



February 28, 2020

Director of the Division of Enforcement  
Department for Environmental Protection  
300 Sower Blvd.  
Frankfort, KY 40601

Chief, Environmental Enforcement Section  
Environmental and Natural Resources Division  
U.S. Department of Justice  
601 D Street NW  
Washington, DC 20005  
DOJ Case No. 90-5-1-1-08591

Mary Jo Bragan, Chief  
Water Enforcement Branch  
Enforcement & Compliance Assurance Division  
U.S. Environmental Protection Agency, Region 4  
61 Forsyth Street, S.W.  
Atlanta, Georgia 30303

Re: Amended Consent Decree Case No. 2:05-CV-199-(WOB)

To Whom It May Concern:

Pursuant to the above-referenced Amended Consent Decree, Sanitation District No. 1 (SD1) is required to submit semi-annual reports that demonstrate SD1's compliance with the Amended Consent Decree:

- 47. Semi-Annual Reports.** The District shall submit to the Cabinet/EPA a Semi-Annual Report no later than sixty days after the end of each six-month calendar period ending June 30 and December 31.

Information contained within the enclosed Semi-Annual Report No. 1 describes SD1's compliance with Amended Consent Decree Case No. 2:05-CV-199-(WOB) for the period of July 1, 2019 through December 31, 2019.

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A certification, as required by the Amended Consent Decree (paragraph 70), is also enclosed.

To the best of my knowledge and belief, the enclosed report is true, accurate, and complete, and further demonstrates SD1's commitment to the mission of protecting and enhancing the water resources and quality of life in Northern Kentucky.

If you have any questions or concerns, do not hesitate to contact me at 859-578-7465 or by e-mail at [achaney@sd1.org](mailto:achaney@sd1.org).

Best regards,



Adam Chaney  
Executive Director

AC/wck  
Enclosures

Sanitation District No. 1  
February 28, 2019

**Amended Consent Decree  
Semi-Annual Report No. 1**  
(July 1, 2019 through December 31, 2019)



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**CERTIFICATION**

Amended Consent Decree Semi-Annual Report No. 1  
Consent Decree Case No. 2:05-CV-199-(WOB)

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 gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering such 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.

  
Adam Chaney  
Executive Director

2.28.20  
Date

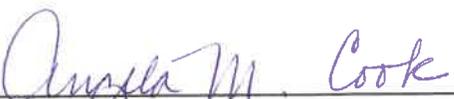
COMMONWEALTH OF KENTUCKY

)ss.

COUNTY OF Kenton

Angela M. Cook  
Notary Public  
Kentucky, State at Large  
Comm. Exp. 09-01-2020  
Notary ID 582735

The foregoing instrument was acknowledged before me this 28 day  
of Feb, 20 20 by Adam Chaney, Executive Director of Sanitation District  
No. 1.

  
NOTARY PUBLIC

Kenton County, Kentucky

My commission expires: 9.1.20

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# AMENDED CONSENT DECREE SEMI-ANNUAL REPORT NO. 1

JULY 1, 2019 – DECEMBER 31, 2019

February 28, 2020



Sanitation District No. 1  
1045 Eaton Drive  
Ft. Wright, KY 41017

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## LIST OF ACRONYMS AND ABBREVIATIONS

ACD	Amended Consent Decree
Cabinet	Kentucky Energy and Environment Cabinet
CSAP	Continuous Sewer Assessment Program
CSO	Combined Sewer Overflow
CSS	Combined Sewer System
District	Sanitation District No. 1
EPA	U.S. Environmental Protection Agency
hr	Hours
MG	Million Gallons
MH	Manhole
min	Minutes
PS	Pump Station
SD1	Sanitation District No. 1
SSO	Sanitary Sewer Overflow
UT	Unnamed Tributary

## SECTION 1. INTRODUCTION

The Semi-Annual Report is submitted to fulfill the reporting requirements of Sanitation District No. 1's (SD1) Amended Consent Decree, as entered on May 22, 2019. The Amended Consent Decree is a legal agreement with the U.S. Environmental Protection Agency (EPA) and the Kentucky Energy and Environment Cabinet (Cabinet). The purpose of the Amended Consent Decree is to address sanitary sewer overflows (SSOs) in SD1's sanitary sewer system and combined sewer overflows (CSOs) in the combined sewer system, in an effort to improve water quality throughout SD1's service area. Specifically, Section V Reporting Requirements, states that:

**47. Semi-Annual Reports.** The District shall submit to the Cabinet/EPA a Semi-Annual Report no later than sixty days after the end of each six-month calendar period ending June 30 and December 31.

Information contained within this report describes SD1's compliance with Amended Consent Decree Case No. 2:05-CV-199 (WOB) for the last six months of calendar year 2019.

## SECTION 2. OVERFLOW DETAILS

Paragraph 47 of the Amended Consent Decree provides the details to be included in the report:

**47.** The Semi-Annual Report shall include the date, time, location, estimated volume, estimated duration, receiving water (if any), cause and actions taken to respond to and repair or otherwise resolve the cause of all SSOs and dry weather CSOs occurring in the most recently completed six-month calendar period. For reported SSOs, the Semi-Annual Report shall also identify any project that may be included in Appendix C of the Amended Consent Decree or in an Updated Watershed Plan that is designed to eliminate that SSO. The Semi-Annual Report shall also include such information in a tabulated electronic format.

### 2.1 Dry Weather CSOs

No dry weather CSOs were observed in calendar year 2019. This is attributable to SD1's robust inspection routines performed at 136 CSO diversions following wet weather and at 37 CSO diversions during dry weather. In 2019, approximately 13 potential blockages at CSO diversions were mitigated during post-wet weather inspections, before they developed into dry weather CSOs.

## 2.2 SSOs Caused by Operational Failures

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Cause	Actions	Related Project
1940027	7/01/19 17:15	-84.539970, 39.041451	7,410	03:15	Moser's Branch	Blockage: Vandalism	Replaced frame & lid to bolt down lid. Flushed creek using stream barriers. Pumped the water back into our system. Scheduled for accelerated return interval in CSAP.	
Alex-Licking PS	7/02/19 18:40	-84.401263, 38.965132	4,600	01:54	UT to Licking	Equipment Malfunction	Reset breaker, ran on generator. No clean up needed	
Highland Heights PS	7/08/19 09:54	-84.433491, 39.054025	5,556	00:33	Three Mile Creek	Equipment Malfunction	Reset pumps, no clean up needed	Pending Updated Watershed Plan
1240089	7/13/19 18:45	-84.615937, 39.013628	8,250	02:45	UT to Dry Creek	Blockage: Debris	Jetted line to remove blockage. Changed net bag. Flushed the creek. Scheduled for accelerated return interval in CSAP.	
Twin Lakes PS	7/14/19 10:08	-84.494632, 38.967484	882	00:23	No Waterway Affected	Equipment Malfunction	Reset pump #2. Pump #1 was out of service and the stand by pump didn't come on. Phase monitor relay was replaced. No clean up needed	
Thornwilde PS	7/26/19 09:30	-84.746280, 39.099402	1,300	01:30	No Waterway Affected	Equipment Malfunction	Contractor's O-ring in their bypass pumping hose was bad. Flow only went into SD1 valve pit. Pumped back into PS after fixing the O ring	Hebron Sanitary Sewer Improvements
1940027	7/01/19 17:15	-84.539970, 39.041451	7,410	03:15	Moser's Branch	Blockage: Vandalism	Removed rocks that were put into the manhole. Bolted down lid and replaced rubber gasket on lid. Flushed sewage on ground into downstream manhole. Scheduled for accelerated return interval in CSAP.	
1940027	7/26/19 22:30	-84.540000, 39.041449	94,500	03:30	Moser's Branch	Blockage: Vandalism	Sand bagged creek, flushed with clean water, broomed rocks and bottom of creek. Pumped back into manhole. Removed rocks from line. Scheduled for accelerated return interval in CSAP.	
1940025	7/29/19 20:00	-84.538442, 39.040211	21,460	09:40	Moser's Branch	Blockage: Vandalism	Sand bagged creek, flushed with clean water, broomed rocks and bottom of creek. Pumped back into manhole. Removed rocks from line. Scheduled for accelerated return interval in CSAP.	

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Cause	Actions	Related Project
1920455	8/02/19 11:05	-84.416990, 39.004342	1,295	00:35	UT to Owl Creek	Blockage: Debris	Jetted line to remove blockage. Raked and flushed area. Vactored up residuals. Scheduled for accelerated return interval in CSAP.	
1700016	8/21/2019 8:07	-84.542293, 39.076723	137,000	59:53	UT to Pleasant Run Creek	Condition of Pipe	Manhole came apart, it was fixed. Flushed the creek while brushing the debris off the rocks. Used stream barriers and pumped debris back into the manhole. Scheduled for accelerated return interval in CSAP.	
2020748	8/26/19 12:50	-84.508698, 38.982858	3,811	01:43	UT to Banklick Creek	Blockage: Grease	Jetted line & removed the blockage. Raked up debris around the area and disposed of it in a dumpster. Scheduled for accelerated return interval in CSAP.	
Bullitsville PS	8/28/19 22:48	-84.738538, 39.074796	4,983	02:10	Woolper Creek	Force Main Failure	Sludge hauling due to force main break, raked debris up around release and disposed of it. Emergency repair accelerated the replacement of approximately 2,000 feet of force main. Phase 1 construction completes on 7/5/19. Phase 2 maintenance begins in early 2020.	ACD Appendix C: Bullitsville Force Main Capacity Upgrade Phases 1 & 2
1320070	8/29/19 16:08	-84.535672, 39.064191	3,450	01:32	No Waterway Affected	Blockage: Debris	Jetted line to remove blockage. Raked the debris up and flushed the area around the manhole. Scheduled for accelerated return interval in CSAP.	
Thronwilde PS	9/07/19 16:30	-84.746280, 39.099402	5,550	02:30	Sand Run Creek	Force Main Failure	Repaired force main. Flushed the area at station and release point. Pumped back into our system. Flushed the creek as well.	Hebron Sanitary Sewer Improvements
Bromley PS	9/08/19 15:15	-84.561823, 39.084097	1,107,638	02:25	Ohio River	Power Failure	Blown fuses found by Duke Energy. After power was restored spill was cleaned up. Raked up debris and flushed the area with clean water. Back-up power feed added to telemetry with alarm. No dry weather discharges from CSO Outfalls were observed during failure.	ACD Appendix C: Bromley PS Capacity Increase, Mechanical & Electrical Control Upgrade
0330019	9/13/19 11:40	-84.443697, 39.094658	27,000	00:55	UT Ohio River	Condition of Pipe	Jetted line, collapsed pipe is what caused the back up. Point repair was made at collapse and replaced 3 feet of pipe. Raked debris around manhole and flushed the area and creek. Scheduled for accelerated return interval in CSAP.	

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Cause	Actions	Related Project
0150245	10/08/19 17:30	-84.472480, 39.043003	74,115	06:45	UT to Three Mile Creek	Blockage: Vandalism	Cleaned line and removed grease. Raked up debris and flushed the area and creek. Scheduled for accelerated return interval in CSAP.	
1900005	10/30/19 17:00	-84.425408, 39.029890	9,300	05:00	UT to Duck Creek	Blockage: Roots	Roots removed and replaced 25 feet of pipe. Raked up some debris but soil was removed when the final repair was completed 7 days later. Scheduled for accelerated return interval in CSAP.	
1710096	11/07/19 21:40	-84.543117, 39.096558	25,916	11:22	Ohio River	Condition of Pipe	Pipe repaired. No clean up due to location of pipe along the river. Scheduled for accelerated return interval in CSAP.	
Bullitsville PS	11/18/19 15:35	-84.738538, 39.074796	500	00:05	Woolper Creek	Equipment Malfunction	Bypass pump hose broke. It was replaced. No solids to clean up. Flushed and hosed off roadway and affected trees.	ACD Appendix C: Bullitsville Force Main Capacity Upgrade Phases 1 & 2
0220064	12/08/19 19:15	-84.452762, 39.068435	5,510	02:25	UT to Duck Creek	Condition of Pipe: Landslide	Pipe broke due to landslide. Raked up debris and performed soil restoration after the point repair was made. Scheduled for accelerated return interval in CSAP.	
0430023	12/20/19 14:30	-84.461153, 39.096515	54,910	25:04	Woodlawn Creek	Condition of Pipe: Landslide	Pipe broke due to landslide. Small amount of debris was picked up after the release and soil restoration was completed during the repair. Scheduled for accelerated return interval in CSAP.	

## 2.3 SSOs at Pump Stations Caused by Wet Weather within the Standard Design Storm

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
Highland Heights PS	7/15/19 17:15	-84.433491, 39.054025	28,016	01:53	Three Mile Creek	<2-Year	No clean up needed	Pending Updated Watershed Plan
Highland Heights PS	7/17/19 13:18	-84.433491, 39.054025	46,272	03:58	Three Mile Creek	<2-Year	No clean up needed	Pending Updated Watershed Plan
Highland Heights PS	7/18/19 16:10	-84.433491, 39.054025	2,306	01:04	Three Mile Creek	<2-Year	No clean up needed	Pending Updated Watershed Plan
Highland Heights PS	7/30/19 16:14	-84.433491, 39.054025	42,239	02:03	Three Mile Creek	<2-Year	No clean up needed	Pending Updated Watershed Plan
Highland Heights PS	8/06/19 17:26	-84.433491, 39.054025	72,423	09:44	Three Mile Creek	<2-Year	No clean up needed	Pending Updated Watershed Plan
Mafred PS	8/07/19 02:19	-84.497492, 38.988945	1,200	00:20	DeCoursey Creek	<2-Year	No clean up needed	Pending Updated Watershed Plan
Highland Heights PS	8/23/19 04:22	-84.433491, 39.054025	3,805	01:03	Three Mile Creek	<2-Year	No clean up needed	Pending Updated Watershed Plan
Highland Heights PS	8/27/19 17:39	-84.433491, 39.054025	10,543	00:00	Three Mile Creek	<2-Year	No clean up needed	Pending Updated Watershed Plan
Highland Heights PS	10/06/19 11:40	-84.433491, 39.054025	3,000	01:06	Three Mile Creek	<2-Year	Pump was reset after faulting out during storm. No clean up needed.	Pending Updated Watershed Plan
Highland Heights PS	10/26/19 10:25	-84.433491, 39.054025	13,000	02:05	Three Mile Creek	<2-Year	No clean up needed	Pending Updated Watershed Plan
Highland Heights PS	10/30/19 16:48	-84.433491, 39.054025	149,449	11:49	Three Mile Creek	<2-Year	No clean up needed	Pending Updated Watershed Plan

