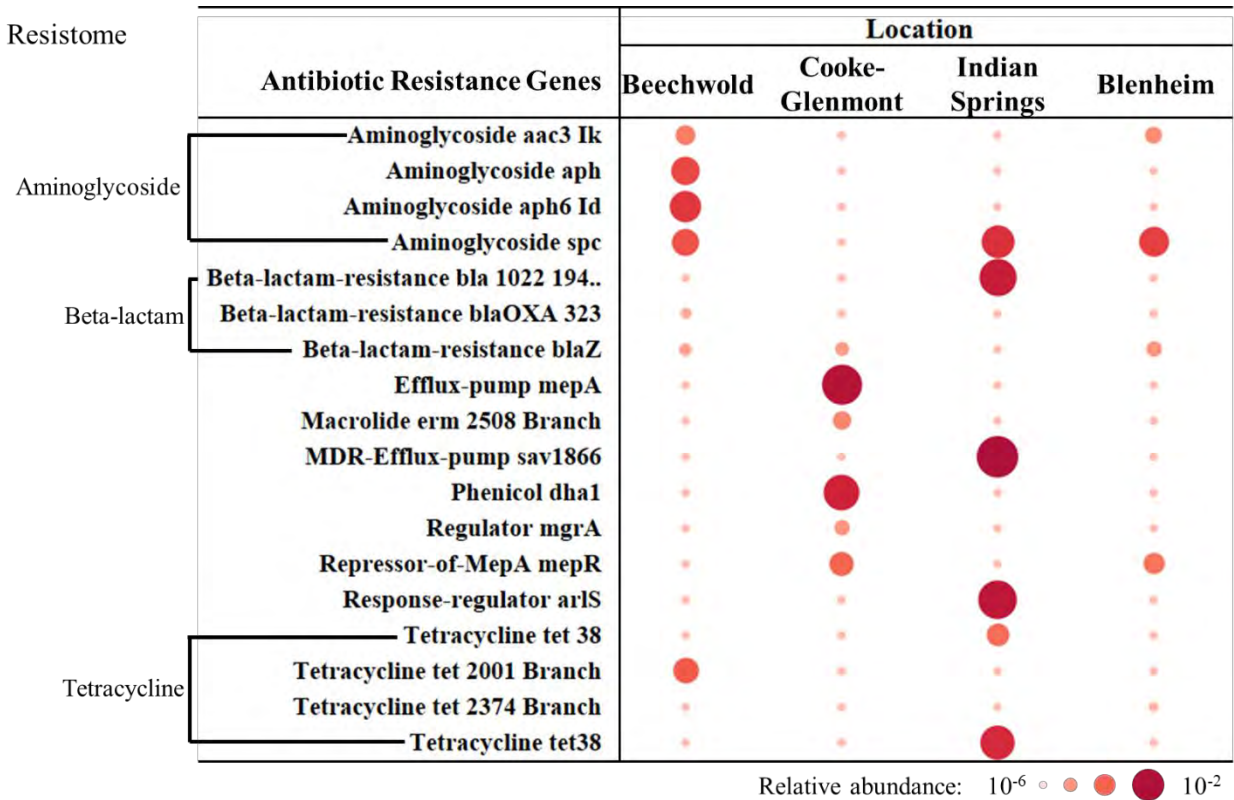


Figure 15. Resistome found in the stormwater samples collected in 2017.

Virulence genes related to bacterial pathogens were further compiled (

Table 18). The results show that the virulence genes from *Staphylococcus aureus* was predominant (more than 70%) in the stormwater from all monitored sewersheds.

Table 18. Summary of virulence genes related to pathogenic bacteria (numbers of detected genes are shown).

Pathogen species	Locations			
	Beechwold	Cooke-Glenmont	Indian Springs	Blenheim
<i>Burkholderia pseudomallei</i>	18	13	23	18
<i>Enterobacter aerogenes</i>	146	89	131	0
<i>Escherichia coli</i>	0	29	0	0
<i>Klebsiella pneumoniae</i>	347	0	152	0
<i>Pseudomonas aeruginosa</i>	1231	6	30	0
<i>Salmonella Typhimurium</i>	521	0	0	0
<i>Staphylococcus aureus</i>	5376	5846	11446	6035
Total	7639	5983	11782	6053

Effects of Green Infrastructure on Birds and Insects

We are still refining the process of bird identification, but some examples of the data thus far are in Figure 16 and Table 19. In the first, we can see that the avian communities at a ravine site and at a residential site show differences and similarities depending on species. In the second, we focus on one species and see that Eastern Wood Peewees are more common in ravines than in residential areas.

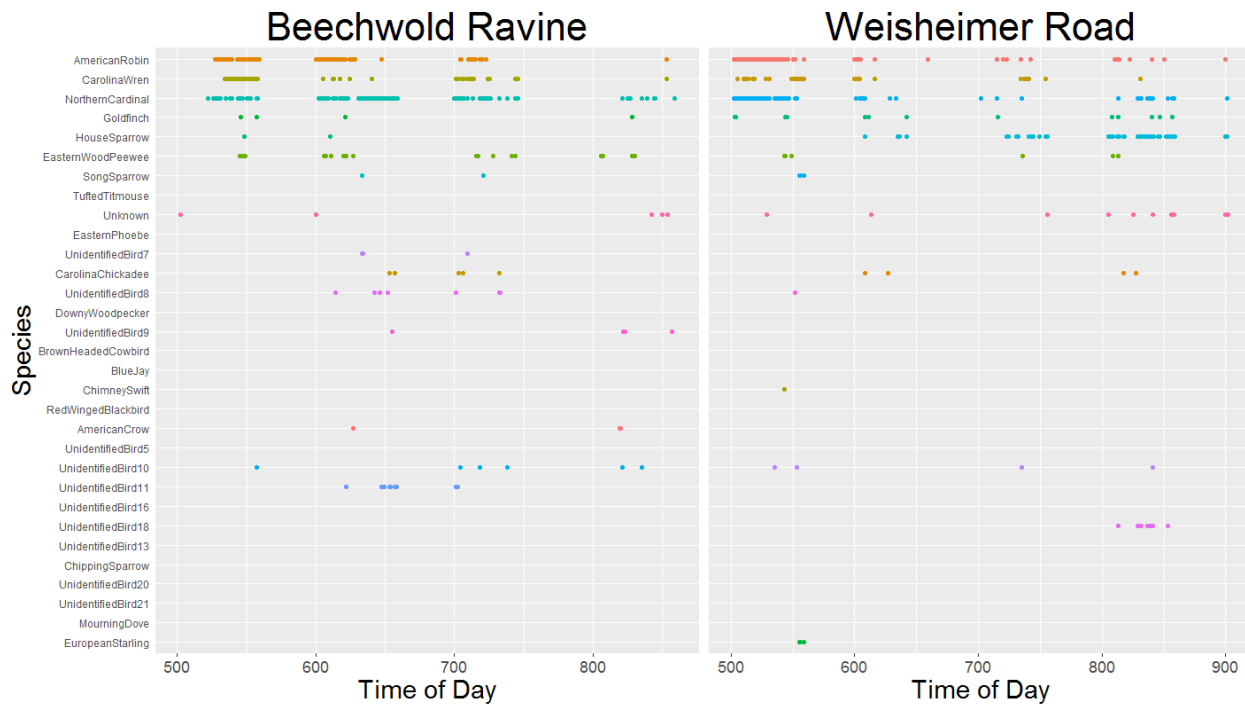


Figure 16. Detections on the morning of June 15, 2017, at two sites. Beechwold Ravine is a remnant natural area, while Weisheimer Road is a residential site. At the time of data collection, construction had not yet begun on the bioretention cell at the Weisheimer Road site. Note that many species are similar, but some appear more often at one site versus the other. For example, the Eastern Wood Peewee is more prevalent at the Beechwold Ravine, whereas the House Sparrow is more prevalent at Weisheimer Road.

Table 19. Number of Eastern Wood Peewee calls identified by the recognizer. Data are from June 15, 2017. Note that “natural” areas (i.e. ravine and prairie) have a much higher abundance of calls.

Site Name	Type	# Calls
Glencoe	Residential	2
Canyon	Residential	3
Oakland Park	Residential	5
Glenmont	Residential	7
FairOaks	Residential	9
Weisheimer	Residential	9
Lawnview	Residential	11
Northridge	Residential	11
Yaronia	Residential	11
Granden	Residential	13
Schreyer	Residential	22
Royal Forest	Residential	24
Blenheim	Residential	30
Jeffrey	Residential	31
Beechwold	Ravine	47
Whetstone	Prairie	70
Overbrook	Ravine	128

Community Impacts of Blueprint Columbus

Resident Surveys

Phase I: Pilot Survey

Table 20. Response rates:

Neighborhood	Surveys Mailed	Surveys Returned	Response Rate
Cooke-Glenmont (Clintonville)	300	85	28%
Brevoort-Broadway (Clintonville)	200	46	23%
Hudson-Clinton (South Linden)	200	15	8%

Summary Data:

Average age = 56 years old, range (28 – 99 years)

Gender = 63% Female

Table 21. Mean responses by neighborhood for questions about perceptions and knowledge of rain gardens and water quality (for all questions responses ranged from 1-5 (strongly disagree – strongly agree)).

Question	Treatment (Cooke- Glenmont)	Control (Brevoort- Broadway)	Control (South Linden)
In general, I like rain gardens	4.41	4.40	3.21
Rain gardens...would increase the value of my property...	3.87	3.54	3.07
I would like it if the city installed rain gardens on my property or the property immediately bordering my own	3.60	3.19	2.71
I would like it if the city installed rain gardens in my neighborhood, but not on my property or the property immediately bordering my own	3.13	3.26	3.08
I am knowledgeable about stormwater runoff problems in Columbus	3.58	3.63	3.92
Most natural waterways... have water quality problems as a result of runoff after rainstorms	3.99	4.02	3.15
Existing storm sewers are adequate	2.03	1.97	3.00
Rain gardens would be effective in reducing storm water runoff	4.01	4.02	3.46
I prefer the city build more storm sewers instead of rain gardens	2.52	2.39	3.46

Table 22. Mean responses about degree of engagement from the Blueprint Columbus program (for all questions responses ranged from 1-5 (strongly disagree – strongly agree)).

Question	Treatment (Cooke- Glenmont)	Control (Brevoort- Broadway)	Control (South Linden)
24. The City did enough to inform me	2.07	NA	NA
25. The City did enough to involve me	1.87	NA	NA
26. I wish the city had done more to involve me	3.80	NA	NA

Phase II. Final Baseline Survey

Table 23. Response rates.

Neighborhood	Surveys Mailed	Surveys Returned	Response Rate
Blenheim	252	78	31%
Schreyer	192	79	41%
Weisheimer	261	72	28%
Morse	261	68	26%
Overbrook	261	70	27%

*** Note that the number of surveys mailed varies based on two factors. One is the size of neighborhood delineated by the Blueprint project. For instance, Schreyer Springs is a smaller area and one that included multi-unit residents for which it was difficult to find exact mailing addresses (that included a unit number). Two is that there were 9 versions of each survey to reflect different combinations in the choice experiment. Thus, in Blenheim, we distributed 28 copies of each of the 9 versions for a total of 252, and in the remaining neighborhoods, we distributed 29 copies of each of the 9 versions for a total of 261.*

Summary Data:

Average age = 58 years old, range (28 – 99 years)

Gender = 58% Female

Table 24. Mean responses by neighborhood for questions about perceptions and knowledge of rain gardens, Blueprint Columbus, and water quality (for all questions responses ranged from 1-5 (strongly disagree – strongly agree)).

Question	Blenheim	Schreyer	Weisheimer	Morse	Overbrook
Rain gardens...would increase the value of my property...	2.69	2.49	2.97	3.51	3.04
I would like it if the city installed rain gardens in front of my property	2.61	2.10	2.53	3.13	2.77
I would like it if the city installed rain gardens in my neighborhood but not in front of my property	2.96	2.86	3.06	3.08	2.78
The city did enough to inform me about rain gardens...	2.62	2.30	2.41	2.50	3.12
The city did enough to involve me in the decision...	1.82	1.74	1.96	1.90	2.19
Most natural waterways... have water quality problems as a result of runoff after rainstorms	4.09	3.87	4.03	4.02	4.10
I prefer the city build more storm sewers instead of rain gardens to manage storm water	3.01	3.19	2.72	2.68	2.67

Table 25. Responses by neighborhood for questions about pertaining to water use and water conservation behaviors (for the first question responses ranged from 1-5 (strongly disagree – strongly agree)).

Question	Blenheim	Schreyer	Weisheimer	Morse	Overbrook
I consciously try to limit the amount of water I use for activities around my home... (1-5; disagree – agree)	3.88	3.72	3.86	3.82	3.69
Rain gardens (% who <u>don't</u> plan on using)	80%	80%	70%	74%	73%
Rain Barrels (% who <u>don't</u> plan on using)	31%	65%	47%	56%	40%
Using low N/P fertilizers or pesticides (% who <u>don't</u> plan on using)	48%	40%	44%	56%	62%

Conservation landscaping (% who <i>don't</i> plan on using)	55%	61%	44%	49%	40%
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Table 26. Responses by neighborhood for questions about neighborhood perceptions (for all questions responses ranged from 1-5 (strongly disagree – strongly agree)).

Question	Blenheim	Schreyer	Weisheimer	Morse	Overbrook
Living in my neighborhood gives me a sense of community	4.25	4.03	4.10	4.00	3.99
Most people who live in this neighborhood can be trusted	4.23	4.25	4.29	4.12	4.28
My neighborhood does not have enough street parking for residents and guests	2.50	2.15	2.54	2.70	2.67

Table 27. Responses by neighborhood for questions about physical activities and social interactions (for all questions responses ranged from 1-5 (strongly disagree – strongly agree)).

Question	Blenheim	Schreyer	Weisheimer	Morse	Overbrook
Walk to place of employment (times per week)	0.40	0.11	0.02	0.09	0.35
Walk children to school (times per week)	0.12	0.19	0.18	0.15	0.09
Walk to an appointment (times per month)	0.17	0.01	0.16	0.09	0.05
I would walk more in my neighborhood if there were more greenery (1-5, disagree – agree)	2.47	2.27	2.58	2.54	2.53
Socialize with a neighbor at their house or yours (1- 5, daily, weekly, monthly, every few months, once or twice a year, never)	2.77	2.36	2.63	1.88	2.54

Responses to other sections of the study regarding perceptions of neighborhood, physical activities, pro-social orientation, and pro-environmental behaviors have not been provided in Appendix E.

The previous summary data provides a baseline against which future data will be compared in order to discern changes in neighborhood perceptions, water use and conservation behavior, physical activity, and social interactions as a result of the installation of green infrastructure. In addition to this summary data, we have conducted preliminary analyses by fitting linear regression models to explore the factors associated with positive attitudes towards the green infrastructure associated with Blueprint Columbus. More specifically, we examined the factors associated with:

- Whether respondents felt a rain garden would increase their property value
- Whether respondents felt that a rain garden would improve the appearance of their neighborhood
- Whether respondents would have liked a rain garden on their property
- Whether respondents would have liked a rain garden in their neighborhood, but not on their property

These preliminary analyses suggest that:

Age: Older residents are significantly less supportive of rain gardens across all questions.

Relative to younger respondents, older respondents are less likely to think rain gardens will improve their property values or the appearance of their neighborhood. They are also less willing to have a rain garden installed on their property or in their neighborhood

Education and Income: These were not significantly associated with perceptions of rain gardens.

Being informed and involved by the city: After controlling for age, respondents who felt they were adequately informed and involved in the Blueprint planning process were more likely to think rain gardens will improve their property values or the appearance of their neighborhood and were more willing to have a rain garden installed on their property or in their neighborhood.

Knowledge of water quality problems: After controlling for age, respondents who felt they were knowledgeable about water quality problems in local waterways were more likely to think

rain gardens will improve their property values or the appearance of their neighborhood and were more willing to have a rain garden installed on their property or in their neighborhood.

Availability of Street parking: After controlling for age, respondents who felt there is NOT sufficient street parking on their neighborhood were less willing to have a rain garden installed on their property

Economic Impacts of Blueprint Columbus

A total of 98 interviews were conducted, providing 1764 observations. (Each respondent answers six choice sets and each choice set includes three alternatives). 56 choice sets are missing and 54 choice sets have the same alternative as the most and least preferred rain garden. In total, the invalid responses account for 18.7%. This meant that 1434 observations were included in the econometric model. We used a conditional logit model to estimate the effect of changes in these attributes on the probability of choosing an alternative. The following is an analysis of the results for each variable included in the model (Table 3).

In the first model, the expected sign of *Distance to Rain Garden* is not clear. Some people prefer the rain garden to be close because of its aesthetical value but some people prefer it to be further away, complaining the rain garden brings more mosquitos. The regression results indicate *Distance to Rain Garden* does not significantly affect people's choices at 10% significance level. We will explore alternative ways to model this variable to better understand the locational preferences for the rain gardens interact with resident characteristics.

The water bill rate will allow for the calculation of the marginal willingness to pay (a common denominator for expressing changes in welfare) for each of other attributes. As expected, the negative sign indicates that increases in the water fees have a negative effect on respondents' welfare. Future work includes calculating willingness to pay for various attributes, including improved water quality.

The number of parking spaces lost is an important feature for some local residents. The results indicate the parking space lost does not significantly affect people's choices at 10% significance level. One possible explanation for this result is that only 19.6% samples own vehicles. We will explore alternative ways to model this variable to better understand the locational preferences for the rain gardens interact with resident characteristics.

The results shows that water quality improvement significantly affect people's decisions, making it more desirable from the point of view of local residents. In the second model, we decompose the water quality improvement into four dummy variables, using no improvement as the baseline level. We find this impact is nonlinear. People are not willing to pay for the first increment in water quality improvement (as described on the survey) but are willing to pay more for large water quality improvements. Our initial point estimates are that these respondents are willing to pay \$5.93 quarterly for a medium water improvement and \$9.14 quarterly for a large water improvement.

In the third model, we interact the water quality improvement with education and income (larger than median coded as 1 and 0 otherwise). The results show that the significant impacts for water quality are driven by people with higher education but not people with higher incomes. In the fourth model, we interact the attributes with the dummy variable reminder (equal one if the respondent is reminded after the third choice set with the information this is a hypothetical experiment). We do not find the significant differences between two groups of people. One possible explanation is that this survey is done by mail so people do not consistently read the reminder before they move to the fourth choice set.

Table 28. Variables, coefficients and statistical properties.

VARIABLES	(1)	(2)	(3)	(4)
	Most preferred rain garden = 1 otherwise 0			
Distance to rain garden	0.099 (0.382)	0.182 (0.131)	0.105 (0.371)	0.180 (0.325)
Water bill rate for storm water	-0.214*** (0.000)	-0.187*** (0.000)	-0.215*** (0.000)	-0.169*** (0.009)
Parking spaces lost	-0.137 (0.192)	-0.125 (0.241)	-0.158 (0.141)	-0.192 (0.243)
Water q improvement	0.685*** (0.000)		-0.081 (0.776)	0.738*** (0.000)
Water q dummy 2		0.163 (0.735)		
Water q dummy 3		1.108** (0.016)		
Water q dummy 4		1.709*** (0.000)		
Water q improvement *education			0.755** (0.034)	
Water q improvement *income			0.308 (0.285)	
Reminder*				
Distance to rain garden				-0.137 (0.550)
Water bill rate for storm water				-0.077 (0.336)
Parking spaces lost				0.113 (0.595)
Water q improvement				-0.102 (0.658)
Observations	1,434	1,434	1,434	1,434

Robust pval in parentheses *** p<0.01, ** p<0.05, * p<0.1

In the future, we will refine the above models, apply more nuanced statistical techniques that permit a better understanding of how preferences are related to resident characteristics and develop both point estimates and confidence intervals for respondents' willingness to pay for the attributes of the rain garden project.

Conclusions

Holistic monitoring was undertaken to determine baselines for the effects of green infrastructure on stormwater runoff quantity and quality, housing values, public health, and bird and insect habitat and to quantify community acceptance of green infrastructure implementation. Controlled experiments were developed to determine changes in these factors with the implementation of Blueprint Columbus in the Clintonville neighborhood of Columbus, Ohio. This report details the conclusions from the 18-month baseline monitoring program, with the following conclusions:

1) The four monitored sewersheds had similar runoff generation patterns, with between one-quarter and one-half of rainfall transmitted as runoff (runoff coefficients of 0.2-0.33). Runoff thresholds, or the rainfall depth at which incipient runoff is generated, were 0.08-0.17 inches. Significant seasonal differences in sewershed area normalized peak discharge were observed with summer events having greater peak discharge than fall due to significantly greater peak and average rainfall intensities during summer months. No significant difference was observed across seasons for watershed area normalized runoff volume.

