

**AMENDED CONSENT DECREE  
SEMI-ANNUAL REPORT NO. 4  
JANUARY 1, 2021 – JUNE 30, 2021**

August 29, 2021



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

# TABLE OF CONTENTS

**SECTION 1. INTRODUCTION..... 1**

**SECTION 2. OVERFLOW DETAILS ..... 1**

2.1 Dry Weather CSOs ..... 3

2.2 SSOs Caused by Operational Failures ..... 4

2.3 SSOs at Pump Stations Caused by Typical Year Wet Weather ..... 7

2.4 SSOs at Pump Stations Caused by Non-Typical Year Wet Weather..... 9

2.5 Model Predicted SSOs Caused by Typical Year Wet Weather..... 10

2.6 Model Predicted SSOs Caused by Non-Typical Year Wet Weather ..... 22

## 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 order 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 first six months of calendar year 2021.

## **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.

The Semi-Annual Report provides overflow details from multiple sources. The two categories titled Dry Weather CSOs and SSOs Caused by Operational Failures are derived from records that were created as a result of visual confirmations of overflows.

The two categories of SSOs at Pumps Stations Caused by Wet Weather are derived from records that were created as a result of telemetry-based alarms of remotely sensed overflows. The two categories of Model-Predicted Wet Weather SSOs are derived from hydraulic models that are continuously calibrated with a robust flow monitoring program, and simulations of wet weather events that were recorded by SD1's network of 24 rain gauges.

## 2.1 Dry Weather CSOs

CSO	KPDES Outfall #	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Cause	Actions
0610071	021	3/9/2021 11:00	84.485829, 39.107488	15,000	24:05	Ohio River	Blockage: Debris	Debris was related to river intrusion during flood stage. Line was jettted and debris removed. Several lines in the vicinity were televised to ensure no debris remained in the system. Dry weather CSO discharged directly into the Ohio River. No cleanup required.
1490132	065	4/1/2021 10:30	84.529541, 39.090754	26,250	2:55	Ohio River	Blockage: Debris	Release was caused by a blockage of debris in mainline. Line was cleaned and blockage was removed. Dry weather CSO discharged directly into the Ohio River. No cleanup required.

## 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
1910069	1/13/2021 22:30:00	-84.638925, 39.041605	10	0:05	UT Dry Creek	Outside Contractor	Outside Contractor had bypass pumping setup a few MHs downstream. The pumps could not handle flow and a release occurred. The area was cleaned via rake, sweep and pickup. Following the release, the manhole was monitored to ensure the bypass pumping capacity was not exceeded.	
2030016	2/13/2021 12:00	-84.548508, 39.00469	2,280	1:00	UT Banklick Creek	Blockage: Roots	Root blockage was removed, and flow returned to sanitary system. Line was then televised for condition and to ensure that all roots were removed. The ground was sprayed and vac'd to remove any signs of sewage.	
2320027	2/26/2021 14:40	-84.637029, 38.912792	2,700	0:45	UT Mud Lick Creek	Blockage: Debris	Line was jetted and blockage was removed which returned flow back to sanitary system. Multiple lines in the vicinity were televised to ensure that all the debris was removed from system. Contaminated soil was removed and restored with seed and straw	
2390902	3/16/2021 14:30	-84.710592, 39.014607	1,520	0:40	UT Allen Fork	Blockage: Roots	Line was jetted and blockage was removed which returned flow back to sanitary system. Multiple lines in the vicinity were televised to ensure that all the debris was removed from system. The ground was sprayed and vac'd to remove any signs of sewage.	
1820076	3/16/2021 16:45	-84.600849, 39.052997	35,685	3:15	UT Dry Creek	Blockage: Vandalism	Release was caused by large rocks that were dumped into structure. Structure frame/ lid and cone section was removed to get the rocks out. Once this was done, the flow immediately returned to the pipe. Cleanup was done by soil restoration and seed and straw. The top layer of soil was removed and hauled away along with any solids that were raked up.	
0170042	4/2/2021 12:22	-84.452726, 39.054913	4,294	1:53	UT Threemile Creek	Blockage: Debris	Line was cleaned and blockage was removed which returned flow back to sanitary system. Multiple lines, including one with blockage, were cctv'd to ensure that all debris was removed from the system. Cleanup was completed by raking up a small amount of solids and then spraying down the affected area.	

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Cause	Actions	Related Project
1870012	4/5/2021 16:26	-84.501639, 39.033821	42,300	1:34	Banklick Creek	Blockage: Debris	Line was jetted and blockage was removed which returned flow back to sanitary system. Cleanup was done by raking up a few solids that were around the m/h. The flow that came out of the m/h went straight into the creek. It is pretty deep in this area, so there was no way to recover it. The crew flushed the bank and around the m/h. The creek was not discolored, there were no odors or visible impact after mitigation was completed.	
2020062	6/4/2021 9:39	(-84.524212, 38.985396   - 84.52463, 38.98569)	9,120	4:00	UT Wayman or Hands Branch	Blockage: Debris	Line was cleaned and blockage was removed which returned flow back to sanitary system. There is some bad pipe that causes the debris to get hung up. These lines are getting replaced and the equipment is already on site. CCTV work will be done once repairs are complete	
Community Pentecostal PS Force Main	6/7/2021 10:00	(-84.526331, 38.910284   - 84.525938, 38.913041)	1,000	2:00	UT Bowman Creek	Outside Contractor	Release was caused by Outside Contractor core drilling thru SD1's force main. The pipe was repaired and the contaminated soil was removed. The soil was replaced and seed and straw were put down over the affected area.	
2320031	6/8/2021 9:00	-84.634744, 38.914601	2,280	1:00	UT Mud Lick Creek	Blockage: Debris	The line was jetted, and flow returned to the pipe. Debris around m/h was vac'd up and the creek was flushed with water. Several lines in the area were cctv'd and jetted to make sure they were clean, and issue resolved. All were good. We did not seed or straw the area due to construction that is still going on.	
1910025	6/15/2021 9:40	-84.61812, 39.039942	401,427	3:39	UT Dry Creek	Blockage: Vandalism	The m/h lid was removed and a signpost with concrete around it was dumped in the m/h, this caused the overflow. The line was jetted and the post removed. This line and the u/s line were cctv'd to make sure there was no other issues. Cleanup was done by soil restoration and seed and straw. The top layer of soil was removed and hauled away along with any solids that were raked up around the m/h. Due to remote location, we were unable to recover the flow back into our system. Drainage swale was flushed with copious amount of water.	

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Cause	Actions	Related Project
1040008	6/22/2021 6:45	(-84.594637, 38.981104   - 84.595458, 38.980298)	14,250	6:15	UT Bullock Pen Creek	Outside Contractor	Line was damaged by outside contractor during electric pole installation which eventually led to the release. Bypass pumping was set up and the damaged line was repaired. The area was cleaned, and the creek was flushed.	
Arcadia PS	6/22/2021 7:25	-84.405094, 38.980956	192	0:05	UT Riffle Creek	Electrical Failure	Line was damaged by outside contractor during electric pole installation which eventually led to the release. Bypass pumping was set up and the damaged line was repaired. The area was cleaned, and the creek was flushed.	
1200044	6/28/2021 1:30	(-84.604571, 39.020421   - 84.604841, 39.020669)	10	2:00	UT Dry Creek	Line Break	Release was caused by a broken lateral. All lines were jetted and cctv'd. The release was primarily contained by an existing sinkhole. The area was cleaned, and street flushed with water. The break has been marked for repair under the lateral repair program.	

### 2.3 SSOs at Pump Stations Caused by Typical Year Wet Weather

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Related Project
Winters Lane PS	1/1/2021 10:40	-84.437094, 39.034438	10,800	3:00	UT Pleasant Run Creek	Not Applicable
Bullitsville PS	1/1/2021 10:48	-84.738538, 39.074796	7,475	3:12	Woolper Creek	Bullitsville PS Capacity Upgrade/EQ
Lakeview PS	1/1/2021 11:30	-84.532222, 39.029357	74,255	5:00	Banklick Creek	Lakeview EQ
Highland Heights PS	1/5/2021 20:19	-84.433491, 39.054025	396	49:01	Threemile Creek	Highland Heights EQ & Silver Grove/Highland Heights (2040)
Highland Heights PS	1/25/2021 14:06	-84.433491, 39.054025	1,211	2:39	Threemile Creek	Highland Heights EQ & Silver Grove/Highland Heights (2040)
Highland Heights PS	1/31/2021 8:30	-84.433491, 39.054025	262,266	25:30	Threemile Creek	Highland Heights EQ & Silver Grove/Highland Heights (2040)
Highland Heights PS	2/22/2021 7:50	-84.433491, 39.054025	354,601	69:25	Threemile Creek	Highland Heights EQ & Silver Grove/Highland Heights (2040)
Highland Heights PS	2/28/2021 5:43	-84.433491, 39.054025	618,154	9:17	Threemile Creek	Highland Heights EQ & Silver Grove/Highland Heights (2040)
Enzweiler PS	2/28/2021 10:08	-84.390151, 38.980948	6,900	2:52	Pooles Creek	Eastern Regional (2040)
Highland Heights PS	3/11/2021 20:10	-84.433491, 39.054025	29,282	5:20	Threemile Creek	Highland Heights EQ & Silver Grove/Highland Heights (2040)
Highland Heights PS	3/15/2021 17:28	-84.433491, 39.054025	4,082	2:47	Threemile Creek	Highland Heights EQ & Silver Grove/Highland Heights (2040)
Highland Heights PS	3/18/2021 9:39	-84.433491, 39.054025	50,002	12:21	Threemile Creek	Highland Heights EQ & Silver Grove/Highland Heights (2040)

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Related Project
Highland Heights PS	3/28/2021 3:25	-84.433491, 39.054025	7,766	1:35	Threemile Creek	Highland Heights EQ & Silver Grove/Highland Heights (2040)
Highland Heights PS	4/10/2021 15:42	-84.433491, 39.054025	46,355	7:48	Threemile Creek	Highland Heights EQ & Silver Grove/Highland Heights (2040)
Highland Heights PS	4/29/2021 7:04	-84.433491, 39.054025	171,306	16:11	Threemile Creek	Highland Heights EQ & Silver Grove/Highland Heights (2040)
Bullitsville PS	4/29/2021 15:31	-84.738538, 39.074796	2,875	1:14	Woolper Creek	Bullitsville PS Capacity Upgrade/EQ
Highland Heights PS	5/3/2021 5:20	-84.433491, 39.054025	5,554	2:10	Threemile Creek	Highland Heights EQ & Silver Grove/Highland Heights (2040)
Lakeview PS	5/4/2021 0:47	-84.532222, 39.029357	32,898	12:58	Banklick Creek	Lakeview EQ
Highland Heights PS	5/4/2021 9:35	-84.433491, 39.054025	122,996	15:12	Threemile Creek	Highland Heights EQ & Silver Grove/Highland Heights (2040)
Highland Heights PS	5/9/2021 11:46	-84.433491, 39.054025	75,276	11:44	Threemile Creek	Highland Heights EQ & Silver Grove/Highland Heights (2040)
Highland Heights PS	5/17/2021 7:31	-84.433491, 39.054025	83,958	7:59	Threemile Creek	Highland Heights EQ & Silver Grove/Highland Heights (2040)
Bullitsville PS	5/17/2021 9:04	-84.738538, 39.074796	4,600	2:06	Woolper Creek	Bullitsville PS Capacity Upgrade/EQ
Lakeview PS	5/17/2021 9:52	-84.532222, 39.029357	99,600	1:23	Banklick Creek	Lakeview EQ
Highland Heights PS	6/7/2021 7:27	-84.433491, 39.054025	3,819	1:03	Threemile Creek	Highland Heights EQ & Silver Grove/Highland Heights (2040)
Highland Heights PS	6/19/2021 6:20	-84.433491, 39.054025	210,954	15:40	Threemile Creek	Highland Heights EQ & Silver Grove/Highland Heights (2040)
Winters Lane PS	6/19/2021 9:07	-84.437094, 39.034438	3,600	1:00	Pleasant Run	Not Applicable

## 2.4 SSOs at Pump Stations Caused by Non-Typical Year Wet Weather

SSO	Date & Time	Location (x, y)	Estimated Volume (gallons)	Duration (hrs:min)	Receiving Water	Related Project
Winters Lane PS	2/28/2021 9:03	-84.437094, 39.034438	36,000	10:12	Pleasant Run	Not Applicable
Mafred PS	2/28/2021 9:30	-84.497492, 38.988945	4,500	1:15	DeCoursey Creek	Not Applicable
Bullitsville PS	2/28/2021 9:43	-84.738538, 39.074796	11,500	4:47	Woolper Creek	Bullitsville PS Capacity Upgrade/EQ
Lakeview PS	2/28/2021 11:14	-84.532222, 39.029357	729,095	16:46	Banklick Creek	Lakeview EQ
Bullitsville PS	6/19/2021 8:12	-84.738538, 39.074796	20,700	7:03	Woolper Creek	Bullitsville PS Capacity Upgrade/EQ
Keavy PS	6/19/2021 9:01	-84.504028, 39.019889	3,080	0:27	DeCoursey Creek	Lakeview (2034)
Lakeview PS	6/19/2021 9:01	-84.532222, 39.029357	104,756	10:29	Banklick Creek	Lakeview EQ
Mafred PS	6/19/2021 9:08	-84.497492, 38.988945	1,560	0:26	DeCoursey Creek	Not Applicable
Highland Heights PS	6/30/2021 22:18	-84.433491, 39.054025	266,824	25:32	Threemile Creek	Highland Heights EQ & Silver Grove/Highland Heights (2040)
Keavy PS	6/30/2021 22:58	-84.504028, 39.019889	2,200	0:20	DeCoursey Creek	Lakeview (2034)