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
Highland Heights PS	11/07/19 11:17	-84.433491, 39.054025	26,475	03:41	Three Mile Creek	<2-Year	No clean up needed	Pending Updated Watershed Plan
Highland Heights PS	11/27/19 01:32	-84.433491, 39.054025	25,266	09:33	Three Mile Creek	<2-Year	No clean up needed	Pending Updated Watershed Plan
Highland Heights PS	11/30/19 06:54	-84.433491, 39.054025	200,739	18:06	Three Mile Creek	<2-Year	No clean up needed	Pending Updated Watershed Plan
Lakeview PS	11/30/19 18:48	-84.532222, 39.029357	8,049	02:12	Banklick Creek	<2-Year	No clean up needed	Pending Updated Watershed Plan
Highland Heights PS	12/16/19 14:40	-84.433491, 39.054025	1,389,460	54:05	Three Mile Creek	<2-Year	No clean up needed	Pending Updated Watershed Plan
Lakeview PS	12/16/19 19:10	-84.532222, 39.029357	243,815	75:32	Banklick Creek	<2-Year	No clean up needed	Pending Updated Watershed Plan
Bullitsville PS	12/16/19 21:24	-84.738538, 39.074796	3,450	01:24	Woolper Creek	<2-Year	No clean up needed	ACD Appendix C: Bullitsville PS Capacity Upgrade/EQ
Highland Heights PS	12/29/19 11:45	-84.433491, 39.054025	187,727	27:00	Three Mile Creek	<2-Year	No clean up needed	Pending Updated Watershed Plan
Lakeview PS	12/29/19 23:20	-84.532222, 39.029357	187,259	03:10	Banklick Creek	<2-Year	No clean up needed	Pending Updated Watershed Plan

## 2.4 SSOs at Pump Stations Caused by Wet Weather that Exceeds the Standard Design Storm

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
Keavy PS	7/15/19 16:49	-84.504028, 39.019889	9,790	01:29	DeCoursey Creek	25-Year	No clean up needed	Not Applicable
Meadow Ln PS	7/15/19 16:59	-84.501790, 39.019420	7,260	01:06	DeCoursey Creek	25-Year	No clean up needed	Not Applicable
Lakeview PS	7/15/19 17:42	-84.532222, 39.029357	294,911	04:23	Banklick Creek	10-Year	No clean up needed	Not Applicable

## 2.5 Model Predicted SSOs Caused by Wet Weather within the Standard Design Storm

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
0020006	7/15/2019 18:56	-84.418123, 39.042277	0.003	0:58	Fourmile Creek	<2-Year		ACD Appendix C: Silver Grove SSO Eliminations (Ash St)
	7/17/2019 14:10	-84.418123, 39.042277	0.084	4:04	Fourmile Creek	<2-Year		ACD Appendix C: Silver Grove SSO Eliminations (Ash St)
	8/7/2019 1:30	-84.418123, 39.042277	0.013	1:44	Fourmile Creek	<2-Year		ACD Appendix C: Silver Grove SSO Eliminations (Ash St)
	8/27/2019 19:05	-84.418123, 39.042277	0.009	1:19	Fourmile Creek	<2-Year		ACD Appendix C: Silver Grove SSO Eliminations (Ash St)
	10/26/2019 12:06	-84.418123, 39.042277	0.003	1:18	Fourmile Creek	<2-Year		ACD Appendix C: Silver Grove SSO Eliminations (Ash St)
	10/30/2019 17:30	-84.418123, 39.042277	0.079	4:24	Fourmile Creek	<2-Year	Inspected and reset indicator, no clean up required	ACD Appendix C: Silver Grove SSO Eliminations (Ash St)
	11/30/2019 8:50	-84.418123, 39.042277	0.092	11:20	Fourmile Creek	<2-Year		ACD Appendix C: Silver Grove SSO Eliminations (Ash St)
	12/16/2019 16:45	-84.418123, 39.042277	0.347	10:54	Fourmile Creek	<2-Year		ACD Appendix C: Silver Grove SSO Eliminations (Ash St)
	12/29/2019 11:00	-84.418123, 39.042277	0.234	15:14	Fourmile Creek	<2-Year		ACD Appendix C: Silver Grove SSO Eliminations (Ash St)
0020007	7/17/2019 14:15	-84.416948, 39.041655	0.008	3:09	Fourmile Creek	<2-Year		ACD Appendix C: Silver Grove SSO Eliminations (Ash St)
	8/7/2019 1:36	-84.416948, 39.041655	0.002	1:35	Fourmile Creek	<2-Year		ACD Appendix C: Silver Grove SSO Eliminations (Ash St)
	8/27/2019 19:08	-84.416948, 39.041655	0.001	0:53	Fourmile Creek	<2-Year		ACD Appendix C: Silver Grove SSO Eliminations (Ash St)

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
0020007	10/30/2019 17:35	-84.416948, 39.041655	0.008	3:13	Fourmile Creek	<2-Year	Inspected and reset indicator, no clean up required	ACD Appendix C: Silver Grove SSO Eliminations (Ash St)
	11/30/2019 8:58	-84.416948, 39.041655	0.005	2:24	Fourmile Creek	<2-Year		ACD Appendix C: Silver Grove SSO Eliminations (Ash St)
	12/16/2019 16:51	-84.416948, 39.041655	0.025	7:04	Fourmile Creek	<2-Year		ACD Appendix C: Silver Grove SSO Eliminations (Ash St)
	12/29/2019 12:56	-84.416948, 39.041655	0.015	12:24	Fourmile Creek	<2-Year		ACD Appendix C: Silver Grove SSO Eliminations (Ash St)
0020008	7/17/2019 14:22	-84.415802, 39.041032	0.006	2:41	Fourmile Creek	<2-Year		ACD Appendix C: Silver Grove SSO Eliminations (Ash St)
	8/7/2019 1:41	-84.415802, 39.041032	0.002	1:17	Fourmile Creek	<2-Year		ACD Appendix C: Silver Grove SSO Eliminations (Ash St)
	10/30/2019 17:41	-84.415802, 39.041032	0.006	2:46	Fourmile Creek	<2-Year		ACD Appendix C: Silver Grove SSO Eliminations (Ash St)
	11/30/2019 9:14	-84.415802, 39.041032	0.001	1:31	Fourmile Creek	<2-Year		ACD Appendix C: Silver Grove SSO Eliminations (Ash St)
	12/16/2019 16:57	-84.415802, 39.041032	0.019	6:27	Fourmile Creek	<2-Year		ACD Appendix C: Silver Grove SSO Eliminations (Ash St)
	12/29/2019 22:04	-84.415802, 39.041032	0.004	2:57	Fourmile Creek	<2-Year		ACD Appendix C: Silver Grove SSO Eliminations (Ash St)
0020030	7/17/2019 14:05	-84.395755, 39.037011	0.001	1:58	Fourmile Creek	<2-Year		ACD Appendix C: Silver Grove SSO Eliminations (Ash St)
	10/30/2019 17:24	-84.395755, 39.037011	0.001	1:58	Fourmile Creek	<2-Year		ACD Appendix C: Silver Grove SSO Eliminations (Ash St)
	12/16/2019 16:42	-84.395755, 39.037011	0.004	5:17	Fourmile Creek	<2-Year		ACD Appendix C: Silver Grove SSO Eliminations (Ash St)
0040003	8/7/2019 0:45	-84.443599, 39.058364	0.002	0:15	UT to Three Mile Creek	<2-Year		Pending Updated Watershed Plan

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
0050022	8/7/2019 0:45	-84.443133, 39.057312	0.004	0:20	UT to Three Mile Creek	<2-Year		Pending Updated Watershed Plan
0050131	8/7/2019 0:55	-84.433274, 39.054857	0.004	0:29	Threemile Creek	<2-Year		Pending Updated Watershed Plan
0110010	8/7/2019 0:55	-84.455989, 39.048830	0.002	0:23	Threemile Creek	<2-Year		Pending Updated Watershed Plan
	12/16/2019 19:41	-84.455989, 39.048830	0.002	0:37	Threemile Creek	<2-Year	Inspected and reset indicator, no clean up required	Pending Updated Watershed Plan
0150009	7/17/2019 13:00	-84.481907, 39.053425	0.159	3:19	UT to Three Mile Creek	<2-Year		Pending Updated Watershed Plan
	8/7/2019 0:45	-84.481907, 39.053425	0.079	1:49	UT to Three Mile Creek	<2-Year		Pending Updated Watershed Plan
0150061	8/7/2019 1:10	-84.481442, 39.048237	0.004	0:48	Threemile Creek	<2-Year		Pending Updated Watershed Plan
0150086	8/7/2019 0:50	-84.460735, 39.053303	0.013	0:39	Threemile Creek	<2-Year		Pending Updated Watershed Plan
0150399	7/17/2019 13:20	-84.483918, 39.049304	0.025	1:19	Threemile Creek	<2-Year		Pending Updated Watershed Plan
	8/7/2019 0:50	-84.483918, 39.049304	0.083	2:08	Threemile Creek	<2-Year		Pending Updated Watershed Plan
	12/16/2019 20:00	-84.483918, 39.049304	0.015	1:43	Threemile Creek	<2-Year		Pending Updated Watershed Plan
	12/29/2019 23:21	-84.483918, 39.049304	0.031	1:33	Threemile Creek	<2-Year		Pending Updated Watershed Plan
0220056	8/7/2019 0:55	-84.454804, 39.066994	0.003	0:29	UT to Three Mile Creek	<2-Year		Pending Updated Watershed Plan
0220086	8/7/2019 0:50	-84.456303, 39.064285	0.003	0:19	UT to Three Mile Creek	<2-Year		Pending Updated Watershed Plan
0230016	7/15/2019 13:50	-84.460345, 39.071407	0.002	0:15	UT to Three Mile Creek	<2-Year	Inspected and reset indicator, raked up debris and put back in MH	Pending Updated Watershed Plan
0270026	7/17/2019 13:00	-84.451222, 39.074989	0.004	0:59	UT to Three Mile Creek	<2-Year		Pending Updated Watershed Plan

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
0270026	8/7/2019 0:40	-84.451222, 39.074989	0.010	0:29	UT to Three Mile Creek	<2-Year		Pending Updated Watershed Plan
0280001	7/17/2019 13:05	-84.440902, 39.075061	0.003	0:15	UT to Ohio River	<2-Year		Pending Updated Watershed Plan
	8/7/2019 0:40	-84.440902, 39.075061	0.009	0:25	UT to Ohio River	<2-Year		Pending Updated Watershed Plan
0300035	7/15/2019 13:45	-84.446180, 39.084106	0.012	0:25	UT to Ohio River	<2-Year	Inspected and reset indicator, no clean up required	Pending Updated Watershed Plan
	8/6/2019 21:05	-84.446180, 39.084106	0.011	2:55	UT to Ohio River	<2-Year	Inspected and reset indicator, no clean up required	Pending Updated Watershed Plan
	8/30/2019 16:10	-84.446180, 39.084106	0.007	0:15	UT to Ohio River	<2-Year		Pending Updated Watershed Plan
	9/2/2019 1:25	-84.446180, 39.084106	0.009	0:20	UT to Ohio River	<2-Year		Pending Updated Watershed Plan
0370001	8/6/2019 23:50	-84.457866, 39.089676	0.003	0:28	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan
0380005	7/15/2019 13:55	-84.451739, 39.092277	0.011	2:35	UT to Woodlawn Creek	<2-Year	Inspected and reset indicator, no clean up required	Pending Updated Watershed Plan
	8/6/2019 21:05	-84.451739, 39.092277	0.010	3:13	UT to Woodlawn Creek	<2-Year	Inspected and reset indicator, no clean up required	Pending Updated Watershed Plan
	9/2/2019 1:30	-84.451739, 39.092277	0.004	0:24	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan
0390007	7/17/2019 12:40	-84.456644, 39.101019	0.020	0:44	UT to Taylor Creek	<2-Year		Pending Updated Watershed Plan
0400002	7/3/2019 6:35	-84.451777, 39.089568	0.014	0:44	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan
	7/10/2019 19:05	-84.451777, 39.089568	0.004	0:20	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan
	7/15/2019 13:55	-84.451777, 39.089568	0.066	3:10	UT to Woodlawn Creek	<2-Year	Inspected and reset indicator, no clean up required	Pending Updated Watershed Plan
	8/6/2019 21:05	-84.451777, 39.089568	0.051	3:25	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
0400002	8/27/2019 16:00	-84.451777, 39.089568	0.006	0:25	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan
	8/30/2019 16:15	-84.451777, 39.089568	0.016	1:08	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan
	9/2/2019 1:30	-84.451777, 39.089568	0.023	0:35	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan
	10/30/2019 16:25	-84.451777, 39.089568	0.009	1:05	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan
0400034	7/15/2019 13:55	-84.451060, 39.089197	0.002	0:19	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan
	8/6/2019 23:50	-84.451060, 39.089197	0.002	0:15	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan
0410010	7/15/2019 14:05	-84.461262, 39.088912	0.004	2:29	UT to Woodlawn Creek	<2-Year	Inspected and reset indicator, no clean up required	Pending Updated Watershed Plan
	8/6/2019 23:55	-84.461262, 39.088912	0.005	0:53	UT to Woodlawn Creek	<2-Year	Inspected and reset indicator, no clean up required	Pending Updated Watershed Plan
	9/2/2019 1:45	-84.461262, 39.088912	0.001	0:19	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan
0410019	7/15/2019 14:00	-84.459029, 39.086080	0.008	2:33	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan
	8/6/2019 21:15	-84.459029, 39.086080	0.013	3:28	UT to Woodlawn Creek	<2-Year	Inspected and reset indicator, no clean up required	Pending Updated Watershed Plan
	9/2/2019 1:40	-84.459029, 39.086080	0.002	0:20	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan
0410037	7/15/2019 14:05	-84.458067, 39.089718	0.006	2:32	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan
	8/6/2019 23:50	-84.458067, 39.089718	0.008	0:39	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan
0410039	8/6/2019 23:50	-84.457259, 39.089953	0.002	0:19	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan
0430006	7/3/2019 7:15	-84.470536, 39.095103	0.001	0:24	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
0430006	7/15/2019 14:25	-84.470536, 39.095103	0.007	2:54	UT to Woodlawn Creek	<2-Year	Inspected and reset indicator, no clean up required	Pending Updated Watershed Plan
	7/17/2019 12:20	-84.470536, 39.095103	0.017	2:52	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan
	8/7/2019 0:05	-84.470536, 39.095103	0.005	0:59	UT to Woodlawn Creek	<2-Year	Inspected and reset indicator, no clean up required	Pending Updated Watershed Plan
0430007	7/3/2019 7:10	-84.469461, 39.095033	0.005	0:25	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan
	7/15/2019 14:25	-84.469461, 39.095033	0.024	2:49	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan
	7/17/2019 12:20	-84.469461, 39.095033	0.088	2:33	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan
	8/6/2019 21:35	-84.469461, 39.095033	0.024	3:24	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan
	9/2/2019 2:05	-84.469461, 39.095033	0.002	0:15	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan
0440074	7/17/2019 12:55	-84.459567, 39.102626	0.011	1:03	Taylor Creek	<2-Year		Pending Updated Watershed Plan
0490137	8/6/2019 23:55	-84.479448, 39.078708	0.001	0:19	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan
0500047	8/6/2019 23:50	-84.480473, 39.079133	0.017	0:25	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan
0530083	7/15/2019 16:20	-84.473394, 39.093628	0.002	0:53	UT to Woodlawn Creek	<2-Year	Inspected and reset indicator, no clean up required	Pending Updated Watershed Plan
	7/17/2019 12:15	-84.473394, 39.093628	0.114	3:39	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan
	8/7/2019 0:00	-84.473394, 39.093628	0.011	1:19	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan
0550015	7/17/2019 12:45	-84.474271, 39.102420	0.010	0:15	Chadwick Branch	<2-Year		Pending Updated Watershed Plan
	8/20/2019 16:15	-84.474271, 39.102420	0.003	0:10	Chadwick Branch	<2-Year		Pending Updated Watershed Plan