2) Median nutrient, sediment, and heavy metals concentrations in stormwater runoff from the four monitored outfalls were in the range of those observed for previous studies on residential stormwater runoff from across the U.S. Cooke-Glenmont often produced elevated concentrations of TSS and sediment-associated pollutants compared to the other outfalls, and pollutant concentrations were often higher in (1) spring than summer, (2) spring than fall, and (3) summer than fall. With the exception of nitrate, TN, TP, and TSS loads, the four sewersheds exhibited little variability in sewershed-area normalized pollutant loading. Nitrate-nitrate annual load at Beechwold and Blenheim was 4-40 times larger than previous studies on residential

runoff due to one storm at each outfall with nearly 1000 mg/L concentration. Heavy metal, nutrient, and sediment loads were generally in the range of past residential runoff studies.

3) The mean *E. coli* concentration for the four sewer outfalls was at minimum 2.9×10^4 CFU/100mL (Blenheim) and at maximum 6.26×10^5 (Indian Springs). Microbial source tracking indicated that fecal contamination from deer (or other ruminants), humans, and dogs was present at all outfalls, two outfalls, and one outfall, respectively. By far the most common virulence gene observed in stormwater samples was from *Staphylococcus aureus*, and common observed antibiotic resistance genes observed included aminoglycoside, β -lactam, tetracycline, and efflux-pump genes.

4) Traps and acoustic recorders were utilized to enumerate insects and birds, respectively, in residential areas and naturalized areas (e.g., local ravines and a prairie) in Clintonville. Baseline data (i.e., pre-green infrastructure implementation) showed that naturalized (control) locations had more Eastern Wood Pewee calls than residential areas. That said, some bird species were more prevalent in residential areas, perhaps due to differences in the vertical complexity of vegetation between residential and naturalized areas.

5) Survey data show that older residents were less likely to be supportive of green infrastructure implementation, while education and income had no impact on residents' perceptions. Residents that felt included in the Blueprint planning process and were knowledgeable about local water quality problems were more likely to be supportive of green infrastructure implementation.

6) Using nearly 100 surveys, we found that distance to the nearest bioretention cell or loss of parking did not impact residents' choice regarding bioretention cells. Residents were willing to pay more than \$9 per quarter for large improvements in local water quality.

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Appendix A: Planned Green Infrastructure Retrofits in the Clintonville Neighborhood

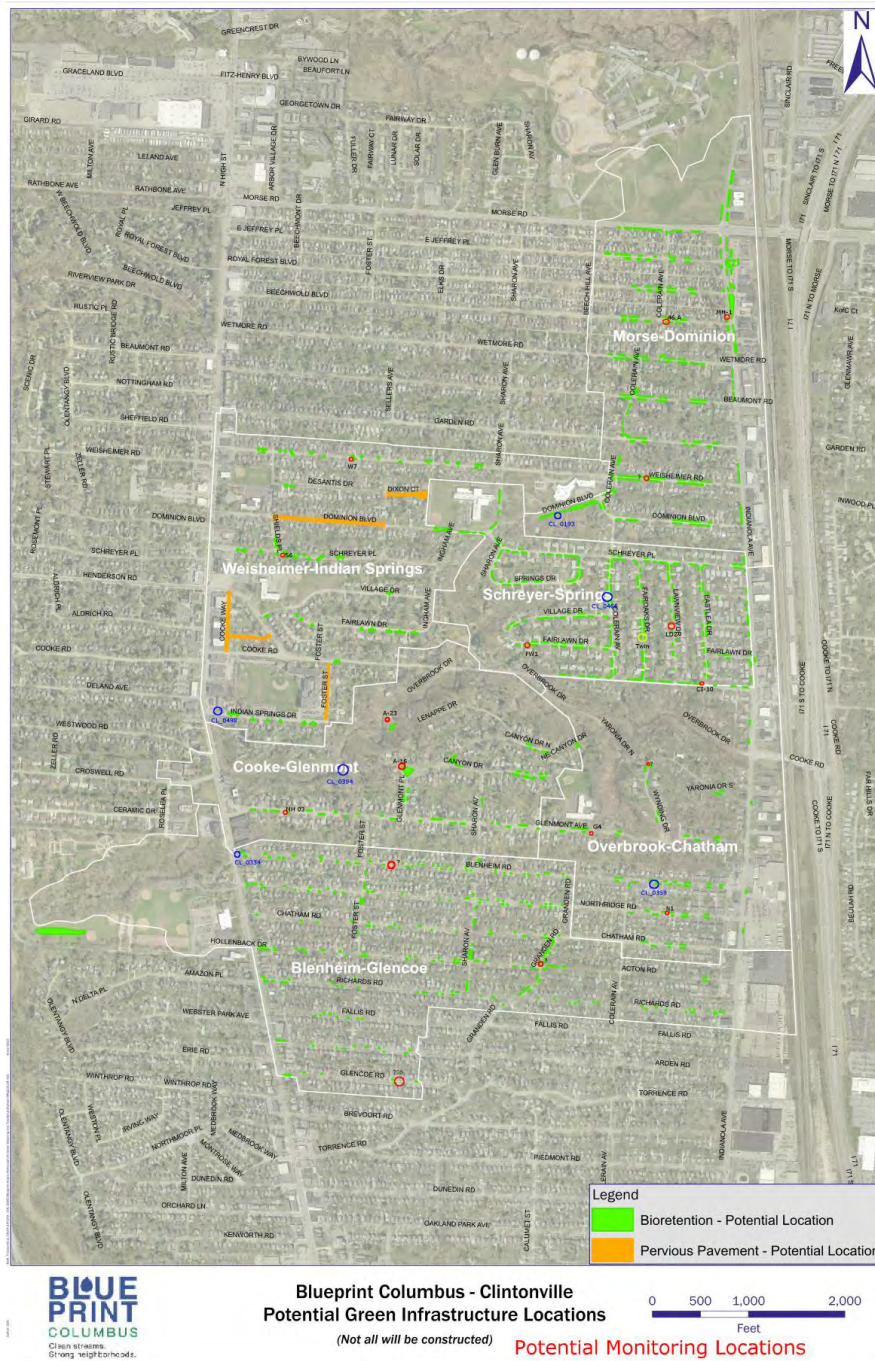


Figure 17. Locations of bioretention (green dots) and permeable pavement (orange) retrofits planned for the Clintonville neighborhood. The areas of Clintonville being monitored are outlined in blue (control sewershed) and white (green infrastructure retrofits). These outlines represent the boundaries of informal neighborhoods, not the monitored sewersheds.

Appendix B: GIS Analysis to Identify Different Impervious Surface Types in Each Sewershed

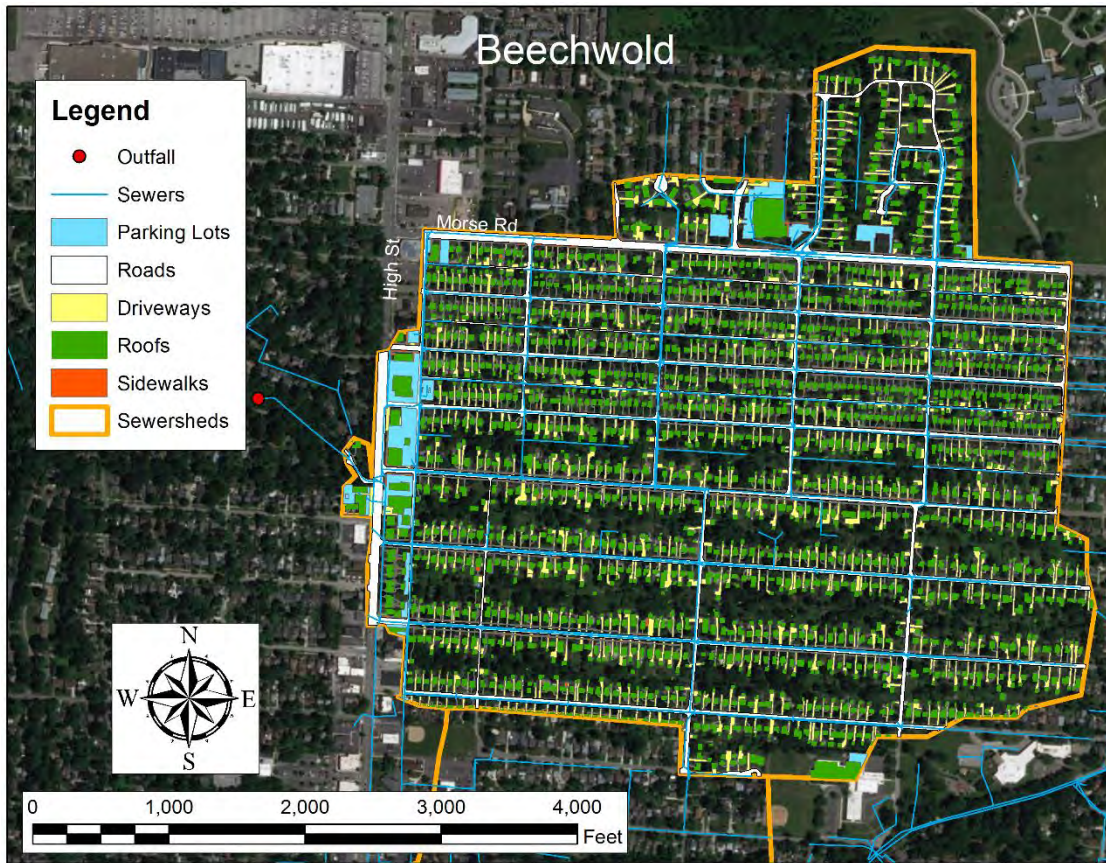


Figure 18. Map showing impervious surface types within the Beechwold sewershed. Pervious areas are not filled with a color.

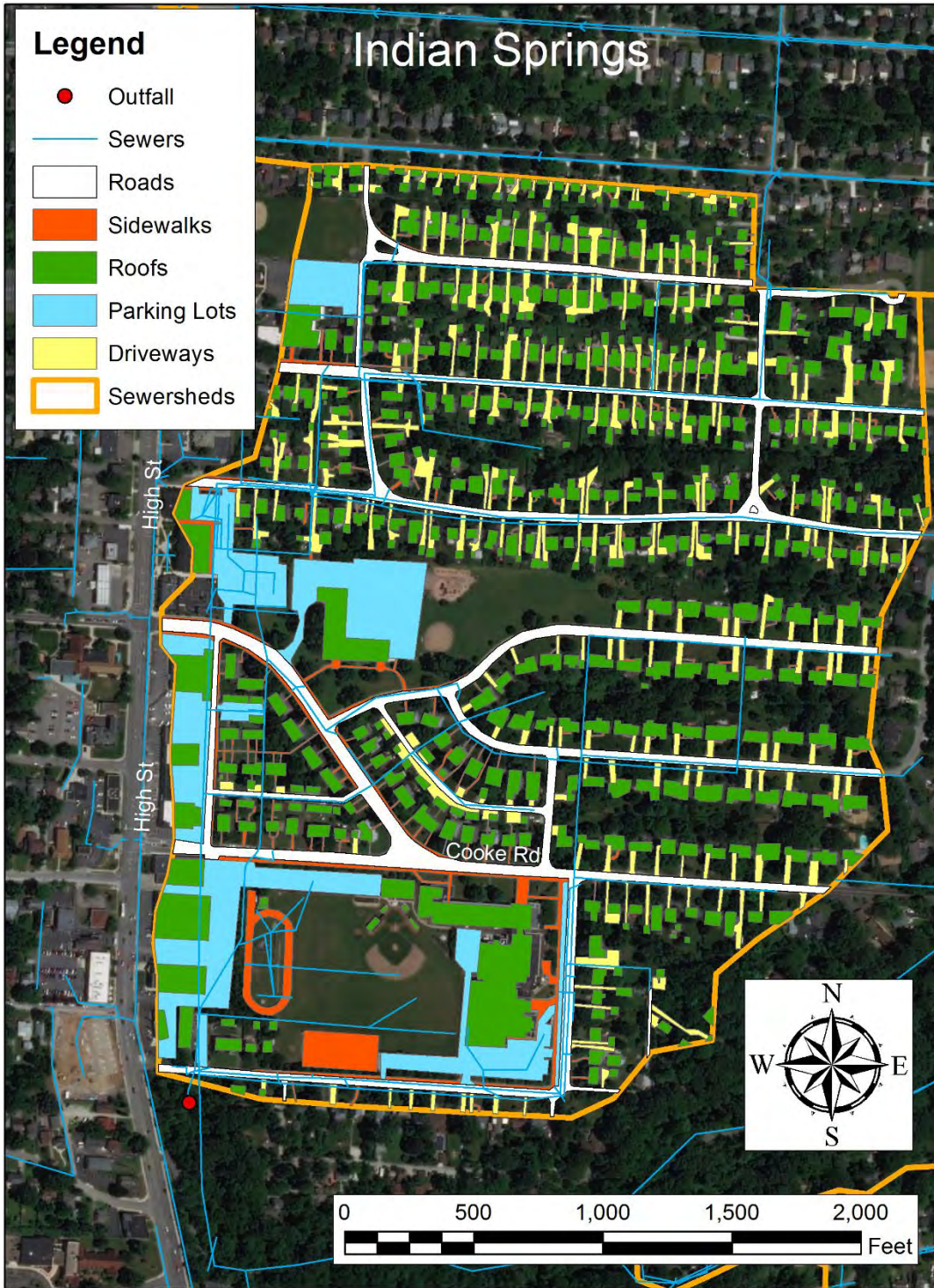


Figure 19. Map showing impervious surface types within the Indian Springs sewershed. Pervious areas are not filled with a color.

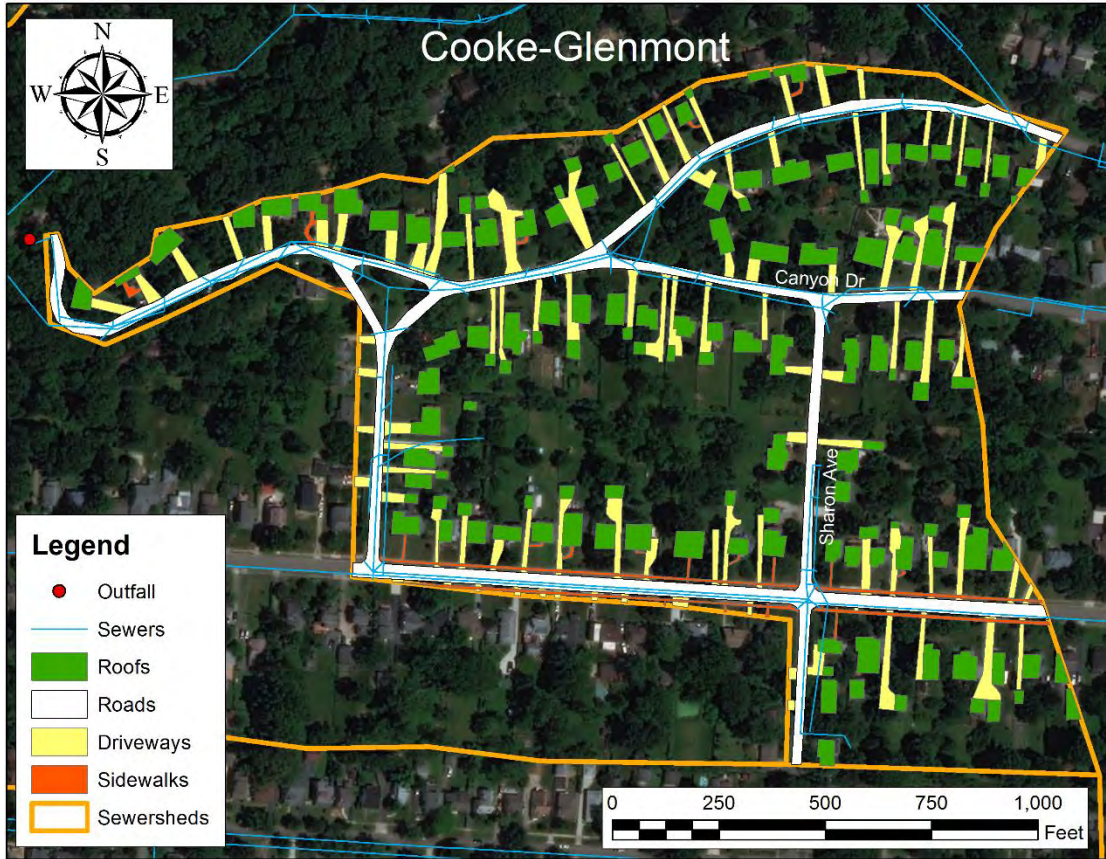


Figure 20. Map showing impervious surface types within the Cooke-Glenmont sewershed. Pervious areas are not filled with a color.

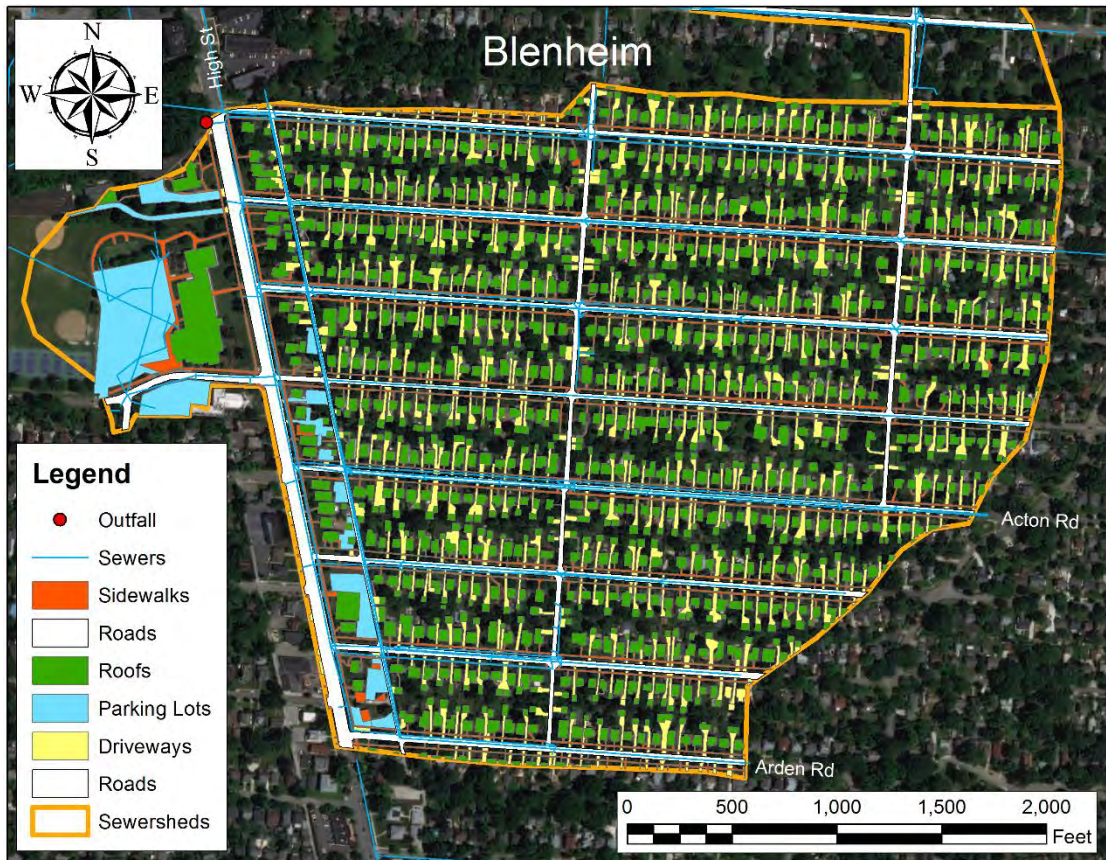


Figure 21. Map showing impervious surface types within the Blenheim sewershed. Pervious areas are not filled with a color.

Appendix C: Rainfall Summary Statistics

Table 29. Rainfall summary statistics for the Beechwood rain gauge for all observed events, qualifying hydrologic events, and events sampled for water quality.