## 2.5 Model Predicted SSOs Caused by Typical Year Wet Weather

SSO	Date & Time	Location	Estimated Volume (MG)	Duration (hrs:min)	Receiving Water	Related Project
0020006	1/1/2021 9:25	-84.418123, 39.042277	0.400	12:44	Fourmile Creek	Silver Grove EQ
	1/25/2021 15:38	-84.418123, 39.042277	0.014	01:55	Fourmile Creek	Silver Grove EQ
	1/31/2021 9:10	-84.418123, 39.042277	0.272	13:29	Fourmile Creek	Silver Grove EQ
	3/11/2021 21:35	-84.418123, 39.042277	0.074	03:54	Fourmile Creek	Silver Grove EQ
	3/15/2021 18:10	-84.418123, 39.042277	0.009	01:15	Fourmile Creek	Silver Grove EQ
	3/18/2021 13:20	-84.418123, 39.042277	0.007	00:59	Fourmile Creek	Silver Grove EQ
	3/28/2021 4:05	-84.418123, 39.042277	0.017	01:43	Fourmile Creek	Silver Grove EQ
	4/29/2021 7:50	-84.418123, 39.042277	0.045	09:49	Fourmile Creek	Silver Grove EQ
	5/4/2021 10:20	-84.418123, 39.042277	0.083	03:58	Fourmile Creek	Silver Grove EQ
	5/9/2021 12:30	-84.418123, 39.042277	0.040	03:04	Fourmile Creek	Silver Grove EQ
	5/17/2021 8:15	-84.418123, 39.042277	0.136	06:20	Fourmile Creek	Silver Grove EQ
	6/19/2021 8:15	-84.418123, 39.042277	0.404	08:27	Fourmile Creek	Silver Grove EQ
	6/30/2021 22:45	-84.418123, 39.042277	0.085	01:15	Fourmile Creek	Silver Grove EQ
0020007	1/1/2021 9:38	-84.416948, 39.041654	0.025	06:16	Fourmile Creek	Silver Grove EQ
	1/31/2021 9:58	-84.416948, 39.041654	0.017	06:19	Fourmile Creek	Silver Grove EQ
	3/11/2021 21:45	-84.416948, 39.041654	0.006	02:38	Fourmile Creek	Silver Grove EQ
	3/28/2021 4:16	-84.416948, 39.041654	0.001	00:44	Fourmile Creek	Silver Grove EQ
	4/29/2021 7:51	-84.416948, 39.041654	0.004	02:07	Fourmile Creek	Silver Grove EQ
	5/4/2021 10:25	-84.416948, 39.041654	0.007	02:38	Fourmile Creek	Silver Grove EQ

SSO	Date & Time	Location	Estimated Volume (MG)	Duration (hrs:min)	Receiving Water	Related Project
	5/9/2021 12:36	-84.416948, 39.041654	0.003	01:42	Fourmile Creek	Silver Grove EQ
	5/17/2021 8:20	-84.416948, 39.041654	0.013	05:19	Fourmile Creek	Silver Grove EQ
	6/19/2021 8:20	-84.416948, 39.041654	0.027	06:16	Fourmile Creek	Silver Grove EQ
	6/30/2021 22:52	-84.416948, 39.041654	0.005	01:08	Fourmile Creek	Silver Grove EQ
0020008	1/1/2021 9:48	-84.415801, 39.041032	0.017	05:30	Fourmile Creek	Silver Grove EQ
	1/31/2021 11:18	-84.415801, 39.041032	0.010	04:33	Fourmile Creek	Silver Grove EQ
	3/11/2021 21:52	-84.415801, 39.041032	0.002	01:26	Fourmile Creek	Silver Grove EQ
	4/29/2021 7:57	-84.415801, 39.041032	0.003	01:45	Fourmile Creek	Silver Grove EQ
	5/4/2021 10:31	-84.415801, 39.041032	0.005	02:11	Fourmile Creek	Silver Grove EQ
	5/9/2021 12:43	-84.415801, 39.041032	0.002	01:12	Fourmile Creek	Silver Grove EQ
	5/17/2021 8:25	-84.415801, 39.041032	0.012	04:55	Fourmile Creek	Silver Grove EQ
	6/19/2021 8:26	-84.415801, 39.041032	0.020	05:30	Fourmile Creek	Silver Grove EQ
	6/30/2021 23:01	-84.415801, 39.041032	0.004	00:59	Fourmile Creek	Silver Grove EQ
0020030	1/1/2021 9:44	-84.395754, 39.037011	0.003	04:26	Fourmile Creek	Ash St EQ
	1/31/2021 11:51	-84.395754, 39.037011	0.002	02:56	Fourmile Creek	Ash St EQ
	5/17/2021 8:11	-84.395754, 39.037011	0.002	04:20	Fourmile Creek	Ash St EQ
	6/19/2021 8:13	-84.395754, 39.037011	0.003	04:15	Fourmile Creek	Ash St EQ
	6/30/2021 22:32	-84.395754, 39.037011	0.001	01:28	Fourmile Creek	Ash St EQ
0020032	1/1/2021 12:05	-84.419850, 39.042637	0.002	00:28	Fourmile Creek	HH/SG Improvements (2040)
	6/19/2021 8:51	-84.419850, 39.042637	0.057	02:13	Fourmile Creek	HH/SG Improvements (2040)
	6/30/2021 22:55	-84.419850, 39.042637	0.021	01:05	Fourmile Creek	HH/SG Improvements (2040)

SSO	Date & Time	Location	Estimated Volume (MG)	Duration (hrs:min)	Receiving Water	Related Project
0060001	2/28/2021 9:25	-84.435150, 39.053749	0.066	06:23	Threemile Creek	HH/SG Improvements (2040)
	6/19/2021 8:45	-84.435150, 39.053749	0.034	02:37	Threemile Creek	HH/SG Improvements (2040)
0060002	2/28/2021 9:25	-84.435876, 39.053526	0.101	06:15	Threemile Creek	HH/SG Improvements (2040)
	6/19/2021 8:45	-84.435876, 39.053526	0.033	02:10	Threemile Creek	HH/SG Improvements (2040)
0060004	2/28/2021 9:55	-84.436314, 39.053093	0.111	04:17	Threemile Creek	HH/SG Improvements (2040)
	6/19/2021 8:50	-84.436314, 39.053093	0.031	01:29	Threemile Creek	HH/SG Improvements (2040)
0100004	2/28/2021 10:55	-84.460799, 39.042356	0.004	00:34	Threemile Creek	Licking River Siphon Conveyance (2034)
	6/19/2021 9:00	-84.460799, 39.042356	0.012	00:56	Threemile Creek	Licking River Siphon Conveyance (2034)
0110010	2/28/2021 9:05	-84.455989, 39.048829	0.325	06:23	Threemile Creek	Licking River Siphon Conveyance Extension
	3/28/2021 3:15	-84.455989, 39.048829	0.003	00:29	Threemile Creek	Licking River Siphon Conveyance Extension
	5/4/2021 10:33	-84.455989, 39.048829	0.010	00:50	Threemile Creek	Licking River Siphon Conveyance Extension
	6/19/2021 8:17	-84.455989, 39.048829	0.218	04:17	Threemile Creek	Licking River Siphon Conveyance Extension
0150009	1/1/2021 11:30	-84.481906, 39.053424	0.130	02:54	UT to Threemile Creek	Licking River Siphon Conveyance
	2/28/2021 9:20	-84.481906, 39.053424	0.557	08:03	UT to Threemile Creek	Licking River Siphon Conveyance
	3/28/2021 3:35	-84.481906, 39.053424	0.046	01:08	UT to Threemile Creek	Licking River Siphon Conveyance
	5/4/2021 11:00	-84.481906, 39.053424	0.004	00:29	UT to Threemile Creek	Licking River Siphon Conveyance
	6/19/2021 8:20	-84.481906, 39.053424	0.503	06:03	UT to Threemile Creek	Licking River Siphon Conveyance
0150061	2/28/2021 9:35	-84.481441, 39.048236	0.048	07:07	Threemile Creek	Licking River Siphon Conveyance
	6/19/2021 8:50	-84.481441, 39.048236	0.034	04:34	Threemile Creek	Licking River Siphon Conveyance

SSO	Date & Time	Location	Estimated Volume (MG)	Duration (hrs:min)	Receiving Water	Related Project
0150064	2/28/2021 9:35	-84.479494, 39.048568	0.152	06:59	Threemile Creek	Licking River Siphon Conveyance
	6/19/2021 8:50	-84.479494, 39.048568	0.075	04:22	Threemile Creek	Licking River Siphon Conveyance
0150065	2/28/2021 9:47	-84.478395, 39.048555	0.152	06:05	Threemile Creek	Licking River Siphon Conveyance (2029)
	6/19/2021 9:01	-84.478395, 39.048555	0.007	02:39	Threemile Creek	Licking River Siphon Conveyance (2029)
0150086	2/28/2021 10:05	-84.460734, 39.053302	0.083	04:11	Threemile Creek	Licking River Siphon Conveyance Extension
	6/19/2021 8:40	-84.460734, 39.053302	0.056	02:34	Threemile Creek	Licking River Siphon Conveyance Extension
0150399	1/1/2021 11:35	-84.483917, 39.049304	0.014	01:14	Threemile Creek	Licking River Siphon Conveyance
	2/28/2021 9:25	-84.483917, 39.049304	0.169	15:13	Threemile Creek	Licking River Siphon Conveyance
	3/28/2021 3:40	-84.483917, 39.049304	0.005	00:43	Threemile Creek	Licking River Siphon Conveyance
	5/4/2021 11:00	-84.483917, 39.049304	0.006	00:44	Threemile Creek	Licking River Siphon Conveyance
	6/19/2021 8:40	-84.483917, 39.049304	0.106	05:20	Threemile Creek	Licking River Siphon Conveyance
0220056	6/19/2021 8:55	-84.454804, 39.066994	0.005	00:56	UT to Threemile Creek	Licking River Siphon Conveyance (2040)
0220086	6/19/2021 8:50	-84.456303, 39.064285	0.001	00:21	UT to Threemile Creek	Licking River Siphon Conveyance (2040)
0270026	6/19/2021 8:30	-84.451222, 39.074988	0.007	00:44	UT to Threemile Creek	Licking River Siphon Conveyance (2040)
0300035	3/28/2021 2:50	-84.446180, 39.084106	0.009	00:25	UT to Ohio River	HH/SG Improvements (2040)
0340003	2/28/2021 10:05	-84.439774, 39.098778	0.023	01:34	UT to Ohio River	HH/SG Improvements (2040)
	3/28/2021 3:15	-84.439774, 39.098778	0.004	00:25	UT to Ohio River	HH/SG Improvements (2040)
0380005	2/28/2021 9:41	-84.451738, 39.092276	0.017	03:17	UT to Woodlawn Creek	Taylor Creek (2040)
	3/28/2021 2:50	-84.451738, 39.092276	0.007	00:38	UT to Woodlawn Creek	Taylor Creek (2040)
0410019	2/28/2021 9:10	-84.459029, 39.086079	0.043	04:07	UT to Woodlawn Creek	Taylor Creek (2040)

SSO	Date & Time	Location	Estimated Volume (MG)	Duration (hrs:min)	Receiving Water	Related Project
	3/28/2021 3:00	-84.459029, 39.086079	0.012	00:53	UT to Woodlawn Creek	Taylor Creek (2040)
0430006	1/1/2021 11:25	-84.470535, 39.095102	0.058	01:34	UT to Woodlawn Creek	Taylor Creek (2040)
	2/28/2021 9:25	-84.470535, 39.095102	0.167	04:25	UT to Woodlawn Creek	Taylor Creek (2040)
	3/28/2021 3:10	-84.470535, 39.095102	0.033	01:03	UT to Woodlawn Creek	Taylor Creek (2040)
0430107	2/28/2021 10:35	-84.466249, 39.094212	0.013	00:59	UT to Woodlawn Creek	Taylor Creek (2040)
0530083	1/1/2021 11:25	-84.473394, 39.093628	0.038	02:18	UT to Woodlawn Creek	Taylor Creek (2040)
	2/28/2021 9:20	-84.473394, 39.093628	0.106	05:09	UT to Woodlawn Creek	Taylor Creek (2040)
	3/28/2021 3:10	-84.473394, 39.093628	0.022	01:27	UT to Woodlawn Creek	Taylor Creek (2040)
0860001	1/1/2021 1:30	-84.494621, 39.052514	1.843	25:45	Licking River	Licking River Siphon EQ
	1/2/2021 11:52	-84.494621, 39.052514	0.031	04:03	Licking River	Licking River Siphon EQ
	1/25/2021 16:30	-84.494621, 39.052514	0.199	08:56	Licking River	Licking River Siphon EQ
	1/31/2021 9:30	-84.494621, 39.052514	1.483	17:02	Licking River	Licking River Siphon EQ
	2/28/2021 7:00	-84.494621, 39.052514	4.285	41:02	Licking River	Licking River Siphon EQ
	3/2/2021 10:58	-84.494621, 39.052514	0.008	02:14	Licking River	Licking River Siphon EQ
	3/11/2021 21:10	-84.494621, 39.052514	0.847	16:42	Licking River	Licking River Siphon EQ
	3/15/2021 16:55	-84.494621, 39.052514	0.451	08:08	Licking River	Licking River Siphon EQ
	3/18/2021 8:41	-84.494621, 39.052514	0.681	15:15	Licking River	Licking River Siphon EQ
	3/28/2021 3:30	-84.494621, 39.052514	1.066	16:15	Licking River	Licking River Siphon EQ
	3/31/2021 3:52	-84.494621, 39.052514	0.290	10:10	Licking River	Licking River Siphon EQ
	4/10/2021 17:03	-84.494621, 39.052514	0.059	04:26	Licking River	Licking River Siphon EQ
4/29/2021 7:45	-84.494621, 39.052514	0.662	14:41	Licking River	Licking River Siphon EQ	

