

2018 Sanitary Sewer Overflow Events (SSO)

EVENT	DATE	# Of Pumps	# Of DAYS	TOTAL GALLONS	Rain/River	REASON
1	6/20/2018	3	3	4,257,000	2.8 in/11 ft	Heavy Rainfall. Davenport Lowered WWTP Gate.
2	9/6/2018	3	1	1,287,000	3.46 in/15 ft	Heavy Rainfall. Davenport Lowered WWTP Gate
3	10/6/2018	4	10	24,677,400	3.82/18ft	Heavy Rainfall. Davenport Lowered WWTP Gate
4						10/15/18 Davenport found Manhole cover off at skate prk
5						
6						
7						
8						
9						
Total Gallons				30,221,400		
Event Number						
Pumps	Hours	Pump Capacity		Gallons Pumped		
Event Number 1						
Pumps	Hours	Pump Capacity		Gallons Pumped		
#0901		1100 gpm				
#0902	7	1100 gpm		462,000	Pump Hrs 1645.1	
#0903	31.5	1100 gpm		2,079,000	Pump Hrs 1026.0	
#0904		1100 gpm				
#1103		1100 gpm				

#1104	26	1100 gpm	1,716,000	Pump Hrs 1349.7
#1314		1100 gpm		
#1313		1100 gpm		
Total	64.5		4,257,000	
Event Number 2				
Pumps	Hours	Pump Capacity	Gallons Pumped	
#901		1100 gpm		
#902	4.9	1100 gpm	323,400	Pump Hrs 1650.0
#903	5.8	1100 gpm	382,800	Pump Hrs 1031.8
#1313		1100 gpm		
#1103		1100 gpm		
#1314		1100 gpm		
#1104	8.8	1100 gpm	580,800	Pump Hrs 1358.5
3 Pumps	19.5		1,287,000	
Event Number 3				
Pumps	Hours	Pump Capacity	Gallons Pumped	
#0901				
#0902	81.2	1100 gpm	5,359,200	Pump Hrs 1731.2
#0903	122.1	1100 gpm	8,058,600	Pump Hrs 1153.9
#0904				
#1103		1100 gpm		
#1104	137.5	1100 gpm	9,075,000	Pumps Hrs 1496.0
#1314		1100 gpm		
#1313	33.1	1100 gpm	2,184,600	Pump Hrs 91.2 start End at 124.3 #0902 failed.
4 Pumps	373.9	1100 gpm	24,677,400	