

# Monthly Overflow Report

Date Range: February, 2022

Central WWTP NPDES# TN 0020575

#	Overflow Location	Start Date End Date	Duration (hrs) Volume (mg)	Rainfall Overflow Type	Overflow Cause Receiving Stream	Remarks Downstream Pump Station
<b>Sanitary Sewer Overflows and Releases</b>						
000	07007048	02/02/22 02/03/22	25 hours 0.00001	2.58 Wet Weather Release	Grit/Debris Contained, did not reach water	1108 W Trinity Ln - Cleaned Line Alice Street SPS
000	07007062	02/02/22 02/02/22	2 hours 0.0001	1.18 Wet Weather Release	Grit/Debris Contained, did not reach water	1001 Alice St - Cleaned Line Alice Street SPS
000	17401028	02/02/22 02/02/22	0.5 hours 0.001	1.09 Wet Weather Overflow	Grit/Debris Mill Creek	6069 Rivendell Ct - Cleaned Line Browns Creek SPS
000	11909113	02/03/22 02/04/22	23 hours 0.00001	2.77 Wet Weather Release	Rainfall Contained, did not reach water	2803 Foster Ave Browns Creek SPS
000	11907147	02/03/22 02/04/22	20 hours 0.001	2.77 Wet Weather Release	Rainfall Contained, did not reach water	0 Old Glenrose Ave Browns Creek SPS
000	11907049	02/03/22 02/04/22	20 hours 0.001	2.77 Wet Weather Release	Rainfall Contained, did not reach water	765 Old Glenrose Ave Browns Creek SPS
000	13112013	02/03/22 02/06/22	85 hours 0.01	2.66 Wet Weather Overflow	Rainfall Browns Creek	4417 Scenic Dr - Est 2 GPM Browns Creek SPS
000	14711085	02/05/22 02/05/22	1 hours 0.0001	0.01 Wet Weather Overflow	Grit/Debris Seven Mile Creek	500 Landmark Ct - Cleaned Line Browns Creek SPS
000	16310055	02/08/22 02/08/22	5 hours 0.0001	Wet Weather Overflow	Grit/Debris Collins Creek	5316 Mt View Rd - Cleaned Line Browns Creek SPS
000	11808011	02/09/22 02/09/22	13 hours 0.0001	Dry Weather Overflow	Grit/Debris Browns Creek	2621 Eugenia Ave - Cleaned Line Browns Creek SPS
000	14905030	02/17/22 02/17/22	1 hours 0.00001	1.58 Wet Weather Release	Grease Contained, did not reach water	2330 Una Antioch Pk - Cleaned Line Browns Creek SPS
000	09405015	02/17/22 02/17/22	0.5 hours 0.002	2.04 Wet Weather Release	Other/not listed Contained, did not reach water	System stress test. Sewage was contained around manhole. Central WWTP
000	11907147	02/18/22 02/18/22	13 hours 0.00001	2.26 Wet Weather Release	Rainfall Contained, did not reach water	0 Old Glenrose Ave Browns Creek SPS
000	11907049	02/18/22 02/18/22	14 hours 0.001	2.26 Wet Weather Release	Rainfall Contained, did not reach water	765 Old Glenrose Ave Browns Creek SPS