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
0550015	8/30/2019 16:55	-84.474271, 39.102420	0.002	0:10	Chadwick Branch	<2-Year		Pending Updated Watershed Plan
0710071	7/3/2019 6:40	-84.484440, 39.077833	0.004	0:24	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan
	7/15/2019 13:55	-84.484440, 39.077833	0.032	2:48	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan
	8/6/2019 21:05	-84.484440, 39.077833	0.035	3:23	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan
	8/30/2019 16:20	-84.484440, 39.077833	0.004	0:19	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan
	9/2/2019 1:30	-84.484440, 39.077833	0.011	0:25	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan
0720027	8/6/2019 23:40	-84.491943, 39.078836	0.001	0:19	Ohio River	<2-Year		Pending Updated Watershed Plan
0720028	7/3/2019 6:25	-84.492074, 39.078635	0.002	0:10	Ohio River	<2-Year		Pending Updated Watershed Plan
	7/10/2019 18:55	-84.492074, 39.078635	0.003	0:15	Ohio River	<2-Year		Pending Updated Watershed Plan
	7/15/2019 13:45	-84.492074, 39.078635	0.015	0:20	Ohio River	<2-Year		Pending Updated Watershed Plan
	8/6/2019 21:00	-84.492074, 39.078635	0.014	2:60	Ohio River	<2-Year		Pending Updated Watershed Plan
	8/30/2019 16:10	-84.492074, 39.078635	0.010	0:15	Ohio River	<2-Year		Pending Updated Watershed Plan
	9/2/2019 1:25	-84.492074, 39.078635	0.010	0:15	Ohio River	<2-Year		Pending Updated Watershed Plan
0720030	7/15/2019 13:50	-84.492132, 39.078216	0.006	0:15	Ohio River	<2-Year		Pending Updated Watershed Plan
	8/6/2019 23:45	-84.492132, 39.078216	0.002	0:10	Ohio River	<2-Year		Pending Updated Watershed Plan
	8/30/2019 16:10	-84.492132, 39.078216	0.004	0:10	Ohio River	<2-Year		Pending Updated Watershed Plan

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
0720030	9/2/2019 1:25	-84.492132, 39.078216	0.002	0:10	Ohio River	<2-Year		Pending Updated Watershed Plan
0860001	7/1/2019 11:13	-84.494621, 39.052515	0.023	11:50	Licking River	<2-Year		Pending Updated Watershed Plan
	7/2/2019 11:32	-84.494621, 39.052515	0.017	11:24	Licking River	<2-Year		Pending Updated Watershed Plan
	7/3/2019 8:21	-84.494621, 39.052515	0.077	14:22	Licking River	<2-Year		Pending Updated Watershed Plan
	7/4/2019 21:09	-84.494621, 39.052515	0.001	1:12	Licking River	<2-Year		Pending Updated Watershed Plan
	7/10/2019 20:30	-84.494621, 39.052515	0.016	1:44	Licking River	<2-Year		Pending Updated Watershed Plan
	7/17/2019 9:45	-84.494621, 39.052515	1.537	16:32	Licking River	<2-Year		Pending Updated Watershed Plan
	7/18/2019 10:37	-84.494621, 39.052515	0.242	12:46	Licking River	<2-Year		Pending Updated Watershed Plan
	8/6/2019 21:35	-84.494621, 39.052515	1.325	16:16	Licking River	<2-Year		Pending Updated Watershed Plan
0860001	8/27/2019 17:45	-84.494621, 39.052515	0.181	5:33	Licking River	<2-Year		Pending Updated Watershed Plan
	8/30/2019 19:00	-84.494621, 39.052515	0.010	1:16	Licking River	<2-Year		Pending Updated Watershed Plan
	9/2/2019 3:35	-84.494621, 39.052515	0.073	7:03	Licking River	<2-Year		Pending Updated Watershed Plan
	10/26/2019 11:25	-84.494621, 39.052515	0.083	7:57	Licking River	<2-Year		Pending Updated Watershed Plan
	10/30/2019 17:10	-84.494621, 39.052515	0.542	7:47	Licking River	<2-Year		Pending Updated Watershed Plan
	11/7/2019 8:25	-84.494621, 39.052515	0.436	12:12	Licking River	<2-Year		Pending Updated Watershed Plan
	11/27/2019 2:40	-84.494621, 39.052515	0.440	11:15	Licking River	<2-Year		Pending Updated Watershed Plan

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
0860001	11/30/2019 7:30	-84.494621, 39.052515	1.348	17:03	Licking River	<2-Year		Pending Updated Watershed Plan
	12/9/2019 10:25	-84.494621, 39.052515	0.029	11:57	Licking River	<2-Year		Pending Updated Watershed Plan
	12/14/2019 1:25	-84.494621, 39.052515	0.023	1:45	Licking River	<2-Year		Pending Updated Watershed Plan
	12/14/2019 12:06	-84.494621, 39.052515	0.010	2:00	Licking River	<2-Year		Pending Updated Watershed Plan
	12/16/2019 16:35	-84.494621, 39.052515	1.233	29:01	Licking River	<2-Year		Pending Updated Watershed Plan
	12/29/2019 9:20	-84.494621, 39.052515	2.192	29:56	Licking River	<2-Year		Pending Updated Watershed Plan
0870019	8/7/2019 0:35	-84.493417, 39.046782	0.003	0:15	UT to Licking River	<2-Year		Pending Updated Watershed Plan
0870037	7/16/2019 22:40	-84.494850, 39.046409	0.024	0:15	UT to Licking River	<2-Year		Pending Updated Watershed Plan
	7/17/2019 13:55	-84.494850, 39.046409	0.133	0:25	UT to Licking River	<2-Year		Pending Updated Watershed Plan
0870037	7/17/2019 22:50	-84.494850, 39.046409	0.080	0:20	UT to Licking River	<2-Year		Pending Updated Watershed Plan
	7/18/2019 15:25	-84.494850, 39.046409	0.111	0:50	UT to Licking River	<2-Year		Pending Updated Watershed Plan
	8/6/2019 17:00	-84.494850, 39.046409	0.034	0:15	UT to Licking River	<2-Year		Pending Updated Watershed Plan
	8/7/2019 0:20	-84.494850, 39.046409	0.252	0:35	UT to Licking River	<2-Year		Pending Updated Watershed Plan
	8/27/2019 17:00	-84.494850, 39.046409	0.025	0:15	UT to Licking River	<2-Year		Pending Updated Watershed Plan
	9/2/2019 2:25	-84.494850, 39.046409	0.031	0:20	UT to Licking River	<2-Year		Pending Updated Watershed Plan
1010002	7/15/2019 14:05	-84.459673, 39.084794	0.002	0:18	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
1010002	8/6/2019 23:55	-84.459673, 39.084794	0.005	0:30	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan
1010026	8/6/2019 23:55	-84.456992, 39.083802	0.002	0:20	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan
1010027	8/6/2019 23:55	-84.456180, 39.083566	0.001	0:15	UT to Woodlawn Creek	<2-Year		Pending Updated Watershed Plan
1110051	7/2/2019 16:00	-84.598219, 39.010608	0.002	0:18	Rice Creek	<2-Year		Pending Updated Watershed Plan
	7/30/2019 16:10	-84.598219, 39.010608	0.001	0:14	Rice Creek	<2-Year		Pending Updated Watershed Plan
1110067	7/2/2019 16:05	-84.589221, 39.006569	0.007	0:29	Rice Creek	<2-Year		Pending Updated Watershed Plan
	7/17/2019 14:20	-84.589221, 39.006569	0.007	0:29	Rice Creek	<2-Year		Pending Updated Watershed Plan
	7/30/2019 16:15	-84.589221, 39.006569	0.008	0:30	Rice Creek	<2-Year		Pending Updated Watershed Plan
	12/16/2019 19:47	-84.589221, 39.006569	0.003	0:41	Rice Creek	<2-Year		Pending Updated Watershed Plan
1190001	7/2/2019 15:55	-84.610075, 39.015782	0.005	0:15	UT to Dry Creek	<2-Year		Pending Updated Watershed Plan
	7/17/2019 14:05	-84.610075, 39.015782	0.002	0:15	UT to Dry Creek	<2-Year		Pending Updated Watershed Plan
	7/30/2019 16:00	-84.610075, 39.015782	0.004	0:20	UT to Dry Creek	<2-Year		Pending Updated Watershed Plan
1190012	7/2/2019 15:55	-84.608249, 39.015680	0.014	0:24	UT to Dry Creek	<2-Year		Pending Updated Watershed Plan
1190012	7/17/2019 6:22	-84.608249, 39.015680	0.005	0:22	UT to Dry Creek	<2-Year		Pending Updated Watershed Plan
	7/17/2019 14:05	-84.608249, 39.015680	0.018	1:42	UT to Dry Creek	<2-Year		Pending Updated Watershed Plan
	7/30/2019 16:00	-84.608249, 39.015680	0.015	0:30	UT to Dry Creek	<2-Year		Pending Updated Watershed Plan

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
1190012	10/30/2019 16:50	-84.608249, 39.015680	0.003	0:29	UT to Dry Creek	<2-Year		Pending Updated Watershed Plan
	12/16/2019 18:40	-84.608249, 39.015680	0.022	3:01	UT to Dry Creek	<2-Year		Pending Updated Watershed Plan
1200022	7/2/2019 15:50	-84.603567, 39.022725	0.010	0:20	UT to Dry Creek	<2-Year		Pending Updated Watershed Plan
	7/17/2019 14:05	-84.603567, 39.022725	0.006	0:20	UT to Dry Creek	<2-Year		Pending Updated Watershed Plan
	7/30/2019 16:00	-84.603567, 39.022725	0.007	0:20	UT to Dry Creek	<2-Year		Pending Updated Watershed Plan
1220016	7/2/2019 15:54	-84.599485, 39.028552	0.005	0:20	UT to Dry Creek	<2-Year		Pending Updated Watershed Plan
	7/17/2019 14:05	-84.599485, 39.028552	0.003	0:45	UT to Dry Creek	<2-Year		Pending Updated Watershed Plan
	7/30/2019 16:00	-84.599485, 39.028552	0.008	0:38	UT to Dry Creek	<2-Year		Pending Updated Watershed Plan
	10/30/2019 16:50	-84.599485, 39.028552	0.007	0:58	UT to Dry Creek	<2-Year		Pending Updated Watershed Plan
	12/16/2019 19:39	-84.599485, 39.028552	0.001	0:31	UT to Dry Creek	<2-Year		Pending Updated Watershed Plan
1220054	7/2/2019 15:51	-84.601512, 39.026306	0.008	0:25	UT to Dry Creek	<2-Year		Pending Updated Watershed Plan
	7/17/2019 6:25	-84.601512, 39.026306	0.003	0:19	UT to Dry Creek	<2-Year		Pending Updated Watershed Plan
	7/17/2019 14:05	-84.601512, 39.026306	0.015	0:59	UT to Dry Creek	<2-Year		Pending Updated Watershed Plan
1220054	7/30/2019 16:00	-84.601512, 39.026306	0.011	0:35	UT to Dry Creek	<2-Year		Pending Updated Watershed Plan
	10/30/2019 16:50	-84.601512, 39.026306	0.012	0:49	UT to Dry Creek	<2-Year		Pending Updated Watershed Plan
	12/16/2019 19:40	-84.601512, 39.026306	0.004	0:34	UT to Dry Creek	<2-Year		Pending Updated Watershed Plan

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
1240008	7/17/2019 6:20	-84.615784, 39.013657	0.056	9:24	UT to Dry Creek	<2-Year		Pending Updated Watershed Plan
	10/30/2019 17:00	-84.615784, 39.013657	0.002	0:38	UT to Dry Creek	<2-Year	Inspected and reset indicator, no clean up required	Pending Updated Watershed Plan
	11/27/2019 1:25	-84.615784, 39.013657	0.005	1:27	UT to Dry Creek	<2-Year		Pending Updated Watershed Plan
	11/30/2019 6:56	-84.615784, 39.013657	0.015	2:25	UT to Dry Creek	<2-Year		Pending Updated Watershed Plan
	11/30/2019 18:30	-84.615784, 39.013657	0.001	0:32	UT to Dry Creek	<2-Year		Pending Updated Watershed Plan
	12/16/2019 15:50	-84.615784, 39.013657	0.052	5:39	UT to Dry Creek	<2-Year		Pending Updated Watershed Plan
	12/29/2019 11:26	-84.615784, 39.013657	0.001	0:31	UT to Dry Creek	<2-Year	Inspected and reset indicator, no clean up required	Pending Updated Watershed Plan
	12/29/2019 20:56	-84.615784, 39.013657	0.009	2:25	UT to Dry Creek	<2-Year		Pending Updated Watershed Plan
1310067	9/2/2019 2:20	-84.507998, 39.060240	0.003	0:20	Ohio River	<2-Year		Pending Updated Watershed Plan
1520124	7/17/2019 13:35	-84.543298, 39.053274	0.047	1:04	Moser's Branch	<2-Year		Pending Updated Watershed Plan
	7/18/2019 15:30	-84.543298, 39.053274	0.030	0:45	Moser's Branch	<2-Year		Pending Updated Watershed Plan
	8/7/2019 0:45	-84.543298, 39.053274	0.007	0:20	Moser's Branch	<2-Year		Pending Updated Watershed Plan
1550053	7/17/2019 13:55	-84.558901, 39.047894	0.011	0:40	UT to Pleasant Run Creek	<2-Year		Pending Updated Watershed Plan
	8/20/2019 16:10	-84.558901, 39.047894	0.001	0:14	UT to Pleasant Run Creek	<2-Year		Pending Updated Watershed Plan
	8/27/2019 17:00	-84.558901, 39.047894	0.003	0:15	UT to Pleasant Run Creek	<2-Year		Pending Updated Watershed Plan
1560092	7/17/2019 13:55	-84.559279, 39.046501	0.029	0:44	UT to Pleasant Run Creek	<2-Year		Pending Updated Watershed Plan

