

Greater Lawrence Sanitary District Combined Sewer Overflow

First Quarter 2019

DATE	SITE	Outfall Number	DURATION	VOLUME (MG)	INCHES RAIN	CSO Cause
January 24, 2019	44+85	004	3.5 Hrs	5.575	0.92	Heavy Rain/High Flow
March 15, 2019	44 + 85	004	1.0 Hr	0.927	0.45	Heavy Rain/High Flow Snow Melt
Second Quarter 2019 as of June 6th, 2019						
April 15, 2019	44 + 85	004	1.0 Hr	0.803	0.78	Heavy Rain/High Flow
June 2, 2019	44 + 85	004	.50 Hrs	0.928	1.1	Heavy Rain/High Flow
June 6, 2019	44 + 85	004	1.75Hrs	4.14	0.98	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.