# Monthly Overflow Report

Date Range: February, 2022

000	11907049	02/22/22 02/26/22	99 hours 0.6	4.60 Wet Weather Overflow	Rainfall Mill Creek	765 Old Glenrose Ave Browns Creek SPS
000	11909113	02/22/22 02/25/22	72 hours 0.0001	4.60 Wet Weather Release	Rainfall Contained, did not reach water	2803 Foster Ave Browns Creek SPS
000	11907147	02/22/22 02/26/22	99 hours 0.6	4.60 Wet Weather Release	Rainfall Contained, did not reach water	0 Old Glenrose Ave Browns Creek SPS
000	08114048	02/22/22 02/22/22	3 hours 0.0001	2.53 Wet Weather Release	Grit/Debris Contained, did not reach water	2349 Formosa St - Cleaned Line 28th Avenue SPS
000	08116064	02/23/22 02/23/22	4 hours 0.001	3.04 Wet Weather Overflow	Grit/Debris Cumberland River	1013 Scovel St - Cleaned Line Central WWTP
000	07309019	02/24/22 02/25/22	21 hours 0.001	2.11 Wet Weather Overflow	Rainfall Cumberland River	2409 Kimberly Dr Cabin Hill SPS
000	10601046	02/24/22 02/24/22	1 hours 0.00001	2.12 Wet Weather Overflow	Grit/Debris Browns Creek	506 Fessler's Ln - Cleaned Line Browns Creek SPS
000	09704021	02/24/22 02/24/22	12 hours 0.001	2.06 Wet Weather Overflow	Rainfall Wet Weather Overflow	5971 Port Anadarko Trl Dodson Chapel SPS
000	14805058	02/24/22 02/25/22	21 hours 0.001	2.20 Wet Weather Overflow	Rainfall Sorghum Branch	307 Margo Ln Browns Creek SPS
000	11909065	02/24/22 02/24/22	1 hours 0.00001	2.12 Wet Weather Overflow	Grit/Debris Mill Creek	2701 Nolensville Pk - Cleaned Line Browns Creek SPS
102	Smith Springs PS	02/22/22 02/25/22	50.83 hours 4.275	5.18 Wet Weather Overflow	Rainfall Percy Priest Lake	Infiltration/inflow. Station operating normally. Smith Springs SPS
103	McCrary Creek PS	02/24/22 02/24/22	10.17 hours 0.42	2.16 Wet Weather Overflow	Rainfall McCrary Creek	Infiltration/inflow. Station operating normally. McCrary Creek SPS
122	Cloverbottom PS	02/24/22 02/25/22	12.2 hours 0.75	2.64 Wet Weather Overflow	Rainfall Stones River	Infiltration/inflow. Station operating normally. Clover Bottom SPS
130	Browns Creek PS	02/03/22 02/04/22	8.33 hours 0.081	2.77 Wet Weather Overflow	Rainfall Browns Creek	Infiltration/inflow. Station operating normally. Browns Creek SPS
130	Browns Creek PS	02/24/22 02/24/22	3.33 hours 0.108	2.20 Wet Weather Overflow	Rainfall Browns Creek	Infiltration/inflow. Station operating normally. Browns Creek SPS
131	Hurricane Creek PS	02/24/22 02/24/22	10.08 hours 1	2.64 Wet Weather Overflow	Rainfall Hurricane Creek	Infiltration/inflow. Station operating normally. Hurricane Creek SPS
134	Riverside Drive PS	02/03/22 02/03/22	9.62 hours 0.2	2.53 Wet Weather Overflow	Rainfall Cumberland River	Infiltration/inflow. Station at rated capacity. Riverside Drive SPS