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
1560092	8/6/2019 17:00	-84.559279, 39.046501	0.006	0:20	UT to Pleasant Run Creek	<2-Year		Pending Updated Watershed Plan
	8/20/2019 16:10	-84.559279, 39.046501	0.006	0:20	UT to Pleasant Run Creek	<2-Year		Pending Updated Watershed Plan
	8/27/2019 17:00	-84.559279, 39.046501	0.008	0:20	UT to Pleasant Run Creek	<2-Year		Pending Updated Watershed Plan
1610054	7/17/2019 14:10	-84.579253, 39.042768	0.015	0:49	Dry Creek	<2-Year		Pending Updated Watershed Plan
1610055	7/17/2019 14:10	-84.579124, 39.042882	0.026	0:40	Dry Creek	<2-Year		Pending Updated Watershed Plan
1690043	7/17/2019 13:35	-84.540460, 39.068509	0.022	1:13	UT to Pleasant Run Creek	2-Year		Pending Updated Watershed Plan
	7/18/2019 15:25	-84.540460, 39.068509	0.035	1:28	UT to Pleasant Run Creek	2-Year		Pending Updated Watershed Plan
	7/30/2019 15:50	-84.540460, 39.068509	0.001	0:14	UT to Pleasant Run Creek	<2-Year		Pending Updated Watershed Plan
	8/7/2019 0:40	-84.540460, 39.068509	0.001	0:14	UT to Pleasant Run Creek	<2-Year		Pending Updated Watershed Plan
1730085	7/18/2019 16:00	-84.557496, 39.076334	0.008	0:56	Pleasant Run Creek	<2-Year		Pending Updated Watershed Plan
1730086	7/17/2019 13:55	-84.557641, 39.075237	0.145	1:55	Pleasant Run Creek	<2-Year		Pending Updated Watershed Plan
	7/18/2019 15:55	-84.557641, 39.075237	0.111	1:19	Pleasant Run Creek	<2-Year		Pending Updated Watershed Plan
1730104	7/17/2019 14:00	-84.560897, 39.063439	0.061	1:05	Pleasant Run Creek	<2-Year		Pending Updated Watershed Plan
1760047	7/17/2019 14:10	-84.566260, 39.002867	0.003	0:33	UT to Bullock Pen Creek	<2-Year		Pending Updated Watershed Plan
	8/23/2019 3:35	-84.566260, 39.002867	0.004	0:43	UT to Bullock Pen Creek	<2-Year		Pending Updated Watershed Plan
	8/27/2019 17:20	-84.566260, 39.002867	0.003	0:32	UT to Bullock Pen Creek	<2-Year		Pending Updated Watershed Plan

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
1760047	10/31/2019 8:40	-84.566260, 39.002867	0.025	4:37	UT to Bullock Pen Creek	<2-Year		Pending Updated Watershed Plan
1760048	8/23/2019 3:35	-84.566090, 39.003054	0.001	0:23	UT to Bullock Pen Creek	<2-Year		Pending Updated Watershed Plan
	8/27/2019 17:20	-84.566090, 39.003054	0.001	0:20	UT to Bullock Pen Creek	<2-Year		Pending Updated Watershed Plan
	10/31/2019 8:53	-84.566090, 39.003054	0.003	0:54	UT to Bullock Pen Creek	<2-Year		Pending Updated Watershed Plan
1790003	7/17/2019 14:00	-84.590424, 39.048497	0.011	1:03	UT to Dry Creek	<2-Year		Pending Updated Watershed Plan
	7/18/2019 16:00	-84.590424, 39.048497	0.009	0:59	UT to Dry Creek	<2-Year		Pending Updated Watershed Plan
1790004	7/17/2019 14:10	-84.590532, 39.048770	0.004	0:44	UT to Dry Creek	<2-Year		Pending Updated Watershed Plan
	7/18/2019 16:06	-84.590532, 39.048770	0.004	0:43	UT to Dry Creek	<2-Year		Pending Updated Watershed Plan
1840140	7/17/2019 13:55	-84.501651, 39.035532	0.017	0:28	Banklick Creek	<2-Year		Pending Updated Watershed Plan
	7/17/2019 22:55	-84.501651, 39.035532	0.010	0:20	Banklick Creek	<2-Year		Pending Updated Watershed Plan
	7/18/2019 15:35	-84.501651, 39.035532	0.009	0:40	Banklick Creek	<2-Year		Pending Updated Watershed Plan
	8/7/2019 0:20	-84.501651, 39.035532	0.029	0:39	Banklick Creek	<2-Year		Pending Updated Watershed Plan
	12/17/2019 23:06	-84.501651, 39.035532	1.661	88:14	Banklick Creek	<2-Year		Pending Updated Watershed Plan
1850141	7/16/2019 22:50	-84.501171, 39.034191	0.005	0:25	Banklick Creek	<2-Year		Pending Updated Watershed Plan
	7/17/2019 6:40	-84.501171, 39.034191	0.002	0:14	Banklick Creek	<2-Year		Pending Updated Watershed Plan
	7/17/2019 13:55	-84.501171, 39.034191	0.037	0:60	Banklick Creek	<2-Year		Pending Updated Watershed Plan

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
1850141	7/17/2019 22:55	-84.501171, 39.034191	0.021	0:44	Banklick Creek	<2-Year		Pending Updated Watershed Plan
	7/18/2019 15:35	-84.501171, 39.034191	0.043	1:08	Banklick Creek	<2-Year		Pending Updated Watershed Plan
1850141	8/6/2019 17:05	-84.501171, 39.034191	0.074	8:40	Banklick Creek	<2-Year		Pending Updated Watershed Plan
	8/23/2019 4:00	-84.501171, 39.034191	0.006	0:31	Banklick Creek	<2-Year		Pending Updated Watershed Plan
	8/27/2019 17:05	-84.501171, 39.034191	0.020	0:54	Banklick Creek	<2-Year		Pending Updated Watershed Plan
	9/2/2019 2:35	-84.501171, 39.034191	0.014	0:43	Banklick Creek	<2-Year		Pending Updated Watershed Plan
	10/26/2019 10:15	-84.501171, 39.034191	0.009	1:04	Banklick Creek	<2-Year		Pending Updated Watershed Plan
	10/30/2019 16:15	-84.501171, 39.034191	0.041	2:19	Banklick Creek	<2-Year		Pending Updated Watershed Plan
	11/30/2019 15:25	-84.501171, 39.034191	0.004	3:24	Banklick Creek	<2-Year		Pending Updated Watershed Plan
	12/16/2019 15:30	-84.501171, 39.034191	0.087	5:40	Banklick Creek	<2-Year		Pending Updated Watershed Plan
	12/18/2019 7:11	-84.501171, 39.034191	0.060	80:07	Banklick Creek	<2-Year		Pending Updated Watershed Plan
	12/29/2019 12:25	-84.501171, 39.034191	0.038	11:52	Banklick Creek	<2-Year		Pending Updated Watershed Plan
1860108	7/17/2019 14:00	-84.508653, 39.036049	0.058	9:59	Banklick Creek	<2-Year		Pending Updated Watershed Plan
	7/18/2019 15:40	-84.508653, 39.036049	0.030	1:55	Banklick Creek	<2-Year		Pending Updated Watershed Plan
	8/6/2019 17:15	-84.508653, 39.036049	0.072	10:06	Banklick Creek	<2-Year		Pending Updated Watershed Plan
	8/27/2019 17:15	-84.508653, 39.036049	0.002	0:17	Banklick Creek	<2-Year		Pending Updated Watershed Plan

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
1860108	9/2/2019 2:40	-84.508653, 39.036049	0.002	0:19	Banklick Creek	<2-Year		Pending Updated Watershed Plan
	10/30/2019 16:51	-84.508653, 39.036049	0.002	0:42	Banklick Creek	<2-Year		Pending Updated Watershed Plan
	12/16/2019 15:55	-84.508653, 39.036049	0.105	7:32	Banklick Creek	<2-Year		Pending Updated Watershed Plan
	12/29/2019 19:46	-84.508653, 39.036049	0.031	5:30	Banklick Creek	<2-Year		Pending Updated Watershed Plan
1870018	8/7/2019 0:25	-84.499529, 39.033927	0.004	0:25	Banklick Creek	<2-Year		Pending Updated Watershed Plan
1880009	8/7/2019 0:35	-84.492106, 39.040486	0.002	0:14	Licking River	<2-Year		Pending Updated Watershed Plan
1930007	8/6/2019 23:55	-84.480293, 39.062497	0.005	0:46	UT to Three Mile Creek	<2-Year		Pending Updated Watershed Plan
1930008	8/6/2019 23:55	-84.480428, 39.063232	0.003	0:34	UT to Three Mile Creek	<2-Year		Pending Updated Watershed Plan
1930009	8/6/2019 23:55	-84.480329, 39.063777	0.002	0:29	UT to Three Mile Creek	<2-Year		Pending Updated Watershed Plan
1930010	8/6/2019 23:55	-84.480276, 39.064371	0.002	0:24	UT to Three Mile Creek	<2-Year	Inspected and reset indicator, no clean up required	Pending Updated Watershed Plan
1940024	7/17/2019 14:10	-84.538356, 39.039696	0.001	0:28	Moser's Branch	<2-Year		Pending Updated Watershed Plan
1940026	7/17/2019 14:05	-84.539504, 39.041017	0.033	1:34	Moser's Branch	<2-Year		Pending Updated Watershed Plan
1940038	7/17/2019 14:06	-84.541344, 39.048361	0.002	0:58	Moser's Branch	<2-Year		Pending Updated Watershed Plan
1940039	7/17/2019 14:00	-84.541255, 39.048431	0.015	1:01	Moser's Branch	<2-Year		Pending Updated Watershed Plan
1940044	7/17/2019 14:00	-84.543486, 39.050617	0.007	0:32	Moser's Branch	<2-Year		Pending Updated Watershed Plan
2020035	10/31/2019 9:15	-84.519138, 38.992666	0.007	1:21	Waymans Branch	<2-Year		Pending Updated Watershed Plan

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
2090008	7/2/2019 16:00	-84.603496, 39.000386	0.013	1:13	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	7/4/2019 18:00	-84.603496, 39.000386	0.005	0:34	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	7/17/2019 6:30	-84.603496, 39.000386	0.024	9:09	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	7/30/2019 16:05	-84.603496, 39.000386	0.017	1:29	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	8/20/2019 16:10	-84.603496, 39.000386	0.004	0:30	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	8/27/2019 17:15	-84.603496, 39.000386	0.007	0:44	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	10/30/2019 16:25	-84.603496, 39.000386	0.023	1:59	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	10/31/2019 8:30	-84.603496, 39.000386	0.015	1:39	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	12/16/2019 16:51	-84.603496, 39.000386	0.038	4:41	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	12/29/2019 22:30	-84.603496, 39.000386	0.001	0:23	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
2100057	7/2/2019 16:00	-84.611764, 39.001294	0.002	0:24	UT to Bullock Pen Creek	<2-Year		Pending Updated Watershed Plan
	7/17/2019 14:11	-84.611764, 39.001294	0.003	0:37	UT to Bullock Pen Creek	<2-Year		Pending Updated Watershed Plan
	7/30/2019 16:10	-84.611764, 39.001294	0.003	0:29	UT to Bullock Pen Creek	<2-Year		Pending Updated Watershed Plan
	10/30/2019 17:02	-84.611764, 39.001294	0.002	0:25	UT to Bullock Pen Creek	<2-Year		Pending Updated Watershed Plan

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
2100106	7/2/2019 16:00	-84.608995, 38.997419	0.024	0:45	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	7/17/2019 6:30	-84.608995, 38.997419	0.012	0:40	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	7/17/2019 14:10	-84.608995, 38.997419	0.023	1:08	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	7/30/2019 16:10	-84.608995, 38.997419	0.030	0:55	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	10/30/2019 16:45	-84.608995, 38.997419	0.037	1:14	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	12/16/2019 18:50	-84.608995, 38.997419	0.027	2:18	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
2100111	7/2/2019 16:00	-84.611918, 38.997747	0.003	0:20	UT to Bullock Pen Creek	<2-Year		Pending Updated Watershed Plan
	7/30/2019 16:10	-84.611918, 38.997747	0.004	0:24	UT to Bullock Pen Creek	<2-Year		Pending Updated Watershed Plan
2100126	7/2/2019 16:00	-84.612300, 39.001555	0.006	0:20	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	7/17/2019 14:10	-84.612300, 39.001555	0.005	0:24	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	7/30/2019 16:05	-84.612300, 39.001555	0.008	0:28	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
2100129	7/2/2019 16:00	-84.607924, 38.997091	0.006	0:49	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	7/17/2019 6:30	-84.607924, 38.997091	0.029	9:21	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	7/30/2019 16:10	-84.607924, 38.997091	0.007	1:00	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
2100129	10/30/2019 16:45	-84.607924, 38.997091	0.011	1:24	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	10/31/2019 9:10	-84.607924, 38.997091	0.002	0:29	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	12/16/2019 17:00	-84.607924, 38.997091	0.054	5:13	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	12/29/2019 22:20	-84.607924, 38.997091	0.005	0:44	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
2110001	7/2/2019 15:55	-84.604429, 39.002263	0.006	0:43	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	7/17/2019 14:10	-84.604429, 39.002263	0.002	0:34	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	7/30/2019 16:05	-84.604429, 39.002263	0.008	0:58	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	8/27/2019 17:16	-84.604429, 39.002263	0.001	0:20	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	10/30/2019 16:40	-84.604429, 39.002263	0.010	1:25	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	10/31/2019 9:05	-84.604429, 39.002263	0.001	0:38	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	12/16/2019 19:11	-84.604429, 39.002263	0.003	0:59	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
2110002	7/2/2019 16:00	-84.604809, 39.002713	0.016	0:40	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	7/4/2019 18:05	-84.604809, 39.002713	0.003	0:20	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	7/17/2019 6:30	-84.604809, 39.002713	0.011	0:30	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
2110002	7/17/2019 14:10	-84.604809, 39.002713	0.014	0:39	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	7/30/2019 16:05	-84.604809, 39.002713	0.023	1:03	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	8/20/2019 16:10	-84.604809, 39.002713	0.004	0:20	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	8/27/2019 17:20	-84.604809, 39.002713	0.004	0:25	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	10/30/2019 16:40	-84.604809, 39.002713	0.032	1:24	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	10/31/2019 9:05	-84.604809, 39.002713	0.003	0:34	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	12/16/2019 19:10	-84.604809, 39.002713	0.012	1:47	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
2110006	7/2/2019 16:05	-84.606363, 39.004057	0.024	0:45	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	7/17/2019 6:35	-84.606363, 39.004057	0.007	0:38	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	7/17/2019 14:15	-84.606363, 39.004057	0.020	0:54	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	7/30/2019 16:10	-84.606363, 39.004057	0.033	0:60	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	10/30/2019 17:00	-84.606363, 39.004057	0.019	0:54	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	12/16/2019 19:40	-84.606363, 39.004057	0.005	0:48	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
2120001	7/2/2019 15:55	-84.604417, 39.003058	0.007	0:36	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
2120001	7/17/2019 6:30	-84.604417, 39.003058	0.001	0:19	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	7/17/2019 14:10	-84.604417, 39.003058	0.003	0:24	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
2120001	7/30/2019 16:05	-84.604417, 39.003058	0.008	0:45	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
	10/30/2019 16:46	-84.604417, 39.003058	0.008	0:53	UT to Bullock Pen Creek	<2-Year		ACD Appendix C: Elsmere Corridor Capacity Upgrade
2120023	7/2/2019 15:50	-84.603616, 39.005642	0.007	0:20	UT to Bullock Pen Creek	<2-Year		Pending Updated Watershed Plan
	7/30/2019 16:00	-84.603616, 39.005642	0.005	0:24	UT to Bullock Pen Creek	<2-Year		Pending Updated Watershed Plan
2120041	7/2/2019 15:50	-84.603772, 39.007017	0.010	0:25	UT to Bullock Pen Creek	<2-Year		Pending Updated Watershed Plan
	7/17/2019 14:05	-84.603772, 39.007017	0.003	0:15	UT to Bullock Pen Creek	<2-Year		Pending Updated Watershed Plan
	7/30/2019 16:00	-84.603772, 39.007017	0.012	0:30	UT to Bullock Pen Creek	<2-Year		Pending Updated Watershed Plan
	8/20/2019 15:55	-84.603772, 39.007017	0.003	0:15	UT to Bullock Pen Creek	<2-Year		Pending Updated Watershed Plan
2170097	7/17/2019 13:55	-84.550366, 39.025928	0.004	0:24	UT to Horse Branch	<2-Year		Pending Updated Watershed Plan
2210009	8/23/2019 6:00	-84.387178, 38.977331	0.004	2:20	UT to Tug Creek	<2-Year		Pending Updated Watershed Plan
	10/31/2019 10:01	-84.387178, 38.977331	0.004	2:22	UT to Tug Creek	<2-Year		Pending Updated Watershed Plan
2210050	8/23/2019 5:00	-84.390543, 38.980709	0.019	4:06	UT to Tug Creek	<2-Year		Pending Updated Watershed Plan
	8/27/2019 18:15	-84.390543, 38.980709	0.005	1:47	UT to Tug Creek	<2-Year		Pending Updated Watershed Plan