Rainfall Events	Storm depth (in)	Number of Storms	Rainfall Intensity (in/hr)		Median Duration (hrs)	Median ADP (days)	Fraction of Rainfall Depth
			Median of Average	Median of Peak			
All	<0.25	32	0.04	0.30	4.72	3.33	0.11
	0.25-0.49	17	0.15	0.72	2.37	3.77	0.16
	0.5-0.99	19	0.11	0.84	5.98	1.85	0.26
	1-1.99	14	0.11	1.56	14.08	3.46	0.39
	>2	2	0.35	2.52	7.31	1.39	0.08
Qualifying	<0.25	28	0.04	0.30	4.72	3.44	0.11
	0.25-0.49	17	0.10	0.66	3.05	4.30	0.15
	0.5-0.99	17	0.11	0.84	5.98	1.45	0.26
	1-1.99	12	0.10	1.26	16.55	2.90	0.39
	>2	2	0.35	2.52	7.31	1.39	0.09
Sampled	<0.25	4	0.05	0.30	5.36	3.24	0.03
	0.25-0.49	11	0.10	0.48	6.67	2.61	0.17
	0.5-0.99	10	0.08	0.87	8.70	2.49	0.25
	1-1.99	8	0.09	1.08	15.86	2.70	0.40
	>2	2	0.15	1.62	8.22	1.78	0.15

Table 30. Rainfall summary statistics for the Blenheim rain gauge for all observed events, qualifying hydrologic events, and events sampled for water quality.

Rainfall Events	Storm depth (in)	Number of Storms	Rainfall Intensity (in/hr)		Median Duration (hrs)	Median ADP (days)	Fraction of Rainfall Depth
			Median of Average	Median of Peak			
All	<0.25	26	0.06	0.30	3.23	3.63	0.08
	0.25-0.49	21	0.05	0.78	5.92	3.24	0.13
	0.5-0.99	24	0.10	1.08	6.74	3.00	0.29
	1-1.99	14	0.14	1.29	12.04	3.19	0.36
	>2	3	0.20	2.40	11.73	2.62	0.14
Qualifying	<0.25	18	0.06	0.30	2.88	3.63	0.07
	0.25-0.49	17	0.05	0.54	7.02	3.50	0.14
	0.5-0.99	17	0.09	1.08	6.75	1.84	0.28
	1-1.99	12	0.11	1.23	12.79	3.39	0.40
	>2	2	0.18	2.40	13.53	2.62	0.11
Sampled	<0.25	2	0.11	0.36	2.63	3.13	0.02
	0.25-0.49	7	0.06	0.54	5.92	1.38	0.14
	0.5-0.99	10	0.12	1.14	6.18	2.86	0.35
	1-1.99	7	0.12	0.84	16.02	2.86	0.49
	>2	0	NA	NA	NA	NA	0.00

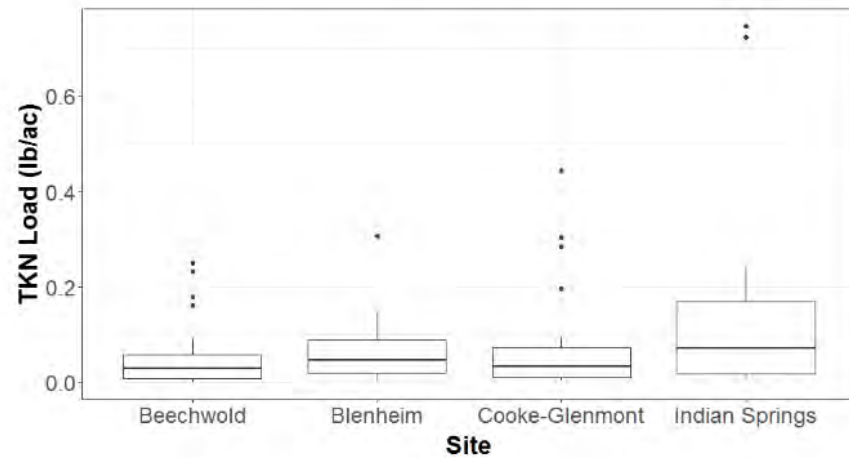
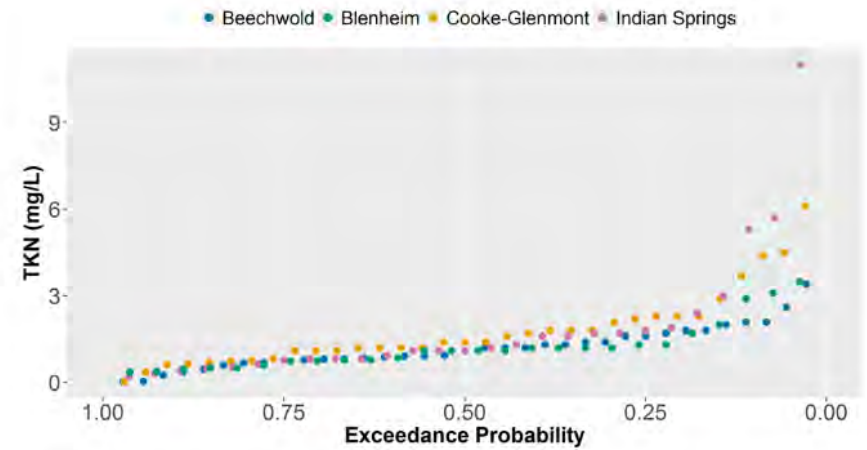
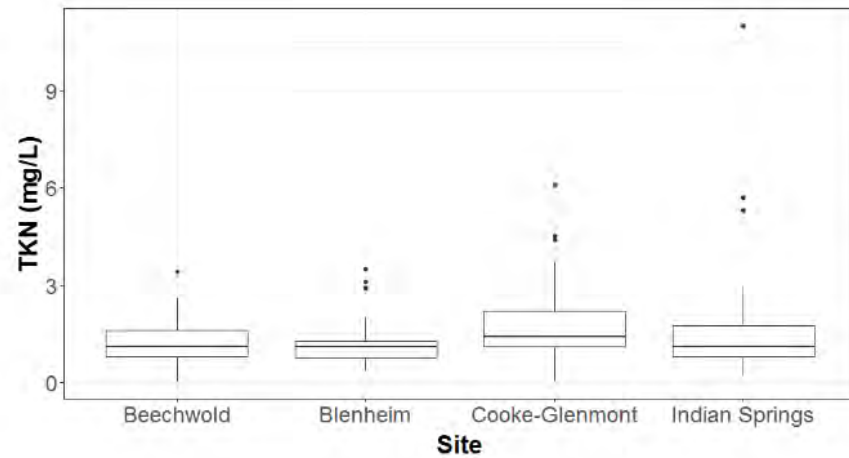
Table 31. Rainfall summary statistics for the Cooke-Glenmont rain gauge for all observed events, qualifying hydrologic events, and events sampled for water quality.

Rainfall Events	Storm depth (in)	Number of Storms	Rainfall Intensity (in/hr)		Median Duration (hrs)	Median ADP (days)	Fraction of Rainfall Depth
			Median of Average	Median of Peak			
All	<0.25	31	3.35	0.30	0.05	3.39	0.09
	0.25-0.49	24	6.45	0.57	0.06	1.99	0.15
	0.5-0.99	19	6.47	0.84	0.11	2.79	0.24
	1-1.99	13	10.65	1.38	0.12	2.97	0.34
	>2	2	9.98	2.10	0.24	2.55	0.08
Qualifying	<0.25	22	0.05	0.30	3.25	3.45	0.10
	0.25-0.49	17	0.05	0.54	7.93	1.99	0.16
	0.5-0.99	15	0.13	0.84	6.12	3.35	0.30
	1-1.99	8	0.11	1.38	9.90	2.65	0.32
	>2	2	0.17	1.47	11.77	1.58	0.11
Sampled	<0.25	5	0.05	0.30	3.62	3.39	0.05
	0.25-0.49	14	0.06	0.54	8.18	1.49	0.26
	0.5-0.99	7	0.08	0.84	13.88	2.79	0.27
	1-1.99	6	0.10	1.38	12.95	2.65	0.43
	>2	0	NA	NA	NA	NA	0.00

Table 32. Rainfall summary statistics for the Indian Springs rain gauge for all observed events, qualifying hydrologic events, and events sampled for water quality.

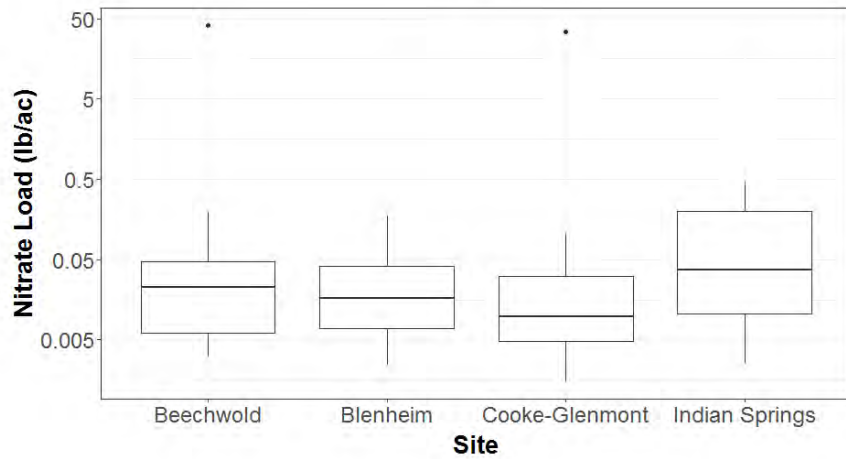
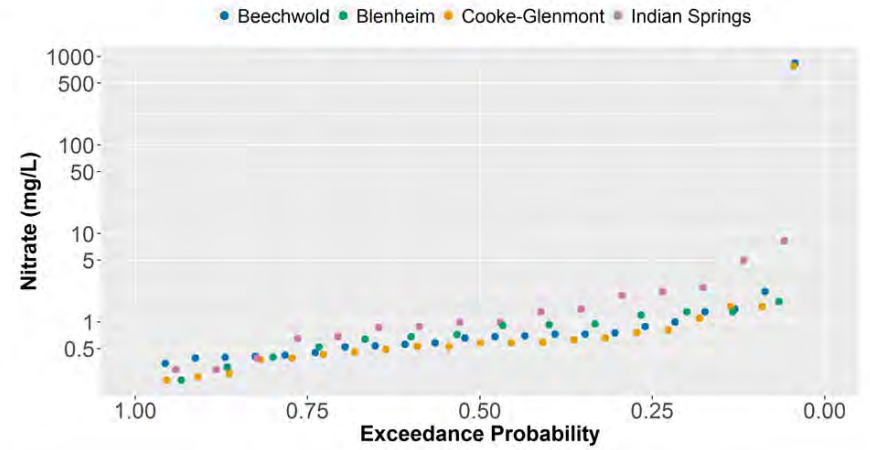
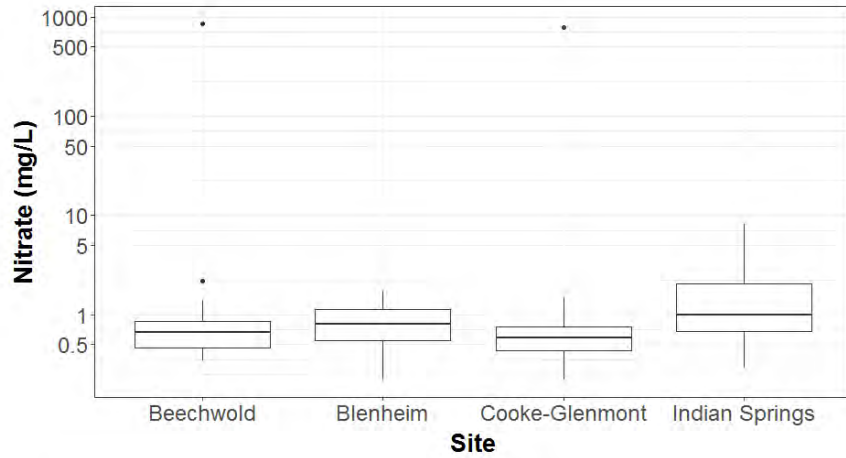
Rainfall Events	Storm depth (in)	Number of Storms	Rainfall Intensity (in/hr)		Median Duration (hrs)	Median ADP (days)	Fraction of Rainfall Depth
			Median of Average	Median of Peak			
All	<0.25	31	0.30	3.63	3.44	0.11	0.07
	0.25-0.49	21	0.09	0.84	5.08	3.16	0.16
	0.5-0.99	18	0.09	0.66	7.08	2.79	0.25
	1-1.99	14	0.14	1.50	10.98	3.12	0.42
	>2	2	0.22	2.04	11.98	2.37	0.10
Qualifying	<0.25	20	0.05	0.30	3.33	3.43	0.09
	0.25-0.49	17	0.08	0.60	5.80	4.94	0.16
	0.5-0.99	15	0.08	0.66	7.17	2.30	0.27
	1-1.99	11	0.13	1.38	12.20	2.71	0.42
	>2	1	0.13	2.04	15.32	2.37	0.05
Sampled	<0.25	3	0.05	0.30	3.80	3.72	0.03
	0.25-0.49	8	0.08	0.72	5.44	2.11	0.17
	0.5-0.99	10	0.07	0.66	10.98	2.30	0.37
	1-1.99	4	0.09	1.95	15.54	2.14	0.32
	>2	1	0.13	2.04	15.32	2.37	0.11

Appendix D: Graphical and Tabular Analysis of Pollutant Concentration and Load for the Four Sewersheds



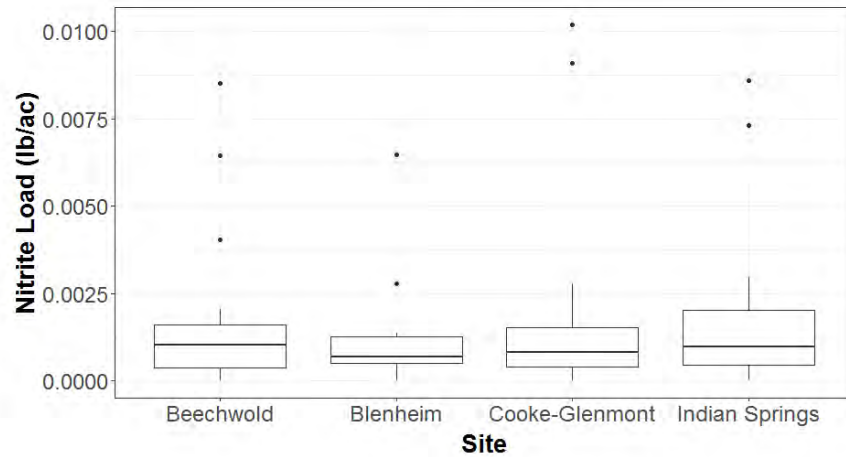
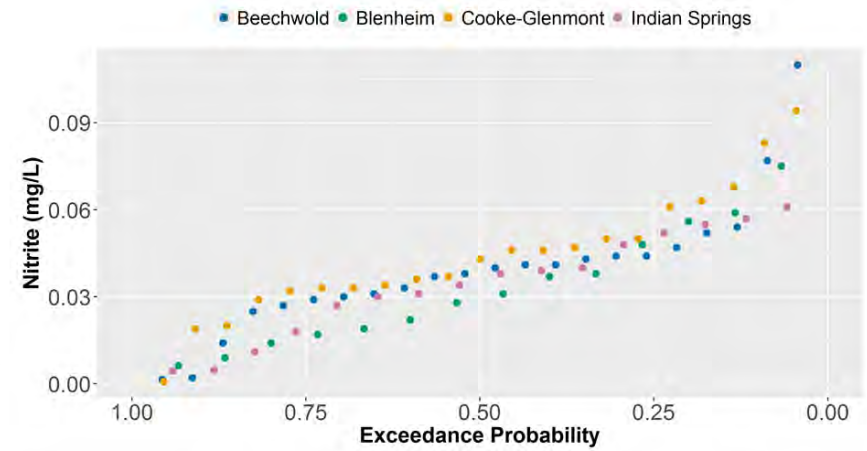
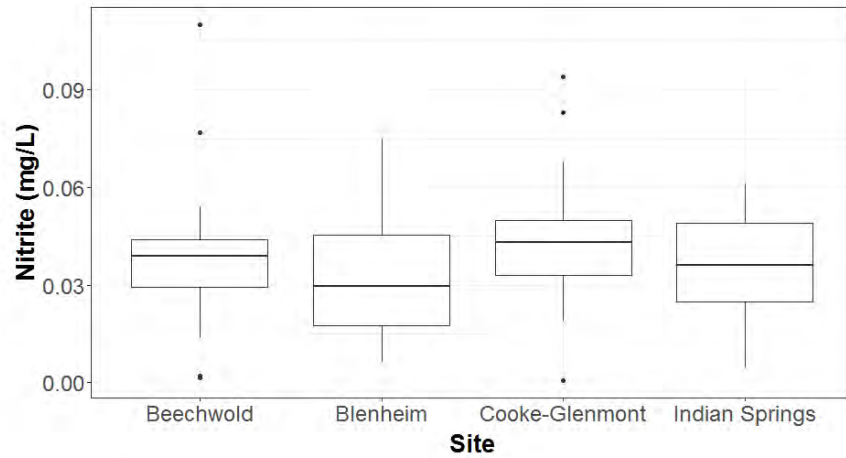
Site	Concentration (mg/L)				Load (lb/ac)			
	Min	Med	Mean+/-SD	Max	Min	Med	Mean+/-SD	Max
Beechwold	0.02	1.02	1.16+/-0.731	3.4	0.0003	0.029	0.0508+/-0.0648	0.25
Blenheim	0.02	1.1	1.17+/-0.839	3.5	0.0002	0.045	0.0629+/-0.0707	0.31
Cooke-Glenmont	0.029	1.4	1.72+/-1.22	6.1	0.0013	0.032	0.0714+/-0.107	0.44
Indian Springs	0.2	1.1	1.86+/-2.25	11	0.0031	0.070	0.131+/-0.194	0.75

Figure 22. Boxplots of TKN concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of TKN concentration, and summary statistics of TKN concentration and load for the four monitored sewersheds.



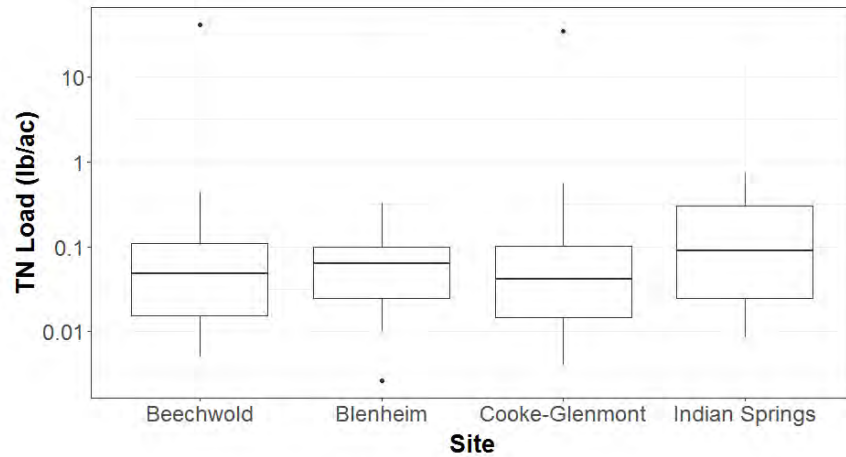
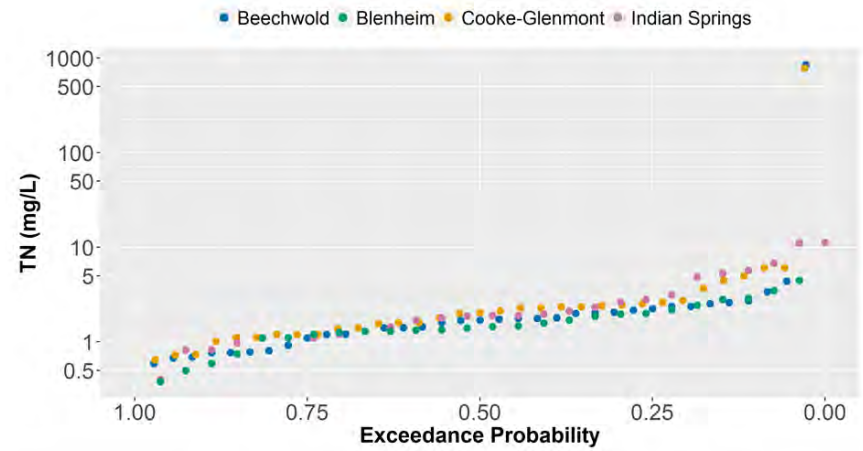
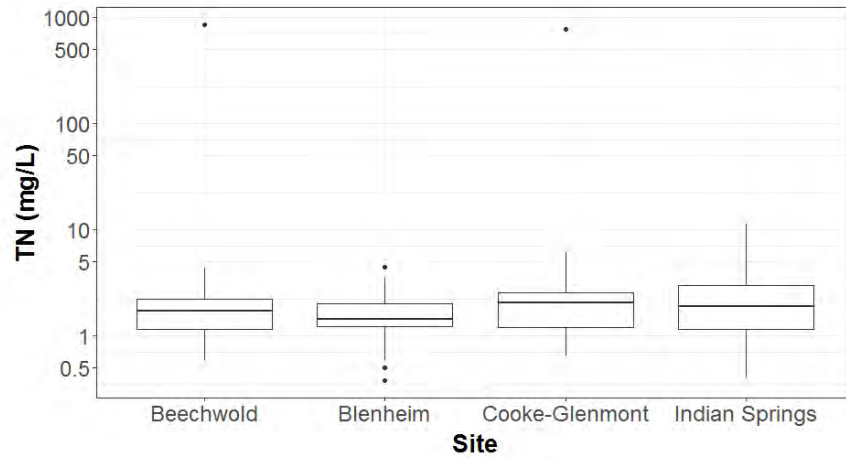
Site	Concentration (mg/L)				Load (lb/ac)			
	Min	Med	Mean+/-SD	Max	Min	Med	Mean+/-SD	Max
Beechwold	0.34	0.58	37.6+/-177	850	0.0031	0.023	1.81+/-8.51	40.86
Blenheim	0.18	0.72	0.785+/-0.458	1.7	0.0024	0.017	0.0347+/-0.0486	0.17
Cooke-Glenmont	0.22	0.58	37.7+/-170	780	0.0015	0.010	1.83+/-7.89	34.39
Indian Springs	0.29	0.99	1.79+/-2.07	8.2	0.0025	0.043	0.103+/-0.13	0.47

Figure 23. Boxplots of nitrate concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of nitrate concentration, and summary statistics of nitrate concentration and load for the four monitored sewersheds.



