



LYNN WATER & SEWER COMMISSION

MONTHLY CSO REPORT

Reporting Period November 2020  
 Metering Location CSO-003  
 Pipe Height: 17.75"  
 Pipe Width: 17.25"

Day of Month	Event Start Time	Event End Time	Discharge Duration	Discharge Volume (mg)	Peak Flow Rate - 15 min. (mgd)	Total Rainfall (Inches)	Peak Rainfall Intensity (inches/hour)	Notes / Observations
1				0.000	0.000	1.19	0.05	
2				0.000	0.000	0.00	0.00	
3				0.000	0.000	0.00	0.00	
4				0.000	0.000	0.00	0.00	
5				0.000	0.000	0.10	0.00	
6				0.000	0.000	0.00	0.00	
7				0.000	0.000	0.00	0.00	
8				0.000	0.000	0.00	0.00	
9				0.000	0.000	0.00	0.00	
10				0.000	0.000	0.02	0.00	
11				0.000	0.000	0.00	0.00	
12				0.000	0.000	0.00	0.00	
13				0.000	0.000	0.22	0.01	
14				0.000	0.000	0.00	0.00	
15				0.000	0.000	0.26	0.01	
16	0:15	1:55	1:40:00	0.058	1.518	0.07	0.01	
17				0.000	0.000	0.00	0.00	
18				0.000	0.000	0.00	0.00	
19				0.000	0.000	0.00	0.00	
20				0.000	0.000	0.00	0.00	
21				0.000	0.000	0.00	0.00	
22				0.000	0.000	0.00	0.00	
23	5:45 9:45	7:10 13:45	1:25:00 4:00:00	0.506 0.447	4.286 4.286	1.72	0.07	
24				0.000	0.000	0.00	0.00	
25				0.000	0.000	0.00	0.00	
26				0.000	0.000	0.26	0.01	
27				0.000	0.000	0.00	0.00	
28				0.000	0.000	0.00	0.00	
29				0.000	0.000	0.00	0.00	
30	21:30	22:25	0:55:00	0.006 0.000	0.221 0.000	0.78 0.00	0.03 0.00	
Total			0.3	1.017		4.62		
No. Events				4		9		



LYNN WATER & SEWER COMMISSION

MONTHLY CSO REPORT  
 Reporting Period November 2020  
 Metering Location CSO-004  
 Pipe Height: 61.25"  
 Pipe Width: 59.25"

Day of Month	Event Start Time	Event End Time	Discharge Duration (H.M)	Discharge Volume (mg)	Peak Flow Rate - 15 min. (mgd)	Total Rainfall (Inches)	Peak Rainfall Intensity (inches/hour)	Notes / Observations
1				0.000	0.000	1.19	0.05	
2				0.000	0.000	0.00	0.00	
3				0.000	0.000	0.00	0.00	
4				0.000	0.000	0.00	0.00	
5				0.000	0.000	0.10	0.00	
6				0.000	0.000	0.00	0.00	
7				0.000	0.000	0.00	0.00	
8				0.000	0.000	0.00	0.00	
9				0.000	0.000	0.00	0.00	
10				0.000	0.000	0.02	0.00	
11				0.000	0.000	0.00	0.00	
12				0.000	0.000	0.00	0.00	
13				0.000	0.000	0.22	0.01	
14				0.000	0.000	0.00	0.00	
15				0.000	0.000	0.26	0.01	
16	0:05	1:00	0:55:00	0.106	3.943	0.07	0.01	
17				0.000	0.000	0.00	0.00	
18				0.000	0.000	0.00	0.00	
19				0.000	0.000	0.00	0.00	
20				0.000	0.000	0.00	0.00	
21				0.000	0.000	0.00	0.00	
22				0.000	0.000	0.00	0.00	
23	5:50 9:45	6:30 12:05	0:40:00 2:20:00	0.588 1.650	21.420 28.090	1.72	0.07	
24				0.000	0.000	0.00	0.00	
25				0.000	0.000	0.00	0.00	
26				0.000	0.000	0.26	0.01	
27				0.000	0.000	0.00	0.00	
28				0.000	0.000	0.00	0.00	
29				0.000	0.000	0.00	0.00	
30				0.000	0.000	0.78	0.03	Meter was down during overflow
				0.000	0.000	0.00	0.00	
Total			0.2	2.344		4.62		
No. Events				3		9		