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
2210050	10/31/2019 8:40	-84.390543, 38.980709	0.019	4:28	UT to Tug Creek	<2-Year		Pending Updated Watershed Plan
	12/16/2019 18:37	-84.390543, 38.980709	0.008	3:17	UT to Tug Creek	<2-Year		Pending Updated Watershed Plan
2300013	10/31/2019 10:20	-84.539668, 38.984153	0.075	3:25	Banklick Creek	<2-Year		Pending Updated Watershed Plan
2301219	10/31/2019 10:31	-84.541256, 38.980638	0.019	2:16	Banklick Creek	<2-Year		Pending Updated Watershed Plan
2370003	12/16/2019 20:30	-84.738540, 39.074793	0.005	0:53	Woolper Creek	<2-Year		ACD Appendix C: Bullitsville PS Capacity Upgrade EQ

## 2.6 Model Predicted SSOs Caused by Wet Weather that Exceeds the Standard Design Storm

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
0040003	7/30/2019 15:55	-84.443599, 39.058364	0.002	0:19	UT to Three Mile Creek	5-Year		Not Applicable
0050131	7/30/2019 16:05	-84.433274, 39.054857	0.003	0:26	Threemile Creek	5-Year		Not Applicable
0060002	7/30/2019 15:35	-84.435877, 39.053526	0.001	0:13	Threemile Creek	5-Year		Not Applicable
0150009	7/15/2019 17:30	-84.481907, 39.053425	0.008	0:48	UT to Three Mile Creek	5-Year		Not Applicable
	7/30/2019 16:10	-84.481907, 39.053425	0.146	2:19	UT to Three Mile Creek	5-Year		Not Applicable
0150061	7/30/2019 16:25	-84.481442, 39.048237	0.003	0:29	Threemile Creek	5-Year		Not Applicable
0150064	7/30/2019 16:27	-84.479495, 39.048569	0.002	0:22	Threemile Creek	5-Year		Not Applicable
0150399	7/15/2019 17:29	-84.483918, 39.049304	0.004	0:30	Threemile Creek	5-Year		Not Applicable
	7/30/2019 16:10	-84.483918, 39.049304	0.049	1:14	Threemile Creek	5-Year		Not Applicable
0220056	7/30/2019 16:10	-84.454804, 39.066994	0.007	0:49	UT to Three Mile Creek	5-Year		Not Applicable
0220058	7/30/2019 16:10	-84.454360, 39.067635	0.003	0:38	UT to Three Mile Creek	5-Year		Not Applicable
0220086	7/30/2019 16:05	-84.456303, 39.064285	0.009	0:34	UT to Three Mile Creek	5-Year		Not Applicable
0230011	7/17/2019 11:55	-84.460748, 39.071213	0.001	0:14	UT to Three Mile Creek	5-Year		Not Applicable
	7/30/2019 14:45	-84.460748, 39.071213	0.002	0:15	UT to Three Mile Creek	10-Year		Not Applicable
0230016	7/17/2019 11:55	-84.460345, 39.071407	0.013	0:55	UT to Three Mile Creek	5-Year		Not Applicable

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
0230016	7/30/2019 14:45	-84.460345, 39.071407	0.018	1:20	UT to Three Mile Creek	10-Year		Not Applicable
0250002	7/30/2019 14:50	-84.459321, 39.072465	0.002	0:10	UT to Three Mile Creek	10-Year		Not Applicable
0270026	7/30/2019 15:55	-84.451222, 39.074989	0.024	0:45	UT to Three Mile Creek	5-Year		Not Applicable
0280001	7/30/2019 15:50	-84.440902, 39.075061	0.020	0:39	UT to Ohio River	5-Year		Not Applicable
0280073	7/30/2019 16:00	-84.441061, 39.074935	0.001	0:10	UT to Ohio River	5-Year		Not Applicable
0300002	7/17/2019 11:55	-84.446192, 39.084349	0.007	0:50	UT to Ohio River	5-Year		Not Applicable
	7/30/2019 14:45	-84.446192, 39.084349	0.009	0:30	UT to Ohio River	10-Year		Not Applicable
0300004	7/17/2019 11:55	-84.447518, 39.084161	0.011	0:50	UT to Ohio River	5-Year		Not Applicable
	7/30/2019 14:45	-84.447518, 39.084161	0.014	0:30	UT to Ohio River	10-Year		Not Applicable
0300035	7/17/2019 11:55	-84.446180, 39.084106	0.033	0:55	UT to Ohio River	5-Year		Not Applicable
	7/30/2019 14:45	-84.446180, 39.084106	0.038	0:40	UT to Ohio River	10-Year	Inspected and reset indicator, raked debris and put back in MH	Not Applicable
0300049	7/17/2019 11:55	-84.446233, 39.083371	0.003	0:15	UT to Ohio River	5-Year		Not Applicable
	7/30/2019 14:45	-84.446233, 39.083371	0.004	0:18	UT to Ohio River	10-Year		Not Applicable
0300058	7/30/2019 15:50	-84.446233, 39.081661	0.004	0:20	UT to Ohio River	10-Year		Not Applicable
0310059	7/17/2019 11:55	-84.445088, 39.084984	0.001	0:15	UT to Ohio River	5-Year		Not Applicable
	7/30/2019 14:45	-84.445088, 39.084984	0.003	0:29	UT to Ohio River	10-Year		Not Applicable

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
0360004	7/30/2019 16:05	-84.458068, 39.115279	0.003	0:20	UT to Ohio River	25-Year		Not Applicable
0360005	7/30/2019 16:05	-84.456783, 39.114836	0.030	0:44	UT to Ohio River	25-Year		Not Applicable
0360009	7/30/2019 16:05	-84.453284, 39.113606	0.011	0:40	UT to Ohio River	25-Year		Not Applicable
0370001	7/17/2019 12:00	-84.457866, 39.089676	0.022	1:38	UT to Woodlawn Creek	5-Year		Not Applicable
	7/30/2019 14:55	-84.457866, 39.089676	0.012	1:01	UT to Woodlawn Creek	10-Year		Not Applicable
0370009	7/17/2019 12:00	-84.453010, 39.089246	0.005	0:59	UT to Woodlawn Creek	5-Year		Not Applicable
	7/30/2019 14:50	-84.453010, 39.089246	0.010	0:44	UT to Woodlawn Creek	10-Year		Not Applicable
0370010	7/30/2019 14:50	-84.452653, 39.089447	0.002	0:45	UT to Woodlawn Creek	10-Year		Not Applicable
0380005	7/17/2019 11:55	-84.451739, 39.092277	0.051	1:29	UT to Woodlawn Creek	5-Year		Not Applicable
	7/30/2019 14:45	-84.451739, 39.092277	0.060	1:14	UT to Woodlawn Creek	10-Year		Not Applicable
0390007	7/4/2019 15:50	-84.456644, 39.101019	0.010	0:20	UT to Taylor Creek	5-Year		Not Applicable
	7/30/2019 15:30	-84.456644, 39.101019	0.031	0:50	UT to Taylor Creek	25-Year		Not Applicable
0400002	7/17/2019 11:55	-84.451777, 39.089568	0.124	1:54	UT to Woodlawn Creek	5-Year		Not Applicable
	7/30/2019 14:45	-84.451777, 39.089568	0.103	1:40	UT to Woodlawn Creek	10-Year		Not Applicable
0400006	7/17/2019 12:01	-84.451320, 39.089786	0.004	0:58	UT to Woodlawn Creek	5-Year		Not Applicable
	7/30/2019 14:51	-84.451320, 39.089786	0.005	0:44	UT to Woodlawn Creek	10-Year		Not Applicable

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
0400017	7/17/2019 12:00	-84.449622, 39.089931	0.007	0:55	UT to Woodlawn Creek	5-Year		Not Applicable
	7/30/2019 14:50	-84.449622, 39.089931	0.019	0:40	UT to Woodlawn Creek	10-Year		Not Applicable
0400034	7/17/2019 12:00	-84.451060, 39.089197	0.031	1:05	UT to Woodlawn Creek	5-Year		Not Applicable
	7/30/2019 14:50	-84.451060, 39.089197	0.048	0:50	UT to Woodlawn Creek	10-Year		Not Applicable
0410010	7/17/2019 12:10	-84.461262, 39.088912	0.024	3:13	UT to Woodlawn Creek	5-Year		Not Applicable
	7/30/2019 15:00	-84.461262, 39.088912	0.011	1:33	UT to Woodlawn Creek	10-Year		Not Applicable
0410019	7/17/2019 12:05	-84.459029, 39.086080	0.048	3:07	UT to Woodlawn Creek	5-Year		Not Applicable
	7/30/2019 14:55	-84.459029, 39.086080	0.025	1:33	UT to Woodlawn Creek	10-Year		Not Applicable
0410037	7/17/2019 12:00	-84.458067, 39.089718	0.031	1:59	UT to Woodlawn Creek	5-Year		Not Applicable
	7/30/2019 14:55	-84.458067, 39.089718	0.018	1:17	UT to Woodlawn Creek	10-Year		Not Applicable
0410039	7/17/2019 12:00	-84.457259, 39.089953	0.023	1:21	UT to Woodlawn Creek	5-Year		Not Applicable
	7/30/2019 14:55	-84.457259, 39.089953	0.015	0:44	UT to Woodlawn Creek	10-Year		Not Applicable
0430006	7/30/2019 15:10	-84.470536, 39.095103	0.011	1:59	UT to Woodlawn Creek	25-Year		Not Applicable
0430007	7/30/2019 15:10	-84.469461, 39.095033	0.064	1:50	UT to Woodlawn Creek	25-Year		Not Applicable
0440074	7/4/2019 16:00	-84.459567, 39.102626	0.002	0:24	Taylor Creek	5-Year		Not Applicable
	7/30/2019 15:41	-84.459567, 39.102626	0.036	1:52	Taylor Creek	25-Year		Not Applicable

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
0460037	7/30/2019 16:00	-84.458827, 39.114090	0.027	1:05	UT to Ohio River	25-Year		Not Applicable
0480070	7/17/2019 12:40	-84.473771, 39.074261	0.003	0:14	UT to Woodlawn Creek	5-Year		Not Applicable
	7/30/2019 15:00	-84.473771, 39.074261	0.004	0:20	UT to Woodlawn Creek	10-Year		Not Applicable
0490035	7/17/2019 12:05	-84.477896, 39.078140	0.016	1:24	UT to Woodlawn Creek	5-Year		Not Applicable
	7/30/2019 14:55	-84.477896, 39.078140	0.008	0:44	UT to Woodlawn Creek	10-Year		Not Applicable
0490039	7/17/2019 12:05	-84.476558, 39.078517	0.009	0:59	UT to Woodlawn Creek	5-Year		Not Applicable
	7/30/2019 15:00	-84.476558, 39.078517	0.005	0:25	UT to Woodlawn Creek	10-Year		Not Applicable
0490073	7/17/2019 12:05	-84.474727, 39.079808	0.009	1:05	UT to Woodlawn Creek	5-Year		Not Applicable
	7/30/2019 15:00	-84.474727, 39.079808	0.004	0:25	UT to Woodlawn Creek	10-Year		Not Applicable
0490137	7/17/2019 12:05	-84.479448, 39.078708	0.030	1:39	UT to Woodlawn Creek	5-Year		Not Applicable
	7/30/2019 14:55	-84.479448, 39.078708	0.013	0:50	UT to Woodlawn Creek	10-Year		Not Applicable
0500047	7/17/2019 12:00	-84.480473, 39.079133	0.183	1:45	UT to Woodlawn Creek	5-Year		Not Applicable
	7/30/2019 14:50	-84.480473, 39.079133	0.112	0:60	UT to Woodlawn Creek	10-Year		Not Applicable
0500048	7/17/2019 12:00	-84.480074, 39.078687	0.032	1:05	UT to Woodlawn Creek	5-Year		Not Applicable
	7/30/2019 14:55	-84.480074, 39.078687	0.032	0:35	UT to Woodlawn Creek	10-Year		Not Applicable
0530083	7/30/2019 15:05	-84.473394, 39.093628	0.062	2:18	UT to Woodlawn Creek	25-Year		Not Applicable

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
0530118	7/17/2019 13:00	-84.475239, 39.091247	0.002	0:15	UT to Woodlawn Creek	5-Year		Not Applicable
0530119	7/17/2019 12:55	-84.475230, 39.091264	0.109	0:55	UT to Woodlawn Creek	5-Year		Not Applicable
	7/30/2019 15:40	-84.475230, 39.091264	0.080	0:40	UT to Woodlawn Creek	10-Year		Not Applicable
0530122	7/17/2019 12:55	-84.474495, 39.091578	0.008	0:20	UT to Woodlawn Creek	5-Year		Not Applicable
	7/30/2019 15:40	-84.474495, 39.091578	0.017	0:25	UT to Woodlawn Creek	10-Year		Not Applicable
0540010	7/4/2019 15:50	-84.480690, 39.099642	0.006	0:10	Taylor Creek	5-Year		Not Applicable
0540048	7/4/2019 15:55	-84.480039, 39.099978	0.007	0:10	Ohio River	5-Year		Not Applicable
	7/30/2019 15:50	-84.480039, 39.099978	0.011	0:20	Ohio River	25-Year		Not Applicable
0550015	7/4/2019 15:50	-84.474271, 39.102420	0.027	0:20	Chadwick Branch	5-Year		Not Applicable
	7/30/2019 15:25	-84.474271, 39.102420	0.053	0:50	Chadwick Branch	25-Year		Not Applicable
0560004	7/4/2019 15:50	-84.477531, 39.109168	0.016	0:15	Ohio River	5-Year		Not Applicable
	7/30/2019 15:50	-84.477531, 39.109168	0.007	0:15	Ohio River	25-Year		Not Applicable
0570130	7/30/2019 16:00	-84.461098, 39.116305	0.120	0:30	UT to Ohio River	25-Year		Not Applicable
0580015	7/4/2019 15:50	-84.471246, 39.116338	0.003	0:15	Ohio River	5-Year		Not Applicable
	7/30/2019 15:50	-84.471246, 39.116338	0.003	0:15	Ohio River	25-Year		Not Applicable
0580025	7/4/2019 15:50	-84.475147, 39.115090	0.003	0:10	Ohio River	5-Year		Not Applicable

