

Lynn, MA**Summer Street Overflow - Site CSO-003****2020 Overflow Summary (01/01/20 - 12/31/20)**

Overflow Event	Start Date	Start Time	End Date	End Time	Discharge Volume (mg)	Peak Flow Rate 15-minute (mgd)	Total Rainfall (inches)	Peak Rainfall Intensity (inches/hour)
1	2/27/2020	5:10	2/27/2020	7:35	0.061	1.808	0.78	0.03
2	3/23/2020	22:30			0.227	4.185	1.41	0.05
			3/24/2020	3:00	0.203	3.31	0.31	0.02
3	4/9/2020	16:00	4/9/2020	18:35	0.041	0.925	0.72	0.03
4	4/13/2020	18:50	4/13/2020	20:25	0.007	0.201	0.70	0.03
5	05/01/20	8:35	5/1/2020	10:45	0.011	0.258	0.67	0.03
6	05/15/20	22:10	5/15/2020	23:20	0.009	0.381	0.54	0.02
7	06/11/20	14:10	06/11/20	15:25	0.051	1.984	0.64	0.03
8	07/22/20	23:45			0.001	0.202	0.54	0.02
			07/23/20	0:15	0.006	0.676		
9	07/23/20	18:40	07/23/20	21:40	0.172	4.557	0.77	0.04
10	07/30/20	18:40	07/30/20	21:40	0.282	4.039	0.70	0.03
11	08/23/20	17:00	08/23/20	18:55	0.208	4.176	0.35	0.01
12	10/13/20	16:15	10/13/20	17:00	0.004	0.229	2.02	0.08
13	10/17/20	5:35	10/17/20	8:10	0.114	1.994	1.42	0.06
14	11/16/20	0:15	11/16/20	1:55	0.058	1.518	0.07	0.01
15	11/23/20	5:45	11/23/20	7:10	0.506	4.286		
16	11/23/20	9:45	11/23/20	13:45	0.447	4.286	1.72	0.01
17	11/30/20	21:30	11/30/20	22:25	0.006	0.221	0.78	0.03
18	12/05/20	15:10			1.169	4.151	1.22	0.05
			12/06/20	14:00	0.073	0.727	0.00	0.00
19	12/25/20	9:35			1.169	4.151	1.22	0.05
			12/26/20	3:30	0.073	0.727	0.00	0.00

Lynn, MA**Market Street Overflow - Site CSO-004****2020 Overflow Summary (01/01/20 - 12/31/20)**

Overflow Event	Start Date	Start Time	End Date	End Time	Discharge Volume	Peak Flow Rate 15-minute	Total Rainfall	Peak Rainfall Intensity
1	3/23/2020	22:25	3/24/2020	0:40	0.08	2.809	1.41	0.05
2	7/30/2020	18:45	7/30/2020	20:00	0.001	0.26	0.31	0.02
3	08/23/20	17:00	08/23/20	18:00	2.366	89.49	0.7	0.03
4	11/16/20	0:05	11/16/20	1:00	0.877	60.100	0.35	0.01
5	11/23/20	5:50	11/23/20	6:30	0.106	3.943	0.07	0.01
6	11/23/20	9:45	11/23/20	12:05	0.588	21.420	1.72	0.07
7	12/05/20	13:30	12/05/20	16:30	1.650	28.090	1.99	0.08
8	12/25/20	10:05	12/25/20	13:45	1.358	32.350	1.22	0.05
					3.950	35.580		

Lynn, MA
Broad Street Overflow - Site CSO-005
2020 Overflow Summary (01/01/20 - 12/31/20)

Overflow Event	Start Date	Start Time	End Date	End Time	Discharge Volume (mg)	Peak Flow Rate 15-minute (mgd)	Total Rainfall (inches)	Peak Rainfall Intensity (inches/hour)
1	2/27/2020	5:45	2/27/2020	6:10	0.320	19.500	0.78	0.03
2	3/23/2020	22:25			1.998	36.94	1.41	0.05
			03/24/20	0:30	0.813	24.420	0.31	0.02
3	06/11/20	14:10	03/11/20	14:50	0.568	28.470	0.64	0.03
4	06/29/20	12:05	06/29/20	12:25	0.292	25.790	0.61	0.03
5	07/22/20	23:40			0.246	20.070	0.54	0.02
			07/23/20	0:10	0.134	19.400		
6	07/23/20	14:05	07/23/20	15:05	1.164	33.610	0.77	0.04
7	07/30/20	18:45	07/30/20	20:10	1.995	55.430	0.70	0.03
8	08/23/20	17:05	08/23/20	18:15	1.182	34.470	0.35	0.01
9	10/13/20	16:10	10/13/20	16:30	0.316	24.240	2.02	0.08
10	10/17/20	5:50	10/17/20	6:55	1.023	23.930	1.42	0.06
11	11/16/20	0:05	11/16/20	1:05	0.619	19.710	0.07	0.01
12	11/23/20	5:45	11/23/20	6:35	0.735	22.630		
13	11/23/20	9:45	11/23/20	12:40	3.171	34.390	1.72	0.07
14	11/30/20	9:20	11/30/20	9:35	0.291	24.110	0.78	0.03
15	12/05/20	15:05	12/05/21	16:45	1.935	32.780	1.99	0.08
16	12/25/20	10:05	12/25/20	13:45	3.950	35.580	1.22	0.05

Lynn, MA
Sanderson & Burrill Avenue Overflow - Site CSO-006
2020 Overflow Summary (01/01/20 - 12/31/20)

Overflow Event	Start Date	Start Time	End Date	End Time	Discharge Volume (mg)	Peak Flow Rate 15-minute (mgd)	Total Rainfall (inches)	Peak Rainfall Intensity (inches/hour)
1	07/30/20	18:55	07/30/20	19:10	0.052	7.114	0.70	0.03

Lynn, MA
Groveland Street Overflow - Site CSO-006A
2020 Overflow Summary (01/01/20 - 12/31/20)

Overflow Event	Start Date	Start Time	End Date	End Time	Discharge Volume (mg)	Peak Flow Rate 15-minute (mgd)	Total Rainfall (inches)	Peak Rainfall Intensity (inches/hour)
1	07/30/20	18:45	07/30/20	19:15	0.054	6.088	0.70	0.03