SSO	Date & Time	Location	Estimated Volume (MG)	Duration (hrs:min)	Receiving Water	Related Project
	5/3/2021 8:35	-84.494621, 39.052514	0.034	02:47	Licking River	Licking River Siphon EQ
	5/4/2021 10:05	-84.494621, 39.052514	0.839	13:05	Licking River	Licking River Siphon EQ
	5/9/2021 12:05	-84.494621, 39.052514	0.676	11:16	Licking River	Licking River Siphon EQ
	5/17/2021 7:50	-84.494621, 39.052514	1.239	14:13	Licking River	Licking River Siphon EQ
	6/7/2021 7:55	-84.494621, 39.052514	0.091	04:04	Licking River	Licking River Siphon EQ
	6/19/2021 8:05	-84.494621, 39.052514	1.904	14:60	Licking River	Licking River Siphon EQ
0870037	2/28/2021 10:30	-84.494849, 39.046408	0.007	00:38	None: Returned to CSS	James Ave Consolidation Sewer
	3/28/2021 2:55	-84.494849, 39.046408	0.005	00:15	None: Returned to CSS	James Ave Consolidation Sewer
	5/17/2021 7:15	-84.494849, 39.046408	0.005	03:20	None: Returned to CSS	James Ave Consolidation Sewer
	6/19/2021 8:20	-84.494849, 39.046408	0.108	01:09	None: Returned to CSS	James Ave Consolidation Sewer
1010002	2/28/2021 10:35	-84.459673, 39.084794	0.005	00:50	UT to Woodlawn Creek	Taylor Creek (2040)
	3/28/2021 3:05	-84.459673, 39.084794	0.003	00:29	UT to Woodlawn Creek	Taylor Creek (2040)
1110027	3/28/2021 3:20	-84.590242, 39.007486	0.001	00:19	Rice Creek	Lakeview (2040)
1110051	3/28/2021 3:10	-84.598219, 39.010608	0.005	00:29	Rice Creek	Lakeview (2040)
1110067	3/28/2021 3:10	-84.589220, 39.006569	0.027	01:09	Rice Creek	Lakeview (2040)
	6/7/2021 7:05	-84.589220, 39.006569	0.011	00:35	Rice Creek	Lakeview (2040)
1110103	3/28/2021 3:20	-84.590497, 39.007731	0.001	00:19	Rice Creek	Lakeview (2040)
1110294	3/28/2021 3:20	-84.588648, 39.006328	0.003	00:35	Rice Creek	Lakeview (2040)
1190012	3/28/2021 3:05	-84.608249, 39.015680	0.017	00:39	UT to Dry Creek	Dry Creek (2040)
	6/7/2021 6:55	-84.608249, 39.015680	0.010	00:25	UT to Dry Creek	Dry Creek (2040)
1200022	3/28/2021 3:00	-84.603567, 39.022724	0.004	00:22	UT to Dry Creek	Dry Creek (2040)

SSO	Date & Time	Location	Estimated Volume (MG)	Duration (hrs:min)	Receiving Water	Related Project
	6/7/2021 6:55	-84.603567, 39.022724	0.005	00:19	UT to Dry Creek	Dry Creek (2040)
1220016	3/28/2021 3:05	-84.599484, 39.028552	0.002	00:21	UT to Dry Creek	Dry Creek (2040)
	5/17/2021 8:30	-84.599484, 39.028552	0.002	00:45	UT to Dry Creek	Dry Creek (2040)
	6/7/2021 6:55	-84.599484, 39.028552	0.007	00:46	UT to Dry Creek	Dry Creek (2040)
1220054	3/28/2021 3:05	-84.601512, 39.026306	0.007	00:37	UT to Dry Creek	Dry Creek (2040)
	5/17/2021 8:30	-84.601512, 39.026306	0.004	00:29	UT to Dry Creek	Dry Creek (2040)
	6/7/2021 6:55	-84.601512, 39.026306	0.010	00:39	UT to Dry Creek	Dry Creek (2040)
1230019	3/28/2021 3:11	-84.615307, 39.017112	0.005	00:31	UT to Dry Creek	Dry Creek (2040)
1240008	1/31/2021 7:10	-84.615783, 39.013657	0.006	01:33	UT to Dry Creek	Dry Creek (2040)
	2/28/2021 22:15	-84.615783, 39.013657	0.012	02:31	UT to Dry Creek	Dry Creek (2040)
	3/25/2021 13:20	-84.615783, 39.013657	0.003	01:04	UT to Dry Creek	Dry Creek (2040)
	3/28/2021 3:05	-84.615783, 39.013657	0.040	01:54	UT to Dry Creek	Dry Creek (2040)
	3/31/2021 3:15	-84.615783, 39.013657	0.001	00:37	UT to Dry Creek	Dry Creek (2040)
	6/7/2021 7:01	-84.615783, 39.013657	0.004	00:41	UT to Dry Creek	Dry Creek (2040)
1520124	3/28/2021 3:05	-84.543297, 39.053273	0.004	00:20	Moser's Branch	Lakeview (2040)
1550053	1/1/2021 9:20	-84.558901, 39.047894	0.006	00:57	UT to Pleasant Run Creek	Bromley Crescent Springs Improvements (2040)
	3/28/2021 1:00	-84.558901, 39.047894	0.004	00:24	UT to Pleasant Run Creek	Bromley Crescent Springs Improvements (2040)
1560092	1/1/2021 9:20	-84.559279, 39.046501	0.021	01:05	UT to Pleasant Run Creek	Bromley Crescent Springs Conveyance
	3/28/2021 1:00	-84.559279, 39.046501	0.011	00:30	UT to Pleasant Run Creek	Bromley Crescent Springs Conveyance
1570100	5/17/2021 5:35	-84.549621, 39.040148	0.001	00:29	UT to Moser's Branch	Lakeview (2040)

SSO	Date & Time	Location	Estimated Volume (MG)	Duration (hrs:min)	Receiving Water	Related Project
1690043	6/19/2021 8:40	-84.540460, 39.068509	0.002	00:33	UT to Pleasant Run Creek	Bromley Crescent Springs Conveyance
1730085	2/28/2021 10:01	-84.557495, 39.076333	0.015	03:18	Pleasant Run Creek	Bromley Crescent Springs Improvements (2029)
1730086	2/28/2021 9:05	-84.557640, 39.075236	0.570	14:49	Pleasant Run Creek	Bromley Crescent Springs Improvements (2029)
1730104	2/28/2021 8:50	-84.560896, 39.063438	0.285	05:15	Pleasant Run Creek	Bromley Crescent Springs Improvements (2040)
1760047	1/1/2021 10:45	-84.566259, 39.002866	0.031	04:48	UT to Bullock Pen Creek	Lakeview (2040)
	1/31/2021 14:11	-84.566259, 39.002866	0.006	01:60	UT to Bullock Pen Creek	Lakeview (2040)
	5/4/2021 8:45	-84.566259, 39.002866	0.031	05:36	UT to Bullock Pen Creek	Lakeview (2040)
1760048	1/1/2021 10:45	-84.566089, 39.003054	0.013	01:42	UT to Bullock Pen Creek	Lakeview (2040)
	5/4/2021 8:45	-84.566089, 39.003054	0.010	02:44	UT to Bullock Pen Creek	Lakeview (2040)
1850140	2/28/2021 17:55	-84.501651, 39.035532	4.232	180:15	Banklick Creek	Banklick EQ/Conveyance
	6/19/2021 8:40	-84.501651, 39.035532	0.010	00:29	Banklick Creek	Banklick EQ/Conveyance
1850141	1/1/2021 8:22	-84.501170, 39.034190	0.176	12:45	Banklick Creek	Banklick EQ/Conveyance
	1/25/2021 14:05	-84.501170, 39.034190	0.002	00:32	Banklick Creek	Banklick EQ/Conveyance
	1/31/2021 6:40	-84.501170, 39.034190	0.114	08:46	Banklick Creek	Banklick EQ/Conveyance
	2/28/2021 6:20	-84.501170, 39.034190	1.028	186:41	Banklick Creek	Banklick EQ/Conveyance
	3/11/2021 20:30	-84.501170, 39.034190	0.008	01:27	Banklick Creek	Banklick EQ/Conveyance
	3/18/2021 12:35	-84.501170, 39.034190	0.007	00:58	Banklick Creek	Banklick EQ/Conveyance
	3/28/2021 2:50	-84.501170, 39.034190	0.043	03:26	Banklick Creek	Banklick EQ/Conveyance
	4/29/2021 6:45	-84.501170, 39.034190	0.019	08:33	Banklick Creek	Banklick EQ/Conveyance

SSO	Date & Time	Location	Estimated Volume (MG)	Duration (hrs:min)	Receiving Water	Related Project
	5/3/2021 5:05	-84.501170, 39.034190	0.001	00:19	Banklick Creek	Banklick EQ/Conveyance
	5/4/2021 9:10	-84.501170, 39.034190	0.031	02:09	Banklick Creek	Banklick EQ/Conveyance
	5/9/2021 11:15	-84.501170, 39.034190	0.020	01:14	Banklick Creek	Banklick EQ/Conveyance
	5/17/2021 6:19	-84.501170, 39.034190	0.111	05:59	Banklick Creek	Banklick EQ/Conveyance
	6/7/2021 7:05	-84.501170, 39.034190	0.006	00:49	Banklick Creek	Banklick EQ/Conveyance
	6/18/2021 22:00	-84.501170, 39.034190	0.001	00:15	Banklick Creek	Banklick EQ/Conveyance
	6/19/2021 7:25	-84.501170, 39.034190	0.118	03:31	Banklick Creek	Banklick EQ/Conveyance
	6/30/2021 17:30	-84.501170, 39.034190	0.128	06:30	Banklick Creek	Banklick EQ/Conveyance
1860108	1/1/2021 8:21	-84.508652, 39.036049	0.161	13:21	Banklick Creek	Banklick EQ/Conveyance
	1/31/2021 7:00	-84.508652, 39.036049	0.058	09:12	Banklick Creek	Banklick EQ/Conveyance
	2/28/2021 6:45	-84.508652, 39.036049	0.605	27:24	Banklick Creek	Banklick EQ/Conveyance
	3/18/2021 12:35	-84.508652, 39.036049	0.006	01:17	Banklick Creek	Banklick EQ/Conveyance
	3/28/2021 3:05	-84.508652, 39.036049	0.030	03:56	Banklick Creek	Banklick EQ/Conveyance
	5/4/2021 10:20	-84.508652, 39.036049	0.003	00:34	Banklick Creek	Banklick EQ/Conveyance
	5/17/2021 6:50	-84.508652, 39.036049	0.025	05:20	Banklick Creek	Banklick EQ/Conveyance
	6/19/2021 7:27	-84.508652, 39.036049	0.040	02:35	Banklick Creek	Banklick EQ/Conveyance
1920086	6/19/2021 9:07	-84.433046, 39.029121	0.003	02:26	Duck Creek	Wolpert PS
1920097	6/19/2021 9:05	-84.433139, 39.028129	0.011	02:17	Duck Creek	Wolpert PS
	6/30/2021 23:10	-84.433139, 39.028129	0.004	00:50	Duck Creek	Wolpert PS
1930007	2/28/2021 9:30	-84.480293, 39.062497	0.035	04:28	UT to Threemile Creek	Licking River Siphon Conveyance (2040)
	3/28/2021 3:05	-84.480293, 39.062497	0.006	00:58	UT to Threemile Creek	Licking River Siphon Conveyance (2040)

SSO	Date & Time	Location	Estimated Volume (MG)	Duration (hrs:min)	Receiving Water	Related Project
1930008	2/28/2021 9:41	-84.480427, 39.063232	0.025	03:52	UT to Threemile Creek	Licking River Siphon Conveyance (2040)
	3/28/2021 3:05	-84.480427, 39.063232	0.004	00:43	UT to Threemile Creek	Licking River Siphon Conveyance (2040)
1930009	2/28/2021 10:00	-84.480329, 39.063777	0.013	03:18	UT to Threemile Creek	Licking River Siphon Conveyance (2040)
	3/28/2021 3:10	-84.480329, 39.063777	0.001	00:28	UT to Threemile Creek	Licking River Siphon Conveyance (2040)
1930010	2/28/2021 10:12	-84.480275, 39.064371	0.032	02:56	UT to Threemile Creek	Licking River Siphon Conveyance (2040)
1940026	1/1/2021 9:30	-84.539504, 39.041017	0.008	00:54	Moser's Branch	Lakeview (2040)
1950010	5/17/2021 10:50	-84.529224, 39.034633	0.030	02:09	Banklick Creek	Lakeview (2040)
1950036	2/28/2021 9:35	-84.519177, 39.045159	0.716	15:15	UT to Banklick Creek	Lakeview (2040)
	6/19/2021 9:00	-84.519177, 39.045159	0.501	06:39	UT to Banklick Creek	Lakeview (2040)
2020035	1/1/2021 10:40	-84.519137, 38.992666	0.087	04:47	Wayman or Hands Branch	Lakeview (2040)
	5/4/2021 8:55	-84.519137, 38.992666	0.064	03:14	Wayman or Hands Branch	Lakeview (2040)
	5/17/2021 7:50	-84.519137, 38.992666	0.081	05:27	Wayman or Hands Branch	Lakeview (2040)
2020203	1/1/2021 11:17	-84.518312, 38.992252	0.009	01:30	Waymans Branch	Lakeview (2040)
	5/4/2021 9:40	-84.518312, 38.992252	0.005	01:03	Waymans Branch	Lakeview (2040)
	5/17/2021 7:55	-84.518312, 38.992252	0.005	01:17	Waymans Branch	Lakeview (2040)
2020860	1/1/2021 11:24	-84.518143, 38.991806	0.008	01:14	Waymans Branch	Lakeview (2040)
	5/4/2021 9:46	-84.518143, 38.991806	0.002	00:47	Waymans Branch	Lakeview (2040)
2030031	1/1/2021 11:46	-84.545597, 38.995830	0.002	00:47	Bullock Pen Creek	Not Applicable
	5/4/2021 10:40	-84.545597, 38.995830	0.002	00:47	Bullock Pen Creek	Not Applicable
2100057	3/28/2021 3:10	-84.611764, 39.001294	0.002	00:34	UT to Bullock Pen Creek	Lakeview (2040)
	6/7/2021 6:57	-84.611764, 39.001294	0.002	00:32	UT to Bullock Pen Creek	Lakeview (2040)