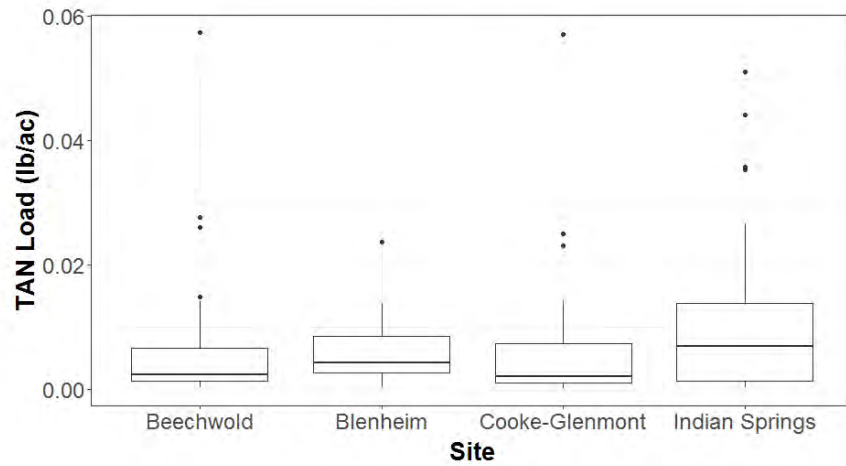
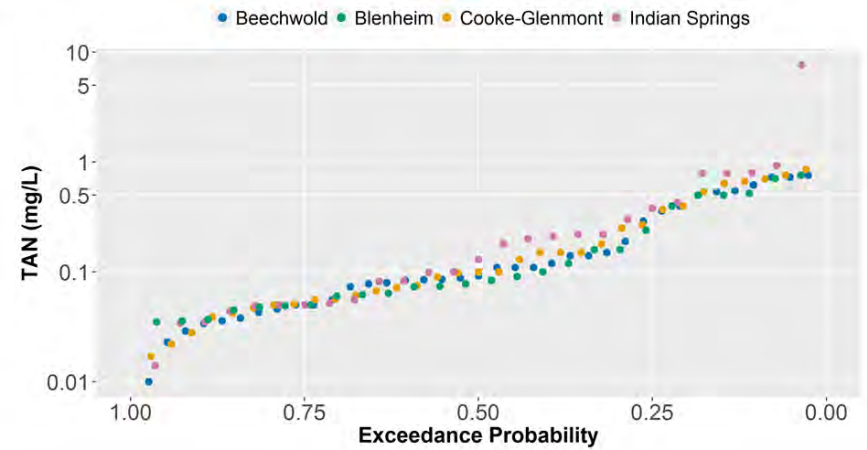
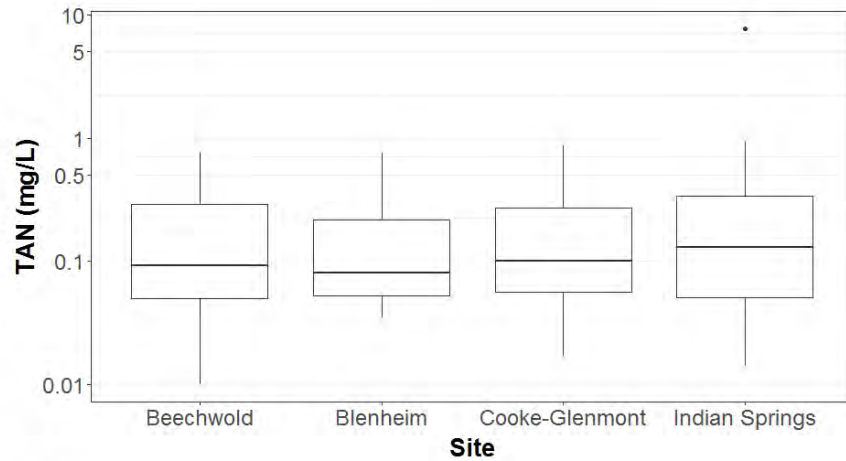
Site	Concentration (mg/L)				Load (lb/ac)			
	Min	Med	Mean+/-SD	Max	Min	Med	Mean+/-SD	Max
Beechwold	0.0007	0.038	0.0374+/-0.0238	0.11	0.000011	0.0010	0.00156+/-0.00209	0.009
Blenheim	0.0007	0.028	0.0306+/-0.0215	0.075	0.000008	0.0007	0.00132+/-0.00177	0.006
Cooke-Glenmont	0.0007	0.043	0.044+/-0.0215	0.094	0.000004	0.0008	0.00181+/-0.00285	0.010
Indian Springs	0.0045	0.036	0.0344+/-0.018	0.061	0.000028	0.0010	0.00194+/-0.00249	0.009

Figure 24. Boxplots of nitrite concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of nitrite concentration, and summary statistics of nitrite concentration and load for the four monitored sewersheds.



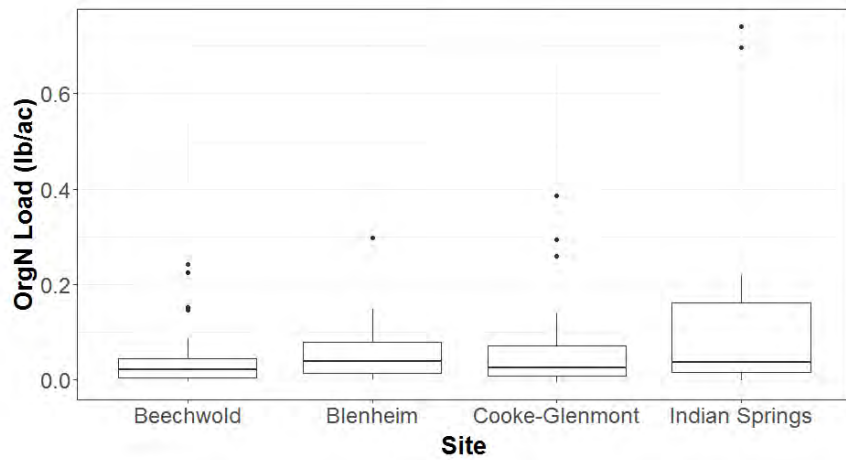
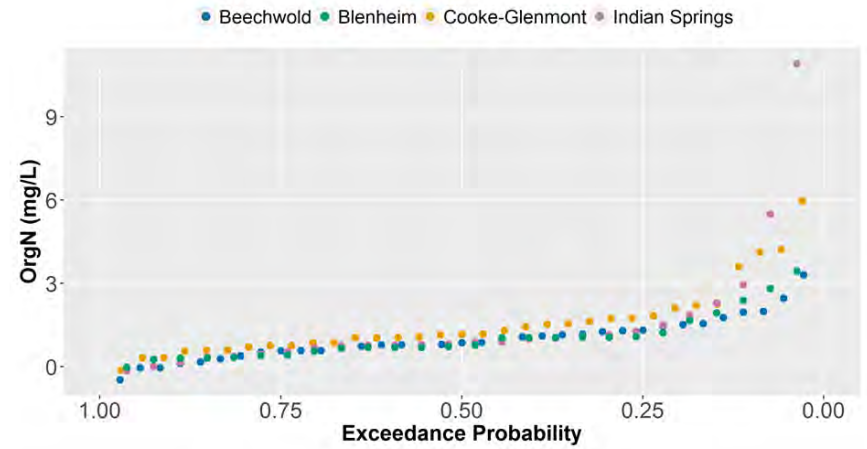
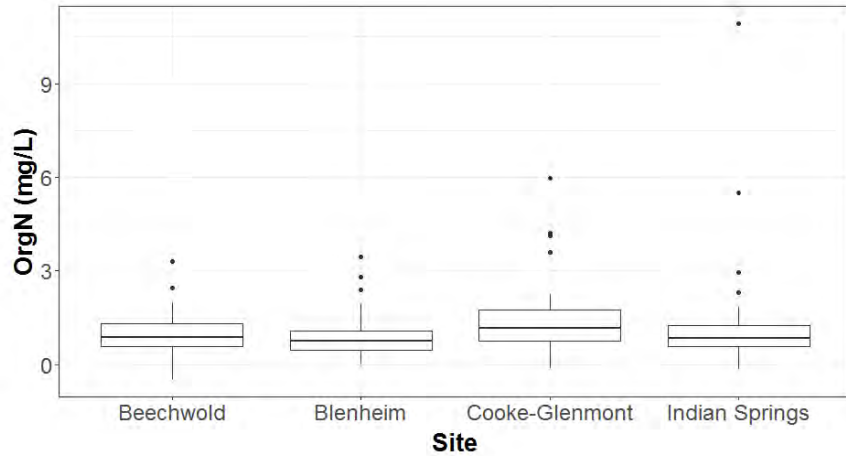
Site	Concentration (mg/L)				Load (lb/ac)			
	Min	Med	Mean+/-SD	Max	Min	Med	Mean+/-SD	Max
Beechwold	0.59	1.7	25.9+/-143	850.1	0.005	0.048	1.35+/-7.21	40.87
Blenheim	0.38	1.43	1.69+/-0.93	4.5	0.003	0.064	0.0835+/-0.0892	0.33
Cooke-Glenmont	0.65	2.042	25.8+/-135	780.1	0.004	0.041	1.32+/-6.48	34.40
Indian Springs	0.4	1.9	2.94+/-2.85	11.2	0.009	0.091	0.195+/-0.227	0.75

Figure 25. Boxplots of TN concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of TN concentration, and summary statistics of TN concentration and load for the four monitored sewersheds.



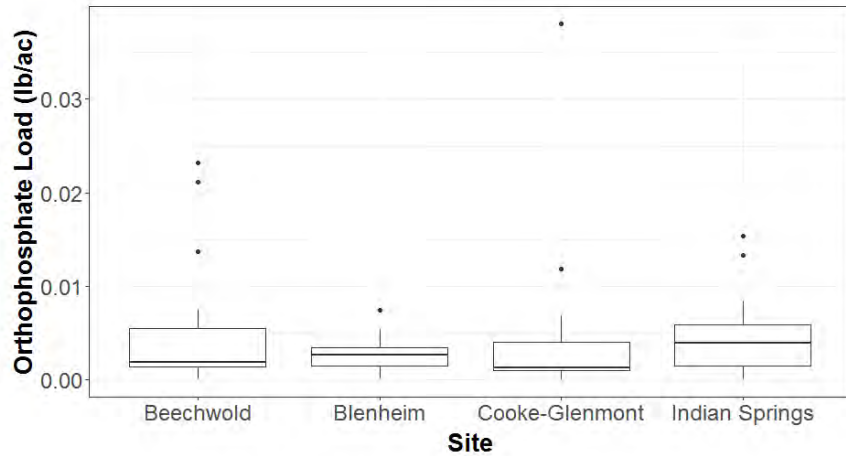
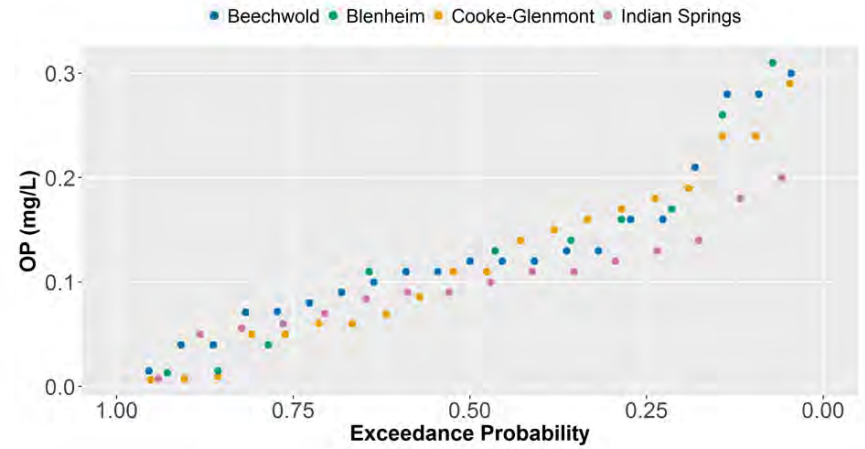
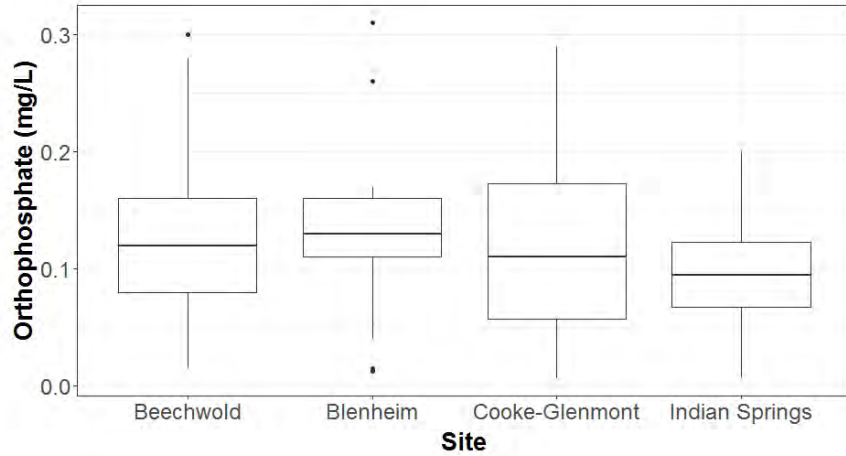
Site	Concentration (mg/L)				Load (lb/ac)			
	Min	Med	Mean+/-SD	Max	Min	Med	Mean+/-SD	Max
Beechwold	0.01	0.09	0.201+/-0.229	0.76	0.0004	0.0023	0.0066+/-0.0111	0.057
Blenheim	0.035	0.078	0.187+/-0.219	0.76	0.0004	0.0042	0.00628+/-0.00553	0.024
Cooke-Glenmont	0.017	0.1	0.214+/-0.243	0.86	0.0002	0.0021	0.00857+/-0.0151	0.057
Indian Springs	0.014	0.13	0.52+/-1.46	7.7	0.0003	0.0069	0.0127+/-0.0154	0.051

Figure 26. Boxplots of TAN concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of TAN concentration, and summary statistics of TAN concentration and load for the four monitored sewersheds.



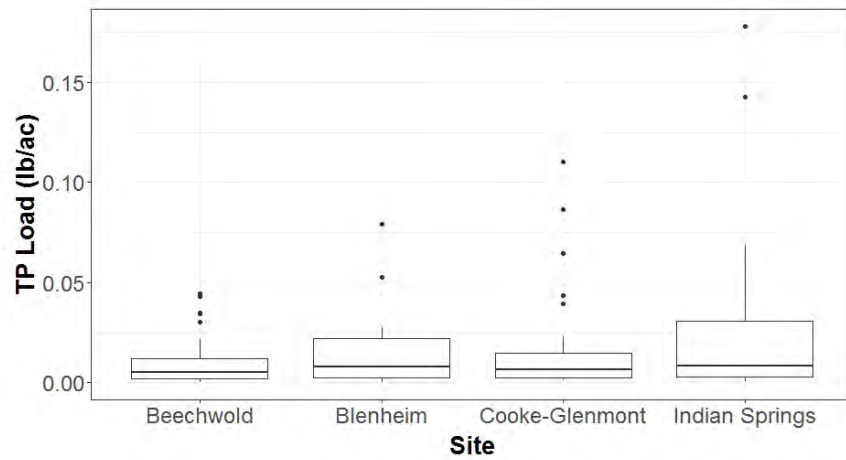
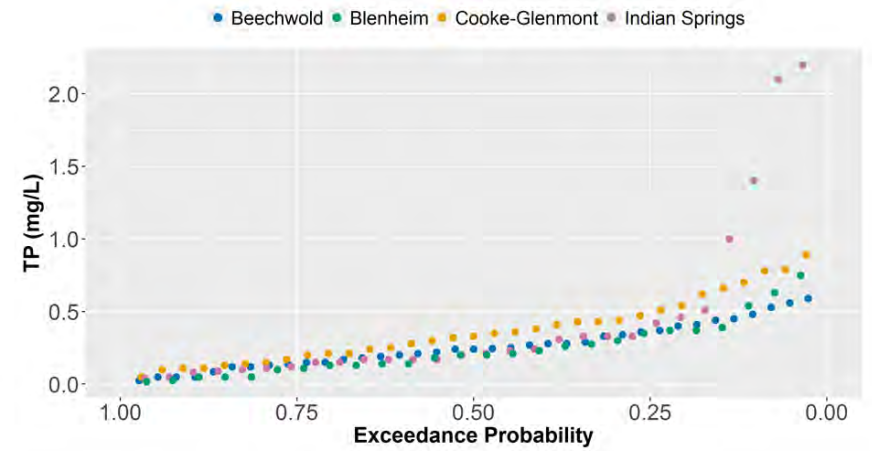
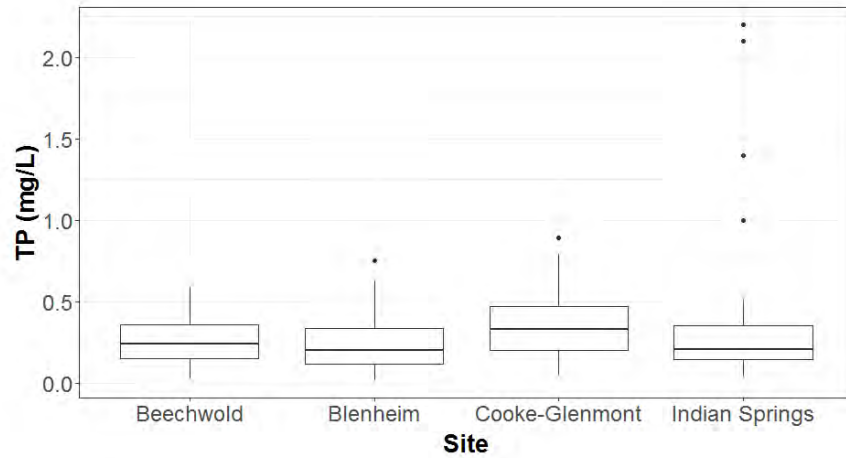
Site	Concentration (mg/L)				Load (lb/ac)			
	Min	Med	Mean+/-SD	Max	Min	Med	Mean+/-SD	Max
Beechwold	0	0.80	0.918+/-0.775	3.31	0	0.021	0.0413+/-0.0614	0.24
Blenheim	0	0.75	1.02+/-0.823	3.44	0	0.038	0.0566+/-0.07	0.30
Cooke-Glenmont	0	1.17	1.55+/-1.27	5.97	0	0.024	0.0628+/-0.0959	0.39
Indian Springs	0	0.85	1.29+/-2.86	10.92	0	0.037	0.119+/-0.191	0.74

Figure 27. Boxplots of OrgN concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of OrgN concentration, and summary statistics of OrgN concentration and load for the four monitored sewersheds.