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
0600044	7/4/2019 15:50	-84.480813, 39.109760	0.027	0:15	Ohio River	5-Year		Not Applicable
	7/30/2019 15:30	-84.480813, 39.109760	0.036	0:40	Ohio River	25-Year		Not Applicable
0610023	7/4/2019 15:50	-84.478409, 39.102693	0.009	0:19	Taylor Creek	5-Year		Not Applicable
	7/30/2019 15:30	-84.478409, 39.102693	0.016	0:44	Taylor Creek	25-Year		Not Applicable
0610032	7/4/2019 15:50	-84.484916, 39.106755	0.098	0:20	Ohio River	5-Year		Not Applicable
	7/30/2019 15:35	-84.484916, 39.106755	0.150	0:35	Ohio River	25-Year		Not Applicable
0610050	7/4/2019 15:50	-84.481541, 39.103498	0.007	0:15	Ohio River	5-Year		Not Applicable
	7/30/2019 15:30	-84.481541, 39.103498	0.009	0:40	Ohio River	25-Year		Not Applicable
0610055	7/4/2019 15:50	-84.480753, 39.102749	0.043	0:15	Ohio River	5-Year		Not Applicable
	7/30/2019 15:30	-84.480753, 39.102749	0.065	0:40	Ohio River	25-Year		Not Applicable
0610067	7/4/2019 15:50	-84.479410, 39.101471	0.024	0:15	Ohio River	5-Year		Not Applicable
	7/30/2019 15:35	-84.479410, 39.101471	0.023	0:35	Ohio River	25-Year		Not Applicable
0610089	7/4/2019 15:50	-84.481948, 39.103870	0.063	0:15	Ohio River	5-Year		Not Applicable
	7/30/2019 15:30	-84.481948, 39.103870	0.079	0:40	Ohio River	25-Year		Not Applicable
0620033	7/17/2019 12:46	-84.488068, 39.103376	0.005	0:07	Ohio River	5-Year		Not Applicable
0620040	7/30/2019 15:50	-84.487430, 39.102915	0.040	0:15	Ohio River	5-Year		Not Applicable

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
0620057	7/4/2019 15:50	-84.482660, 39.101530	0.086	0:25	Ohio River	5-Year		Not Applicable
	7/30/2019 15:25	-84.482660, 39.101530	0.172	0:50	Ohio River	25-Year		Not Applicable
0630009	7/30/2019 15:40	-84.489756, 39.099977	0.011	0:10	Ohio River	5-Year		Not Applicable
0710030	7/17/2019 12:35	-84.485323, 39.077837	0.003	0:19	UT to Woodlawn Creek	5-Year		Not Applicable
0710030	7/30/2019 14:50	-84.485323, 39.077837	0.011	0:34	UT to Woodlawn Creek	10-Year		Not Applicable
0710071	7/17/2019 11:55	-84.484440, 39.077833	0.148	2:48	UT to Woodlawn Creek	5-Year		Not Applicable
	7/30/2019 14:50	-84.484440, 39.077833	0.113	1:24	UT to Woodlawn Creek	10-Year		Not Applicable
0720027	7/17/2019 11:55	-84.491943, 39.078836	0.002	0:54	Ohio River	5-Year		Not Applicable
	7/30/2019 14:45	-84.491943, 39.078836	0.003	0:39	Ohio River	5-Year		Not Applicable
0720028	7/17/2019 11:55	-84.492074, 39.078635	0.029	0:55	Ohio River	5-Year		Not Applicable
	7/30/2019 14:40	-84.492074, 39.078635	0.036	0:45	Ohio River	5-Year		Not Applicable
0720030	7/17/2019 11:55	-84.492132, 39.078216	0.042	0:50	Ohio River	5-Year		Not Applicable
	7/30/2019 14:45	-84.492132, 39.078216	0.053	0:30	Ohio River	5-Year		Not Applicable
0730034	7/17/2019 11:55	-84.494078, 39.078995	0.010	0:45	Ohio River	5-Year		Not Applicable
	7/30/2019 14:45	-84.494078, 39.078995	0.018	1:05	Ohio River	5-Year		Not Applicable
0750039	7/30/2019 15:40	-84.488221, 39.085682	0.006	0:10	Ohio River	5-Year		Not Applicable

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
0760047	7/17/2019 12:50	-84.490190, 39.090159	0.022	0:25	Ohio River	5-Year		Not Applicable
	7/30/2019 15:35	-84.490190, 39.090159	0.030	0:25	Ohio River	5-Year		Not Applicable
0760048	7/30/2019 15:35	-84.490407, 39.090390	0.005	0:15	Ohio River	5-Year		Not Applicable
0760059	7/30/2019 15:40	-84.488531, 39.088328	0.006	0:10	Ohio River	5-Year		Not Applicable
0760060	7/30/2019 15:40	-84.488247, 39.088017	0.003	0:10	Ohio River	5-Year		Not Applicable
0760067	7/30/2019 15:40	-84.487964, 39.087707	0.010	0:10	Ohio River	5-Year		Not Applicable
0770061	7/17/2019 12:55	-84.492985, 39.093129	0.009	0:25	Ohio River	5-Year		Not Applicable
	7/30/2019 15:40	-84.492985, 39.093129	0.015	0:29	Ohio River	5-Year		Not Applicable
0770078	7/17/2019 12:55	-84.492200, 39.092271	0.007	0:25	Ohio River	5-Year		Not Applicable
	7/30/2019 15:40	-84.492200, 39.092271	0.011	0:28	Ohio River	5-Year		Not Applicable
0780034	7/30/2019 15:40	-84.497043, 39.090887	0.002	0:10	Ohio River	5-Year		Not Applicable
0780055	7/17/2019 12:50	-84.496301, 39.090033	0.040	0:25	Ohio River	5-Year		Not Applicable
	7/30/2019 15:35	-84.496301, 39.090033	0.052	0:25	Ohio River	5-Year		Not Applicable
0780062	7/17/2019 12:50	-84.495392, 39.089097	0.005	0:15	Ohio River	5-Year		Not Applicable
	7/30/2019 15:35	-84.495392, 39.089097	0.023	0:20	Ohio River	5-Year		Not Applicable
0780065	7/30/2019 15:40	-84.495133, 39.088813	0.004	0:10	Ohio River	5-Year		Not Applicable

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
0780084	7/17/2019 12:50	-84.495817, 39.090297	0.014	0:25	Ohio River	5-Year		Not Applicable
	7/30/2019 15:35	-84.495817, 39.090297	0.014	0:25	Ohio River	5-Year		Not Applicable
0780091	7/17/2019 12:50	-84.495334, 39.090563	0.077	0:50	Ohio River	5-Year		Not Applicable
	7/30/2019 15:35	-84.495334, 39.090563	0.067	0:25	Ohio River	5-Year		Not Applicable
0780092	7/17/2019 12:50	-84.494848, 39.090831	0.023	0:25	Ohio River	5-Year		Not Applicable
	7/30/2019 15:35	-84.494848, 39.090831	0.058	0:20	Ohio River	5-Year		Not Applicable
0780139	7/30/2019 15:40	-84.496959, 39.090792	0.009	0:10	Ohio River	5-Year		Not Applicable
0800007	7/17/2019 13:05	-84.499211, 39.088816	0.004	0:10	Ohio River	5-Year		Not Applicable
	7/30/2019 15:40	-84.499211, 39.088816	0.027	0:15	Ohio River	5-Year		Not Applicable
0820078	7/17/2019 12:50	-84.498653, 39.089982	0.050	0:25	Licking River	5-Year		Not Applicable
	7/30/2019 15:35	-84.498653, 39.089982	0.084	0:25	Licking River	5-Year		Not Applicable
0830058	7/17/2019 12:50	-84.499760, 39.085144	0.057	0:25	Licking River	5-Year		Not Applicable
	7/30/2019 15:35	-84.499760, 39.085144	0.085	0:25	Licking River	5-Year		Not Applicable
0840069	7/30/2019 15:40	-84.496801, 39.081907	0.013	0:10	Licking River	5-Year		Not Applicable
0860001	7/15/2019 14:31	-84.494621, 39.052515	1.029	11:37	Licking River	5-Year	Inspected and reset indicator, no clean up required	Not Applicable
	7/30/2019 15:30	-84.494621, 39.052515	1.189	10:32	Licking River	5-Year		Not Applicable

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
0870008	7/30/2019 16:00	-84.494764, 39.049368	0.006	0:10	Licking River	5-Year		Not Applicable
0870019	7/30/2019 16:00	-84.493417, 39.046782	0.020	0:20	UT to Licking River	5-Year		Not Applicable
0870026	7/30/2019 16:00	-84.493737, 39.044940	0.021	0:14	UT to Licking River	5-Year		Not Applicable
0870037	7/15/2019 16:30	-84.494850, 39.046409	0.457	1:55	UT to Licking River	5-Year		Not Applicable
	7/30/2019 15:55	-84.494850, 39.046409	0.301	0:35	UT to Licking River	5-Year		Not Applicable
0870043	7/30/2019 16:00	-84.497318, 39.047482	0.016	0:10	UT to Licking River	5-Year		Not Applicable
0870053	7/30/2019 16:00	-84.496403, 39.044823	0.002	0:10	Licking River	5-Year		Not Applicable
0870063	7/30/2019 16:00	-84.497750, 39.045035	0.007	0:10	UT to Licking River	5-Year		Not Applicable
0870068	7/30/2019 16:00	-84.497628, 39.044690	0.087	0:15	UT to Licking River	5-Year		Not Applicable
0870071	7/30/2019 16:00	-84.494183, 39.047956	0.009	0:15	UT to Licking River	5-Year		Not Applicable
0870087	7/30/2019 16:00	-84.497585, 39.044698	0.034	0:15	UT to Licking River	5-Year		Not Applicable
0870088	7/30/2019 16:00	-84.496754, 39.047141	0.021	0:15	UT to Licking River	5-Year		Not Applicable
0880005	7/30/2019 16:00	-84.497752, 39.053490	0.008	0:10	Licking River	5-Year		Not Applicable
0880007	7/30/2019 16:00	-84.499242, 39.052828	0.033	0:15	Licking River	5-Year		Not Applicable
0880032	7/30/2019 16:00	-84.499203, 39.048628	0.010	0:15	Licking River	5-Year		Not Applicable
0880037	7/30/2019 16:00	-84.499237, 39.047518	0.017	0:15	Licking River	5-Year		Not Applicable

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
0880038	7/30/2019 16:00	-84.499232, 39.046248	0.031	0:20	UT to Licking River	5-Year		Not Applicable
0890060	7/30/2019 16:05	-84.504121, 39.053971	0.226	0:15	Licking River	5-Year		Not Applicable
0890064	7/30/2019 16:00	-84.504816, 39.054849	0.028	0:15	Licking River	5-Year		Not Applicable
0900005	7/30/2019 16:00	-84.505201, 39.051399	0.008	0:10	Licking River	5-Year		Not Applicable
0900025	7/30/2019 16:00	-84.506259, 39.050114	0.019	0:15	Licking River	5-Year		Not Applicable
0900027	7/30/2019 16:00	-84.506704, 39.050731	0.011	0:15	Licking River	5-Year		Not Applicable
0910046	7/30/2019 16:00	-84.499260, 39.058150	0.012	0:15	Licking River	5-Year		Not Applicable
0990013	7/17/2019 12:35	-84.457695, 39.079936	0.006	0:34	UT to Woodlawn Creek	5-Year		Not Applicable
	7/30/2019 14:55	-84.457695, 39.079936	0.006	0:35	UT to Woodlawn Creek	10-Year		Not Applicable
0990020	7/17/2019 12:05	-84.457340, 39.079656	0.008	0:55	UT to Woodlawn Creek	5-Year		Not Applicable
	7/30/2019 14:55	-84.457340, 39.079656	0.008	0:31	UT to Woodlawn Creek	10-Year		Not Applicable
1010002	7/17/2019 12:05	-84.459673, 39.084794	0.030	2:09	UT to Woodlawn Creek	5-Year		Not Applicable
	7/30/2019 14:55	-84.459673, 39.084794	0.016	1:10	UT to Woodlawn Creek	10-Year		Not Applicable
1010026	7/17/2019 12:05	-84.456992, 39.083802	0.024	1:43	UT to Woodlawn Creek	5-Year		Not Applicable
	7/30/2019 14:55	-84.456992, 39.083802	0.014	0:60	UT to Woodlawn Creek	10-Year		Not Applicable
1010027	7/17/2019 12:05	-84.456180, 39.083566	0.033	1:34	UT to Woodlawn Creek	5-Year		Not Applicable

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
1010027	7/30/2019 14:55	-84.456180, 39.083566	0.020	0:54	UT to Woodlawn Creek	10-Year		Not Applicable
1010028	7/17/2019 12:35	-84.455805, 39.083395	0.003	0:34	UT to Woodlawn Creek	5-Year		Not Applicable
	7/30/2019 15:00	-84.455805, 39.083395	0.003	0:33	UT to Woodlawn Creek	10-Year		Not Applicable
1010043	7/17/2019 12:35	-84.454844, 39.082837	0.005	0:29	UT to Woodlawn Creek	5-Year		Not Applicable
	7/30/2019 15:00	-84.454844, 39.082837	0.005	0:29	UT to Woodlawn Creek	10-Year		Not Applicable
1020002	7/17/2019 12:40	-84.454182, 39.081982	0.001	0:18	UT to Woodlawn Creek	5-Year		Not Applicable
1090069	7/15/2019 16:35	-84.575876, 39.004466	0.058	1:39	UT to Bullock Pen Creek	25-Year	Inspected and reset indicator, no clean up required	Not Applicable
1100121	7/15/2019 17:10	-84.568685, 39.005961	0.003	0:29	UT to Bullock Pen Creek	25-Year		Not Applicable
1110025	7/15/2019 16:57	-84.589290, 39.006693	0.001	1:19	Rice Creek	10-Year		Not Applicable
1110027	7/15/2019 16:50	-84.590242, 39.007487	0.030	1:24	Rice Creek	10-Year		Not Applicable
1110051	7/15/2019 16:45	-84.598219, 39.010608	0.025	1:10	Rice Creek	10-Year		Not Applicable
1110067	7/15/2019 16:50	-84.589221, 39.006569	0.063	1:35	Rice Creek	10-Year	Inspected and reset indicator, no clean up required	Not Applicable
1110073	7/15/2019 17:05	-84.589687, 39.007039	0.015	1:04	Rice Creek	10-Year		Not Applicable
1110103	7/15/2019 16:50	-84.590497, 39.007732	0.019	1:10	Rice Creek	10-Year		Not Applicable
1110104	7/15/2019 16:55	-84.591316, 39.008412	0.001	0:27	Rice Creek	10-Year		Not Applicable
1110161	7/15/2019 16:50	-84.595484, 39.010650	0.019	0:40	UT to Rice Creek	10-Year	Inspected and reset indicator, raked debris and put back in MH	Not Applicable