# Monthly Overflow Report

Date Range: February, 2022

134	Riverside Drive PS	02/17/22 02/17/22	7.3 hours 0.2	2.02 Wet Weather Overflow	Rainfall Cumberland River	Infiltration/inflow. Station at rated capacity. Riverside Drive SPS
134	Riverside Drive PS	02/24/22 02/24/22	19.35 hours 0.5	2.15 Wet Weather Overflow	Rainfall Cumberland River	Infiltration/inflow. Station at rated capacity. Riverside Drive SPS
140	28th Avenue PS / Centennial	02/03/22 02/04/22	6.17 hours 0.196	2.54 Wet Weather Overflow	Rainfall Cumberland River	Infiltration/inflow. Station operating normally. 28th Avenue SPS
140	28th Avenue PS / Centennial	02/24/22 02/24/22	5 hours 0.213	2.19 Wet Weather Overflow	Rainfall Cumberland River	Infiltration/inflow. Station operating normally. 28th Avenue SPS
176	Dodson Chapel PS	02/23/22 02/26/22	75.67 hours 7.964	4.62 Wet Weather Overflow	Rainfall Stoners Creek	Infiltration/inflow. Station operating normally. Dodson Chapel SPS
179	Fairway Center PS	02/24/22 02/25/22	17 hours 0.34	2.19 Wet Weather Overflow	Rainfall Cumberland River	Infiltration/inflow. Station operating normally. Fairway Center SPS
182	Lakeshore SPS	02/03/22 02/04/22	3.83 hours 0.01	2.76 Wet Weather Overflow	Rainfall Percy Priest Lake	Infiltration/inflow. Station at rated capacity. Lakeshore SPS
182	Lakeshore SPS	02/22/22 02/23/22	12.75 hours 0.05	3.05 Wet Weather Overflow	Rainfall Percy Priest Lake	Infiltration/inflow. Station at rated capacity. Lakeshore SPS
187	Peppertree PS	02/24/22 02/24/22	7.23 hours 0.1	2.64 Wet Weather Overflow	Rainfall Percy Priest Lake	Infiltration/inflow. Station at rated capacity. Peppertree SPS
190	Towne Village PS	02/22/22 02/23/22	6.25 hours 0.03	2.57 Wet Weather Overflow	Rainfall Percy Priest Lake	Infiltration/inflow. Station at rated capacity. Towne Village SPS
190	Towne Village PS	02/24/22 02/24/22	13.78 hours 0.06	2.68 Wet Weather Overflow	Rainfall Percy Priest Lake	Infiltration/inflow. Station at rated capacity. Towne Village SPS
222	149 Barker Road	02/03/22 02/04/22	11.83 hours 2.182	2.76 Wet Weather Overflow	Rainfall Cumberland River	Infiltration/inflow. Station operating normally. Barker Road SPS
222	149 Barker Road	02/17/22 02/18/22	10.42 hours 1.896	2.13 Wet Weather Overflow	Rainfall Cumberland River	Infiltration/inflow. Station operating normally. Barker Road SPS
222	149 Barker Road	02/22/22 02/27/22	105.41 hours 24.858	4.83 Wet Weather Overflow	Rainfall Cumberland River	Infiltration/inflow. Station operating normally. Barker Road SPS
226	Cowan St. Relief Bleeder	02/03/22 02/03/22	2.83 hours 0.103	2.82 Wet Weather Overflow	Rainfall Cumberland River	Infiltration/inflow. Station at rated capacity. Cowan Street SPS
226	Cowan St. Relief Bleeder	02/22/22 02/28/22	149 hours 11.832	4.85 Wet Weather Overflow	Rainfall Cumberland River	Infiltration/inflow. Station at rated capacity. Cowan Street SPS
384	501 Bismark Dr.	02/02/22 02/04/22	56 hours 1.5	2.58 Wet Weather Overflow	Rainfall Mill Creek	501 Bismark Dr Browns Creek SPS

# Monthly Overflow Report

Date Range: February, 2022

384	501 Bismark Dr.	02/17/22	18 hours	2.10	Rainfall	501 Bismark Dr			
		02/18/22	0.5	Wet Weather Overflow	Mill Creek	Browns Creek SPS			
384	501 Bismark Dr.	02/22/22	106 hours	4.50	Rainfall	501 Bismark Dr			
		02/27/22	3	Wet Weather Overflow	Mill Creek	Browns Creek SPS			
<b>Monthly Totals: # of Events and Gallons</b>						<b>12 Month Rolling Totals: # of Events and Gallons</b>			
<b>Dry Weather Releases:</b>	0	0	<b>Wet Weather Releases:</b>	12	605,340	<b>Dry Weather Releases:</b>	21 1,780	<b>Wet Weather Releases:</b>	45 2,601,375
<b>Dry Weather Overflows:</b>	2	200	<b>Wet Weather Overflows:</b>	36	62,983,120	<b>Dry Weather Overflows:</b>	24 1,917,330	<b>Wet Weather Overflows:</b>	300 1,429,492,970