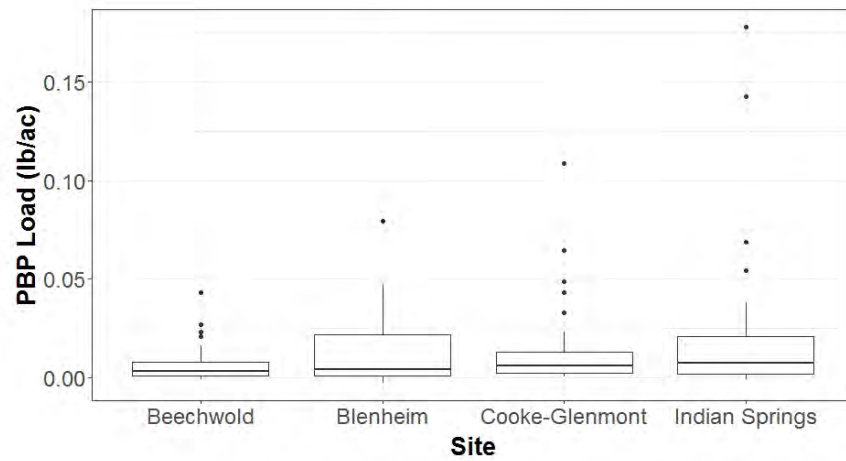
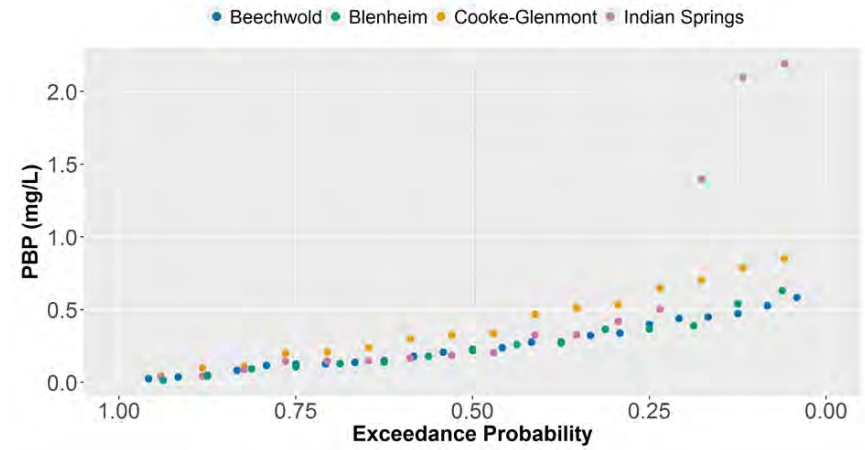
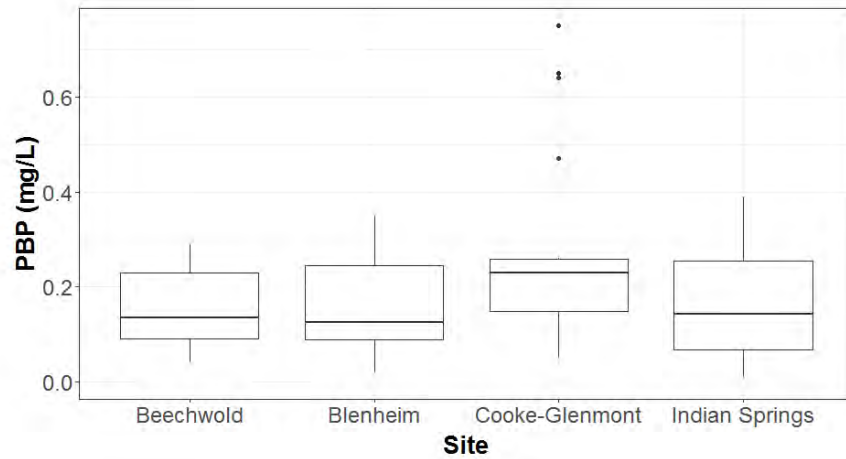
Site	Concentration (mg/L)				Load (lb/ac)			
	Min	Med	Mean+/-SD	Max	Min	Med	Mean+/-SD	Max
Beechwold	0.0075	0.115	0.124+/-0.0818	0.3	0.00012	0.0019	0.00486+/-0.00644	0.023
Blenheim	0.0075	0.12	0.121+/-0.0894	0.31	0.00008	0.0026	0.00285+/-0.0021	0.007
Cooke-Glenmont	0.0065	0.11	0.119+/-0.0828	0.29	0.00004	0.0013	0.00457+/-0.00888	0.038
Indian Springs	0.0075	0.095	0.0998+/-0.0486	0.2	0.00005	0.0040	0.00477+/-0.00445	0.015

Figure 28. Boxplots of OP concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of OP concentration, and summary statistics of OP concentration and load for the four monitored sewersheds.



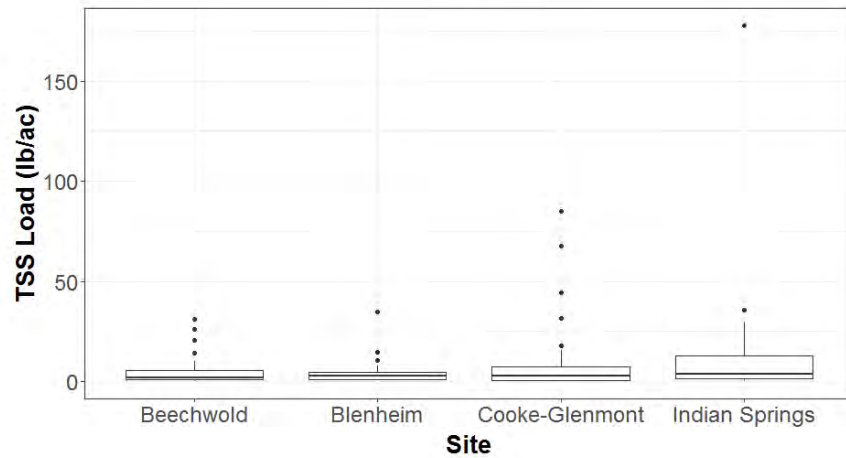
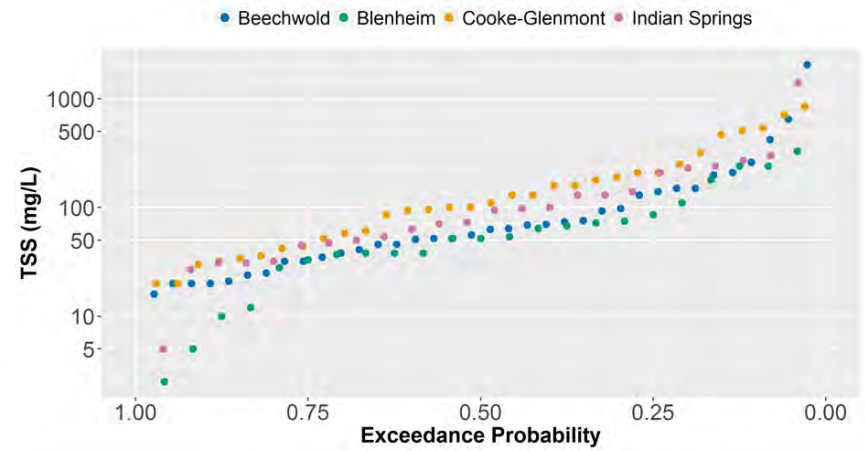
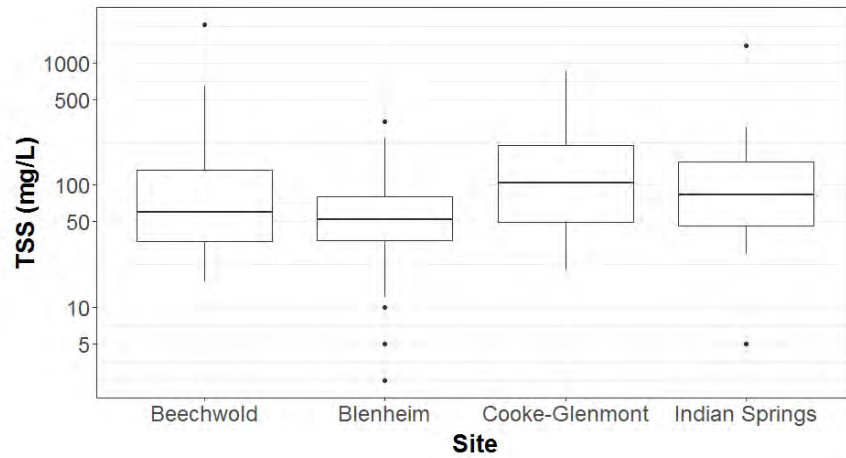
Site	Concentration (mg/L)				Load (lb/ac)			
	Min	Med	Mean+/-SD	Max	Min	Med	Mean+/-SD	Max
Beechwold	0.03	0.23	0.253+/-0.153	0.59	0.0002	0.0051	0.0102+/-0.0127	0.044
Blenheim	0.02	0.20	0.23+/-0.187	0.75	0.0003	0.0080	0.0152+/-0.0195	0.079
Cooke-Glenmont	0.05	0.33	0.355+/-0.215	0.89	0.0011	0.0066	0.0178+/-0.0274	0.110
Indian Springs	0.04	0.21	0.423+/-0.567	2.2	0.0006	0.0086	0.0271+/-0.0435	0.178

Figure 29. Boxplots of TP concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of TP concentration, and summary statistics of TP concentration and load for the four monitored sewersheds.



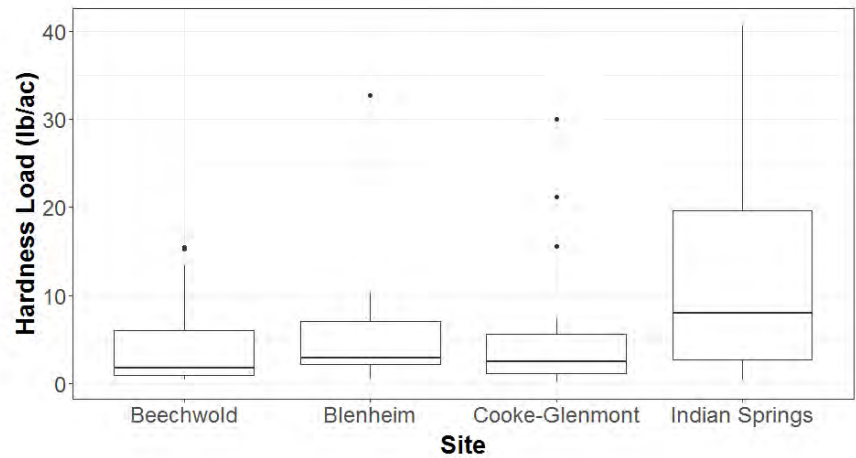
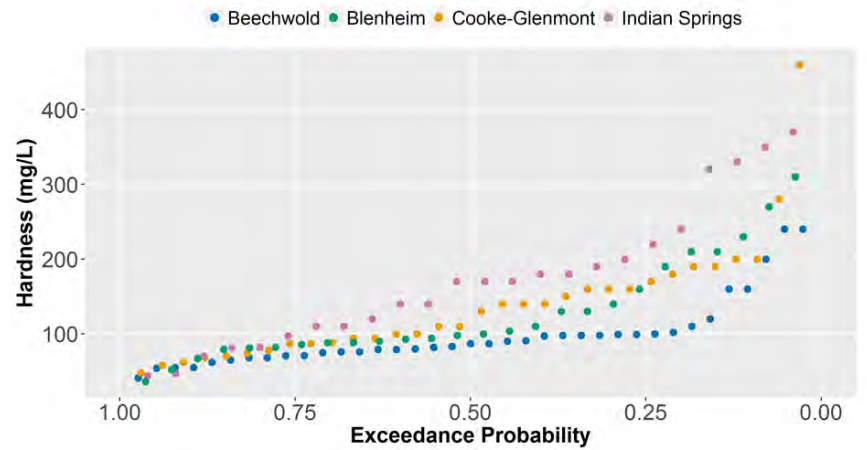
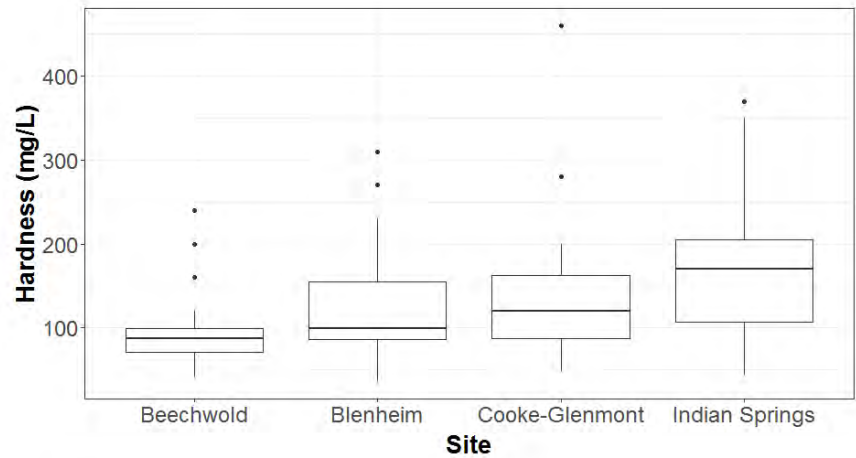
Site	Concentration (mg/L)				Load (lb/ac)			
	Min	Med	Mean+/-SD	Max	Min	Med	Mean+/-SD	Max
Beechwold	0	0.14	0.19+/-0.17	0.59	0	0.0033	0.00718+/-0.0097	0.043
Blenheim	0	0.14	0.173+/-0.229	0.75	0	0.0044	0.0137+/-0.0197	0.079
Cooke-Glenmont	0	0.23	0.303+/-0.222	0.79	0	0.0059	0.0154+/-0.0249	0.108
Indian Springs	0	0.152	0.366+/-0.589	2.2	0	0.0073	0.0242+/-0.0438	0.178

Figure 30. Boxplots of PBP concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of PBP concentration, and summary statistics of PBP concentration and load for the four monitored sewersheds.



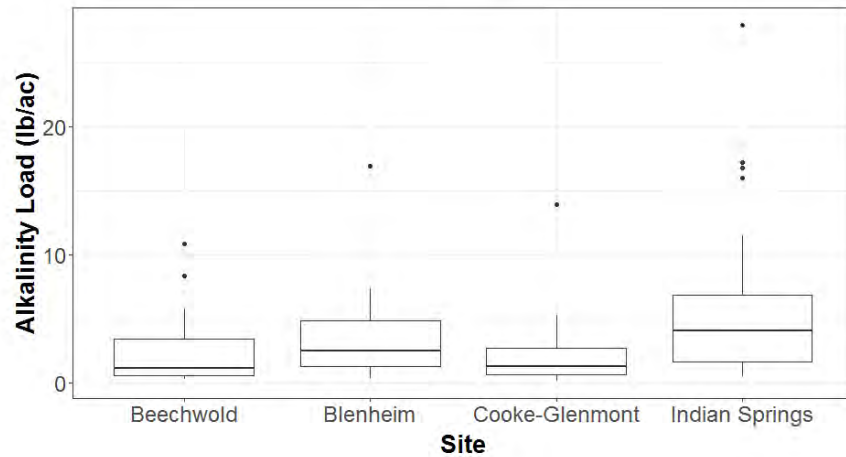
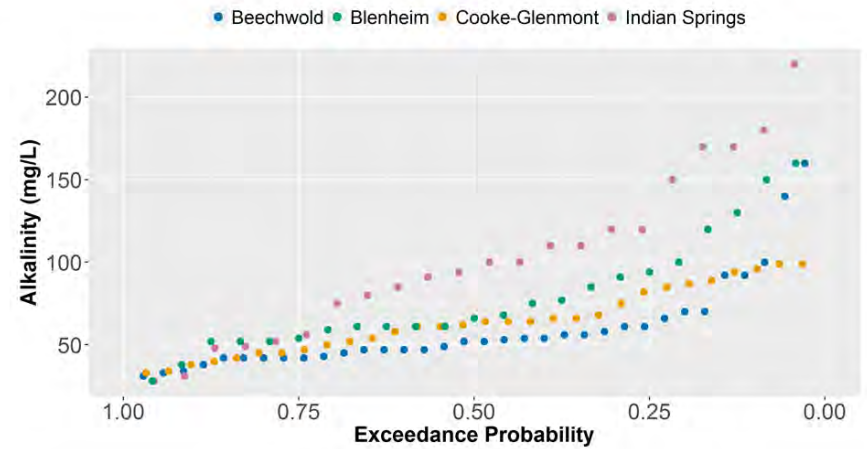
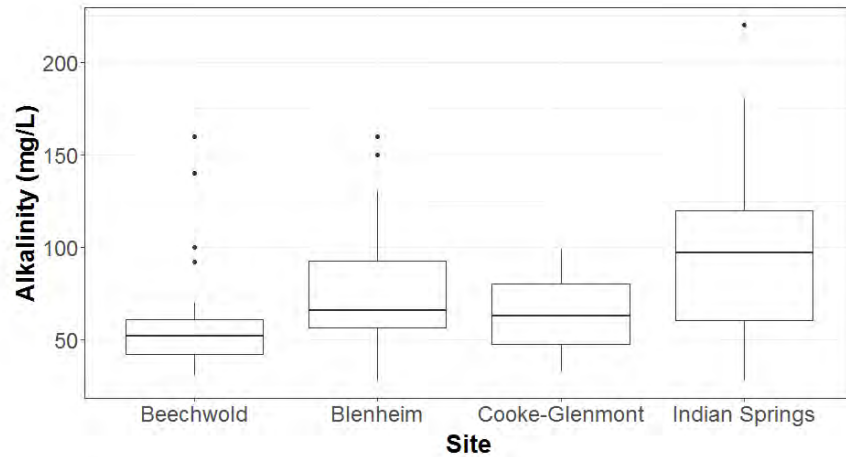
Site	Concentration (mg/L)				Load (lb/ac)			
	Min	Med	Mean+/-SD	Max	Min	Med	Mean+/-SD	Max
Beechwold	16	57	151+/-336	2000	0.11	1.76	4.89+/-7.6	31.2
Blenheim	2.5	45	77.7+/-84.8	330	0.35	2.88	5.4+/-8.3	34.9
Cooke-Glenmont	20	100	183+/-202	850	0.10	2.83	12+/-21.7	85.1
Indian Springs	5	84	161+/-277	1400	0.03	3.58	15.8+/-37.6	177.6

Figure 31. Boxplots of TSS concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of TSS concentration, and summary statistics of TSS concentration and load for the four monitored sewersheds.



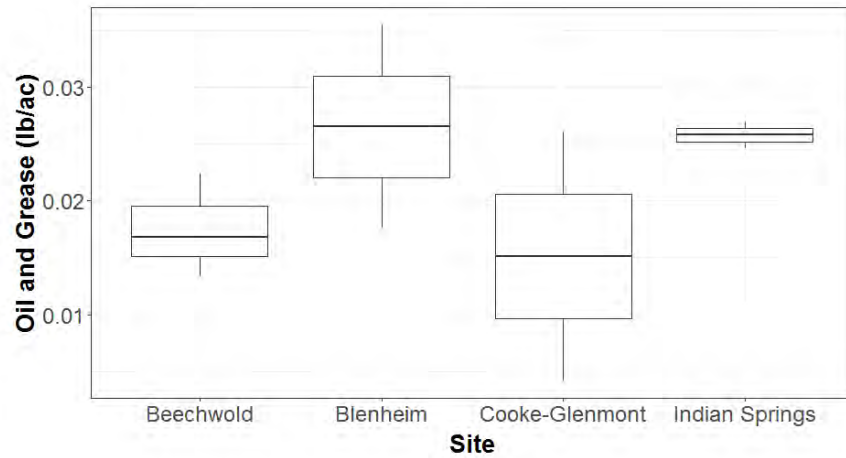
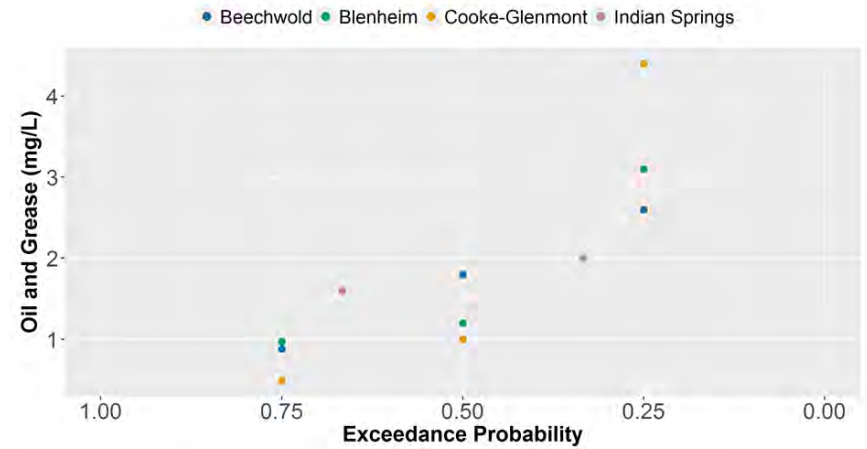
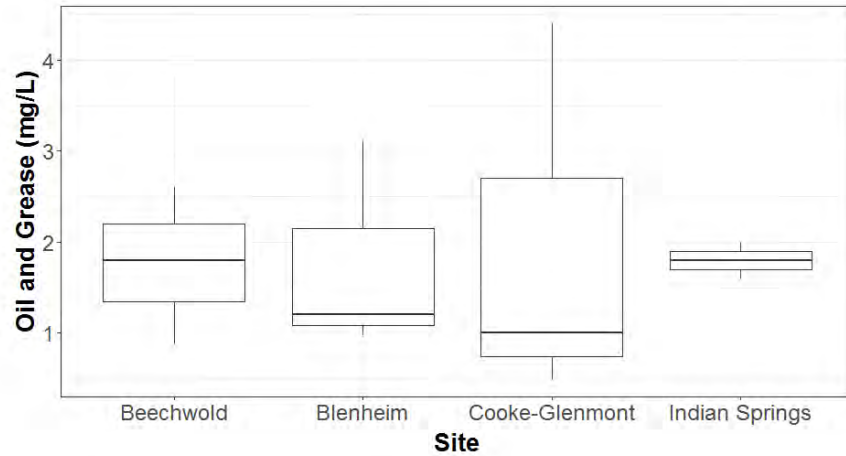
Site	Concentration (mg/L)				Load (lb/ac)			
	Min	Med	Mean+/-SD	Max	Min	Med	Mean+/-SD	Max
Beechwold	41	82.5	95.2+/-46.9	240	0.41	1.70	3.85+/-4.27	15.4
Blenheim	36	94	123+/-70.4	310	0.44	2.90	5.76+/-6.95	32.7
Cooke-Glenmont	48	130	133+/-62.1	320	0.19	2.51	5.01+/-6.77	30.0
Indian Springs	44	170	172+/-93.9	370	0.41	7.93	12+/-12.2	40.6

Figure 32. Boxplots of hardness concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of hardness concentration, and summary statistics of hardness concentration and load for the four monitored sewersheds.