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
1110164	7/15/2019 16:50	-84.597225, 39.010722	0.005	1:04	Rice Creek	10-Year		Not Applicable
1110174	7/15/2019 16:45	-84.599667, 39.010843	0.008	0:40	Rice Creek	10-Year		Not Applicable
1110294	7/15/2019 16:50	-84.588649, 39.006329	0.017	1:44	Rice Creek	10-Year		Not Applicable
1140090	7/15/2019 17:10	-84.585339, 39.021487	0.010	0:40	Dry Creek	10-Year		Not Applicable
1150033	7/15/2019 17:05	-84.584882, 39.022043	0.033	0:60	Dry Creek	10-Year		Not Applicable
1180218	7/15/2019 17:10	-84.581566, 39.025901	0.032	0:59	Dry Creek	10-Year		Not Applicable
1190001	7/15/2019 16:40	-84.610075, 39.015782	0.029	1:15	UT to Dry Creek	10-Year	Inspected and reset indicator, no clean up required	Not Applicable
1190007	7/15/2019 16:40	-84.609518, 39.015722	0.001	0:19	UT to Dry Creek	10-Year		Not Applicable
1190012	7/15/2019 16:35	-84.608249, 39.015680	0.119	4:59	UT to Dry Creek	10-Year		Not Applicable
1200001	7/15/2019 16:40	-84.601927, 39.024181	0.013	1:20	UT to Dry Creek	10-Year		Not Applicable
1200017	7/15/2019 16:40	-84.602515, 39.023263	0.005	1:33	UT to Dry Creek	10-Year		Not Applicable
1200022	7/15/2019 16:35	-84.603567, 39.022725	0.169	4:34	UT to Dry Creek	10-Year		Not Applicable
1200035	7/15/2019 16:40	-84.605720, 39.021471	0.036	1:44	UT to Dry Creek	10-Year		Not Applicable
1200050	7/15/2019 17:30	-84.606775, 39.020769	0.002	0:15	UT to Dry Creek	10-Year		Not Applicable
1220016	7/15/2019 16:35	-84.599485, 39.028552	0.084	7:06	UT to Dry Creek	10-Year	Inspected and reset indicator, no clean up required	Not Applicable
1220054	7/15/2019 16:35	-84.601512, 39.026306	0.240	6:54	UT to Dry Creek	10-Year	Inspected and reset indicator, no clean up required	Not Applicable

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
1220058	7/15/2019 16:40	-84.601694, 39.025705	0.009	1:09	UT to Dry Creek	10-Year		Not Applicable
1230019	7/15/2019 16:50	-84.615306, 39.017120	0.008	0:35	UT to Dry Creek	10-Year		Not Applicable
1230036	7/15/2019 16:40	-84.610631, 39.016461	0.003	0:15	UT to Dry Creek	10-Year		Not Applicable
1240008	7/15/2019 16:45	-84.615784, 39.013657	0.056	2:46	UT to Dry Creek	10-Year		Not Applicable
1310067	7/15/2019 16:25	-84.507998, 39.060240	0.009	1:31	Ohio River	5-Year		Not Applicable
1430030	7/30/2019 15:40	-84.509154, 39.086090	0.011	0:15	Ohio River	5-Year		Not Applicable
1440077	7/17/2019 12:50	-84.511493, 39.088848	0.004	0:10	Ohio River	5-Year		Not Applicable
	7/30/2019 15:35	-84.511493, 39.088848	0.028	0:15	Ohio River	5-Year		Not Applicable
1440084	7/17/2019 12:50	-84.511351, 39.088266	0.007	0:10	Ohio River	5-Year		Not Applicable
	7/30/2019 15:35	-84.511351, 39.088266	0.026	0:15	Ohio River	5-Year		Not Applicable
1440193	7/17/2019 12:50	-84.509585, 39.087848	0.003	0:14	Ohio River	5-Year		Not Applicable
	7/30/2019 15:40	-84.509585, 39.087848	0.029	0:15	Ohio River	5-Year		Not Applicable
1480069	7/15/2019 16:50	-84.521759, 39.082200	0.141	1:20	Ohio River	5-Year		Not Applicable
1520124	7/15/2019 16:35	-84.543298, 39.053274	0.149	2:19	Moser's Branch	10-Year		Not Applicable
	7/30/2019 16:00	-84.543298, 39.053274	0.011	0:35	Moser's Branch	5-Year		Not Applicable
1550053	7/15/2019 14:35	-84.558901, 39.047894	0.060	3:30	UT to Pleasant Run Creek	10-Year	Inspected and reset indicator, no clean up required	Not Applicable

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
1550053	7/30/2019 16:00	-84.558901, 39.047894	0.029	0:30	UT to Pleasant Run Creek	5-Year		Not Applicable
1560016	7/15/2019 16:50	-84.559151, 39.044140	0.059	1:33	UT to Pleasant Run Creek	10-Year		Not Applicable
	7/30/2019 16:00	-84.559151, 39.044140	0.025	0:30	UT to Pleasant Run Creek	5-Year		Not Applicable
1560073	7/30/2019 16:05	-84.559430, 39.042108	0.002	0:14	UT to Pleasant Run Creek	5-Year		Not Applicable
1560092	7/15/2019 14:35	-84.559279, 39.046501	0.158	4:49	UT to Pleasant Run Creek	10-Year	Inspected and reset indicator, no clean up required	Not Applicable
	7/30/2019 16:00	-84.559279, 39.046501	0.040	0:40	UT to Pleasant Run Creek	5-Year		Not Applicable
1560121	7/15/2019 16:50	-84.559066, 39.045134	0.018	1:29	UT to Pleasant Run Creek	10-Year	Inspected and reset indicator, no clean up required	Not Applicable
	7/30/2019 16:00	-84.559066, 39.045134	0.008	0:25	UT to Pleasant Run Creek	5-Year		Not Applicable
1570025	7/15/2019 17:05	-84.552492, 39.035110	0.063	1:39	UT to Horse Branch	10-Year		Not Applicable
	7/30/2019 16:10	-84.552492, 39.035110	0.002	0:15	UT to Horse Branch	5-Year		Not Applicable
1570100	7/15/2019 16:45	-84.549623, 39.040149	0.045	2:17	UT to Moser's Branch	10-Year		Not Applicable
	7/30/2019 16:05	-84.549623, 39.040149	0.016	1:04	UT to Moser's Branch	5-Year		Not Applicable
1580034	7/15/2019 16:50	-84.559286, 39.039627	0.013	1:13	UT to Pleasant Run Creek	10-Year		Not Applicable
	7/30/2019 16:00	-84.559286, 39.039627	0.008	0:25	UT to Pleasant Run Creek	5-Year		Not Applicable
1580035	7/15/2019 17:35	-84.559053, 39.039372	0.002	0:19	UT to Pleasant Run Creek	10-Year		Not Applicable
	7/30/2019 16:00	-84.559053, 39.039372	0.005	0:20	UT to Pleasant Run Creek	5-Year		Not Applicable

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
1610054	7/15/2019 17:15	-84.579253, 39.042768	0.063	1:10	Dry Creek	10-Year		Not Applicable
	7/30/2019 16:15	-84.579253, 39.042768	0.031	0:33	Dry Creek	5-Year		Not Applicable
1620001	7/15/2019 17:00	-84.568129, 39.050958	0.015	1:28	UT to Pleasant Run Creek	5-Year	Inspected and reset indicator, no clean up required	Not Applicable
1620140	7/15/2019 17:18	-84.568114, 39.050940	0.004	0:59	UT to Pleasant Run Creek	5-Year		Not Applicable
1690043	7/15/2019 16:35	-84.540460, 39.068509	0.011	1:38	UT to Pleasant Run Creek	5-Year	Inspected and reset indicator, no clean up required	Not Applicable
1730085	7/15/2019 17:18	-84.557496, 39.076334	0.002	0:36	Pleasant Run Creek	5-Year		Not Applicable
1730086	7/15/2019 17:10	-84.557641, 39.075237	0.189	2:56	Pleasant Run Creek	5-Year	Inspected and reset indicator, raked debris and put back in MH	Not Applicable
1730104	7/15/2019 16:50	-84.560897, 39.063439	0.193	2:26	Pleasant Run Creek	5-Year	Inspected and reset indicator, no clean up required	Not Applicable
1760047	7/15/2019 16:30	-84.566260, 39.002867	0.153	12:10	UT to Bullock Pen Creek	25-Year		Not Applicable
1760048	7/15/2019 16:30	-84.566090, 39.003054	0.165	9:26	UT to Bullock Pen Creek	25-Year		Not Applicable
1760055	7/15/2019 16:45	-84.567428, 39.004031	0.066	5:25	UT to Bullock Pen Creek	25-Year		Not Applicable
1770062	7/15/2019 17:10	-84.587797, 39.032338	0.011	0:50	UT to Dry Creek	10-Year		Not Applicable
1790003	7/15/2019 17:10	-84.590424, 39.048497	0.021	1:49	UT to Dry Creek	5-Year		Not Applicable
1790004	7/15/2019 17:15	-84.590532, 39.048770	0.011	1:37	UT to Dry Creek	5-Year		Not Applicable
1790028	7/15/2019 17:25	-84.593112, 39.051346	0.008	1:08	UT to Dry Creek	5-Year		Not Applicable
1790032	7/15/2019 17:30	-84.592283, 39.053572	0.002	0:37	UT to Dry Creek	5-Year		Not Applicable

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
1790109	7/15/2019 17:20	-84.592184, 39.049986	0.027	1:20	UT to Dry Creek	5-Year		Not Applicable
1830067	7/15/2019 16:50	-84.618182, 39.031506	0.003	0:34	UT to Dry Creek	10-Year		Not Applicable
1840008	7/30/2019 16:05	-84.512047, 39.053464	0.002	0:10	Licking River	5-Year		Not Applicable
1840070	7/30/2019 16:00	-84.513574, 39.045403	0.016	0:10	UT to Banklick Creek	5-Year		Not Applicable
1840073	7/30/2019 16:00	-84.514873, 39.045714	0.015	0:10	UT to Banklick Creek	5-Year		Not Applicable
1840076	7/30/2019 16:00	-84.516061, 39.045676	0.015	0:10	UT to Banklick Creek	5-Year		Not Applicable
1840081	7/30/2019 15:55	-84.512563, 39.045822	0.123	0:20	UT to Banklick Creek	5-Year		Not Applicable
1840089	7/30/2019 15:55	-84.511226, 39.047542	0.072	0:15	UT to Banklick Creek	5-Year		Not Applicable
1840097	7/30/2019 16:00	-84.510433, 39.048202	0.007	0:10	UT to Banklick Creek	5-Year		Not Applicable
1840098	7/30/2019 16:00	-84.510366, 39.048272	0.002	0:10	UT to Banklick Creek	5-Year		Not Applicable
1840099	7/30/2019 16:00	-84.510492, 39.048315	0.018	0:10	UT to Banklick Creek	5-Year		Not Applicable
1840110	7/30/2019 15:50	-84.508606, 39.048247	0.090	0:25	UT to Banklick Creek	5-Year		Not Applicable
1850011	7/30/2019 16:00	-84.500286, 39.040784	0.023	0:30	Banklick Creek	5-Year		Not Applicable
1850013	7/30/2019 16:00	-84.500693, 39.039262	0.032	0:15	Banklick Creek	5-Year		Not Applicable
1850052	7/30/2019 16:00	-84.502471, 39.040943	0.013	0:10	Banklick Creek	5-Year		Not Applicable
1850113	7/30/2019 15:55	-84.503338, 39.043768	0.049	0:25	Banklick Creek	5-Year		Not Applicable

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
1850118	7/30/2019 16:00	-84.502000, 39.045098	0.004	0:10	Banklick Creek	5-Year		Not Applicable
1850140	7/15/2019 16:30	-84.501651, 39.035532	0.071	1:40	Banklick Creek	5-Year		Not Applicable
	7/30/2019 16:00	-84.501651, 39.035532	0.024	0:30	Banklick Creek	5-Year		Not Applicable
1850141	7/15/2019 14:55	-84.501171, 39.034191	0.176	6:33	Banklick Creek	5-Year		Not Applicable
	7/30/2019 16:00	-84.501171, 39.034191	0.060	1:28	Banklick Creek	5-Year		Not Applicable
1860108	7/15/2019 16:30	-84.508653, 39.036049	0.113	4:30	Banklick Creek	5-Year	Inspected and reset indicator, no clean up required	Not Applicable
	7/30/2019 16:00	-84.508653, 39.036049	0.042	1:05	Banklick Creek	5-Year		Not Applicable
1870012	7/30/2019 16:00	-84.501639, 39.033821	0.002	0:15	Banklick Creek	5-Year		Not Applicable
1870018	7/15/2019 16:35	-84.499529, 39.033927	0.003	0:36	Banklick Creek	5-Year		Not Applicable
	7/30/2019 16:00	-84.499529, 39.033927	0.006	0:25	Banklick Creek	5-Year		Not Applicable
1880009	7/30/2019 16:05	-84.492106, 39.040486	0.009	0:15	Licking River	5-Year		Not Applicable
1880022	7/30/2019 16:00	-84.491598, 39.037927	0.036	0:20	Licking River	5-Year		Not Applicable
1880023	7/30/2019 16:00	-84.491957, 39.037920	0.029	0:15	Licking River	5-Year		Not Applicable
1880028	7/30/2019 16:00	-84.492269, 39.038978	0.025	0:20	Licking River	5-Year		Not Applicable
1880029	7/30/2019 16:00	-84.492611, 39.038583	0.017	0:10	0	5-Year		Not Applicable
1880036	7/30/2019 16:00	-84.492560, 39.037890	0.015	0:10	Licking River	5-Year		Not Applicable