LYNN WATER & SEWER COMMISSION

MONTHLY CSO REPORT  
 Reporting Period November 2020  
 Metering Location CSO-005  
 Pipe Height: 73.00"  
 Pipe Width: 52.00"

Day of Month	Event Start Time	Event End Time	Discharge Duration (H.M)	Discharge Volume (mg)	Peak Flow Rate - 15 min. (mgd)	Total Rainfall (Inches)	Peak Rainfall Intensity (inches/hour)	Notes / Observations
1				0.000	0.000	1.19	0.05	
2				0.000	0.000	0.00	0.00	
3				0.000	0.000	0.00	0.00	
4				0.000	0.000	0.00	0.00	
5				0.000	0.000	0.10	0.00	
6				0.000	0.000	0.00	0.00	
7				0.000	0.000	0.00	0.00	
8				0.000	0.000	0.00	0.00	
9				0.000	0.000	0.00	0.00	
10				0.000	0.000	0.02	0.00	
11				0.000	0.000	0.00	0.00	
12				0.000	0.000	0.00	0.00	
13				0.000	0.000	0.22	0.01	
14				0.000	0.000	0.00	0.00	
15				0.000	0.000	0.26	0.01	
16	0:05	1:05	1:00:00	0.619	19.710	0.07	0.01	
17				0.000	0.000	0.00	0.00	
18				0.000	0.000	0.00	0.00	
19				0.000	0.000	0.00	0.00	
20				0.000	0.000	0.00	0.00	
21				0.000	0.000	0.00	0.00	
22				0.000	0.000	0.00	0.00	
23	5:45 9:45	6:35 12:40	0:50:00 2:55:00	0.735 3.171	22.630 34.390	1.72	0.07	
24				0.000	0.000	0.00	0.00	
25				0.000	0.000	0.00	0.00	
26				0.000	0.000	0.26	0.01	
27				0.000	0.000	0.00	0.00	
28				0.000	0.000	0.00	0.00	
29				0.000	0.000	0.00	0.00	
30	9:20	9:35	0:15:00	0.291	24.110	0.78	0.03	
						0.00	0.00	
Total			0.2	4.816		4.62		
No. Events				4		9		



LYNN WATER & SEWER COMMISSION

MONTHLY CSO REPORT

Reporting Period November 2020  
 Metering Location CSO-006  
 Pipe Height: 47.75"  
 Pipe Width: 35.76"

Day of Month	Event Start Time	Event End Time	Discharge Duration (H.M)	Discharge Volume (mg)	Peak Flow Rate - 15 min. (mgd)	Total Rainfall (Inches)	Peak Rainfall Intensity (inches/hour)	Notes / Observations
1				0.000	0.000	1.19	0.05	
2				0.000	0.000	0.00	0.00	
3				0.000	0.000	0.00	0.00	
4				0.000	0.000	0.00	0.00	
5				0.000	0.000	0.10	0.00	
6				0.000	0.000	0.00	0.00	
7				0.000	0.000	0.00	0.00	
8				0.000	0.000	0.00	0.00	
9				0.000	0.000	0.00	0.00	
10				0.000	0.000	0.02	0.00	
11				0.000	0.000	0.00	0.00	
12				0.000	0.000	0.00	0.00	
13				0.000	0.000	0.22	0.01	
14				0.000	0.000	0.00	0.00	
15				0.000	0.000	0.26	0.01	
16				0.000	0.000	0.07	0.01	
17				0.000	0.000	0.00	0.00	
18				0.000	0.000	0.00	0.00	
19				0.000	0.000	0.00	0.00	
20				0.000	0.000	0.00	0.00	
21				0.000	0.000	0.00	0.00	
22				0.000	0.000	0.00	0.00	
23				0.000	0.000	1.72	0.07	
24				0.000	0.000	0.00	0.00	
25				0.000	0.000	0.00	0.00	
26				0.000	0.000	0.26	0.01	
27				0.000	0.000	0.00	0.00	
28				0.000	0.000	0.00	0.00	
29				0.000	0.000	0.00	0.00	
30				0.000	0.000	0.78	0.03	
				0.000	0.000	0.00	0.00	
Total			0.0	0.000		4.62		
No. Events				0		9		



