

**Greater Lawrence Sanitary District**  
**Combined Sewer Overflow**  
 Fourth Quarter 2018

DATE	SITE	Outfall Number	DURATION	VOLUME (MG)	INCHES RAIN	CSO Cause
October 11, 2018	49+40	002	1.25 Hrs	1.36	1.18	Heavy Rain/High Flow
	44+85	004	2 Hrs	6.06		
	93+15	003	17 min	0.03		
	79+30	005	15 min	0.02		
	17+60	006	0.75 Hrs	0.31		
November 3, 2018	44+85	004	1.25 Hrs	Calculated - 1.64	1.76	Heavy Rain/High Flow
November 13, 2018	44+85	004	45 min	Calculated - 1.15	1.02	Heavy Rain/High Flow

The District's receiving water is the Merrimack River. The waters of which are often impaired due to bacterial counts and other pollutants. The sources of these pollutants are many—stormwater surface runoff, CSO outfalls and stormwater collection systems to name a few; these sources also include other communities along the Merrimack with combined systems and CSO outfalls. Public Health Officials recommend avoiding contact with the receiving waters during and for 48 hours following a CSO discharge event.