



LYNN WATER & SEWER COMMISSION

MONTHLY CSO REPORT

Reporting Period May 2021  
 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	0.00	0.00	
2				0.000	0.000	0.00	0.00	
3				0.000	0.000	0.00	0.00	
4				0.000	0.000	0.02	0.00	
5	3:55	4:50	0:55:00	0.021	0.929	0.72	0.03	
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	0.38	0.02	
11				0.000	0.000	0.00	0.00	
12				0.000	0.000	0.00	0.00	
13						0.00	0.00	
14						0.00	0.00	Meter downtime - low battery
15						0.00	0.00	
16						0.00	0.00	
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	0.07	0.00	
23				0.000	0.000	0.00	0.00	
24				0.000	0.000	0.00	0.00	
25				0.000	0.000	0.00	0.00	
26				0.000	0.000	0.43	0.02	
27				0.000	0.000	0.05	0.00	
28	21:55			0.183	2.635	1.09	0.04	
29		7:30	9:35:00	0.602	3.657	1.56	0.07	
30				0.000	0.000	0.89	0.04	
31				0.000	0.000	0.13	0.01	
Total			0.4	0.806		5.34		
No. Events				3		10		



LYNN WATER & SEWER COMMISSION

MONTHLY CSO REPORT  
 Reporting Period May 2021  
 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	0.00	0.00	
2				0.000	0.000	0.00	0.00	
3				0.000	0.000	0.00	0.00	
4				0.000	0.000	0.02	0.00	
5				0.000	0.000	0.72	0.03	
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	0.38	0.02	
11				0.000	0.000	0.00	0.00	
12				0.000	0.000	0.00	0.00	
13				0.000	0.000	0.00	0.00	
14				0.000	0.000	0.00	0.00	
15				0.000	0.000	0.00	0.00	
16				0.000	0.000	0.00	0.00	
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	0.07	0.00	
23				0.000	0.000	0.00	0.00	
24				0.000	0.000	0.00	0.00	
25				0.000	0.000	0.00	0.00	
26				0.000	0.000	0.43	0.02	
27				0.000	0.000	0.05	0.00	
28	22:00			0.587	11.480	1.09	0.04	
29		6:30	8:30:00	1.871	24.140	1.56	0.07	
30				0.000	0.000	0.89	0.04	
31				0.000	0.000	0.13	0.01	
Total			0.4	2.458		5.34		
No. Events				2		10		



LYNN WATER & SEWER COMMISSION

MONTHLY CSO REPORT

Reporting Period May 2021  
 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	0.00	0.00	
2				0.000	0.000	0.00	0.00	
3				0.000	0.000	0.00	0.00	
4				0.000	0.000	0.02	0.00	
5	3:40	4:20	0:40:00	0.540	20.790	0.72	0.03	
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	0.38	0.02	
11				0.000	0.000	0.00	0.00	
12				0.000	0.000	0.00	0.00	
13				0.000	0.000	0.00	0.00	
14				0.000	0.000	0.00	0.00	
15				0.000	0.000	0.00	0.00	
16				0.000	0.000	0.00	0.00	
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	0.07	0.00	
23				0.000	0.000	0.00	0.00	
24				0.000	0.000	0.00	0.00	
25				0.000	0.000	0.00	0.00	
26				0.000	0.000	0.43	0.02	
27				0.000	0.000	0.05	0.00	
28	21:55			1.853	23.660	1.09	0.04	
29		6:40	8:45:00	5.770	24.650	1.56	0.07	
30				0.000	0.000	0.89	0.04	
31				0.000	0.000	0.13	0.01	
Total			0.4	8.163		5.34		
No. Events				3		10		



LYNN WATER & SEWER COMMISSION

MONTHLY CSO REPORT  
 Reporting Period May 2021  
 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	0.00	0.00	
2				0.000	0.000	0.00	0.00	
3				0.000	0.000	0.00	0.00	
4				0.000	0.000	0.02	0.00	
5				0.000	0.000	0.72	0.03	
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	0.38	0.02	
11				0.000	0.000	0.00	0.00	
12				0.000	0.000	0.00	0.00	
13				0.000	0.000	0.00	0.00	
14				0.000	0.000	0.00	0.00	
15				0.000	0.000	0.00	0.00	
16				0.000	0.000	0.00	0.00	
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	0.07	0.00	
23				0.000	0.000	0.00	0.00	
24				0.000	0.000	0.00	0.00	
25				0.000	0.000	0.00	0.00	
26				0.000	0.000	0.43	0.02	
27				0.000	0.000	0.05	0.00	
28				0.000	0.000	1.09	0.04	
29				0.000	0.000	1.56	0.07	
30				0.000	0.000	0.89	0.04	
31				0.000	0.000	0.13	0.01	
Total			0.0	0.000		5.34		
No. Events				0		10		



LYNN WATER & SEWER COMMISSION

MONTHLY CSO REPORT  
 Reporting Period May 2021  
 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	0.00	0.00	
2				0.000	0.000	0.00	0.00	
3				0.000	0.000	0.00	0.00	
4				0.000	0.000	0.02	0.00	
5				0.000	0.000	0.72	0.03	
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	0.38	0.02	
11				0.000	0.000	0.00	0.00	
12				0.000	0.000	0.00	0.00	
13				0.000	0.000	0.00	0.00	
14				0.000	0.000	0.00	0.00	
15				0.000	0.000	0.00	0.00	
16				0.000	0.000	0.00	0.00	
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	0.07	0.00	
23				0.000	0.000	0.00	0.00	
24				0.000	0.000	0.00	0.00	
25				0.000	0.000	0.00	0.00	
26				0.000	0.000	0.43	0.02	
27				0.000	0.000	0.05	0.00	
28				0.000	0.000	1.09	0.04	
29				0.000	0.000	1.56	0.07	
30				0.000	0.000	0.89	0.04	
31				0.000	0.000	0.13	0.01	
Total			0.0	0.000		5.34		
No. Events				0		10		



**LYNN WATER & SEWER COMMISSION**

Reporting Period: May  
 Rain Gauge: RG01

Day of Month	Rain Gauge Rainfall (Inches)	Peak Rainfall Intensity (inches/hour)
1	0.00	0.00
2	0.00	0.00
3	0.00	0.00
4	0.02	0.00
5	0.72	0.03
6	0.00	0.00
7	0.00	0.00
8	0.00	0.00
9	0.00	0.00
10	0.38	0.02
11	0.00	0.00
12	0.00	0.00
13	0.00	0.00
14	0.00	0.00
15	0.00	0.00
16	0.00	0.00
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	0.07	0.00
23	0.00	0.00
24	0.00	0.00
25	0.00	0.00
26	0.43	0.02
27	0.05	0.00
28	1.09	0.04
29	1.56	0.07
30	0.89	0.04
31	0.13	0.01
Total		
No. Events	10	