# Monthly Overflow Report

Date Range: February, 2022

Dry Creek WWTP NPDES# TN0020648

#	Overflow Location	Start Date End Date	Duration (hrs) Volume (mg)	Rainfall Overflow Type	Overflow Cause Receiving Stream	Remarks Downstream Pump Station
<b>Sanitary Sewer Overflows and Releases</b>						
106	Vandiver PS	02/03/22 02/03/22	1.17 hours 0.008	3.09 Wet Weather Overflow	Rainfall Cumberland River	Infiltration/inflow. Station operating normally. Vandiver SPS
106	Vandiver PS	02/22/22 02/22/22	1.58 hours 0.009	2.69 Wet Weather Overflow	Rainfall Cumberland River	Infiltration/inflow. Station operating normally. Vandiver SPS
109	Dry Creek PS	02/02/22 02/02/22	0.33 hours 0.003	1.41 Wet Weather Overflow	Other/not listed Cumberland River	Operator error Dry Creek WWTP
109	Dry Creek PS	02/23/22 02/26/22	1.17 hours 0.253	4.30 Wet Weather Overflow	Rainfall Cumberland River	Infiltration/inflow. Station operating normally. Dry Creek SPS
110	Loves Branch PS	02/03/22 02/03/22	3.5 hours 0.167	2.79 Wet Weather Overflow	Rainfall Cumberland River	Infiltration/inflow. Station operating normally. Loves Branch SPS
110	Loves Branch PS	02/17/22 02/17/22	2.17 hours 0.024	2.20 Wet Weather Overflow	Rainfall Cumberland River	Infiltration/inflow. Station operating normally. Loves Branch SPS
110	Loves Branch PS	02/22/22 02/24/22	12 hours 0.438	4.39 Wet Weather Overflow	Rainfall Cumberland River	Infiltration/inflow. Station operating normally. Loves Branch SPS
112	Gibson Creek PS	02/03/22 02/03/22	6.25 hours 0.683	2.79 Wet Weather Overflow	Rainfall Gibson Creek	Infiltration/inflow. Station operating normally. Gibson Creek SPS
112	Gibson Creek PS	02/22/22 02/23/22	8.42 hours 0.826	2.89 Wet Weather Overflow	Rainfall Gibson Creek	Infiltration/inflow. Station operating normally. Gibson Creek SPS
123	Lakewood PS	02/03/22 02/03/22	6 hours 0.1	3.09 Wet Weather Overflow	Rainfall Unnamed water body	Infiltration/inflow. Station at rated capacity. Lakewood SPS
123	Lakewood PS	02/22/22 02/23/22	11.12 hours 0.2	2.69 Wet Weather Overflow	Rainfall Unnamed water body	Infiltration/inflow. Station at rated capacity. Lakewood SPS
123	Lakewood PS	02/24/22 02/24/22	13.75 hours 0.25	2.10 Wet Weather Overflow	Rainfall Unnamed water body	Infiltration/inflow. Station at rated capacity. Lakewood SPS
150	Hidden Acres PS	02/03/22 02/03/22	5.63 hours 0.5	2.79 Wet Weather Overflow	Rainfall Cumberland River	Infiltration/inflow. Station at rated capacity. Hidden Acres SPS
150	Hidden Acres PS	02/17/22 02/17/22	2 hours 0.25	2.20 Wet Weather Overflow	Rainfall Cumberland River	Infiltration/inflow. Station at rated capacity. Hidden Acres SPS

# Monthly Overflow Report

Date Range: February, 2022

150	Hidden Acres PS	02/22/22	11.32 hours	2.89	Rainfall	Infiltration/inflow. Station at rated capacity.					
		02/23/22	1		Wet Weather Overflow Cumberland River	Hidden Acres SPS					
150	Hidden Acres PS	02/24/22	15 hours	1.90	Rainfall	Infiltration/inflow. Station at rated capacity.					
		02/24/22	1.5		Wet Weather Overflow Cumberland River	Hidden Acres SPS					
193	Gail Drive PS	02/24/22	35.81 hours	2.21	Rainfall	Infiltration/inflow. Station operating normally.					
		02/25/22	1		Wet Weather Overflow Unnamed water body	Gail Drive SPS					
<b>Monthly Totals: # of Events and Gallons</b>				<b>12 Month Rolling Totals: # of Events and Gallons</b>							
<b>Dry Weather Releases:</b>	0	0	<b>Wet Weather Releases:</b>	0	0	<b>Dry Weather Releases:</b>	4	220	<b>Wet Weather Releases:</b>	3	120
<b>Dry Weather Overflows:</b>	0	0	<b>Wet Weather Overflows:</b>	17	7,211,000	<b>Dry Weather Overflows:</b>	1	1,000	<b>Wet Weather Overflows:</b>	54	29,727,000

