



LYNN WATER & SEWER COMMISSION

MONTHLY CSO REPORT

Reporting Period September 2022  
 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	0.00	0.00	
5				0.000	0.000	0.36	0.01	
6				0.000	0.000	0.47	0.02	
7				0.000	0.000	0.01	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	0.00	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	0.10	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	22:00	23:00	1:00:00	0.049	1.775	0.55	0.02	
20				0.000	0.000	0.04	0.00	
21				0.000	0.000	0.00	0.00	
22	10:45 13:30	11:30 16:55	0:45:00 3:25:00	0.015 0.078	0.602 0.951	0.75	0.03	
23				0.000	0.000	0.00	0.00	
24				0.000	0.000	0.00	0.00	
25				0.000	0.000	0.01	0.00	
26				0.000	0.000	0.20	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	0.00	0.00	
Total			5:10:00	0.142		2.49		
No. Events				3		7		



LYNN WATER & SEWER COMMISSION

MONTHLY CSO REPORT

Reporting Period September 2022  
 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	0.00	0.00	
5				0.000	0.000	0.36	0.01	
6				0.000	0.000	0.47	0.02	
7				0.000	0.000	0.01	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	0.00	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	0.10	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	0.55	0.02	
20				0.000	0.000	0.04	0.00	
21				0.000	0.000	0.00	0.00	
22				0.000	0.000	0.75	0.03	
23				0.000	0.000	0.00	0.00	
24				0.000	0.000	0.00	0.00	
25				0.000	0.000	0.01	0.00	
26				0.000	0.000	0.20	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	0.00	0.00	
Total			0:00:00	0.000		2.49		
No. Events				0		7		



LYNN WATER & SEWER COMMISSION

MONTHLY CSO REPORT

Reporting Period September 2022  
 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	0.00	0.00	
5				0.000	0.000	0.36	0.01	
6				0.000	0.000	0.47	0.02	
7				0.000	0.000	0.01	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	0.00	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	0.10	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	21:45	22:20	0:35:00	0.519	25.320	0.55	0.02	
20				0.000	0.000	0.04	0.00	
21				0.000	0.000	0.00	0.00	
22				0.000	0.000	0.75	0.03	
23				0.000	0.000	0.00	0.00	
24				0.000	0.000	0.00	0.00	
25				0.000	0.000	0.01	0.00	
26				0.000	0.000	0.20	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	0.00	0.00	
Total			0:35:00	0.519		2.49		
No. Events				1		7		



LYNN WATER & SEWER COMMISSION

MONTHLY CSO REPORT

Reporting Period September 2022  
 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	0.00	0.00	
5				0.000	0.000	0.36	0.01	
6				0.000	0.000	0.47	0.02	
7				0.000	0.000	0.01	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	0.00	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	0.10	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	0.55	0.02	
20				0.000	0.000	0.04	0.00	
21				0.000	0.000	0.00	0.00	
22				0.000	0.000	0.75	0.03	
23				0.000	0.000	0.00	0.00	
24				0.000	0.000	0.00	0.00	
25				0.000	0.000	0.01	0.00	
26				0.000	0.000	0.20	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	0.00	0.00	
Total			0.0	0.000		2.49		
No. Events				0		7		



LYNN WATER & SEWER COMMISSION

MONTHLY CSO REPORT

Reporting Period September 2022  
 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	0.00	0.00	
5				0.000	0.000	0.36	0.01	
6				0.000	0.000	0.47	0.02	
7				0.000	0.000	0.01	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	0.00	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	0.10	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	0.55	0.02	
20				0.000	0.000	0.04	0.00	
21				0.000	0.000	0.00	0.00	
22				0.000	0.000	0.75	0.03	
23				0.000	0.000	0.00	0.00	
24				0.000	0.000	0.00	0.00	
25				0.000	0.000	0.01	0.00	
26				0.000	0.000	0.20	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	0.00	0.00	
Total			0.0	0.000		2.49		
No. Events				0		7		



## LYNN WATER & SEWER COMMISSION

Reporting Period: **September**  
 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	0.00	0.00
5	0.36	0.01
6	0.47	0.02
7	0.01	0.00
8	0.00	0.00
9	0.00	0.00
10	0.00	0.00
11	0.00	0.00
12	0.00	0.00
13	0.10	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	0.55	0.02
20	0.04	0.00
21	0.00	0.00
22	0.75	0.03
23	0.00	0.00
24	0.00	0.00
25	0.01	0.00
26	0.20	0.01
27	0.00	0.00
28	0.00	0.00
29	0.00	0.00
30	0.00	0.00
Total	2.49	
No. Events	7	