SSO	Date & Time	Location	Estimated Volume (MG)	Duration (hrs:min)	Receiving Water	Related Project
2100111	6/7/2021 7:00	-84.611918, 38.997747	0.003	00:20	UT to Bullock Pen Creek	Lakeview (2040)
2100126	3/28/2021 3:05	-84.612299, 39.001555	0.006	00:34	UT to Bullock Pen Creek	Lakeview (2040)
	6/7/2021 6:55	-84.612299, 39.001555	0.009	00:29	UT to Bullock Pen Creek	Lakeview (2040)
2110006	3/28/2021 3:15	-84.606362, 39.004056	0.027	00:60	UT to Bullock Pen Creek	Lakeview (2040)
	5/4/2021 9:50	-84.606362, 39.004056	0.021	01:32	UT to Bullock Pen Creek	Lakeview (2040)
	5/17/2021 8:35	-84.606362, 39.004056	0.008	00:46	UT to Bullock Pen Creek	Lakeview (2040)
2110006	6/7/2021 7:00	-84.606362, 39.004056	0.042	01:04	UT to Bullock Pen Creek	Lakeview (2040)
2120001	6/7/2021 7:00	-84.604416, 39.003057	0.002	00:23	UT to Bullock Pen Creek	Lakeview (2040)
2120023	6/7/2021 6:55	-84.603615, 39.005642	0.003	00:15	UT to Bullock Pen Creek	Lakeview (2040)
2120041	3/28/2021 3:00	-84.603771, 39.007016	0.004	00:23	UT to Bullock Pen Creek	Lakeview (2040)
	6/7/2021 6:55	-84.603771, 39.007016	0.008	00:23	UT to Bullock Pen Creek	Lakeview (2040)
2210009	2/28/2021 10:45	-84.387178, 38.977331	0.032	06:20	UT to Tug Creek	Eastern Regional (2040)
	6/19/2021 9:40	-84.387178, 38.977331	0.012	03:43	UT to Tug Creek	Eastern Regional (2040)
2210050	2/28/2021 10:05	-84.390543, 38.980708	0.064	07:49	UT to Tug Creek	Eastern Regional (2040)
	5/17/2021 9:00	-84.390543, 38.980708	0.005	02:57	UT to Tug Creek	Eastern Regional (2040)
	6/19/2021 9:00	-84.390543, 38.980708	0.031	05:10	UT to Tug Creek	Eastern Regional (2040)
	6/30/2021 23:25	-84.390543, 38.980708	0.006	00:35	UT to Tug Creek	Eastern Regional (2040)
2300011	5/4/2021 10:40	-84.538188, 38.985181	0.041	04:13	Banklick Creek	W6 Improvements (2029)/Lakeview (2040)
	5/17/2021 9:00	-84.538188, 38.985181	0.019	03:37	Banklick Creek	W6 Improvements (2029)/Lakeview (2040)
2300013	1/31/2021 13:01	-84.539667, 38.984153	0.161	06:50	Banklick Creek	W6 Improvements (2029)/Lakeview

SSO	Date & Time	Location	Estimated Volume (MG)	Duration (hrs:min)	Receiving Water	Related Project
						(2040)
	5/4/2021 10:40	-84.539667, 38.984153	0.152	05:18	Banklick Creek	W6 Improvements (2029)/Lakeview (2040)
	5/17/2021 8:55	-84.539667, 38.984153	0.108	04:25	Banklick Creek	W6 Improvements (2029)/Lakeview (2040)
2300019	5/4/2021 11:31	-84.542844, 38.978339	0.011	01:34	Banklick Creek	W6 Improvements (2029)/Lakeview (2040)
2300027	5/4/2021 11:46	-84.549407, 38.974516	0.004	00:57	Banklick Creek	W6 Improvements (2029)/Lakeview (2040)
2300121	5/4/2021 10:50	-84.578529, 38.942831	0.029	01:23	Banklick Creek	Western Regional (2034)
2301219	1/31/2021 13:26	-84.541256, 38.980638	0.061	04:46	Banklick Creek	W6 Improvements (2029)/Lakeview (2040)
	5/4/2021 10:55	-84.541256, 38.980638	0.109	03:38	Banklick Creek	W6 Improvements (2029)/Lakeview (2040)
	5/17/2021 9:10	-84.541256, 38.980638	0.038	02:15	Banklick Creek	W6 Improvements (2029)/Lakeview (2040)
2330095	2/28/2021 12:00	-84.387021, 38.883407	0.006	01:22	UT to Phillips Creek	Not Applicable
2370003	3/28/2021 3:50	-84.738540, 39.074793	0.020	01:18	Woolper Creek	Bullitsville EQ

## 2.6 Model Predicted SSOs Caused by Non-Typical Year Wet Weather

SSO	Date & Time	Location	Estimated Volume (MG)	Duration (hrs:min)	Receiving Water	Related Project
0020006	2/28/2021 7:45	-84.418123, 39.042277	0.963	20:29	Fourmile Creek	Silver Grove EQ
0020007	2/28/2021 9:06	-84.416948, 39.041654	0.053	17:31	Fourmile Creek	Silver Grove EQ
0020008	2/28/2021 9:20	-84.415801, 39.041032	0.034	16:54	Fourmile Creek	Silver Grove EQ
0020030	2/28/2021 9:16	-84.395754, 39.037011	0.004	05:60	Fourmile Creek	Ash St EQ
	2/28/2021 22:32	-84.395754, 39.037011	0.001	01:57	Fourmile Creek	Ash St EQ
0020032	2/28/2021 9:45	-84.419850, 39.042637	0.213	06:15	Fourmile Creek	HH/SG Improvements (2040)
0050131	6/30/2021 22:30	-84.433273, 39.054857	0.003	00:28	Threemile Creek	HH/SG Improvements (2040)
0060001	6/30/2021 22:10	-84.435150, 39.053749	0.016	01:38	Threemile Creek	HH/SG Improvements (2040)
0060002	6/30/2021 22:30	-84.435876, 39.053526	0.018	01:10	Threemile Creek	HH/SG Improvements (2040)
0060004	6/30/2021 22:35	-84.436314, 39.053093	0.010	00:54	Threemile Creek	HH/SG Improvements (2040)
0110010	6/30/2021 22:30	-84.455989, 39.048829	0.070	01:30	Threemile Creek	Licking River Siphon Conveyance Extension
0150009	6/30/2021 22:30	-84.481906, 39.053424	0.211	01:30	UT to Threemile Creek	Licking River Siphon Conveyance
0150024	6/19/2021 8:55	-84.477807, 39.059875	0.007	00:36	North Branch Threemile Creek	Licking River Siphon Conveyance (2040)
	6/30/2021 22:35	-84.477807, 39.059875	0.010	00:44	North Branch Threemile Creek	Licking River Siphon Conveyance (2040)
0150061	6/30/2021 22:40	-84.481441, 39.048236	0.010	01:20	Threemile Creek	Licking River Siphon Conveyance
0150063	6/30/2021 23:45	-84.480416, 39.048376	0.001	00:14	Threemile Creek	Licking River Siphon Conveyance
0150064	6/30/2021 22:45	-84.479494, 39.048568	0.024	01:15	Threemile Creek	Licking River Siphon Conveyance
0150065	6/30/2021 22:52	-84.478395, 39.048555	0.002	00:50	Threemile Creek	Licking River Siphon Conveyance (2029)
0150086	6/30/2021 22:35	-84.460734, 39.053302	0.014	01:08	Threemile Creek	Licking River Siphon Conveyance

SSO	Date & Time	Location	Estimated Volume (MG)	Duration (hrs:min)	Receiving Water	Related Project
						Extension
0150399	6/30/2021 22:35	-84.483917, 39.049304	0.034	01:25	Threemile Creek	Licking River Siphon Conveyance
0220056	6/30/2021 22:25	-84.454804, 39.066994	0.007	00:59	UT to Threemile Creek	Licking River Siphon Conveyance (2040)
0220086	6/30/2021 22:20	-84.456303, 39.064285	0.006	00:34	UT to Threemile Creek	Licking River Siphon Conveyance (2040)
0230011	1/1/2021 11:00	-84.460747, 39.071212	0.001	00:10	UT to Threemile Creek	Licking River Siphon Conveyance (2040)
	6/30/2021 21:50	-84.460747, 39.071212	0.001	00:19	UT to Threemile Creek	Licking River Siphon Conveyance (2040)
0230016	1/1/2021 11:00	-84.460344, 39.071407	0.007	00:15	UT to Threemile Creek	Licking River Siphon Conveyance (2040)
	6/19/2021 8:21	-84.460344, 39.071407	0.001	00:18	UT to Threemile Creek	Licking River Siphon Conveyance (2040)
	6/30/2021 21:50	-84.460344, 39.071407	0.021	00:45	UT to Threemile Creek	Licking River Siphon Conveyance (2040)
0270026	1/1/2021 11:05	-84.451222, 39.074988	0.002	00:24	UT to Threemile Creek	Licking River Siphon Conveyance (2040)
	6/30/2021 22:00	-84.451222, 39.074988	0.024	01:04	UT to Threemile Creek	Licking River Siphon Conveyance (2040)
0280001	1/1/2021 11:10	-84.440901, 39.075061	0.001	00:10	UT to Ohio River	HH/SG Improvements (2040)
	6/30/2021 22:05	-84.440901, 39.075061	0.012	00:39	UT to Ohio River	HH/SG Improvements (2040)
0300002	6/30/2021 21:50	-84.446191, 39.084349	0.004	00:20	UT to Ohio River	HH/SG Improvements (2040)
0300004	6/30/2021 21:50	-84.447518, 39.084161	0.005	00:19	UT to Ohio River	HH/SG Improvements (2040)
0300035	1/1/2021 11:00	-84.446180, 39.084106	0.014	00:20	UT to Ohio River	HH/SG Improvements (2040)
	6/19/2021 7:55	-84.446180, 39.084106	0.017	00:59	UT to Ohio River	HH/SG Improvements (2040)
	6/30/2021 21:50	-84.446180, 39.084106	0.044	00:50	UT to Ohio River	HH/SG Improvements (2040)
0300049	1/1/2021 11:05	-84.446233, 39.083371	0.001	00:10	UT to Ohio River	HH/SG Improvements (2040)
	6/30/2021 21:55	-84.446233, 39.083371	0.009	00:35	UT to Ohio River	HH/SG Improvements (2040)
0300058	1/1/2021 11:00	-84.446233, 39.081661	0.002	00:10	UT to Ohio River	HH/SG Improvements (2040)

SSO	Date & Time	Location	Estimated Volume (MG)	Duration (hrs:min)	Receiving Water	Related Project
0310059	6/30/2021 21:55	-84.445087, 39.084983	0.002	00:15	UT to Ohio River	HH/SG Improvements (2040)
0340003	1/1/2021 11:20	-84.439774, 39.098778	0.008	00:39	UT to Ohio River	HH/SG Improvements (2040)
	6/19/2021 8:10	-84.439774, 39.098778	0.041	01:58	UT to Ohio River	HH/SG Improvements (2040)
	6/30/2021 22:15	-84.439774, 39.098778	0.024	01:14	UT to Ohio River	HH/SG Improvements (2040)
0380005	1/1/2021 11:00	-84.451738, 39.092276	0.024	00:44	UT to Woodlawn Creek	Taylor Creek (2040)
	6/19/2021 8:10	-84.451738, 39.092276	0.027	01:46	UT to Woodlawn Creek	Taylor Creek (2040)
	6/30/2021 21:50	-84.451738, 39.092276	0.065	00:59	UT to Woodlawn Creek	Taylor Creek (2040)
0380028	6/30/2021 21:55	-84.451778, 39.092400	0.007	00:20	UT to Woodlawn Creek	Waterworks Rd Conveyance (2029)
0380031	6/30/2021 22:00	-84.451790, 39.092507	0.002	00:10	UT to Woodlawn Creek	Waterworks Rd Conveyance (2029)
0390006	6/19/2021 7:20	-84.456784, 39.101429	0.003	01:29	UT to Taylor Creek	Taylor Creek (2040)
	6/30/2021 21:00	-84.456784, 39.101429	0.013	01:34	UT to Taylor Creek	Taylor Creek (2040)
0390007	6/30/2021 21:00	-84.456643, 39.101018	0.025	01:15	UT to Taylor Creek	Taylor Creek (2040)
0410001	6/19/2021 8:30	-84.464007, 39.093032	0.014	00:43	UT to Woodlawn Creek	Taylor Creek (2040)
	6/30/2021 22:15	-84.464007, 39.093032	0.023	00:40	UT to Woodlawn Creek	Taylor Creek (2040)
0410019	1/1/2021 11:10	-84.459029, 39.086079	0.019	01:24	UT to Woodlawn Creek	Taylor Creek (2040)
	6/19/2021 8:00	-84.459029, 39.086079	0.041	02:43	UT to Woodlawn Creek	Taylor Creek (2040)
	6/30/2021 22:00	-84.459029, 39.086079	0.029	01:49	UT to Woodlawn Creek	Taylor Creek (2040)
0410115	6/30/2021 22:10	-84.462333, 39.090654	0.013	00:30	UT to Woodlawn Creek	Taylor Creek (2040)
0430006	6/19/2021 8:10	-84.470535, 39.095102	0.107	02:44	UT to Woodlawn Creek	Taylor Creek (2040)
	6/30/2021 22:15	-84.470535, 39.095102	0.077	01:45	UT to Woodlawn Creek	Taylor Creek (2040)
0430107	1/1/2021 11:30	-84.466249, 39.094212	0.008	00:29	UT to Woodlawn Creek	Taylor Creek (2040)

