



LYNN WATER & SEWER COMMISSION

MONTHLY CSO REPORT

Reporting Period October 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	0.00	0.00	
2				0.000	0.000	0.01	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	0.00	0.00	
6				0.000	0.000	0.00	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	0.00	0.00	
11				0.000	0.000	0.00	0.00	
12				0.000	0.000	0.00	0.00	
13	16:15	17:00	0:45:00	0.004	0.229	2.02	0.08	
14				0.000	0.000	0.00	0.00	
15				0.000	0.000	0.00	0.00	
16				0.000	0.000	0.50	0.02	
17	5:35	8:10	2:35:00	0.114	1.994	1.42	0.06	
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	0.05	0.00	
22				0.000	0.000	0.00	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	0.01	0.00	
27				0.000	0.000	0.02	0.00	
28				0.000	0.000	0.12	0.01	
29				0.000	0.000	0.34	0.01	
30				0.000	0.000	0.67	0.03	
31				0.000	0.000	0.16	0.01	
Total			0.1	0.118		5.33		
No. Events				2		9		



LYNN WATER & SEWER COMMISSION

MONTHLY CSO REPORT

Reporting Period      October              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	0.00	0.00	
2				0.000	0.000	0.01	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	0.00	0.00	
6				0.000	0.000	0.00	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	0.00	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	2.02	0.08	
14				0.000	0.000	0.00	0.00	
15				0.000	0.000	0.00	0.00	
16				0.000	0.000	0.50	0.02	
17				0.000	0.000	1.42	0.06	meter not operable during the event
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	0.05	0.00	
22				0.000	0.000	0.00	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	0.01	0.00	
27				0.000	0.000	0.02	0.00	
28				0.000	0.000	0.12	0.01	
29				0.000	0.000	0.34	0.01	
30				0.000	0.000	0.67	0.03	
31				0.000	0.000	0.16	0.01	
Total			0.0	0.000		5.33		
No. Events				0		9		



LYNN WATER & SEWER COMMISSION

MONTHLY CSO REPORT

Reporting Period    October    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	0.00	0.00	
2				0.000	0.000	0.01	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	0.00	0.00	
6				0.000	0.000	0.00	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	0.00	0.00	
11				0.000	0.000	0.00	0.00	
12				0.000	0.000	0.00	0.00	
13	16:10	16:30	0:20:00	0.316	24.240	2.02	0.08	
14				0.000	0.000	0.00	0.00	
15				0.000	0.000	0.00	0.00	
16				0.000	0.000	0.50	0.02	
17	5:50	6:55	1:05:00	1.023	23.930	1.42	0.06	
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	0.05	0.00	
22				0.000	0.000	0.00	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	0.01	0.00	
27				0.000	0.000	0.02	0.00	
28				0.000	0.000	0.12	0.01	
29				0.000	0.000	0.34	0.01	
30				0.000	0.000	0.67	0.03	
31				0.000	0.000	0.16	0.01	
Total			0.1	1.339		5.33		
No. Events				2		9		



LYNN WATER & SEWER COMMISSION

MONTHLY CSO REPORT

Reporting Period    October    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	0.00	0.00	
2				0.000	0.000	0.01	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	0.00	0.00	
6				0.000	0.000	0.00	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	0.00	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	2.02	0.08	
14				0.000	0.000	0.00	0.00	
15				0.000	0.000	0.00	0.00	
16				0.000	0.000	0.50	0.02	
17				0.000	0.000	1.42	0.06	
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	0.05	0.00	
22				0.000	0.000	0.00	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	0.01	0.00	
27				0.000	0.000	0.02	0.00	
28				0.000	0.000	0.12	0.01	
29				0.000	0.000	0.34	0.01	
30				0.000	0.000	0.67	0.03	
31				0.000	0.000	0.16	0.01	
Total			0.0	0.000		5.33		
No. Events				0		9		



LYNN WATER & SEWER COMMISSION

MONTHLY CSO REPORT

Reporting Period      October      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	0.00	0.00	
2				0.000	0.000	0.01	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	0.00	0.00	
6				0.000	0.000	0.00	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	0.00	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	2.02	0.08	
14				0.000	0.000	0.00	0.00	
15				0.000	0.000	0.00	0.00	
16				0.000	0.000	0.50	0.02	
17				0.000	0.000	1.42	0.06	
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	0.05	0.00	
22				0.000	0.000	0.00	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	0.01	0.00	
27				0.000	0.000	0.02	0.00	
28				0.000	0.000	0.12	0.01	
29				0.000	0.000	0.34	0.01	
30				0.000	0.000	0.67	0.03	
31				0.000	0.000	0.16	0.01	
Total			0.0	0.000		5.33		
No. Events				0		9		

LYNN WATER & SEWER COMMISSION



Reporting Period: October  
Rain Gauge: RG01

Day of Month	Rain Gauge Rainfall (Inches)	Peak Rainfall Intensity (inches/hour)
1	0.00	0.00
2	0.01	0.00
3	0.00	0.00
4	0.00	0.00
5	0.00	0.00
6	0.00	0.00
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	2.02	0.08
14	0.00	0.00
15	0.00	0.00
16	0.50	0.02
17	1.42	0.06
18	0.00	0.00
19	0.00	0.00
20	0.00	0.00
21	0.05	0.00
22	0.00	0.00
23	0.00	0.00
24	0.00	0.00
25	0.00	0.00
26	0.01	0.00
27	0.02	0.00
28	0.12	0.01
29	0.34	0.01
30	0.67	0.03
31	0.16	0.01
Total	5.33	
No. Events	9	