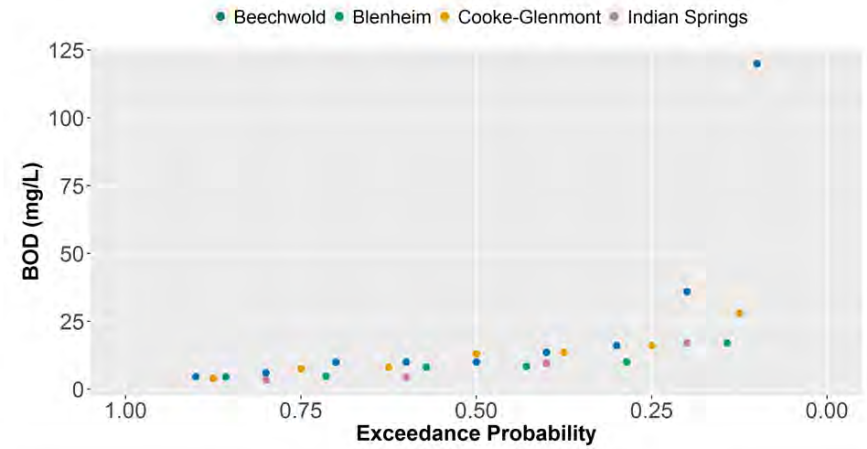
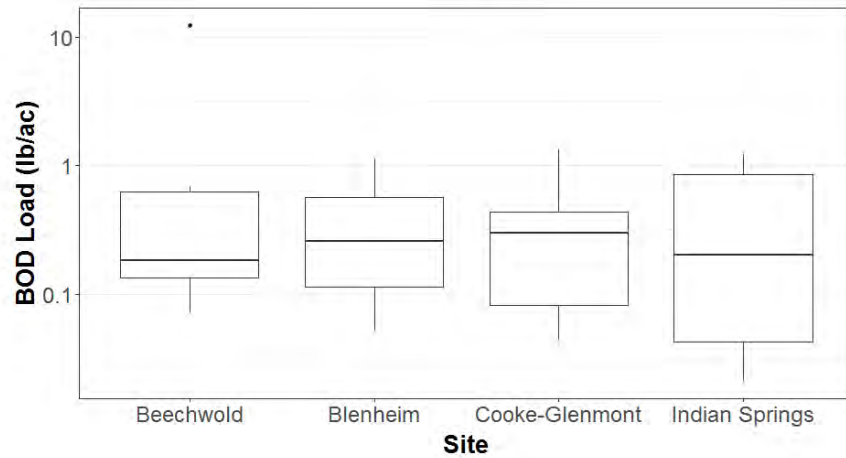
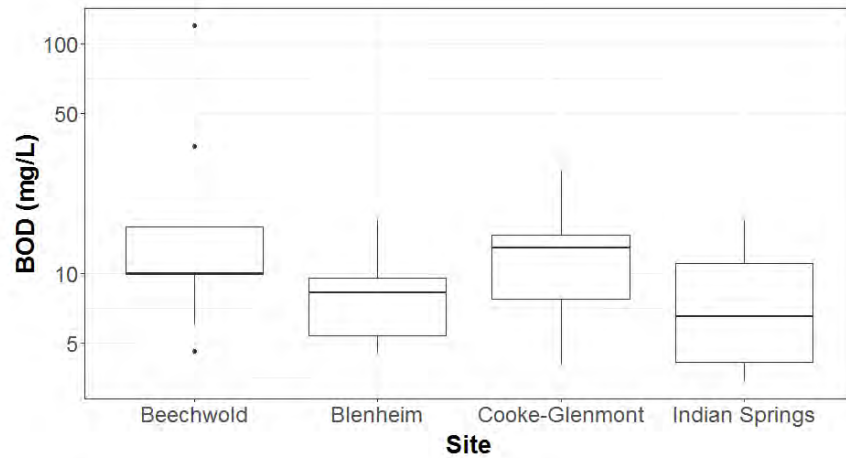
Site	Concentration (mg/L)				Load (lb/ac)			
	Min	Med	Mean+/-SD	Max	Min	Med	Mean+/-SD	Max
Beechwold	31	49	57.7+/-28.4	160	0.28	1.10	2.33+/-2.52	10.81
Blenheim	28	61	74.8+/-35.4	160	0.33	2.49	3.64+/-3.97	16.90
Cooke-Glenmont	33	63	64+/-20	99	0.13	1.29	2.17+/-2.91	13.95
Indian Springs	28	97	102+/-51.1	220	0.46	4.03	6.73+/-7.19	27.91

Figure 33. Boxplots of alkalinity concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of alkalinity concentration, and summary statistics of alkalinity concentration and load for the four monitored sewersheds.



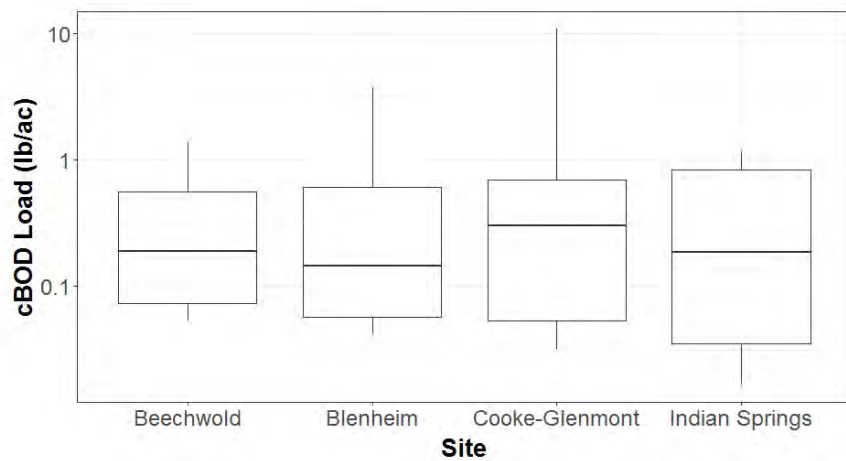
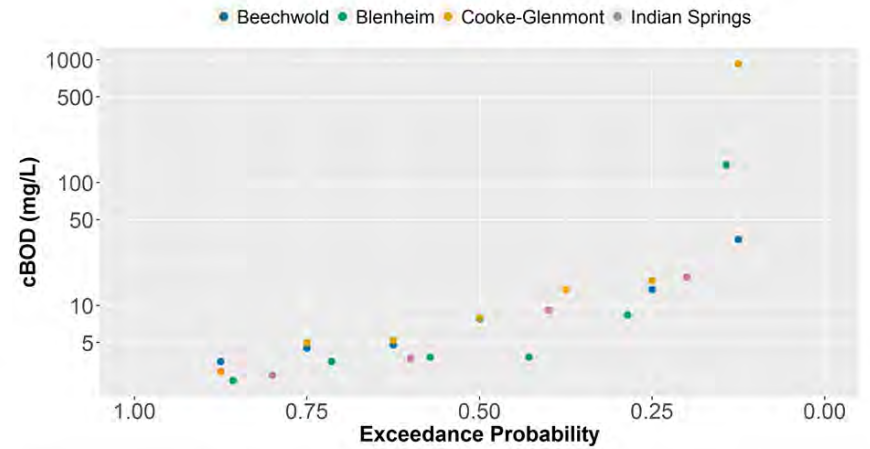
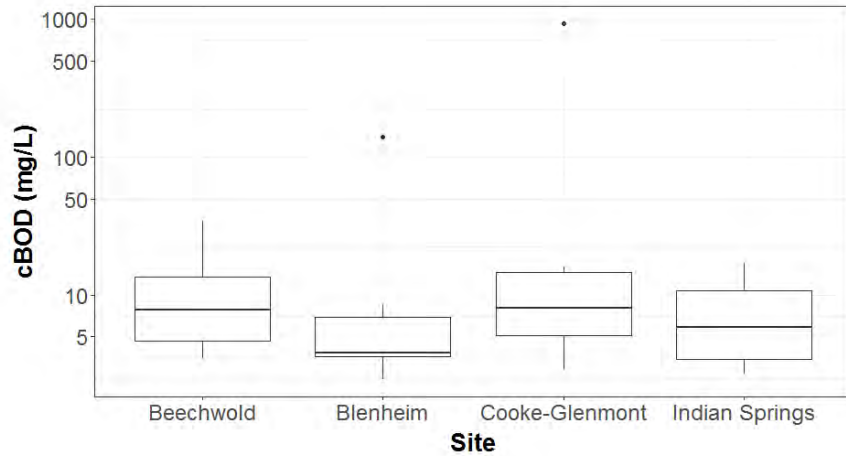
Site	Concentration (mg/L)				Load (lb/ac)			
	Min	Med	Mean+/-SD	Max	Min	Med	Mean+/-SD	Max
Beechwold	0.88	1.8	1.76+/-0.861	2.6	0.013	0.017	0.0175+/-0.00453	0.022
Blenheim	0.97	1.2	1.76+/-1.17	3.1	0.018	0.027	0.0265+/-0.0126	0.035
Cooke-Glenmont	0.49	1	1.96+/-2.13	4.4	0.004	0.015	0.0151+/-0.0155	0.026
Indian Springs	1.6	1.8	1.8+/-0.283	2	0.025	0.026	0.0258+/-0.00164	0.027

Figure 34. Boxplots of oil and grease concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of oil and grease concentration, and summary statistics of oil and grease concentration and load for the four monitored sewersheds.



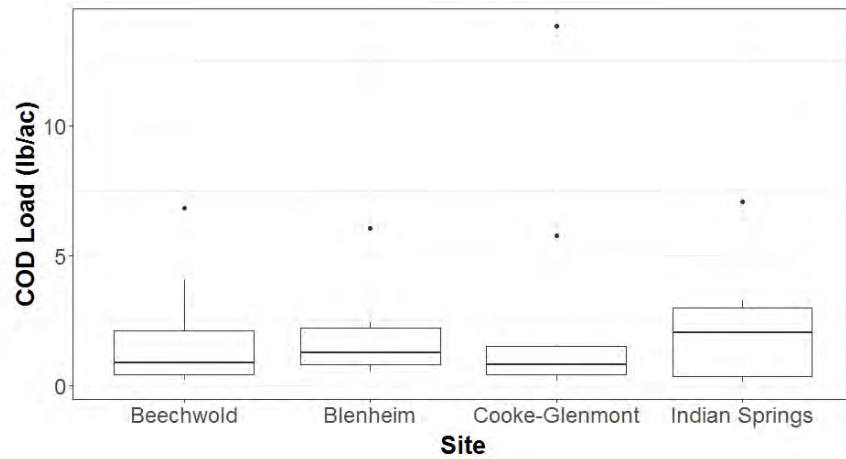
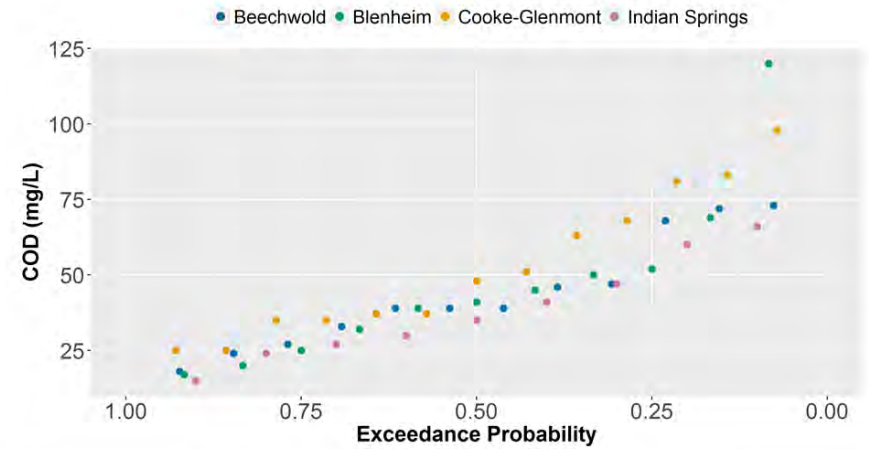
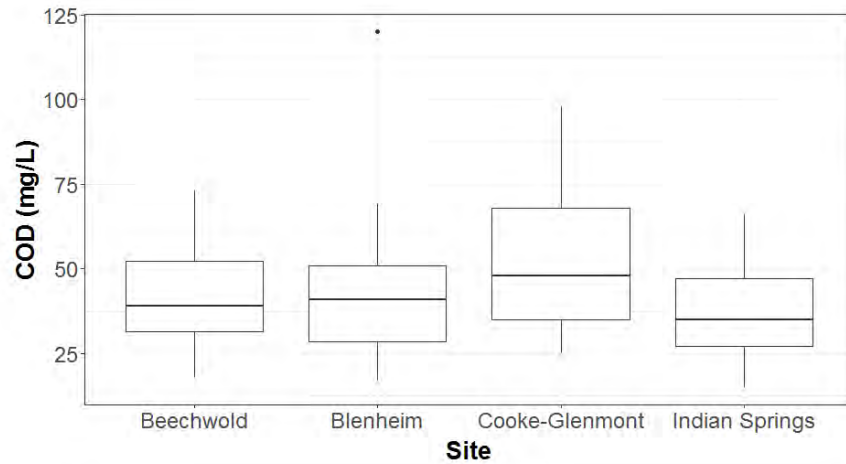
Site	Concentration (mg/L)				Load (lb/ac)			
	Min	Med	Mean+/-SD	Max	Min	Med	Mean+/-SD	Max
Beechwold	4.6	10	25.1+/-36.8	120	0.07	0.18	1.78+/-4.25	12.27
Blenheim	4.5	8.25	8.78+/-4.57	17	0.05	0.30	0.446+/-0.488	1.13
Cooke-Glenmont	4	13	12.9+/-7.86	28	0.04	0.30	0.393+/-0.456	1.33
Indian Springs	3.4	7	8.6+/-6.22	17	0.02	0.40	0.511+/-0.579	1.22

Figure 35. Boxplots of BOD concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of BOD concentration, and summary statistics of BOD concentration and load for the four monitored sewersheds.



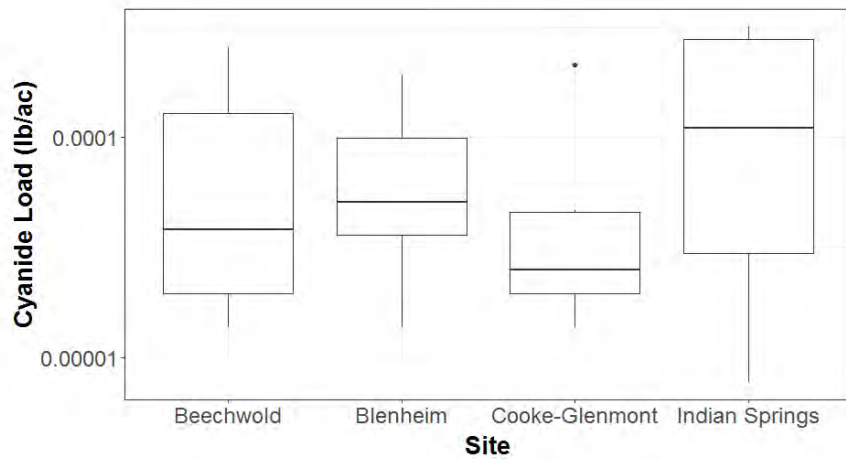
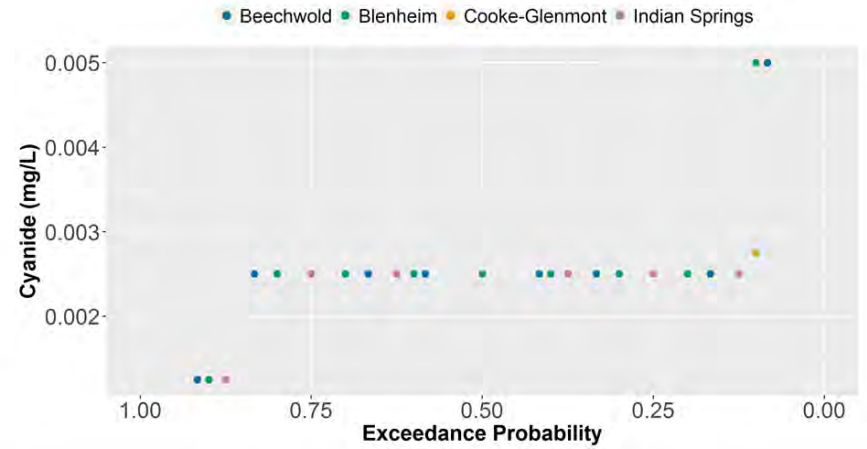
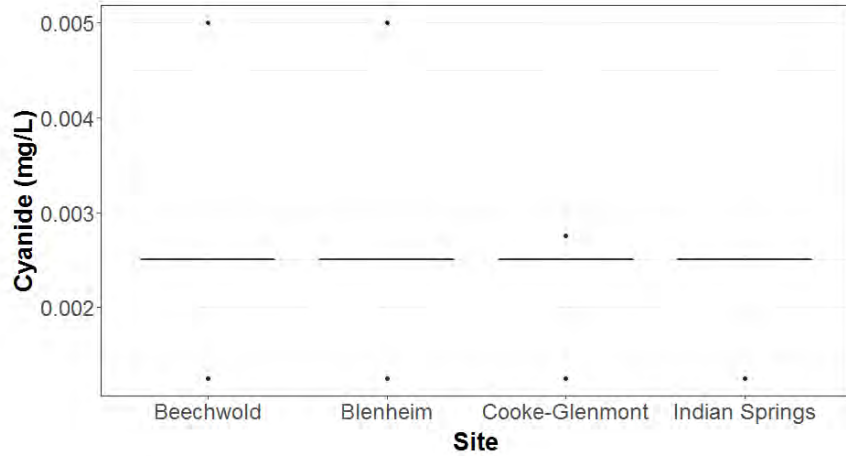
Site	Concentration (mg/L)				Load (lb/ac)			
	Min	Med	Mean+/-SD	Max	Min	Med	Mean+/-SD	Max
Beechwold	0	6.3	10.3+/-10.9	34.5	0.053	0.19	0.417+/-0.488	1.38
Blenheim	2.45	3.8	27+/-55.4	140	0.042	0.20	1.04+/-1.8	3.74
Cooke-Glenmont	2.9	8	140+/-348	930	0.032	0.30	1.8+/-3.96	10.74
Indian Springs	2.7	6.45	8.15+/-6.56	17	0.017	0.40	0.495+/-0.562	1.17

Figure 36. Boxplots of cBOD concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of cBOD concentration, and summary statistics of cBOD concentration and load for the four monitored sewersheds.