SSO	Date & Time	Location	Estimated Volume (MG)	Duration (hrs:min)	Receiving Water	Related Project
	6/19/2021 8:30	-84.466249, 39.094212	0.026	01:04	UT to Woodlawn Creek	Taylor Creek (2040)
	6/30/2021 22:20	-84.466249, 39.094212	0.024	01:05	UT to Woodlawn Creek	Taylor Creek (2040)
0440074	6/19/2021 7:26	-84.459566, 39.102626	0.006	01:36	Taylor Creek	Taylor Creek (2040)
	6/30/2021 21:11	-84.459566, 39.102626	0.027	01:52	Taylor Creek	Taylor Creek (2040)
0460037	6/30/2021 21:25	-84.458827, 39.114090	0.009	00:51	UT to Ohio River	Not Applicable
0490035	6/19/2021 8:35	-84.477895, 39.078139	0.002	00:29	UT to Woodlawn Creek	Not Applicable
	6/30/2021 22:06	-84.477895, 39.078139	0.003	00:33	UT to Woodlawn Creek	Not Applicable
0490137	6/19/2021 8:25	-84.479448, 39.078708	0.009	00:53	UT to Woodlawn Creek	Taylor Creek (2040)
	6/30/2021 22:05	-84.479448, 39.078708	0.009	00:44	UT to Woodlawn Creek	Taylor Creek (2040)
0500047	1/1/2021 11:10	-84.480473, 39.079133	0.016	00:30	UT to Woodlawn Creek	Taylor Creek (2040)
	6/19/2021 8:20	-84.480473, 39.079133	0.066	01:04	UT to Woodlawn Creek	Taylor Creek (2040)
	6/30/2021 22:00	-84.480473, 39.079133	0.086	00:55	UT to Woodlawn Creek	Taylor Creek (2040)
0500048	6/30/2021 22:05	-84.480073, 39.078687	0.001	00:10	UT to Woodlawn Creek	Not Applicable
0530083	6/19/2021 8:10	-84.473394, 39.093628	0.103	03:24	UT to Woodlawn Creek	Taylor Creek (2040)
	6/30/2021 22:15	-84.473394, 39.093628	0.063	01:45	UT to Woodlawn Creek	Taylor Creek (2040)
0530119	6/19/2021 8:55	-84.475230, 39.091263	0.001	00:19	UT to Woodlawn Creek	Taylor Creek (2040)
0550015	6/30/2021 20:55	-84.474271, 39.102419	0.025	00:40	Chadwick Branch	Not Applicable
0570130	6/19/2021 7:25	-84.461097, 39.116305	0.010	00:15	UT to Ohio River	HH/SG Improvements (2040)
	6/30/2021 21:35	-84.461097, 39.116305	0.031	00:15	UT to Ohio River	HH/SG Improvements (2040)
0600044	6/30/2021 21:00	-84.480813, 39.109760	0.016	00:35	None: Returned to CSS	Not Applicable
0610023	6/30/2021 21:00	-84.478409, 39.102692	0.006	00:35	UT to Covert Run	Not Applicable

SSO	Date & Time	Location	Estimated Volume (MG)	Duration (hrs:min)	Receiving Water	Related Project
0610055	6/30/2021 21:05	-84.480753, 39.102749	0.010	00:10	None: Returned to CSS	Not Applicable
0610067	6/30/2021 21:00	-84.479410, 39.101471	0.008	00:15	None: Returned to CSS	Not Applicable
0620040	6/30/2021 21:05	-84.487429, 39.102915	0.007	00:10	Ohio River	Not Applicable
0620057	6/19/2021 7:15	-84.482660, 39.101529	0.009	00:15	None: Returned to CSS	Not Applicable
	6/30/2021 20:55	-84.482660, 39.101529	0.101	00:45	None: Returned to CSS	Not Applicable
0680003	6/30/2021 22:00	-84.489702, 39.091820	0.010	00:10	Ohio River	Not Applicable
0710071	6/30/2021 22:00	-84.484439, 39.077832	0.004	00:34	UT to Woodlawn Creek	Taylor Creek (2040)
0730034	6/30/2021 21:50	-84.494078, 39.078995	0.032	00:20	UT Licking River	Not Applicable
0760047	6/30/2021 21:55	-84.490189, 39.090158	0.015	00:15	None: Returned to CSS	Not Applicable
0760048	6/30/2021 21:55	-84.490407, 39.090391	0.003	00:10	None: Returned to CSS	Not Applicable
0760059	6/30/2021 21:55	-84.488530, 39.088328	0.005	00:10	Ohio River	Not Applicable
0760060	6/30/2021 21:55	-84.488246, 39.088016	0.003	00:10	Ohio River	Not Applicable
0760067	6/30/2021 21:55	-84.487963, 39.087707	0.005	00:10	Ohio River	Not Applicable
0780055	6/30/2021 21:55	-84.496301, 39.090033	0.029	00:15	None: Returned to CSS	Not Applicable
0780062	6/30/2021 21:55	-84.495391, 39.089096	0.012	00:10	None: Returned to CSS	Not Applicable
0780065	6/30/2021 21:55	-84.495133, 39.088813	0.001	00:10	Ohio River	Not Applicable
0780084	6/30/2021 21:55	-84.495816, 39.090296	0.007	00:15	None: Returned to CSS	Not Applicable
0780091	6/30/2021 21:55	-84.495333, 39.090562	0.039	00:35	None: Returned to CSS	Not Applicable
0780092	6/30/2021 21:55	-84.494847, 39.090830	0.027	00:10	None: Returned to CSS	Not Applicable
0820078	6/30/2021 21:55	-84.498653, 39.089981	0.038	00:15	None: Returned to CSS	Not Applicable
0830058	6/30/2021 21:55	-84.499760, 39.085144	0.041	00:15	None: Returned to CSS	Not Applicable

SSO	Date & Time	Location	Estimated Volume (MG)	Duration (hrs:min)	Receiving Water	Related Project
0840069	6/30/2021 21:55	-84.496801, 39.081907	0.006	00:10	Licking River	Not Applicable
0860001	6/30/2021 22:25	-84.494621, 39.052514	0.342	01:35	Licking River	Licking River Siphon EQ
0870019	6/30/2021 22:15	-84.493416, 39.046782	0.002	00:15	UT to Licking River	CSS Conveyance Improvements
0870037	6/30/2021 21:40	-84.494849, 39.046408	0.375	01:30	None: Returned to CSS	James Ave Consolidation Sewer
0870068	6/30/2021 21:45	-84.497628, 39.044690	0.016	00:10	UT to Licking River	Not Applicable
0870088	6/30/2021 21:45	-84.496753, 39.047140	0.003	00:10	UT to Licking River	Not Applicable
0890064	6/30/2021 21:55	-84.504816, 39.054848	0.047	00:25	None: Returned to CSS	Not Applicable
0910046	6/30/2021 22:00	-84.499260, 39.058150	0.018	00:15	Licking River	Not Applicable
0920007	6/30/2021 22:05	-84.500818, 39.063086	0.421	00:40	Licking River	Not Applicable
0920008	6/30/2021 22:05	-84.501517, 39.063191	0.046	00:20	Licking River	Not Applicable
0940023	6/30/2021 21:55	-84.503284, 39.068571	0.040	00:20	Licking River	Not Applicable
0940027	6/30/2021 21:55	-84.503757, 39.068515	0.019	00:20	None: Returned to CSS	Not Applicable
0940031	6/30/2021 21:55	-84.504614, 39.068387	0.046	00:20	Licking River	Not Applicable
0940056	6/30/2021 22:00	-84.499856, 39.068236	0.021	00:10	Licking River	Not Applicable
0940072	6/30/2021 22:00	-84.500634, 39.066880	0.018	00:10	Licking River	Not Applicable
0940116	6/30/2021 21:55	-84.504558, 39.068401	0.008	00:14	Licking River	Not Applicable
0970001	6/30/2021 21:55	-84.504846, 39.075872	0.020	00:10	Licking River	Not Applicable
0970014	6/30/2021 21:55	-84.505150, 39.077005	0.021	00:10	Licking River	Not Applicable
0980061	6/30/2021 21:50	-84.503562, 39.077253	0.026	00:20	Licking River	Not Applicable
0980089	6/30/2021 21:55	-84.503278, 39.076233	0.075	00:15	Licking River	Not Applicable
0990013	6/30/2021 22:10	-84.457695, 39.079935	0.001	00:24	UT to Woodlawn Creek	Taylor Creek (2040)

SSO	Date & Time	Location	Estimated Volume (MG)	Duration (hrs:min)	Receiving Water	Related Project
1010002	1/1/2021 11:15	-84.459673, 39.084794	0.007	00:39	UT to Woodlawn Creek	Taylor Creek (2040)
	6/19/2021 8:20	-84.459673, 39.084794	0.020	01:44	UT to Woodlawn Creek	Taylor Creek (2040)
	6/30/2021 22:05	-84.459673, 39.084794	0.018	01:20	UT to Woodlawn Creek	Taylor Creek (2040)
1010026	1/1/2021 11:15	-84.456992, 39.083801	0.002	00:24	UT to Woodlawn Creek	Taylor Creek (2040)
	6/19/2021 8:25	-84.456992, 39.083801	0.010	00:59	UT to Woodlawn Creek	Taylor Creek (2040)
	6/30/2021 22:05	-84.456992, 39.083801	0.012	00:55	UT to Woodlawn Creek	Taylor Creek (2040)
1010027	6/19/2021 8:25	-84.456179, 39.083565	0.010	00:51	UT to Woodlawn Creek	Taylor Creek (2040)
	6/30/2021 22:05	-84.456179, 39.083565	0.014	00:46	UT to Woodlawn Creek	Taylor Creek (2040)
1040074	2/28/2021 10:00	-84.606023, 38.971952	0.009	02:42	UT to Bullock Pen Creek	Not Applicable
	6/19/2021 8:45	-84.606023, 38.971952	0.007	01:33	UT to Bullock Pen Creek	Not Applicable
1090069	6/19/2021 8:45	-84.575876, 39.004466	0.007	00:54	UT to Bullock Pen Creek	Lakeview (2040)
1110025	2/28/2021 9:44	-84.589290, 39.006692	0.003	04:45	Rice Creek	Lakeview (2040)
	6/19/2021 8:48	-84.589290, 39.006692	0.003	03:27	Rice Creek	Lakeview (2040)
1110027	1/1/2021 12:40	-84.590242, 39.007486	0.005	00:34	Rice Creek	Lakeview (2040)
	2/28/2021 9:41	-84.590242, 39.007486	0.064	05:37	Rice Creek	Lakeview (2040)
	6/19/2021 7:45	-84.590242, 39.007486	0.072	04:48	Rice Creek	Lakeview (2040)
1110051	1/1/2021 12:30	-84.598219, 39.010608	0.011	00:43	Rice Creek	Lakeview (2040)
	2/28/2021 9:25	-84.598219, 39.010608	0.152	06:51	Rice Creek	Lakeview (2040)
	6/18/2021 21:52	-84.598219, 39.010608	0.005	00:22	Rice Creek	Lakeview (2040)
	6/19/2021 8:55	-84.598219, 39.010608	0.051	03:08	Rice Creek	Lakeview (2040)
1110067	1/1/2021 12:35	-84.589220, 39.006569	0.059	08:23	Rice Creek	Lakeview (2040)