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
1880067	7/30/2019 16:00	-84.495918, 39.041047	0.026	0:15	Licking River	5-Year		Not Applicable
1880068	7/30/2019 16:00	-84.495797, 39.041062	0.002	0:10	Licking River	5-Year		Not Applicable
1880073	7/30/2019 16:00	-84.496000, 39.041283	0.043	0:15	Licking River	5-Year		Not Applicable
1930007	7/17/2019 12:05	-84.480293, 39.062497	0.030	3:53	UT to Three Mile Creek	5-Year		Not Applicable
	7/30/2019 15:00	-84.480293, 39.062497	0.012	1:34	UT to Three Mile Creek	10-Year		Not Applicable
1930008	7/17/2019 12:05	-84.480428, 39.063232	0.023	3:26	UT to Three Mile Creek	5-Year		Not Applicable
	7/30/2019 15:00	-84.480428, 39.063232	0.009	1:23	UT to Three Mile Creek	10-Year		Not Applicable
1930009	7/17/2019 12:05	-84.480329, 39.063777	0.014	3:09	UT to Three Mile Creek	5-Year		Not Applicable
	7/30/2019 15:00	-84.480329, 39.063777	0.005	1:14	UT to Three Mile Creek	10-Year		Not Applicable
1930010	7/17/2019 12:05	-84.480276, 39.064371	0.055	2:59	UT to Three Mile Creek	5-Year		Not Applicable
	7/30/2019 15:00	-84.480276, 39.064371	0.018	1:09	UT to Three Mile Creek	10-Year		Not Applicable
1930012	7/17/2019 12:30	-84.479361, 39.065882	0.065	1:43	UT to Three Mile Creek	5-Year		Not Applicable
	7/30/2019 15:10	-84.479361, 39.065882	0.006	0:29	UT to Three Mile Creek	10-Year		Not Applicable
1940006	7/15/2019 17:05	-84.534620, 39.032334	0.275	4:19	Moser's Branch	10-Year		Not Applicable
	7/30/2019 16:30	-84.534620, 39.032334	0.008	0:29	Moser's Branch	5-Year		Not Applicable
1940021	7/15/2019 17:00	-84.537071, 39.038332	0.022	1:37	Moser's Branch	10-Year		Not Applicable

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
1940023	7/15/2019 16:56	-84.537827, 39.039327	0.008	2:09	Moser's Branch	10-Year		Not Applicable
	7/30/2019 16:15	-84.537827, 39.039327	0.001	0:25	Moser's Branch	5-Year		Not Applicable
1940024	7/15/2019 16:50	-84.538356, 39.039696	0.038	3:24	Moser's Branch	10-Year		Not Applicable
	7/30/2019 16:10	-84.538356, 39.039696	0.010	1:08	Moser's Branch	5-Year		Not Applicable
1940025	7/15/2019 16:50	-84.538458, 39.040218	0.021	1:40	Moser's Branch	10-Year		Not Applicable
	7/30/2019 16:10	-84.538458, 39.040218	0.004	0:24	Moser's Branch	5-Year		Not Applicable
1940026	7/15/2019 16:45	-84.539504, 39.041017	0.155	4:14	Moser's Branch	10-Year		Not Applicable
	7/30/2019 16:10	-84.539504, 39.041017	0.045	1:20	Moser's Branch	5-Year		Not Applicable
1940038	7/15/2019 16:50	-84.541344, 39.048361	0.011	3:05	Moser's Branch	10-Year		Not Applicable
	7/30/2019 16:11	-84.541344, 39.048361	0.002	0:48	Moser's Branch	5-Year		Not Applicable
1940039	7/15/2019 16:45	-84.541255, 39.048431	0.081	3:09	Moser's Branch	10-Year		Not Applicable
	7/30/2019 16:05	-84.541255, 39.048431	0.021	0:55	Moser's Branch	5-Year		Not Applicable
1940044	7/15/2019 16:40	-84.543486, 39.050617	0.164	2:34	Moser's Branch	10-Year	Inspected and reset indicator, no clean up required	Not Applicable
	7/30/2019 16:00	-84.543486, 39.050617	0.044	0:45	Moser's Branch	5-Year		Not Applicable
1950010	7/15/2019 17:45	-84.529224, 39.034633	0.360	7:39	Banklick Creek	10-Year		Not Applicable
1950015	7/15/2019 17:57	-84.525685, 39.035583	0.015	1:33	Banklick Creek	10-Year		Not Applicable

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
1950027	7/15/2019 17:55	-84.524989, 39.041148	0.062	2:40	Banklick Creek	10-Year	Inspected and reset indicator, raked debris and put back in MH	Not Applicable
1950036	7/15/2019 17:46	-84.519178, 39.045160	0.501	6:08	UT to Banklick Creek	5-Year		Not Applicable
1950084	7/15/2019 17:40	-84.533863, 39.046937	0.002	0:24	UT to Banklick Creek	10-Year		Not Applicable
1960002	7/15/2019 17:05	-84.536594, 39.031643	0.080	2:09	Horse Branch	10-Year		Not Applicable
	7/30/2019 16:35	-84.536594, 39.031643	0.002	0:15	Horse Branch	5-Year		Not Applicable
1960005	7/15/2019 17:10	-84.538817, 39.030250	0.027	1:28	Horse Branch	10-Year	Inspected and reset indicator, no clean up required	Not Applicable
1960010	7/15/2019 17:10	-84.543311, 39.027187	0.057	1:20	Horse Branch	10-Year		Not Applicable
1980001	7/15/2019 18:00	-84.534252, 39.009739	0.024	1:33	UT to Banklick Creek	10-Year		Not Applicable
1980002	7/15/2019 17:10	-84.534751, 39.009668	0.010	1:59	UT to Banklick Creek	10-Year		Not Applicable
1980004	7/15/2019 17:10	-84.536227, 39.009605	0.020	1:49	UT to Banklick Creek	10-Year		Not Applicable
1980012	7/15/2019 16:55	-84.541559, 39.011718	0.051	1:47	UT to Banklick Creek	10-Year		Not Applicable
	7/30/2019 16:20	-84.541559, 39.011718	0.001	0:21	UT to Banklick Creek	5-Year		Not Applicable
1990018	7/15/2019 18:05	-84.528748, 39.016262	0.446	4:40	Banklick Creek	10-Year		Not Applicable
1990086	7/15/2019 17:55	-84.533085, 39.028545	0.018	1:08	Banklick Creek	10-Year		Not Applicable
2000005	7/15/2019 16:20	-84.528456, 39.010067	0.022	1:20	Holds Branch	10-Year		Not Applicable
2000467	7/15/2019 16:25	-84.525218, 39.008370	0.026	1:05	Holds Branch	10-Year		Not Applicable

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
2010005	7/15/2019 16:05	-84.506927, 39.010558	0.008	1:43	UT to Holds Branch	10-Year		Not Applicable
2010015	7/15/2019 16:05	-84.508415, 39.013130	0.013	1:24	UT to Holds Branch	10-Year		Not Applicable
2010041	7/15/2019 15:45	-84.499991, 39.009789	0.003	0:39	UT to Holds Branch	10-Year		Not Applicable
	7/30/2019 15:15	-84.499991, 39.009789	0.001	0:15	UT to Holds Branch	5-Year		Not Applicable
2010042	7/15/2019 15:40	-84.499344, 39.010615	0.031	1:11	UT to Holds Branch	10-Year		Not Applicable
	7/30/2019 15:15	-84.499344, 39.010615	0.011	0:25	UT to Holds Branch	5-Year		Not Applicable
2010170	7/15/2019 16:05	-84.498847, 38.998299	0.014	1:10	UT to Holds Branch	10-Year		Not Applicable
2010438	7/15/2019 15:55	-84.497429, 39.010314	0.001	0:22	UT to Holds Branch	10-Year		Not Applicable
2010670	7/15/2019 16:00	-84.499487, 39.000692	0.028	1:49	Holds Branch	10-Year		Not Applicable
2020035	7/15/2019 16:35	-84.519138, 38.992666	0.161	6:17	Waymans Branch	10-Year	Inspected and reset indicator, raked up debris and put back in MH	Not Applicable
2020062	7/15/2019 17:25	-84.524212, 38.985396	0.001	0:35	UT to Waymans Branch	25-Year		Not Applicable
2020203	7/15/2019 16:35	-84.518312, 38.992253	0.040	4:03	Waymans Branch	10-Year	Inspected and reset indicator, no clean up required	Not Applicable
2020216	7/15/2019 17:25	-84.512688, 38.984596	0.002	0:48	Waymans Branch	10-Year		Not Applicable
2020255	7/15/2019 17:25	-84.512959, 38.984753	0.008	1:20	Waymans Branch	10-Year		Not Applicable
2020542	7/15/2019 17:26	-84.513183, 38.983931	0.003	1:01	Waymans Branch	10-Year		Not Applicable
2020860	7/15/2019 16:36	-84.518144, 38.991807	0.080	3:44	Waymans Branch	10-Year		Not Applicable

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
2030001	7/15/2019 17:10	-84.540984, 39.003243	0.030	2:15	UT to Banklick Creek	25-Year		Not Applicable
2030031	7/15/2019 17:10	-84.545597, 38.995830	0.027	2:18	Bullock Pen Creek	25-Year		Not Applicable
2030033	7/15/2019 17:15	-84.547138, 38.996634	0.024	1:34	Bullock Pen Creek	25-Year		Not Applicable
2030064	7/15/2019 16:55	-84.553297, 38.995019	0.050	2:03	UT to Bullock Pen Creek	25-Year		Not Applicable
2030144	7/15/2019 17:15	-84.553084, 39.004239	0.004	0:43	UT to Bullock Pen Creek	25-Year	Inspected and reset indicator, no clean up required	Not Applicable
2090008	7/15/2019 16:45	-84.603496, 39.000386	0.084	6:33	UT to Bullock Pen Creek	10-Year	Inspected and reset indicator, raked debris and put back in MH	Not Applicable
2090010	7/15/2019 16:46	-84.604027, 39.001499	0.004	1:02	UT to Bullock Pen Creek	10-Year		Not Applicable
2100007	7/15/2019 16:45	-84.608657, 38.997458	0.018	2:29	UT to Bullock Pen Creek	10-Year		Not Applicable
2100036	7/15/2019 16:45	-84.610259, 38.999242	0.011	2:09	UT to Bullock Pen Creek	10-Year		Not Applicable
2100037	7/15/2019 16:45	-84.610487, 38.999470	0.007	1:11	UT to Bullock Pen Creek	10-Year		Not Applicable
2100057	7/15/2019 16:45	-84.611764, 39.001294	0.017	1:54	UT to Bullock Pen Creek	10-Year		Not Applicable
2100059	7/15/2019 16:45	-84.613068, 39.001999	0.014	1:09	UT to Bullock Pen Creek	10-Year		Not Applicable
2100106	7/15/2019 16:45	-84.608995, 38.997419	0.173	4:37	UT to Bullock Pen Creek	10-Year		Not Applicable
2100108	7/15/2019 16:46	-84.610517, 38.997631	0.005	2:45	UT to Bullock Pen Creek	10-Year		Not Applicable
2100109	7/15/2019 16:45	-84.611112, 38.997715	0.007	2:33	UT to Bullock Pen Creek	10-Year		Not Applicable
2100111	7/15/2019 16:45	-84.611918, 38.997747	0.097	2:22	UT to Bullock Pen Creek	10-Year		Not Applicable

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
2100120	7/15/2019 16:45	-84.612840, 38.997453	0.007	1:30	UT to Bullock Pen Creek	10-Year		Not Applicable
2100126	7/15/2019 16:40	-84.612300, 39.001555	0.067	1:42	UT to Bullock Pen Creek	10-Year		Not Applicable
2100128	7/15/2019 17:16	-84.607349, 38.996680	0.021	2:30	UT to Bullock Pen Creek	10-Year		Not Applicable
2100129	7/15/2019 16:45	-84.607924, 38.997091	0.084	5:11	UT to Bullock Pen Creek	10-Year		Not Applicable
2100160	7/15/2019 16:45	-84.608587, 38.997514	0.012	1:15	UT to Bullock Pen Creek	10-Year		Not Applicable
2110001	7/15/2019 16:40	-84.604429, 39.002263	0.059	5:31	UT to Bullock Pen Creek	10-Year		Not Applicable
2110002	7/15/2019 16:40	-84.604809, 39.002713	0.068	5:13	UT to Bullock Pen Creek	10-Year	Inspected and reset indicator, reset MH lid, no clean up required	Not Applicable
2110006	7/15/2019 16:45	-84.606363, 39.004057	0.316	4:55	UT to Bullock Pen Creek	10-Year		Not Applicable
2110009	7/15/2019 17:00	-84.607074, 39.004290	0.006	2:50	UT to Bullock Pen Creek	10-Year		Not Applicable
2110011	7/15/2019 17:00	-84.607035, 39.004437	0.007	2:50	UT to Bullock Pen Creek	10-Year		Not Applicable
2110025	7/15/2019 16:55	-84.608207, 39.004432	0.052	3:30	UT to Bullock Pen Creek	10-Year		Not Applicable
2110040	7/15/2019 16:50	-84.607765, 39.006177	0.119	2:08	UT to Bullock Pen Creek	10-Year		Not Applicable
2110041	7/15/2019 16:52	-84.607860, 39.006296	0.014	1:20	UT to Bullock Pen Creek	10-Year		Not Applicable
2120001	7/15/2019 16:40	-84.604417, 39.003058	0.027	1:45	UT to Bullock Pen Creek	10-Year		Not Applicable
2120023	7/15/2019 16:35	-84.603616, 39.005642	0.035	1:15	UT to Bullock Pen Creek	10-Year		Not Applicable
2120041	7/15/2019 16:35	-84.603772, 39.007017	0.042	1:20	UT to Bullock Pen Creek	10-Year		Not Applicable

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Storm Recurrence Interval	Actions	Related Project
2120044	7/15/2019 16:40	-84.603862, 39.007445	0.016	0:40	UT to Bullock Pen Creek	10-Year		Not Applicable
2120177	7/15/2019 16:40	-84.604457, 39.004268	0.007	0:40	UT to Bullock Pen Creek	10-Year		Not Applicable
2130027	7/15/2019 17:45	-84.608932, 39.050507	0.103	0:60	Dry Creek	10-Year	Inspected and reset indicator, raked debris and put back in MH	Not Applicable
2160004	7/15/2019 16:50	-84.545576, 39.028318	0.032	2:14	UT to Horse Branch	10-Year		Not Applicable
	7/30/2019 16:05	-84.545576, 39.028318	0.009	0:35	UT to Horse Branch	5-Year		Not Applicable
2160005	7/15/2019 16:55	-84.546051, 39.028636	0.016	1:24	UT to Horse Branch	10-Year		Not Applicable
	7/30/2019 16:05	-84.546051, 39.028636	0.006	0:34	UT to Horse Branch	5-Year		Not Applicable
2160006	7/15/2019 17:00	-84.546321, 39.028937	0.020	1:09	UT to Horse Branch	10-Year		Not Applicable
	7/30/2019 16:08	-84.546321, 39.028937	0.011	0:27	UT to Horse Branch	5-Year		Not Applicable
2170008	7/15/2019 17:05	-84.554943, 39.027240	0.019	0:60	UT to Horse Branch	10-Year		Not Applicable
2170013	7/15/2019 17:00	-84.559349, 39.029931	0.005	0:54	UT to Horse Branch	10-Year		Not Applicable
2170097	7/15/2019 16:45	-84.550366, 39.025928	0.050	1:35	UT to Horse Branch	10-Year		Not Applicable
	7/30/2019 16:05	-84.550366, 39.025928	0.014	0:35	UT to Horse Branch	5-Year		Not Applicable
2190007	7/15/2019 18:07	-84.492813, 39.068849	0.002	0:42	Licking River	5-Year		Not Applicable