LYNN WATER & SEWER COMMISSION

MONTHLY CSO REPORT

Reporting Period November 2020  
 Metering Location CSO-006A  
 Pipe Height: 24.50"  
 Pipe Width: 48.63"

Day of Month	Event Start Time	Event End Time	Discharge Duration (H.M)	Discharge Volume (mg)	Peak Flow Rate - 15 min. (mgd)	Total Rainfall (Inches)	Peak Rainfall Intensity (inches/hour)	Notes / Observations
1				0.000	0.000	1.19	0.05	
2				0.000	0.000	0.00	0.00	
3				0.000	0.000	0.00	0.00	
4				0.000	0.000	0.00	0.00	
5				0.000	0.000	0.10	0.00	
6				0.000	0.000	0.00	0.00	
7				0.000	0.000	0.00	0.00	
8				0.000	0.000	0.00	0.00	
9				0.000	0.000	0.00	0.00	
10				0.000	0.000	0.02	0.00	
11				0.000	0.000	0.00	0.00	
12				0.000	0.000	0.00	0.00	
13				0.000	0.000	0.22	0.01	
14				0.000	0.000	0.00	0.00	
15				0.000	0.000	0.26	0.01	
16				0.000	0.000	0.07	0.01	
17				0.000	0.000	0.00	0.00	
18				0.000	0.000	0.00	0.00	
19				0.000	0.000	0.00	0.00	
20				0.000	0.000	0.00	0.00	
21				0.000	0.000	0.00	0.00	
22				0.000	0.000	0.00	0.00	
23				0.000	0.000	1.72	0.07	
24				0.000	0.000	0.00	0.00	
25				0.000	0.000	0.00	0.00	
26				0.000	0.000	0.26	0.01	
27				0.000	0.000	0.00	0.00	
28				0.000	0.000	0.00	0.00	
29				0.000	0.000	0.00	0.00	
30				0.000	0.000	0.78	0.03	
				0.000	0.000	0.00	0.00	
Total			0.0	0.000		4.62		
No. Events				0		9		



## LYNN WATER & SEWER COMMISSION

Reporting Period: November  
 Rain Gauge: RG01

Day of Month	Rain Gauge Rainfall (Inches)	Peak Rainfall Intensity (inches/hour)
1	1.19	0.05
2	0.00	0.00
3	0.00	0.00
4	0.00	0.00
5	0.10	0.00
6	0.00	0.00
7	0.00	0.00
8	0.00	0.00
9	0.00	0.00
10	0.02	0.00
11	0.00	0.00
12	0.00	0.00
13	0.22	0.01
14	0.00	0.00
15	0.26	0.01
16	0.07	0.01
17	0.00	0.00
18	0.00	0.00
19	0.00	0.00
20	0.00	0.00
21	0.00	0.00
22	0.00	0.00
23	1.72	0.07
24	0.00	0.00
25	0.00	0.00
26	0.26	0.01
27	0.00	0.00
28	0.00	0.00
29	0.00	0.00
30	0.78	0.03
Total		
No. Events	9	