SSO	Date & Time	Location	Estimated Volume (MG)	Duration (hrs:min)	Receiving Water	Related Project
	2/28/2021 9:10	-84.589220, 39.006569	0.260	14:53	Rice Creek	Lakeview (2040)
	6/18/2021 21:55	-84.589220, 39.006569	0.018	00:40	Rice Creek	Lakeview (2040)
	6/19/2021 7:45	-84.589220, 39.006569	0.154	06:03	Rice Creek	Lakeview (2040)
1110073	6/19/2021 9:00	-84.589686, 39.007039	0.004	01:11	Rice Creek	Lakeview (2040)
1110103	1/1/2021 12:40	-84.590497, 39.007731	0.006	00:34	Rice Creek	Lakeview (2040)
	2/28/2021 9:36	-84.590497, 39.007731	0.088	06:01	Rice Creek	Lakeview (2040)
	6/18/2021 22:00	-84.590497, 39.007731	0.002	00:19	Rice Creek	Lakeview (2040)
	6/19/2021 9:00	-84.590497, 39.007731	0.040	02:28	Rice Creek	Lakeview (2040)
1110104	2/28/2021 10:37	-84.591316, 39.008411	0.013	03:05	Rice Creek	Lakeview (2040)
1110150	2/28/2021 10:51	-84.594168, 39.009395	0.001	01:11	UT to Rice Creek	Lakeview (2040)
1110161	1/1/2021 12:40	-84.595483, 39.010650	0.003	00:15	UT to Rice Creek	Lakeview (2040)
	2/28/2021 10:11	-84.595483, 39.010650	0.049	03:42	UT to Rice Creek	Lakeview (2040)
	6/19/2021 9:05	-84.595483, 39.010650	0.011	01:18	UT to Rice Creek	Lakeview (2040)
1110164	1/1/2021 12:40	-84.597224, 39.010721	0.002	00:28	Rice Creek	Lakeview (2040)
	2/28/2021 9:49	-84.597224, 39.010721	0.026	05:40	Rice Creek	Lakeview (2040)
	6/18/2021 22:00	-84.597224, 39.010721	0.001	00:19	Rice Creek	Lakeview (2040)
	6/19/2021 9:05	-84.597224, 39.010721	0.008	01:53	Rice Creek	Lakeview (2040)
1110174	1/1/2021 12:35	-84.599666, 39.010842	0.002	00:15	Rice Creek	Lakeview (2040)
	2/28/2021 10:31	-84.599666, 39.010842	0.014	02:54	Rice Creek	Lakeview (2040)
	6/18/2021 21:55	-84.599666, 39.010842	0.001	00:14	Rice Creek	Lakeview (2040)
	6/19/2021 9:00	-84.599666, 39.010842	0.002	00:31	Rice Creek	Lakeview (2040)

SSO	Date & Time	Location	Estimated Volume (MG)	Duration (hrs:min)	Receiving Water	Related Project
1110294	1/1/2021 12:40	-84.588648, 39.006328	0.005	00:57	Rice Creek	Lakeview (2040)
	2/28/2021 9:30	-84.588648, 39.006328	0.030	06:20	Rice Creek	Lakeview (2040)
	6/18/2021 22:00	-84.588648, 39.006328	0.002	00:27	Rice Creek	Lakeview (2040)
	6/19/2021 7:45	-84.588648, 39.006328	0.030	05:36	Rice Creek	Lakeview (2040)
1190001	1/1/2021 12:30	-84.610074, 39.015781	0.002	00:15	UT to Dry Creek	Dry Creek (2040)
	6/18/2021 21:50	-84.610074, 39.015781	0.003	00:20	UT to Dry Creek	Dry Creek (2040)
	6/19/2021 8:45	-84.610074, 39.015781	0.020	01:46	UT to Dry Creek	Dry Creek (2040)
1190012	1/1/2021 12:30	-84.608249, 39.015680	0.018	00:30	UT to Dry Creek	Dry Creek (2040)
	2/28/2021 9:10	-84.608249, 39.015680	0.169	06:55	UT to Dry Creek	Dry Creek (2040)
	6/18/2021 21:45	-84.608249, 39.015680	0.024	00:38	UT to Dry Creek	Dry Creek (2040)
	6/19/2021 7:25	-84.608249, 39.015680	0.356	08:31	UT to Dry Creek	Dry Creek (2040)
1200001	6/19/2021 8:46	-84.601927, 39.024180	0.009	01:23	UT to Dry Creek	Dry Creek (2040)
1200017	6/19/2021 8:47	-84.602515, 39.023263	0.002	00:51	UT to Dry Creek	Dry Creek (2040)
1200022	1/1/2021 12:25	-84.603567, 39.022724	0.011	00:20	UT to Dry Creek	Dry Creek (2040)
	2/28/2021 9:50	-84.603567, 39.022724	0.081	05:14	UT to Dry Creek	Dry Creek (2040)
	6/18/2021 21:45	-84.603567, 39.022724	0.019	00:34	UT to Dry Creek	Dry Creek (2040)
	6/19/2021 7:25	-84.603567, 39.022724	0.270	08:09	UT to Dry Creek	Dry Creek (2040)
1200035	6/18/2021 21:50	-84.605719, 39.021471	0.002	00:15	UT to Dry Creek	Dry Creek (2040)
	6/19/2021 8:40	-84.605719, 39.021471	0.024	01:39	UT to Dry Creek	Dry Creek (2040)
1220016	1/1/2021 12:25	-84.599484, 39.028552	0.005	00:20	UT to Dry Creek	Dry Creek (2040)
	2/28/2021 9:15	-84.599484, 39.028552	0.040	06:25	UT to Dry Creek	Dry Creek (2040)

SSO	Date & Time	Location	Estimated Volume (MG)	Duration (hrs:min)	Receiving Water	Related Project
	6/18/2021 21:45	-84.599484, 39.028552	0.013	01:08	UT to Dry Creek	Dry Creek (2040)
	6/19/2021 7:25	-84.599484, 39.028552	0.075	08:13	UT to Dry Creek	Dry Creek (2040)
1220054	1/1/2021 12:25	-84.601512, 39.026306	0.018	07:59	UT to Dry Creek	Dry Creek (2040)
	2/28/2021 9:15	-84.601512, 39.026306	0.211	07:57	UT to Dry Creek	Dry Creek (2040)
	6/18/2021 21:45	-84.601512, 39.026306	0.027	01:05	UT to Dry Creek	Dry Creek (2040)
	6/19/2021 7:20	-84.601512, 39.026306	0.393	10:47	UT to Dry Creek	Dry Creek (2040)
1220058	6/19/2021 8:50	-84.601693, 39.025704	0.003	00:34	UT to Dry Creek	Dry Creek (2040)
1230019	1/1/2021 12:35	-84.615307, 39.017112	0.009	00:29	UT to Dry Creek	Dry Creek (2040)
	2/28/2021 9:25	-84.615307, 39.017112	0.118	05:48	UT to Dry Creek	Dry Creek (2040)
	6/18/2021 21:55	-84.615307, 39.017112	0.005	00:20	UT to Dry Creek	Dry Creek (2040)
	6/19/2021 7:35	-84.615307, 39.017112	0.175	06:13	UT to Dry Creek	Dry Creek (2040)
1230020	6/19/2021 8:40	-84.614651, 39.016998	0.056	02:38	UT to Dry Creek	Dry Creek (2040)
1230028	1/1/2021 12:35	-84.614095, 39.016709	0.001	00:14	UT to Dry Creek	Dry Creek (2040)
	2/28/2021 10:20	-84.614095, 39.016709	0.044	03:26	UT to Dry Creek	Dry Creek (2040)
	6/19/2021 7:35	-84.614095, 39.016709	0.119	05:31	UT to Dry Creek	Dry Creek (2040)
1230031	6/19/2021 8:40	-84.612386, 39.016179	0.016	02:35	UT to Dry Creek	Dry Creek (2040)
1240008	1/1/2021 12:30	-84.615783, 39.013657	0.009	08:31	UT to Dry Creek	Dry Creek (2040)
	2/28/2021 6:55	-84.615783, 39.013657	0.154	07:43	UT to Dry Creek	Dry Creek (2040)
	6/18/2021 21:55	-84.615783, 39.013657	0.007	00:39	UT to Dry Creek	Dry Creek (2040)
	6/19/2021 7:31	-84.615783, 39.013657	0.135	04:23	UT to Dry Creek	Dry Creek (2040)
1240012	2/28/2021 10:27	-84.615573, 39.013020	0.011	01:19	UT to Dry Creek	Dry Creek (2040)

SSO	Date & Time	Location	Estimated Volume (MG)	Duration (hrs:min)	Receiving Water	Related Project
	6/19/2021 7:55	-84.615573, 39.013020	0.052	02:39	UT to Dry Creek	Dry Creek (2040)
1240013	6/19/2021 8:50	-84.615265, 39.011920	0.014	01:06	UT to Dry Creek	Dry Creek (2040)
1300007	6/30/2021 23:20	-84.515527, 39.060047	0.002	00:10	Ohio River	Not Applicable
1310067	3/28/2021 2:55	-84.507997, 39.060240	0.002	00:15	None: Returned to CSS	Not Applicable
	6/28/2021 14:05	-84.507997, 39.060240	0.010	00:15	None: Returned to CSS	Not Applicable
	6/30/2021 21:50	-84.507997, 39.060240	0.073	00:45	None: Returned to CSS	Not Applicable
1330022	6/30/2021 22:00	-84.525741, 39.062389	0.007	00:20	Ohio River	Not Applicable
1330025	6/30/2021 22:00	-84.527867, 39.062858	0.006	00:15	Ohio River	Not Applicable
1360091	6/30/2021 21:50	-84.510272, 39.071236	0.010	00:10	Ohio River	Not Applicable
1380084	6/30/2021 21:50	-84.531236, 39.071664	0.013	00:20	Ohio River	Not Applicable
1430030	6/30/2021 21:55	-84.509154, 39.086090	0.002	00:10	Ohio River	Not Applicable
1440005	6/30/2021 21:50	-84.515653, 39.087836	0.004	00:15	Ohio River	Not Applicable
1440009	6/30/2021 21:55	-84.514200, 39.086571	0.021	00:10	Ohio River	Not Applicable
1440044	6/30/2021 21:50	-84.513436, 39.083714	0.050	00:20	Ohio River	Not Applicable
1440075	6/30/2021 21:55	-84.511878, 39.090263	0.002	00:10	Ohio River	Not Applicable
1440077	6/30/2021 21:55	-84.511493, 39.088848	0.018	00:10	None: Returned to CSS	Not Applicable
1440084	6/30/2021 21:55	-84.51135, 39.088266	0.023	00:10	None: Returned to CSS	Not Applicable
1440088	6/30/2021 21:50	-84.511068, 39.087015	0.023	00:15	None: Returned to CSS	Not Applicable
1440090	6/30/2021 21:50	-84.510225, 39.087144	0.017	00:15	Licking River	Not Applicable
1440193	6/30/2021 21:55	-84.509585, 39.087848	0.018	00:15	None: Returned to CSS	Not Applicable
1480069	6/30/2021 22:15	-84.521759, 39.082199	0.058	00:20	Ohio River	Not Applicable

SSO	Date & Time	Location	Estimated Volume (MG)	Duration (hrs:min)	Receiving Water	Related Project
1480099	6/30/2021 21:50	-84.522080, 39.087578	0.005	00:10	Ohio River	Not Applicable
1480116	6/30/2021 22:05	-84.520767, 39.079991	0.064	00:20	Ohio River	Not Applicable
1480117	6/30/2021 22:00	-84.520848, 39.079965	0.064	00:30	Ohio River	Not Applicable
1510137	6/30/2021 21:55	-84.533449, 39.059433	0.015	00:25	UT to Banklick Creek	Not Applicable
1510189	6/30/2021 22:00	-84.532999, 39.057096	0.002	00:10	UT to Banklick Creek	Not Applicable
1520124	2/28/2021 9:30	-84.543297, 39.053273	0.007	00:53	Moser's Branch	Lakeview (2040)
	6/19/2021 8:00	-84.543297, 39.053273	0.080	02:19	Moser's Branch	Lakeview (2040)
	6/30/2021 22:00	-84.543297, 39.053273	0.176	02:00	Moser's Branch	Lakeview (2040)
1550053	2/28/2021 7:10	-84.558901, 39.047894	0.092	06:33	UT to Pleasant Run Creek	Bromley Crescent Springs Improvements (2040)
	6/30/2021 19:43	-84.558901, 39.047894	0.016	01:01	UT to Pleasant Run Creek	Bromley Crescent Springs Improvements (2040)
1560016	2/28/2021 8:50	-84.559151, 39.044139	0.004	00:35	UT to Pleasant Run Creek	Bromley Crescent Springs Improvements (2040)
	6/30/2021 19:45	-84.559151, 39.044139	0.009	00:20	UT to Pleasant Run Creek	Bromley Crescent Springs Improvements (2040)
1560092	2/28/2021 7:10	-84.559279, 39.046501	0.257	06:24	UT to Pleasant Run Creek	Bromley Crescent Springs Conveyance
	6/19/2021 6:50	-84.559279, 39.046501	0.007	00:25	UT to Pleasant Run Creek	Bromley Crescent Springs Conveyance
	6/30/2021 19:40	-84.559279, 39.046501	0.059	01:35	UT to Pleasant Run Creek	Bromley Crescent Springs Conveyance
1560121	6/30/2021 19:45	-84.559065, 39.045134	0.003	00:15	UT to Pleasant Run Creek	Bromley Crescent Springs Improvements (2040)
1570025	6/30/2021 20:30	-84.552491, 39.035110	0.001	00:14	UT to Horse Branch	Not Applicable
1570100	6/19/2021 6:50	-84.549621, 39.040148	0.005	00:58	UT to Moser's Branch	Lakeview (2040)