# Monthly Overflow Report

Date Range: February, 2022

Whites Creek WWTP NPDES# TN 0024970

#	Overflow Location	Start Date	Duration (hrs)	Rainfall	Overflow Cause	Remarks
		End Date	Volume (mg)	Overflow Type	Receiving Stream	Downstream Pump Station
<b>Sanitary Sewer Overflows and Releases</b>						
000	05911036	02/03/22	20 hours	2.77	Rainfall	3818 Cravath Dr
		02/04/22	0.00001	Wet Weather Release	Contained, did not reach water	Whites Creek SPS
000	05915017	02/03/22	20 hours	2.77	Rainfall	3812 Cravath Dr
		02/04/22	0.00001	Wet Weather Release	Contained, did not reach water	Whites Creek SPS
000	06001013	02/03/22	21 hours	2.77	Rainfall	3258 Brick Church Pk
		02/04/22	0.00001	Wet Weather Release	Contained, did not reach water	Whites Creek SPS
000	05911036	02/22/22	14 hours	3.14	Rainfall	3818 Cravath Dr
		02/23/22	0.0001	Wet Weather Release	Contained, did not reach water	Whites Creek SPS
000	06001013	02/22/22	14 hours	3.14	Rainfall	3258 Brick Church Pk
		02/23/22	0.0001	Wet Weather Release	Contained, did not reach water	Whites Creek SPS
000	09110033	02/22/22	16 hours	3.08	Grit/Debris	5822 Robertson Ave
		02/23/22	0.0001	Wet Weather Release	Contained, did not reach water	West Park SPS
000	05911027	02/22/22	69 hours	3.14	Rainfall	709 Rowan Dr - Est 250 GPM
		02/25/22	1	Wet Weather Release	Contained, did not reach water	Whites Creek SPS
000	14404010	02/24/22	23 hours	2.48	Rainfall	2212 Tyne Blvd
		02/25/22	0.0001	Wet Weather Overflow	Richland Creek	West Park SPS
000	05910048	02/24/22	22 hours	2.06	Rainfall	748 Rowan Dr
		02/25/22	0.00001	Wet Weather Release	Contained, did not reach water	Whites Creek SPS
000	06001013	02/24/22	22 hours	2.06	Rainfall	3258 Brick Church Pk
		02/25/22	0.00001	Wet Weather Release	Contained, did not reach water	Whites Creek SPS
000	05911027	02/24/22	22 hours	2.06	Rainfall	701 Rowan Dr
		02/25/22	0.001	Wet Weather Release	Contained, did not reach water	Whites Creek SPS
107	West Park PS	02/03/22	2.92 hours	2.31	Rainfall	Infiltration/inflow. Station operating normally.
		02/03/22	0.18	Wet Weather Overflow	Richland Creek	West Park SPS
107	West Park PS	02/17/22	3 hours	2.05	Rainfall	Infiltration/inflow. Station operating normally.
		02/17/22	0.208	Wet Weather Overflow	Richland Creek	West Park SPS
107	West Park PS	02/22/22	4.17 hours	2.58	Rainfall	Infiltration/inflow. Station operating normally.
		02/22/22	0.202	Wet Weather Overflow	Richland Creek	West Park SPS

