



LYNN WATER & SEWER COMMISSION

MONTHLY CSO REPORT

Reporting Period October 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	0.04	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	0.16	0.01	
5				0.000	0.000	0.22	0.01	
6				0.000	0.000	0.02	0.00	
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	0.01	0.00	
11				0.000	0.000	0.00	0.00	
12				0.000	0.000	0.00	0.00	
13	21:45	23:55	2:10:00	0.148	2.075	0.96	0.04	
	0:00	0:30	0:30:00	0.017	1.337			
14	3:15	3:50	0:35:00	0.012	0.565	1.10	0.05	
	9:45	12:50	3:05:00	0.214	2.557			
15				0.000	0.000	0.00	0.00	
16				0.000	0.000	0.00	0.00	
17				0.000	0.000	0.28	0.01	
18				0.000	0.000	0.20	0.01	
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	0.07	0.00	
24				0.000	0.000	0.10	0.00	
25				0.000	0.000	0.04	0.00	
26	9:40	13:45	4:05:00	0.033	1.277	0.65	0.03	
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	
31				0.000	0.000	0.00	0.00	
Total			10:25:00	0.424		3.86		
No. Events				5		12		



LYNN WATER & SEWER COMMISSION

MONTHLY CSO REPORT
 Reporting Period October 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	0.04	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	0.16	0.01	
5				0.000	0.000	0.22	0.01	
6				0.000	0.000	0.02	0.00	
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	0.01	0.00	
11				0.000	0.000	0.00	0.00	
12				0.000	0.000	0.00	0.00	
13	21:30	23:45	2:15:00	1.062	19.410	0.96	0.04	
14	9:40	11:35	1:55:00	0.980	22.350	1.10	0.05	
15				0.000	0.000	0.00	0.00	
16				0.000	0.000	0.00	0.00	
17				0.000	0.000	0.28	0.01	
18				0.000	0.000	0.20	0.01	
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	0.07	0.00	
24				0.000	0.000	0.10	0.00	
25				0.000	0.000	0.04	0.00	
26	9:35	10:50	1:15:00	0.356	12.040	0.65	0.03	
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	
31				0.000	0.000	0.00	0.00	
Total			5:25:00	2.398		3.86		
No. Events				3		12		



LYNN WATER & SEWER COMMISSION

MONTHLY CSO REPORT
 Reporting Period: October 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	0.04	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	0.16	0.01	
5				0.000	0.000	0.22	0.01	
6				0.000	0.000	0.02	0.00	
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	0.01	0.00	
11				0.000	0.000	0.00	0.00	
12				0.000	0.000	0.00	0.00	
13	21:35	23:35	2:00:00	1.780	25.810	0.96	0.04	
14	9:40	11:20	1:40:00	1.486	25.390	1.10	0.05	
15				0.000	0.000	0.00	0.00	
16				0.000	0.000	0.00	0.00	
17				0.000	0.000	0.28	0.01	
18				0.000	0.000	0.20	0.01	
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	0.07	0.00	
24				0.000	0.000	0.10	0.00	
25				0.000	0.000	0.04	0.00	
26	9:40	10:30	0:50:00	0.629	20.310	0.65	0.03	
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	
31				0.000	0.000	0.00	0.00	
Total			4:30:00	3.895		3.86		
No. Events				3		12		



LYNN WATER & SEWER COMMISSION

MONTHLY CSO REPORT

Reporting Period October 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	0.04	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	0.16	0.01	
5				0.000	0.000	0.22	0.01	
6				0.000	0.000	0.02	0.00	
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	0.01	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	0.96	0.04	
14				0.000	0.000	1.10	0.05	
15				0.000	0.000	0.00	0.00	
16				0.000	0.000	0.00	0.00	
17				0.000	0.000	0.28	0.01	
18				0.000	0.000	0.20	0.01	
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	0.07	0.00	
24				0.000	0.000	0.10	0.00	
25				0.000	0.000	0.04	0.00	
26				0.000	0.000	0.65	0.03	
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	
31				0.000	0.000	0.00	0.00	
Total			0.0	0.000		3.86		
No. Events				0		12		



LYNN WATER & SEWER COMMISSION

MONTHLY CSO REPORT

Reporting Period October 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	0.04	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	0.16	0.01	
5				0.000	0.000	0.22	0.01	
6				0.000	0.000	0.02	0.00	
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	0.01	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	0.96	0.04	
14				0.000	0.000	1.10	0.05	
15				0.000	0.000	0.00	0.00	
16				0.000	0.000	0.00	0.00	
17				0.000	0.000	0.28	0.01	
18				0.000	0.000	0.20	0.01	
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	0.07	0.00	
24				0.000	0.000	0.10	0.00	
25				0.000	0.000	0.04	0.00	
26				0.000	0.000	0.65	0.03	
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	
31				0.000	0.000	0.00	0.00	
Total			0.0	0.000		3.86		
No. Events				0		12		



LYNN WATER & SEWER COMMISSION

Reporting Period: **October**
 Rain Gauge: **RG01**

Day of Month	Rain Gauge Rainfall (Inches)	Peak Rainfall Intensity (inches/hour)
1	0.04	0.00
2	0.00	0.00
3	0.00	0.00
4	0.16	0.01
5	0.22	0.01
6	0.02	0.00
7	0.01	0.00
8	0.00	0.00
9	0.00	0.00
10	0.01	0.00
11	0.00	0.00
12	0.00	0.00
13	0.96	0.04
14	1.10	0.05
15	0.00	0.00
16	0.00	0.00
17	0.28	0.01
18	0.20	0.01
19	0.00	0.00
20	0.00	0.00
21	0.00	0.00
22	0.00	0.00
23	0.07	0.00
24	0.10	0.00
25	0.04	0.00
26	0.65	0.03
27	0.00	0.00
28	0.00	0.00
29	0.00	0.00
30	0.00	0.00
31	0.00	0.00
Total	3.86	
No. Events	12	