SSO	Date & Time	Location	Estimated Volume (MG)	Duration (hrs:min)	Receiving Water	Related Project
	6/30/2021 19:50	-84.549621, 39.040148	0.018	01:44	UT to Moser's Branch	Lakeview (2040)
1580034	6/30/2021 19:45	-84.559285, 39.039627	0.003	00:15	UT to Pleasant Run Creek	Not Applicable
1580035	6/30/2021 19:45	-84.559053, 39.039372	0.001	00:10	UT to Pleasant Run Creek	Not Applicable
1690043	2/28/2021 9:21	-84.540460, 39.068509	0.015	02:16	UT to Pleasant Run Creek	Bromley Crescent Springs Conveyance
	6/30/2021 21:50	-84.540460, 39.068509	0.016	01:24	UT to Pleasant Run Creek	Bromley Crescent Springs Conveyance
1690072	6/30/2021 21:55	-84.541464, 39.068268	0.002	00:15	UT to Pleasant Run Creek	Not Applicable
1700008	2/28/2021 10:51	-84.548275, 39.081531	0.001	00:32	UT to Pleasant Run Creek	Not Applicable
1700025	6/30/2021 21:55	-84.542273, 39.071975	0.003	00:15	UT to Pleasant Run Creek	Not Applicable
1750022	6/19/2021 9:00	-84.593897, 38.955273	0.002	00:42	UT to Banklick Creek	Not Applicable
1750180	6/19/2021 9:00	-84.594117, 38.957628	0.002	00:28	UT to Banklick Creek	Not Applicable
1760047	2/28/2021 9:15	-84.566259, 39.002866	0.204	17:28	UT to Bullock Pen Creek	Lakeview (2040)
	6/19/2021 7:25	-84.566259, 39.002866	0.168	14:43	UT to Bullock Pen Creek	Lakeview (2040)
	6/30/2021 22:30	-84.566259, 39.002866	0.007	01:10	UT to Bullock Pen Creek	Lakeview (2040)
1760048	2/28/2021 9:18	-84.566089, 39.003054	0.163	14:54	UT to Bullock Pen Creek	Lakeview (2040)
	6/19/2021 7:25	-84.566089, 39.003054	0.149	10:21	UT to Bullock Pen Creek	Lakeview (2040)
	6/30/2021 22:30	-84.566089, 39.003054	0.005	00:39	UT to Bullock Pen Creek	Lakeview (2040)
1760055	2/28/2021 10:05	-84.567428, 39.004030	0.041	05:26	UT to Bullock Pen Creek	Lakeview (2040)
	6/19/2021 8:30	-84.567428, 39.004030	0.050	05:07	UT to Bullock Pen Creek	Lakeview (2040)
1790003	6/19/2021 8:46	-84.590424, 39.048496	0.012	01:13	UT to Dry Creek	Dry Creek (2040)
1790009	6/19/2021 9:10	-84.593303, 39.050099	0.001	00:22	UT to Dry Creek	Dry Creek (2040)
1840008	6/30/2021 22:00	-84.512047, 39.053464	0.013	00:15	Licking River	Not Applicable

SSO	Date & Time	Location	Estimated Volume (MG)	Duration (hrs:min)	Receiving Water	Related Project
1840081	6/30/2021 21:40	-84.512562, 39.045822	0.037	00:15	UT to Banklick Creek	Not Applicable
1840089	6/30/2021 21:45	-84.511225, 39.047541	0.002	00:10	UT to Banklick Creek	Not Applicable
1840110	6/30/2021 21:40	-84.508606, 39.048247	0.033	00:15	UT to Banklick Creek	Not Applicable
1850013	6/30/2021 21:45	-84.500692, 39.039262	0.007	00:10	Banklick Creek	Not Applicable
1850113	6/30/2021 21:45	-84.503337, 39.043768	0.005	00:10	Banklick Creek	Not Applicable
1850140	6/30/2021 21:40	-84.501651, 39.035532	0.049	01:29	Banklick Creek	Banklick EQ/Conveyance
1860108	6/30/2021 21:45	-84.508652, 39.036049	0.102	02:15	Banklick Creek	Banklick EQ/Conveyance
1870012	6/30/2021 21:40	-84.501639, 39.033821	0.002	00:15	Banklick Creek	Not Applicable
1870018	6/30/2021 21:45	-84.499529, 39.033926	0.004	00:49	Banklick Creek	Banklick EQ/Conveyance
1880022	6/30/2021 21:45	-84.491598, 39.037926	0.008	00:10	Licking River	Not Applicable
1880028	6/30/2021 21:45	-84.492269, 39.038977	0.004	00:10	Licking River	CSS Conveyance Improvements
1880073	6/30/2021 21:45	-84.496000, 39.041282	0.008	00:10	Licking River	Not Applicable
1910241	6/19/2021 7:45	-84.619315, 39.040207	0.004	01:25	UT to Dry Creek	Not Applicable
1920086	2/28/2021 10:27	-84.433046, 39.029121	0.006	04:51	Duck Creek	Wolpert PS
1920097	2/28/2021 10:26	-84.433139, 39.028129	0.029	05:12	Duck Creek	Wolpert PS
1930007	1/1/2021 11:15	-84.480293, 39.062497	0.016	02:14	UT to Threemile Creek	Licking River Siphon Conveyance (2040)
	6/19/2021 8:20	-84.480293, 39.062497	0.023	02:57	UT to Threemile Creek	Licking River Siphon Conveyance (2040)
	6/30/2021 22:10	-84.480293, 39.062497	0.014	01:50	UT to Threemile Creek	Licking River Siphon Conveyance (2040)
1930008	1/1/2021 11:15	-84.480427, 39.063232	0.010	01:37	UT to Threemile Creek	Licking River Siphon Conveyance (2040)
	6/19/2021 8:20	-84.480427, 39.063232	0.017	02:34	UT to Threemile Creek	Licking River Siphon Conveyance (2040)
	6/30/2021 22:10	-84.480427, 39.063232	0.011	01:39	UT to Threemile Creek	Licking River Siphon Conveyance (2040)

SSO	Date & Time	Location	Estimated Volume (MG)	Duration (hrs:min)	Receiving Water	Related Project
1930009	1/1/2021 11:15	-84.480329, 39.063777	0.005	01:23	UT to Threemile Creek	Licking River Siphon Conveyance (2040)
	6/19/2021 8:20	-84.480329, 39.063777	0.010	02:23	UT to Threemile Creek	Licking River Siphon Conveyance (2040)
	6/30/2021 22:15	-84.480329, 39.063777	0.005	01:23	UT to Threemile Creek	Licking River Siphon Conveyance (2040)
1930010	1/1/2021 11:15	-84.480275, 39.064371	0.012	01:14	UT to Threemile Creek	Licking River Siphon Conveyance (2040)
	6/19/2021 8:25	-84.480275, 39.064371	0.038	02:09	UT to Threemile Creek	Licking River Siphon Conveyance (2040)
	6/30/2021 22:16	-84.480275, 39.064371	0.011	01:12	UT to Threemile Creek	Licking River Siphon Conveyance (2040)
1930012	6/19/2021 8:35	-84.479360, 39.065882	0.013	01:11	UT to Threemile Creek	Licking River Siphon Conveyance (2040)
1940006	2/28/2021 10:15	-84.534619, 39.032333	0.052	02:03	Moser's Branch	Lakeview (2040)
	6/19/2021 7:10	-84.534619, 39.032333	0.009	00:39	Moser's Branch	Lakeview (2040)
	6/30/2021 20:31	-84.534619, 39.032333	0.025	01:03	Moser's Branch	Lakeview (2040)
1940023	6/30/2021 20:28	-84.537826, 39.039327	0.002	00:54	Moser's Branch	Lakeview (2040)
1940024	2/28/2021 8:30	-84.538355, 39.039696	0.007	02:34	Moser's Branch	Lakeview (2040)
	6/19/2021 7:00	-84.538355, 39.039696	0.007	01:19	Moser's Branch	Lakeview (2040)
	6/30/2021 19:55	-84.538355, 39.039696	0.016	01:34	Moser's Branch	Lakeview (2040)
1940025	6/30/2021 20:25	-84.538457, 39.040218	0.001	00:26	Moser's Branch	Lakeview (2040)
1940026	2/28/2021 8:20	-84.539504, 39.041017	0.147	04:05	Moser's Branch	Lakeview (2040)
	6/19/2021 7:00	-84.539504, 39.041017	0.090	03:54	Moser's Branch	Lakeview (2040)
	6/30/2021 19:50	-84.539504, 39.041017	0.095	04:10	Moser's Branch	Lakeview (2040)
1940044	6/30/2021 22:15	-84.543485, 39.050616	0.001	00:23	Moser's Branch	Lakeview (2040)
1950010	2/28/2021 9:45	-84.529224, 39.034633	0.662	16:55	Banklick Creek	Lakeview (2040)
	6/19/2021 9:00	-84.529224, 39.034633	0.358	08:10	Banklick Creek	Lakeview (2040)

SSO	Date & Time	Location	Estimated Volume (MG)	Duration (hrs:min)	Receiving Water	Related Project
	6/30/2021 23:45	-84.529224, 39.034633	0.003	00:15	Banklick Creek	Lakeview (2040)
1950015	2/28/2021 12:15	-84.525685, 39.035582	0.004	01:12	Banklick Creek	Lakeview (2040)
1950027	2/28/2021 10:31	-84.524989, 39.041148	0.028	03:58	Banklick Creek	Lakeview (2040)
	6/19/2021 10:50	-84.524989, 39.041148	0.001	00:28	Banklick Creek	Lakeview (2040)
1950036	6/30/2021 22:30	-84.519177, 39.045159	0.097	01:30	UT to Banklick Creek	Lakeview (2040)
1960002	6/30/2021 20:45	-84.536593, 39.031643	0.004	00:24	Horse Branch	Lakeview (2040)
1990018	2/28/2021 10:35	-84.528747, 39.016262	0.785	06:09	Banklick Creek	Lakeview (2040)
	6/19/2021 9:25	-84.528747, 39.016262	0.626	05:08	Banklick Creek	Lakeview (2040)
1990028	2/28/2021 12:20	-84.535242, 39.008138	0.073	02:04	Banklick Creek	Lakeview (2034)
	6/19/2021 10:15	-84.535242, 39.008138	0.048	01:60	Banklick Creek	Lakeview (2034)
1990032	6/19/2021 10:20	-84.538125, 39.004787	0.145	01:46	Banklick Creek	Lakeview (2034)
2010042	6/30/2021 20:55	-84.499343, 39.010614	0.002	00:15	UT to Holds Branch	Lakeview (2040)
2020035	2/28/2021 8:50	-84.519137, 38.992666	0.368	17:01	Wayman or Hands Branch	Lakeview (2040)
	6/19/2021 7:40	-84.519137, 38.992666	0.185	09:10	Wayman or Hands Branch	Lakeview (2040)
	6/30/2021 21:15	-84.519137, 38.992666	0.088	02:45	Wayman or Hands Branch	Lakeview (2040)
2020203	2/28/2021 8:55	-84.518312, 38.992252	0.061	06:29	Waymans Branch	Lakeview (2040)
	6/19/2021 7:45	-84.518312, 38.992252	0.038	03:39	Waymans Branch	Lakeview (2040)
	6/30/2021 21:20	-84.518312, 38.992252	0.034	02:40	Waymans Branch	Lakeview (2040)
2020216	2/28/2021 10:28	-84.512688, 38.984596	0.002	00:43	Wayman or Hands Branch	Not Applicable
	6/19/2021 8:26	-84.512688, 38.984596	0.005	01:11	Wayman or Hands Branch	Not Applicable
2020217	6/19/2021 8:25	-84.511897, 38.984398	0.003	00:58	UT to Banklick Creek	Not Applicable

SSO	Date & Time	Location	Estimated Volume (MG)	Duration (hrs:min)	Receiving Water	Related Project
	6/30/2021 21:56	-84.511897, 38.984398	0.004	01:18	UT to Banklick Creek	Not Applicable
2020218	6/19/2021 8:25	-84.510905, 38.983586	0.006	00:49	Wayman or Hands Branch	Not Applicable
	6/30/2021 21:55	-84.510905, 38.983586	0.013	01:14	Wayman or Hands Branch	Not Applicable
2020219	6/30/2021 21:55	-84.509610, 38.982848	0.007	00:54	Wayman or Hands Branch	Not Applicable
2020255	2/28/2021 10:25	-84.512959, 38.984752	0.006	01:09	Waymans Branch	Not Applicable
	6/19/2021 8:25	-84.512959, 38.984752	0.010	01:24	Waymans Branch	Not Applicable
	6/30/2021 21:55	-84.512959, 38.984752	0.010	01:29	Waymans Branch	Not Applicable
2020542	6/19/2021 8:42	-84.513183, 38.983931	0.005	01:10	Wayman or Hands Branch	Not Applicable
2020860	2/28/2021 9:00	-84.518143, 38.991806	0.117	05:54	Waymans Branch	Lakeview (2040)
	6/19/2021 7:45	-84.518143, 38.991806	0.081	03:16	Waymans Branch	Lakeview (2040)
	6/30/2021 21:20	-84.518143, 38.991806	0.086	02:40	Waymans Branch	Lakeview (2040)
2030031	2/28/2021 10:30	-84.545597, 38.995830	0.034	03:24	Bullock Pen Creek	Not Applicable
	6/19/2021 8:10	-84.545597, 38.995830	0.045	03:54	Bullock Pen Creek	Not Applicable
	6/30/2021 23:05	-84.545597, 38.995830	0.003	00:54	Bullock Pen Creek	Not Applicable
2030033	6/19/2021 8:45	-84.547138, 38.996633	0.016	02:07	Bullock Pen Creek	Not Applicable
2030144	2/28/2021 10:20	-84.553084, 39.004239	0.032	02:53	UT to Bullock Pen Creek	Not Applicable
	6/19/2021 8:06	-84.553084, 39.004239	0.084	03:17	UT to Bullock Pen Creek	Not Applicable
	6/30/2021 22:30	-84.553084, 39.004239	0.020	01:30	UT to Bullock Pen Creek	Not Applicable
2100057	1/1/2021 12:32	-84.611764, 39.001294	0.003	00:48	UT to Bullock Pen Creek	Lakeview (2040)
	2/28/2021 9:25	-84.611764, 39.001294	0.018	04:38	UT to Bullock Pen Creek	Lakeview (2040)
	6/18/2021 21:50	-84.611764, 39.001294	0.003	00:34	UT to Bullock Pen Creek	Lakeview (2040)