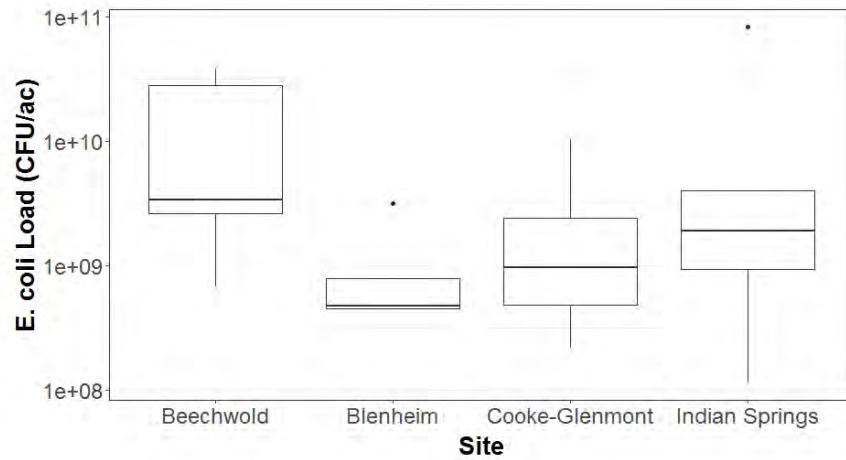
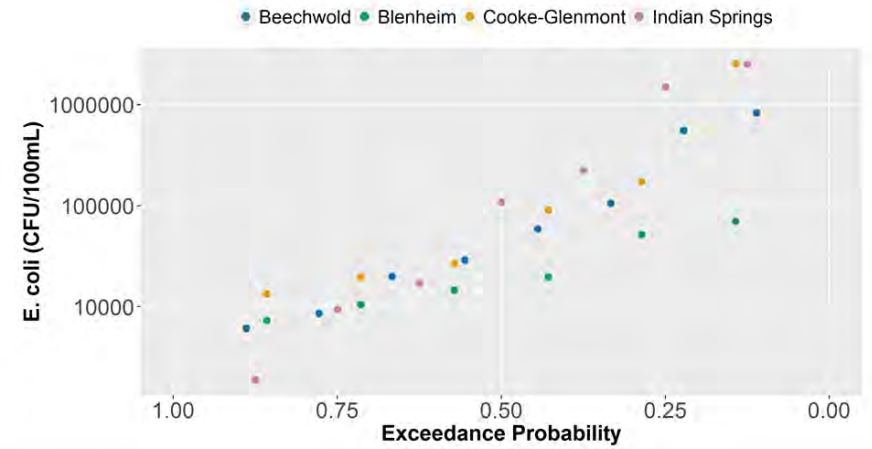
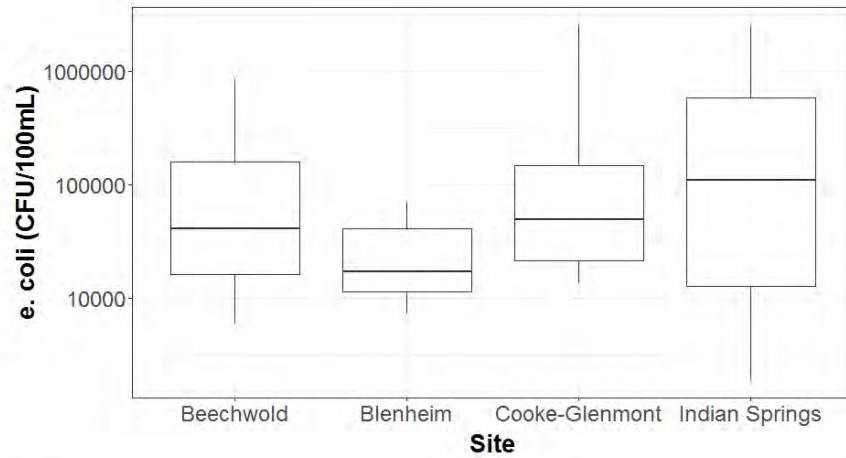
Site	Concentration (mg/L)				Load (lb/ac)			
	Min	Med	Mean+/-SD	Max	Min	Med	Mean+/-SD	Max
Beechwold	18	39	43.8+/-18.5	73	0.22	0.89	1.79+/-2.14	6.85
Blenheim	17	41	46.4+/-28.8	120	0.55	1.29	1.92+/-1.81	6.05
Cooke-Glenmont	25	48	52.8+/-23.8	98	0.20	0.82	2.26+/-3.95	13.85
Indian Springs	15	35	38.3+/-16.9	66	0.15	2.05	2.27+/-2.34	7.10

Figure 37. Boxplots of COD concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of COD concentration, and summary statistics of COD concentration and load for the four monitored sewersheds.



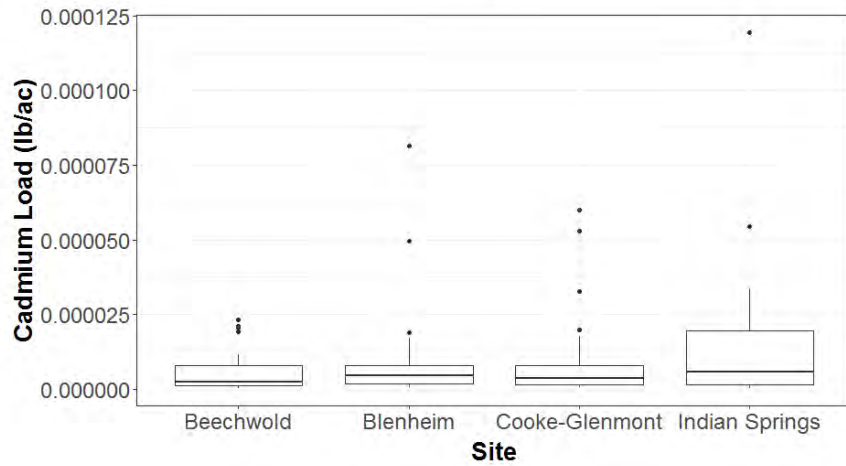
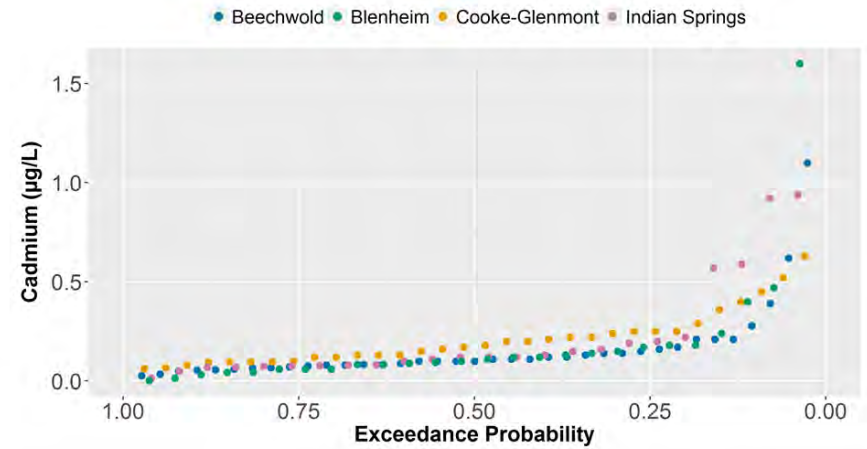
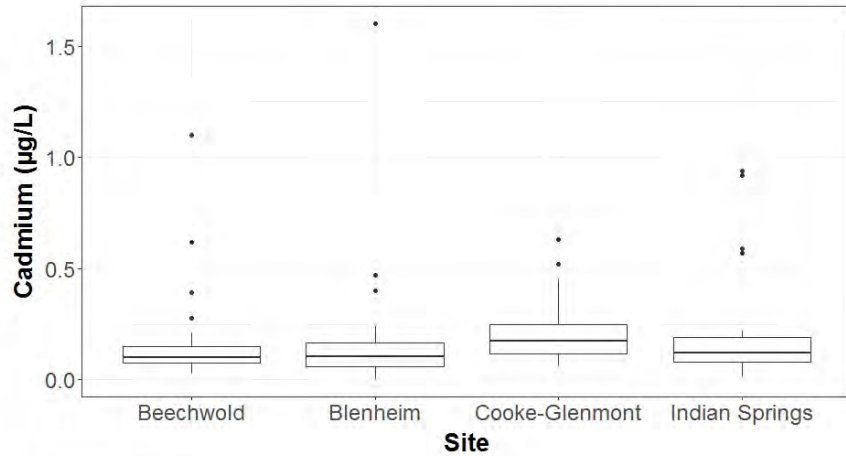
Site	Concentration (mg/L)				Load (lb/ac)			
	Min	Med	Mean+/-SD	Max	Min	Med	Mean+/-SD	Max
Beechwold	0.00125	0.0025	0.00261+/-0.000876	0.005	0.000014	0.000038	8.21e-05+/-8.94e-05	0.00026
Blenheim	0.00125	0.0025	0.00264+/-0.000977	0.005	0.000014	0.000051	7.79e-05+/-6.64e-05	0.00019
Cooke-Glenmont	0	0.0025	0.00215+/-0.00086	0.0028	0.000014	0.000025	5.07e-05+/-6.66e-05	0.00021
Indian Springs	0.00125	0.0025	0.00232+/-0.000472	0.0025	0.000008	0.000110	0.00015+/-0.000137	0.00032

Figure 38. Boxplots of cyanide concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of cyanide concentration, and summary statistics of cyanide concentration and load for the four monitored sewersheds.



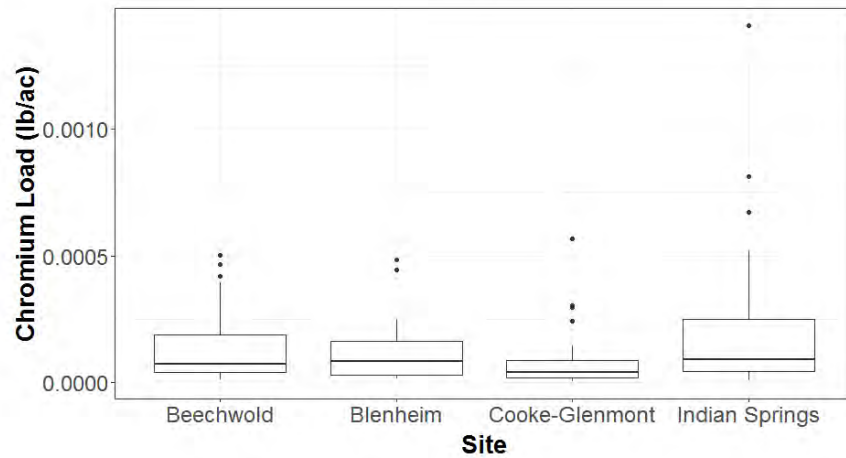
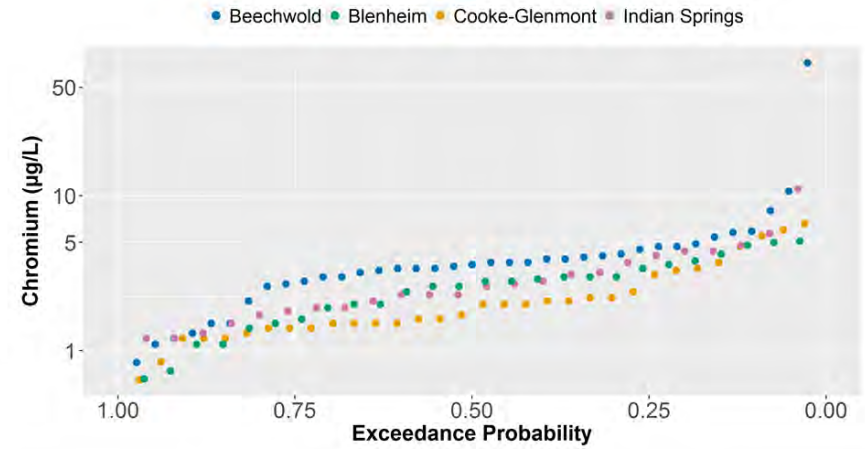
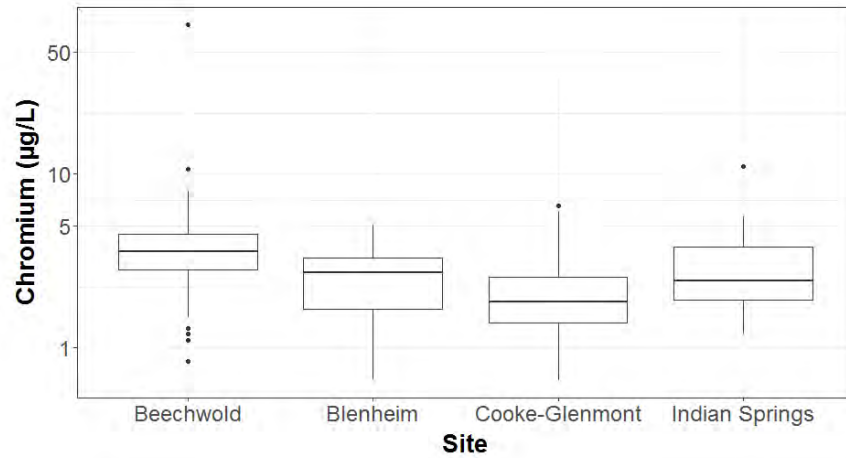
Site	Concentration (CFU/100mL)				Load (CFU/ac)			
	Min	Med	Mean+/-SD	Max	Min	Med	Mean+/-SD	Max
Beechwold	6100	44033	202000+/-313000	830000	6.8E+08	3.4E+09	1.48e+10+/-1.62e+10	3.8E+10
Blenheim	7300	17233	29000+/-25700	70000	4.5E+08	4.8E+08	1.14e+09+/-1.35e+09	3.2E+09
Cooke-Glenmont	13400	58950	481000+/-1020000	2559000	2.2E+08	1.1E+09	3.15e+09+/-4.77e+09	1.0E+10
Indian Springs	1890	109000	626000+/-995000	2528000	1.1E+08	1.9E+09	1.79e+10+/-3.62e+10	8.3E+10

Figure 39. Boxplots of *E. coli* concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of *E. coli* concentration, and summary statistics of *E. coli* concentration and load for the four monitored sewersheds.



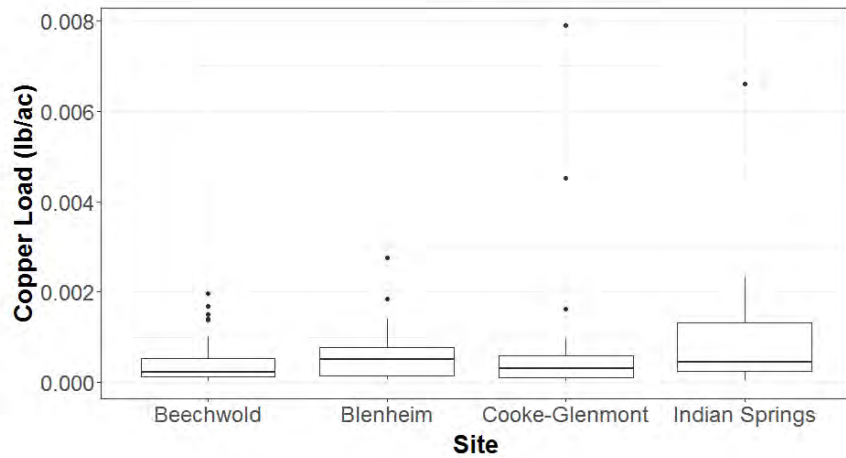
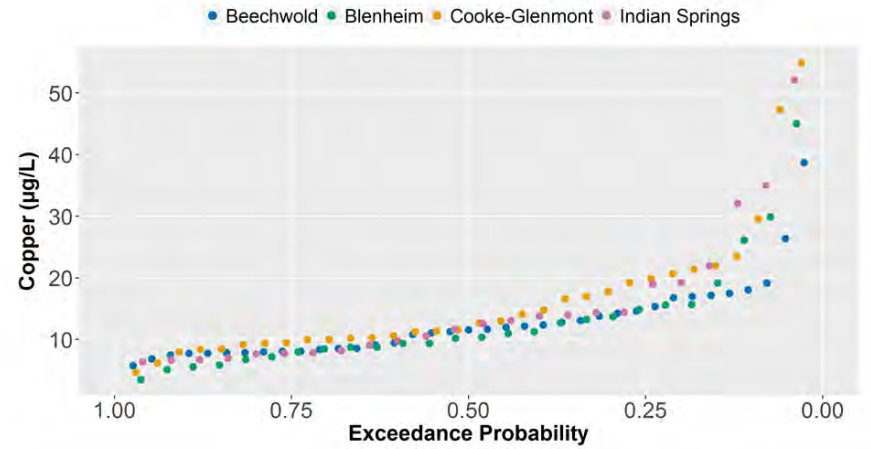
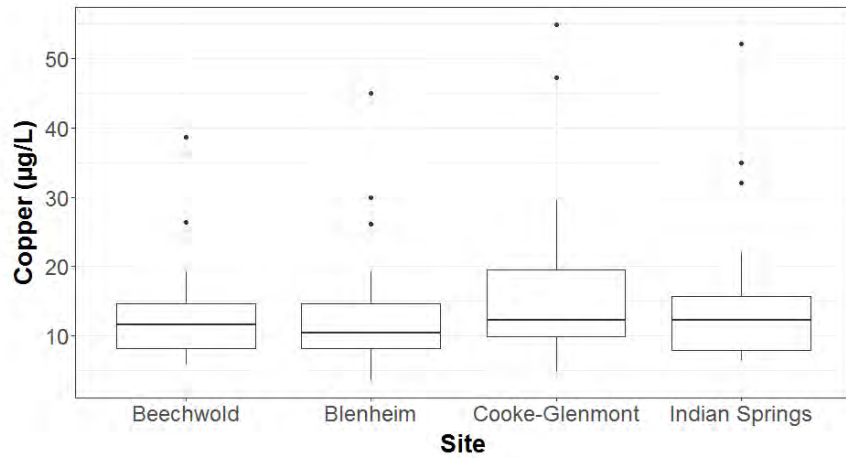
Site	Concentration (µg/L)				Load (lb/ac)			
	Min	Med	Mean+/-SD	Max	Min	Med	Mean+/-SD	Max
Beechwold	0.027	0.1	0.154+/-0.19	1.1	3.04E-07	2.50E-06	5.9e-06+/-7.02e-06	2.33E-05
Blenheim	0.0018	0.098	0.177+/-0.303	1.6	4.47E-07	4.62E-06	1.12e-05+/-1.94e-05	8.13E-05
Cooke-Glenmont	0.063	0.17	0.202+/-0.122	0.52	5.24E-07	3.54E-06	9.42e-06+/-1.51e-05	6.01E-05
Indian Springs	0.0135	0.12	0.218+/-0.26	0.94	3.24E-07	5.66E-06	1.62e-05+/-2.7e-05	1.19E-04

Figure 40. Boxplots of cadmium concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of cadmium concentration, and summary statistics of cadmium concentration and load for the four monitored sewersheds.