# Monthly Overflow Report

Date Range: February, 2022

107	West Park PS	02/24/22 02/25/22	21.92 hours 3.531	2.11 Wet Weather Overflow	Rainfall Richland Creek	Infiltration/inflow. Station operating normally. West Park SPS
107	West Park PS	02/26/22 02/26/22	0.83 hours 0.11		Repairs/Mechanical Problems Dry Weather Overflow Richland Creek	West Park SPS
114	Davidson Branch PS	02/02/22 02/03/22	2.75 hours 0.102	2.31 Wet Weather Overflow	Rainfall Cumberland River	Infiltration/inflow. Station operating normally. Davidson Branch SPS
114	Davidson Branch PS	02/04/22 02/04/22	0.58 hours 0.005	0.01 Wet Weather Overflow	Rainfall Cumberland River	Infiltration/inflow. Station operating normally. Davidson Branch SPS
114	Davidson Branch PS	02/17/22 02/18/22	13.67 hours 0.542	2.05 Wet Weather Overflow	Rainfall Cumberland River	Infiltration/inflow. Station operating normally. Davidson Branch SPS
114	Davidson Branch PS	02/22/22 02/26/22	21.5 hours 1.023	4.69 Wet Weather Overflow	Rainfall Cumberland River	Infiltration/inflow. Station operating normally. Davidson Branch SPS
126	Cleeces Ferry PS	02/17/22 02/17/22	2.1 hours 0.04	2.05 Wet Weather Overflow	Rainfall Cumberland River	Infiltration/inflow. Station at rated capacity. Cleeces Ferry SPS
126	Cleeces Ferry PS	02/22/22 02/22/22	2.67 hours 0.05	2.58 Wet Weather Overflow	Rainfall Cumberland River	Infiltration/inflow. Station at rated capacity. Cleeces Ferry SPS
126	Cleeces Ferry PS	02/24/22 02/24/22	8.65 hours 0.2	2.08 Wet Weather Overflow	Rainfall Cumberland River	Infiltration/inflow. Station at rated capacity. Cleeces Ferry SPS
138	Sunliner PS	02/03/22 02/03/22	0.75 hours 0.01	2.31 Wet Weather Overflow	Rainfall Cumberland River	Infiltration/inflow. Station at rated capacity. Sunliner Drive SPS
145	Joelton PS	02/03/22 02/03/22	12.77 hours 0.05	3.01 Wet Weather Overflow	Rainfall Tributary to Long Creek	Infiltration/inflow. Station at rated capacity. Joelton SPS
145	Joelton PS	02/17/22 02/17/22	5.73 hours 0.02	1.89 Wet Weather Overflow	Rainfall Tributary to Long Creek	Infiltration/inflow. Station at rated capacity. Joelton SPS
145	Joelton PS	02/22/22 02/23/22	20.75 hours 0.07	3.05 Wet Weather Overflow	Rainfall Tributary to Long Creek	Infiltration/inflow. Station at rated capacity. Joelton SPS
145	Joelton PS	02/24/22 02/24/22	18.3 hours 0.06	1.87 Wet Weather Overflow	Rainfall Tributary to Long Creek	Infiltration/inflow. Station at rated capacity. Joelton SPS
217	516 Basswood Ave.	02/03/22 02/03/22	2.42 hours 0.023	2.31 Wet Weather Overflow	Rainfall Cumberland River	516 Basswood Ave West Park SPS
217	516 Basswood Ave.	02/17/22 02/17/22	2.75 hours 0.027	2.05 Wet Weather Overflow	Rainfall Cumberland River	516 Basswood Ave West Park SPS
217	516 Basswood Ave.	02/22/22 02/26/22	33.75 hours 1.216	4.69 Wet Weather Overflow	Rainfall Cumberland River	516 Basswood Ave West Park SPS



---

# Monthly Overflow Report

Date Range: February, 2022

<i>Monthly Totals: # of Events and Gallons</i>				<i>12 Month Rolling Totals: # of Events and Gallons</i>							
<i>Dry Weather Releases:</i>	0	0	<i>Wet Weather Releases:</i>	10	1,001,350	<i>Dry Weather Releases:</i>	5	320	<i>Wet Weather Releases:</i>	28	3,819,490
<i>Dry Weather Overflows:</i>	1	110,000	<i>Wet Weather Overflows:</i>	20	7,559,100	<i>Dry Weather Overflows:</i>	7	111,360	<i>Wet Weather Overflows:</i>	63	47,081,270