SSO	Date & Time	Location	Estimated Volume (MG)	Duration (hrs:min)	Receiving Water	Related Project
	6/19/2021 7:35	-84.611764, 39.001294	0.025	04:56	UT to Bullock Pen Creek	Lakeview (2040)
2100081	1/1/2021 12:30	-84.611249, 39.002278	0.001	00:10	UT to Bullock Pen Creek	Lakeview (2040)
	2/28/2021 10:30	-84.611249, 39.002278	0.009	01:18	UT to Bullock Pen Creek	Lakeview (2040)
	6/18/2021 21:50	-84.611249, 39.002278	0.001	00:14	UT to Bullock Pen Creek	Lakeview (2040)
	6/19/2021 8:48	-84.611249, 39.002278	0.034	02:01	UT to Bullock Pen Creek	Lakeview (2040)
	1/1/2021 12:35	-84.611918, 38.997747	0.001	00:14	UT to Bullock Pen Creek	Lakeview (2040)
2100111	6/18/2021 21:55	-84.611918, 38.997747	0.008	00:25	UT to Bullock Pen Creek	Lakeview (2040)
	6/19/2021 8:50	-84.611918, 38.997747	0.024	01:29	UT to Bullock Pen Creek	Lakeview (2040)
	1/1/2021 12:30	-84.612299, 39.001555	0.011	00:34	UT to Bullock Pen Creek	Lakeview (2040)
2100126	2/28/2021 9:26	-84.612299, 39.001555	0.052	04:18	UT to Bullock Pen Creek	Lakeview (2040)
	6/18/2021 21:50	-84.612299, 39.001555	0.016	00:30	UT to Bullock Pen Creek	Lakeview (2040)
	6/19/2021 7:35	-84.612299, 39.001555	0.099	04:41	UT to Bullock Pen Creek	Lakeview (2040)
	2/28/2021 10:33	-84.611384, 39.002210	0.001	01:14	UT to Bullock Pen Creek	Lakeview (2040)
2100156	6/19/2021 8:50	-84.611384, 39.002210	0.003	01:60	UT to Bullock Pen Creek	Lakeview (2040)
	1/1/2021 12:35	-84.606362, 39.004056	0.046	01:19	UT to Bullock Pen Creek	Lakeview (2040)
2110006	2/28/2021 9:20	-84.606362, 39.004056	0.226	06:16	UT to Bullock Pen Creek	Lakeview (2040)
	6/18/2021 21:55	-84.606362, 39.004056	0.066	01:15	UT to Bullock Pen Creek	Lakeview (2040)
	6/19/2021 7:30	-84.606362, 39.004056	0.386	07:28	UT to Bullock Pen Creek	Lakeview (2040)
	6/19/2021 9:00	-84.607035, 39.004436	0.003	00:45	UT to Bullock Pen Creek	Not Applicable
2110025	6/19/2021 9:00	-84.608206, 39.004432	0.010	00:55	UT to Bullock Pen Creek	Not Applicable
2110040	2/28/2021 10:45	-84.607764, 39.006176	0.007	00:55	UT to Bullock Pen Creek	Not Applicable

SSO	Date & Time	Location	Estimated Volume (MG)	Duration (hrs:min)	Receiving Water	Related Project
	6/18/2021 22:00	-84.607764, 39.006176	0.007	00:30	UT to Bullock Pen Creek	Not Applicable
	6/19/2021 7:40	-84.607764, 39.006176	0.117	03:39	UT to Bullock Pen Creek	Not Applicable
2110041	6/19/2021 8:55	-84.607860, 39.006296	0.004	00:48	UT to Bullock Pen Creek	Not Applicable
2120001	6/18/2021 21:55	-84.604416, 39.003057	0.002	00:23	UT to Bullock Pen Creek	Lakeview (2040)
	6/19/2021 8:55	-84.604416, 39.003057	0.003	00:37	UT to Bullock Pen Creek	Lakeview (2040)
2120023	1/1/2021 12:25	-84.603615, 39.005642	0.004	00:15	UT to Bullock Pen Creek	Lakeview (2040)
	6/18/2021 21:45	-84.603615, 39.005642	0.010	00:24	UT to Bullock Pen Creek	Lakeview (2040)
	6/19/2021 8:50	-84.603615, 39.005642	0.004	00:23	UT to Bullock Pen Creek	Lakeview (2040)
2120041	1/1/2021 12:25	-84.603771, 39.007016	0.007	00:20	UT to Bullock Pen Creek	Lakeview (2040)
	6/18/2021 21:45	-84.603771, 39.007016	0.014	00:30	UT to Bullock Pen Creek	Lakeview (2040)
	6/19/2021 7:35	-84.603771, 39.007016	0.012	01:48	UT to Bullock Pen Creek	Lakeview (2040)
2120044	6/18/2021 21:45	-84.603861, 39.007445	0.006	00:20	UT to Bullock Pen Creek	Not Applicable
2120177	6/18/2021 21:50	-84.604457, 39.004267	0.001	00:14	UT to Bullock Pen Creek	Lakeview (2040)
2130027	2/28/2021 10:55	-84.608932, 39.050507	0.064	01:14	Dry Creek	Dry Creek (2040)
	6/19/2021 9:30	-84.608932, 39.050507	0.019	00:35	Dry Creek	Dry Creek (2040)
2160004	6/19/2021 6:55	-84.545576, 39.028317	0.005	00:29	UT to Horse Branch	Lakeview (2040)
	6/30/2021 19:50	-84.545576, 39.028317	0.017	01:30	UT to Horse Branch	Lakeview (2040)
2160005	6/30/2021 19:51	-84.546051, 39.028636	0.007	01:13	UT to Horse Branch	Not Applicable
2160006	6/30/2021 19:55	-84.546321, 39.028936	0.002	00:15	UT to Horse Branch	Not Applicable
2170097	6/19/2021 6:46	-84.550365, 39.025928	0.004	00:28	UT to Horse Branch	Lakeview (2040)
	6/30/2021 19:50	-84.550365, 39.025928	0.007	00:60	UT to Horse Branch	Lakeview (2040)

SSO	Date & Time	Location	Estimated Volume (MG)	Duration (hrs:min)	Receiving Water	Related Project
2280011	6/19/2021 9:25	-84.587943, 38.936517	0.011	00:59	Banklick Creek	Western Regional (2034)
2280154	6/19/2021 8:55	-84.628581, 38.946888	0.007	01:11	UT to South Fork Gunpowder Creek	Not Applicable
2280177	6/19/2021 9:05	-84.631399, 38.949932	0.005	00:58	UT to South Fork Gunpowder Creek	Not Applicable
2280194	1/1/2021 10:30	-84.629597, 38.943540	0.002	00:10	UT to South Fork Gunpowder Creek	Not Applicable
2280196	1/1/2021 10:30	-84.629072, 38.943405	0.009	00:11	UT to South Fork Gunpowder Creek	Not Applicable
	6/19/2021 7:20	-84.629072, 38.943405	0.006	01:40	UT to South Fork Gunpowder Creek	Not Applicable
2280375	6/19/2021 9:00	-84.627473, 38.953220	0.003	00:46	UT to South Fork Gunpowder Creek	Not Applicable
2300011	2/28/2021 9:40	-84.538188, 38.985181	0.152	14:47	Banklick Creek	W6 Improvements (2029)/Lakeview (2040)
	6/19/2021 8:40	-84.538188, 38.985181	0.138	08:33	Banklick Creek	W6 Improvements (2029)/Lakeview (2040)
2300013	2/28/2021 9:35	-84.539667, 38.984153	0.671	19:13	Banklick Creek	W6 Improvements (2029)/Lakeview (2040)
	6/19/2021 8:36	-84.539667, 38.984153	0.405	12:44	Banklick Creek	W6 Improvements (2029)/Lakeview (2040)
2300019	2/28/2021 10:21	-84.542844, 38.978339	0.177	10:20	Banklick Creek	W6 Improvements (2029)/Lakeview (2040)
	6/19/2021 8:55	-84.542844, 38.978339	0.153	09:14	Banklick Creek	W6 Improvements (2029)/Lakeview (2040)
2300027	2/28/2021 10:35	-84.549407, 38.974516	0.482	09:19	Banklick Creek	W6 Improvements (2029)/Lakeview (2040)
	6/19/2021 9:10	-84.549407, 38.974516	0.447	08:29	Banklick Creek	W6 Improvements (2029)/Lakeview (2040)
2300047	2/28/2021 12:41	-84.561865, 38.972917	0.011	02:13	Banklick Creek	W6 Improvements (2029)
	6/19/2021 11:00	-84.561865, 38.972917	0.014	02:10	Banklick Creek	W6 Improvements (2029)

SSO	Date & Time	Location	Estimated Volume (MG)	Duration (hrs:min)	Receiving Water	Related Project
2300060	6/19/2021 11:11	-84.553664, 38.971077	0.002	00:47	Banklick Creek	W6 Improvements (2029)
2300107	2/28/2021 10:05	-84.576680, 38.952319	0.082	05:44	Banklick Creek	Western Regional (2034)
	6/19/2021 8:40	-84.576680, 38.952319	0.062	05:15	Banklick Creek	Western Regional (2034)
2300121	2/28/2021 10:00	-84.578529, 38.942831	0.339	06:06	Banklick Creek	Western Regional (2034)
	6/19/2021 8:15	-84.578529, 38.942831	0.289	05:39	Banklick Creek	Western Regional (2034)
2300123	2/28/2021 10:10	-84.580659, 38.942330	0.168	03:38	Banklick Creek	Western Regional (2034)
	6/19/2021 8:15	-84.580659, 38.942330	0.203	03:24	Banklick Creek	Western Regional (2034)
2300127	2/28/2021 10:00	-84.575563, 38.955592	0.021	02:51	Banklick Creek	Western Regional (2034)
	6/19/2021 8:25	-84.575563, 38.955592	0.031	02:10	Banklick Creek	Western Regional (2034)
2300621	2/28/2021 10:36	-84.533811, 38.987376	0.009	02:31	Banklick Creek	Lakeview (2040)
	6/19/2021 8:50	-84.533811, 38.987376	0.036	02:45	Banklick Creek	Lakeview (2040)
2301219	2/28/2021 9:45	-84.541256, 38.980638	1.539	17:53	Banklick Creek	W6 Improvements (2029)/Lakeview (2040)
	6/19/2021 8:40	-84.541256, 38.980638	0.534	10:34	Banklick Creek	W6 Improvements (2029)/Lakeview (2040)
2350005	2/28/2021 10:34	-84.519640, 38.950606	0.020	04:43	UT to Fowler Creek or Thompson Branch	Lakeview (2040)
2350008	2/28/2021 10:25	-84.519492, 38.949019	0.015	04:29	UT to Fowler Creek or Thompson Branch	Lakeview (2040)
2350055	2/28/2021 10:11	-84.519833, 38.947759	0.074	04:08	UT to Fowler Creek or Thompson Branch	Lakeview (2040)
	6/19/2021 9:10	-84.519833, 38.947759	0.002	00:24	UT to Fowler Creek or Thompson Branch	Lakeview (2040)
2350681	2/28/2021 11:01	-84.519655, 38.953740	0.002	02:30	UT to Fowler Creek or Thompson	Lakeview (2040)

SSO	Date & Time	Location	Estimated Volume (MG)	Duration (hrs:min)	Receiving Water	Related Project
					Branch	
2370003	2/28/2021 10:40	-84.738540, 39.074793	0.220	14:40	Woolper Creek	Bullitsville EQ
	6/19/2021 9:00	-84.738540, 39.074793	0.137	04:24	Woolper Creek	Bullitsville EQ
2370534	2/28/2021 10:56	-84.737336, 39.073674	0.006	01:12	Woolper Creek	Bullitsville EQ
	6/19/2021 9:05	-84.737336, 39.073674	0.041	01:54	Woolper Creek	Bullitsville EQ
2390051	6/19/2021 8:30	-84.719777, 39.018875	0.007	01:40	UT to Allen Fork	Not Applicable
2390052	6/19/2021 8:35	-84.719171, 39.018550	0.005	01:27	UT to Allen Fork	Not Applicable
2390054	6/19/2021 8:35	-84.716234, 39.018735	0.012	01:14	UT to Allen Fork	Not Applicable
2390114	6/19/2021 8:45	-84.709859, 39.027574	0.025	01:19	UT to Allen Fork	Not Applicable
2390585	6/19/2021 8:36	-84.727585, 39.025477	0.006	01:55	UT to Allen Fork	Not Applicable
2390972	6/19/2021 8:35	-84.727287, 39.029756	0.011	01:42	UT to Allen Fork	Not Applicable
2390979	6/19/2021 8:40	-84.725649, 39.031164	0.005	01:06	UT to Allen Fork	Not Applicable
2410387	2/28/2021 9:00	-84.689242, 39.005351	0.050	05:18	UT to Gunpowder Creek	Western Regional (2040)
	6/19/2021 7:05	-84.689242, 39.005351	0.090	05:55	UT to Gunpowder Creek	Western Regional (2040)
2420171	6/19/2021 7:30	-84.64993, 38.947255	0.008	02:05	UT South Fork Gunpowder Creek	Not Applicable
2470034	6/19/2021 7:35	-84.660858, 39.061815	0.015	01:31	Elijah's Creek	Not Applicable
C0630068	6/30/2021 21:55	-84.489405, 39.100317	0.019	00:10	None: Returned to CSS	Not Applicable
C1840136	6/30/2021 22:05	-84.511458, 39.051143	0.030	00:10	Licking River	Not Applicable
C1880087	6/30/2021 21:45	-84.489770, 39.037625	0.003	00:14	Licking River	Not Applicable