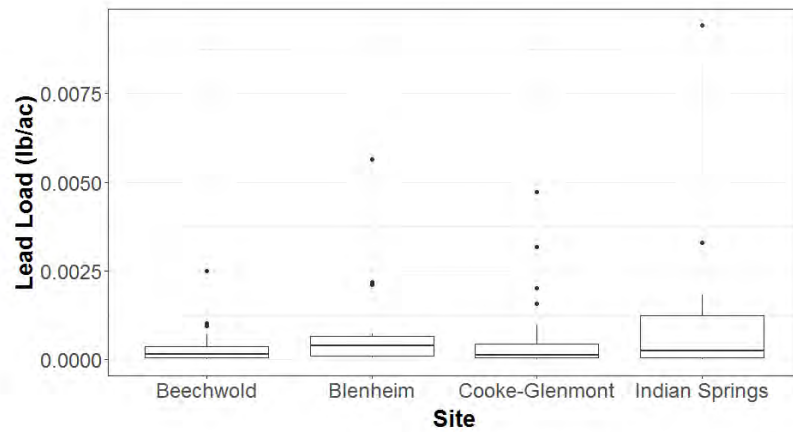
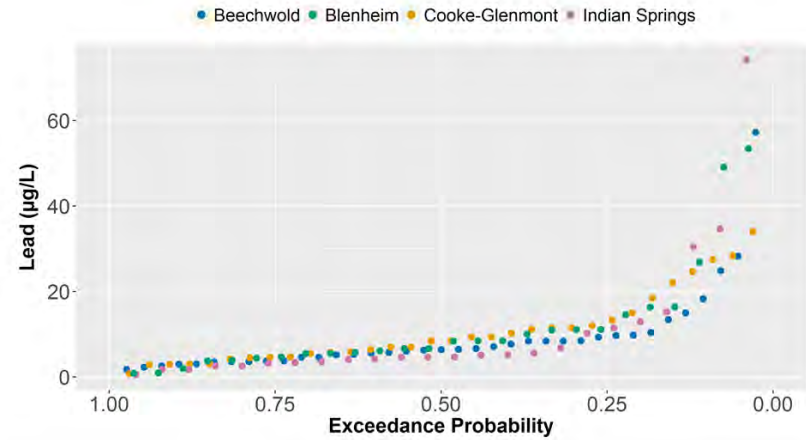
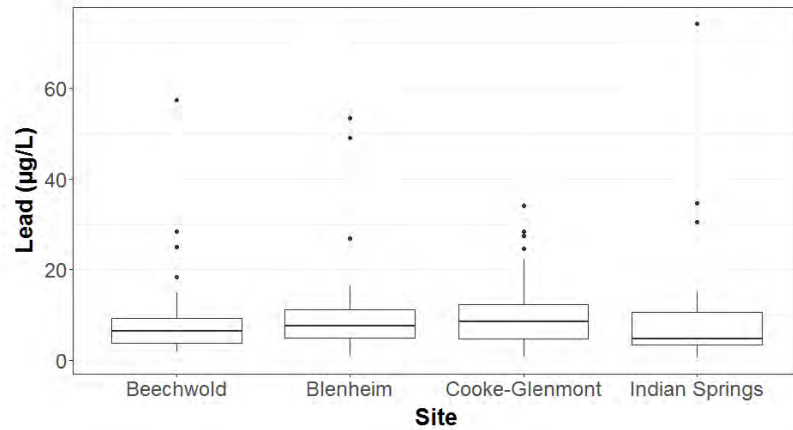
Site	Concentration (µg/L)				Load (lb/ac)			
	Min	Med	Mean+/-SD	Max	Min	Med	Mean+/-SD	Max
Beechwold	0.84	3.45	5.4+/-11.2	72	1.10E-05	7.21E-05	0.000139+/-0.000141	0.00050
Blenheim	0.66	2.6	2.56+/-1.25	5.1	1.32E-05	8.46E-05	0.00013+/-0.000132	0.00048
Cooke-Glenmont	0.65	1.7	2.27+/-1.4	6	4.42E-06	4.08E-05	8.87e-05+/-0.000125	0.00057
Indian Springs	1.2	2.45	3.09+/-2.1	11.1	7.42E-06	9.10E-05	0.000246+/-0.000342	0.00141

Figure 41. Boxplots of chromium concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of chromium concentration, and summary statistics of chromium concentration and load for the four monitored sewersheds.



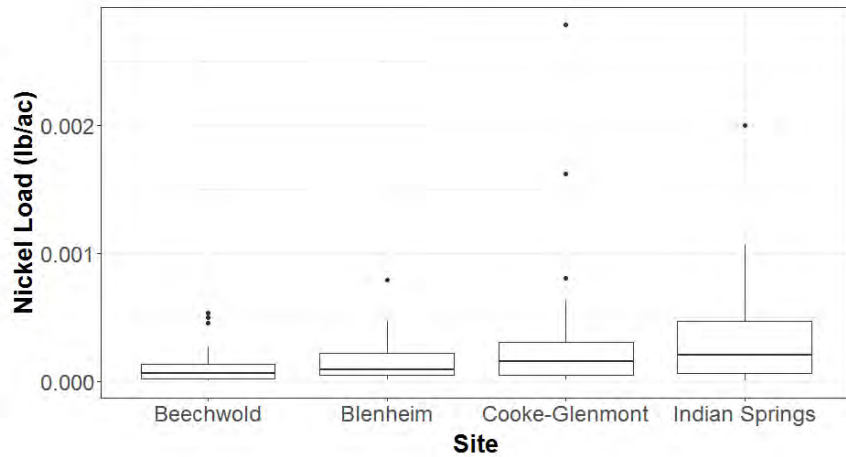
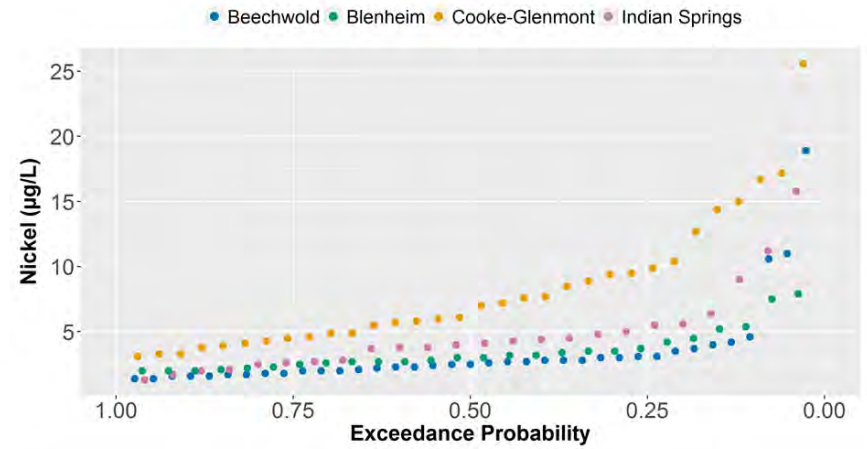
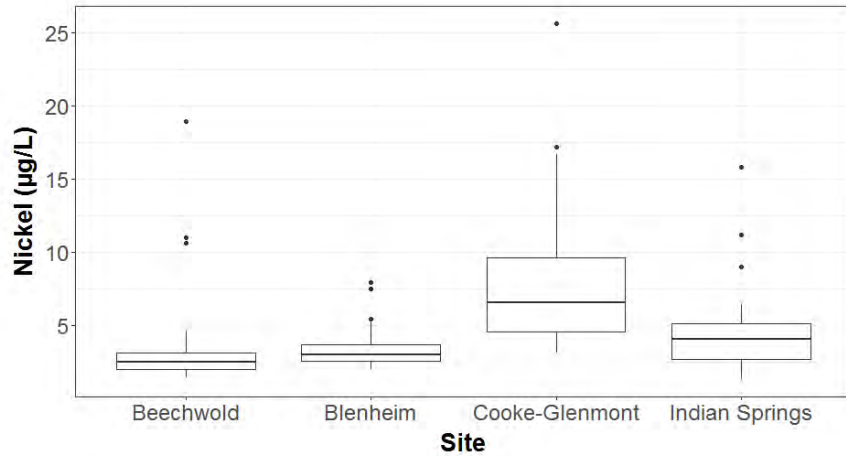
Site	Concentration (µg/L)				Load (lb/ac)			
	Min	Med	Mean+/-SD	Max	Min	Med	Mean+/-SD	Max
Beechwold	5.8	11.45	12.3+/-5.89	38.7	3.73E-05	0.00023	0.000477+/-0.000522	0.0020
Blenheim	3.5	10.2	12.4+/-8.76	45	6.93E-05	0.00052	0.000655+/-0.000679	0.0028
Cooke-Glenmont	4.7	12.3	15.6+/-9.43	47.3	2.94E-05	0.00031	0.000788+/-0.00164	0.0079
Indian Springs	6.4	12.15	15.1+/-10.9	52.1	4.14E-05	0.00046	0.00102+/-0.00144	0.0066

Figure 42. Boxplots of copper concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of copper concentration, and summary statistics of copper concentration and load for the four monitored sewersheds.



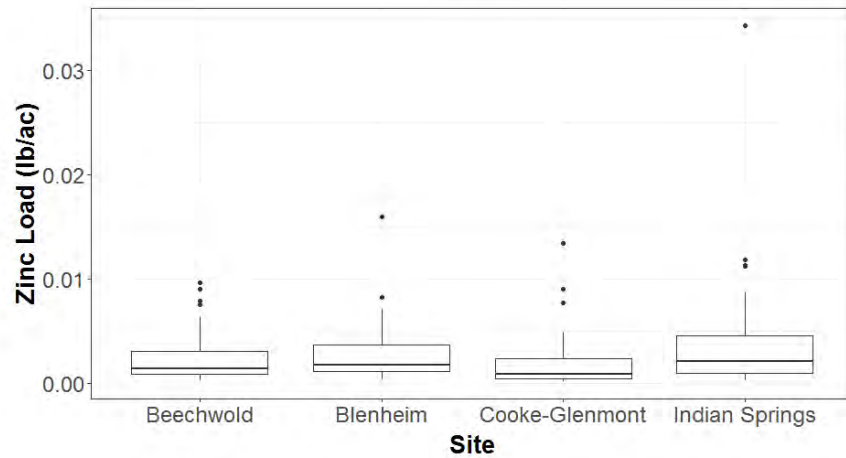
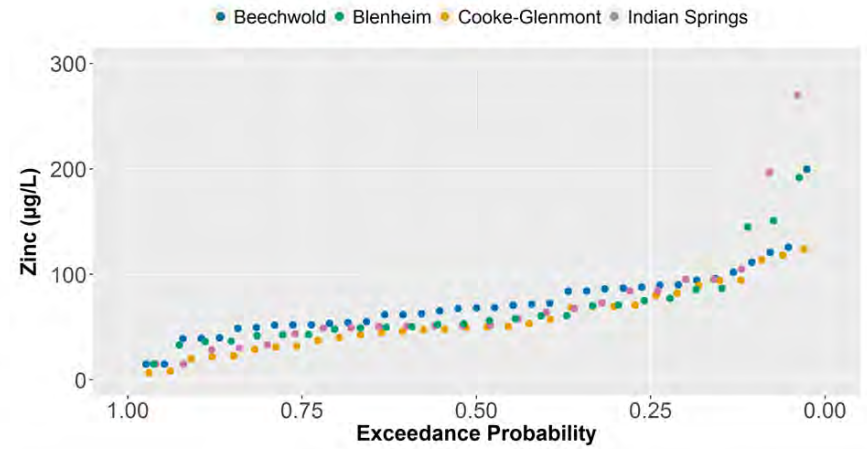
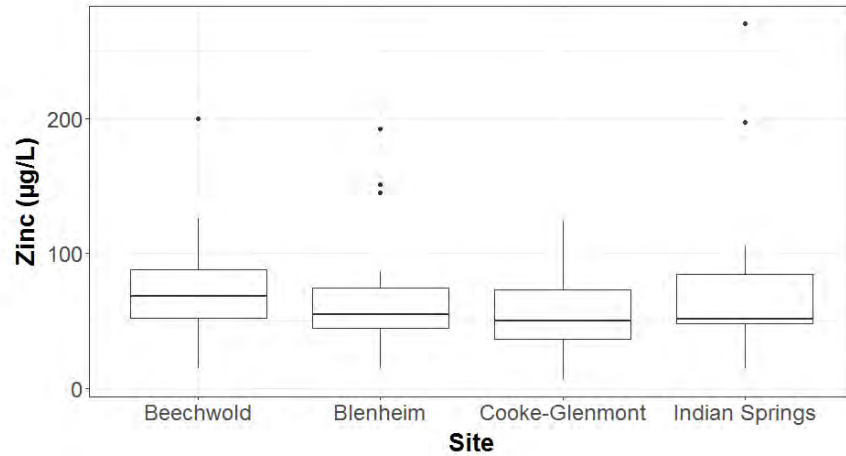
Site	Concentration (µg/L)				Load (lb/ac)			
	Min	Med	Mean+/-SD	Max	Min	Med	Mean+/-SD	Max
Beechwold	1.8	6.35	8.92+/-9.91	57.3	1.68E-05	0.00016	0.000376+/-0.000601	0.0025
Blenheim	0.86	6.7	11.2+/-12.9	53.4	4.77E-05	0.0004	0.000737+/-0.00127	0.0056
Cooke-Glenmont	0.74	8.4	10.4+/-7.94	34	1.35E-05	0.00012	0.000586+/-0.00108	0.0047
Indian Springs	0.56	4.7	10.6+/-16	74.2	1.11E-05	0.00024	0.00102+/-0.00207	0.0094

Figure 43. Boxplots of lead concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of lead concentration, and summary statistics of lead concentration and load for the four monitored sewersheds.



Site	Concentration (µg/L)				Load (lb/ac)			
	Min	Med	Mean+/-SD	Max	Min	Med	Mean+/-SD	Max
Beechwold	1.2	2.45	3.32+/-3.3	18.9	1.09E-05	6.43E-05	0.000119+/-0.00014	0.00054
Blenheim	1.6	2.9	3.33+/-1.55	7.9	1.76E-05	9.80E-05	0.000175+/-0.000187	0.00079
Cooke-Glenmont	3.1	6.2	7.92+/-4.4	19.4	1.44E-05	0.00016	0.000347+/-0.000584	0.00279
Indian Springs	1.3	4.05	4.73+/-3.25	15.8	1.14E-05	0.00021	0.000368+/-0.000466	0.00200

Figure 44. Boxplots of nickel concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of nickel concentration, and summary statistics of nickel concentration and load for the four monitored sewersheds.



Site	Concentration (µg/L)				Load (lb/ac)			
	Min	Med	Mean+/-SD	Max	Min	Med	Mean+/-SD	Max
Beechwold	15	68	71+/-33	200	0.00025	0.00138	0.00256+/-0.00264	0.0097
Blenheim	15	53.4	64.6+/-39.2	192	0.00034	0.00177	0.00318+/-0.00367	0.0159
Cooke-Glenmont	6.7	50	55+/-29.1	124	0.00017	0.00084	0.00218+/-0.00312	0.0134
Indian Springs	15	51.5	71.5+/-56.4	270	0.00021	0.00205	0.00489+/-0.00754	0.0343

Figure 45. Boxplots of zinc concentration and sewershed area normalized load for sampled storm events, exceedance probability plots of zinc concentration, and summary statistics of zinc concentration and load for the four monitored sewersheds.

Appendix E: Summary Data from Resident Surveys (Community Acceptance of Green Infrastructure)

Table 33. General questions about rain gardens and stormwater runoff.

QUESTION	Blenheim	Schreyer	Weisheimer	Morse	Overbrook
(the following questions are on the scale of 1 - 5 (strongly disagree - strongly agree))					
rain gardens would improve the appearance of my neighborhood	3.12	3.22	2.89	2.32	2.87
I would prefer a well-manicured rain garden, not a more natural-looking one	3.77	4.04	3.79	3.79	3.41
Are you aware of plans to install rain gardens (yes/no - the following number are % yes)	0.86	0.82	0.75	0.56	0.75
I am knowledgeable about stormwater runoff problems	3.89	3.72	3.75	3.56	3.74

Table 34. Questions about water use at the residence.

proportion of respodents who never	Blenheim	Schreyer	Weisheimer	Morse	Overbrook
I wash my car at home	0.65 never do this	0.60 never do this	0.60 never do this	0.63 never do this	0.59 never do this
I take my car to a car wash	0.58 do this several times a year	0.63 do this several times a year	0.58 do this several times a year	0.62 do this several times a year	0.56 do this several times a year
In the summer, I water my lawn	0.40 never do this	0.50 never do this	0.66 never do this	0.60 never do this	0.54 never do this
In a week, I take X number of showers/baths**	6.53	5.61	6.09	5.91	6.91
My showers last X minutes	8.77	7.48	8.36	9.15	8.42

Table 35. Questions about the neighborhood and community.

	Blenheim	Schreyer	Weisheimer	Morse	Overbrook
I am making my neighborhood a better place	3.99	3.99	4.13	3.98	4.09
I identify very strongly with my neighborhood; it is an important part of who I am.	4.08	4.00	3.94	3.75	3.93
I am serving others in my community.	3.51	3.45	3.72	3.51	3.58
I am trying to help solve social problems.	3.51	3.29	3.59	3.41	3.58
I have a safe neighborhood	4.04	4.14	4.23	3.95	4.09
Most people in this neighborhood are willing to help if you need it.	4.28	4.30	4.18	4.09	4.18

Table 36. Social questions.

	Blenheim	Schreyer	Weisheimer	Morse	Overbrook
In a week how often do you:					
wave hello to a neighbor	11.65	9.22	9.42	8.71	9.02
stop and talk to a neighbor	5.11	4.96	4.53	3.79	4.25

Table 37. Questions related to exercise.

	Blenheim	Schreyer	Weisheimer	Morse	Overbrook
Again, in a typical WEEK – and when weather permits					
walk to work	0.40	0.10	0.12	0.09	0.35
walk kids to school	0.12	0.19	0.18	0.15	0.09
walk for leisure	3.42	2.41	2.40	2.70	2.72
walk, run, jog for exercise	3.09	2.46	2.46	2.53	2.75
walk a pet	3.65	4.37	2.86	2.40	2.63
walk to a destination (restaurant or bar)	3.59	0.90	2.84	1.27	1.65
walk to appointment	0.17	0.01	0.16	0.09	0.05
walk to friend's house	3.32	2.42	2.97	1.84	2.47

Table 38. Questions regarding neighborhood aesthetics.

	Blenheim	Schreyer	Weisheimer	Morse	Overbrook
(the following questions are on the scale of 1 - 5 (strongly disagree - strongly agree)					
I like how my neighborhood looks.	4.39	4.32	4.19	4.02	4.16
I would walk more in my neighborhood if there were more greenery (grass, trees, bushes, flowering plants).	2.53	2.28	2.58	2.62	2.57

Table 39. Questions about community values.

	Blenheim	Schreyer	Weisheimer	Morse	Overbrook
(questions are on the scale of 0 - 5 (never, once or twice a year, every few months, monthly, weekly, daily)					
Socialize with a neighbor either at your house or theirs	3.06	2.85	2.70	2.70	2.88
Ask a neighbor for help or advice.	2.40	2.27	2.45	2.02	2.25
Borrow things from, or loan things to, a neighbor.	1.89	1.86	1.98	1.84	1.91

Table 40. Questions about community structure and length of time living locally.

	Blenheim	Schreyer	Weisheimer	Morse	Overbrook
The following are averages of self-reported numbers					
For how many years have you lived in the Columbus metropolitan area	33.51	43.41	36.84	38.82	37.59
For how many years have you lived in your current home	18.61	15.90	19.95	19.64	17.71
How many total vehicles do members of your household typically park on the street	0.25	0.11	0.30	0.85	0.13
For how many more years do you expect to live in your current home***	1.96	2.07	2.11	1.95	2.29

Appendix F: Choice Experiments Related to Rain Gardens (Economic Impacts of Green Infrastructure)

Scenario Evaluation: Adding Rain Gardens to Your Neighborhood

Over the past decade, more pollution has entered streams in your neighborhood because large storms increase sewage runoff. Storm water runoff moves pollutants such as sediment (dirt), nutrients (e.g., phosphorus), hydrocarbons (e.g., oil), and bacteria. When the runoff enters waterways, it can hurt plants, fish, animals, and public health.

Consider a situation where the city would install rain gardens around your neighborhood. These rain gardens reduce the amount of storm water that enters the sewers and, by doing so, reduce the amount of pollution that storms wash into local streams. Different garden designs can have different effects on the amount of pollution avoided and can take up different amounts of parking spaces from the street.

In the following pages you will find a series of tables. Each table provides details of two possible rain gardens. Below each table, please provide a ranking of your preferences, from most favorable to least favorable. In each case you have the option of installing no rain gardens in your neighborhood.

As you prepare to answer the next few questions, please keep in mind two things. First, please keep in mind that this is hypothetical and you don't need to pay based on the decision you make. Second, please keep in mind that previous studies have found that the amounts that people SAY they are willing to pay for rain garden in a hypothetical scenario are sometimes different from the amounts that they would ACTUALLY be willing to pay. For this reason, please imagine your household is ACTUALLY paying them.

Choice #1

Feature	Garden A	Garden B	No Rain Garden
Location of Nearest Rain Garden	Within 5 houses of your house, but not in front of your house	In front of your house	No rain garden
Quarterly Water Bill Rate for Storm Water	\$15.00 (+10%)	\$20.46 (+50%)	\$13.60 (Current average)
Parking Spaces Used	2	None	None
Water Quality Improvement	Small Improvement	Large Improvement	No Improvement

Most Preferred (circle one): Garden A Garden B No Rain Garden

Least Preferred (circle one): Garden A Garden B No Rain Garden

3 more choices – half of surveys feature a cheap talk reminder script after 3 choices such as this.

Treatment: Just a reminder. As you prepare to answer the last of these questions, please remember that the amounts that people SAY they are willing to pay for rain garden in a hypothetical scenario are sometimes different from the amounts that they would ACTUALLY be willing to pay. Research has shown that people sometimes do very well remembering this for the first few questions, but then lapse into ignoring the importance of price near the end. For this reason, please imagine your household is ACTUALLY paying the increased water bill rate even though this is a hypothetical scenario.

Control: Just a reminder. As you prepare to answer the last of these questions, please remember that you are considering a situation where the city would install rain gardens around your neighborhood. These rain gardens reduce the amount of storm water that enters the sewers and, by doing so, reduce the amount of pollution that storms wash into local streams. Different garden designs can have different effects on the amount of pollution avoided and can take up different amounts of parking spaces from the street.