

Summary Flow Report



Site:
CSO 003
663 Summer St.

Lynn, MA

18" Circular line

Date	Minimum Flow (mgd)	Peak Flow (mgd)	Total Daily Flow (mg)	Total Rain (in)	Peak Hourly Rain (in)	Peak Interval Rain (in)
9/1/2023 (Fri)	0.000	0.000	0.000	0.17	0.08	0.04
9/2/2023 (Sat)	0.000	0.000	0.000	0.00	0.00	0.00
9/3/2023 (Sun)	0.000	0.000	0.000	0.00	0.00	0.00
9/4/2023 (Mon)	0.000	0.000	0.000	0.00	0.00	0.00
9/5/2023 (Tue)	0.000	0.000	0.000	0.00	0.00	0.00
9/6/2023 (Wed)	0.000	0.000	0.000	0.00	0.00	0.00
9/7/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
9/8/2023 (Fri)	0.000	0.000	0.000	0.00	0.00	0.00
9/9/2023 (Sat)	0.000	0.000	0.000	0.13	0.11	0.03
9/10/2023 (Sun)	0.000	0.000	0.000	0.24	0.17	0.03
9/11/2023 (Mon)	0.000	0.494	0.007	0.39	0.29	0.05
9/12/2023 (Tue)	0.000	0.000	0.000	0.06	0.03	0.01
9/13/2023 (Wed)	0.000	0.000	0.000	0.56	0.17	0.03
9/14/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
9/15/2023 (Fri)	0.000	0.000	0.000	0.00	0.00	0.00
9/16/2023 (Sat)	0.000	0.000	0.000	0.11	0.08	0.01
9/17/2023 (Sun)	0.000	0.000	0.000	0.00	0.00	0.00
9/18/2023 (Mon)	0.000	0.421	0.023	1.74	0.26	0.06
9/19/2023 (Tue)	0.000	0.010	0.000	0.00	0.00	0.00
9/20/2023 (Wed)	0.000	0.000	0.000	0.00	0.00	0.00
9/21/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
9/22/2023 (Fri)	0.000	0.000	0.000	0.00	0.00	0.00
9/23/2023 (Sat)	0.000	0.000	0.000	0.10	0.03	0.01
9/24/2023 (Sun)	0.000	0.000	0.000	0.16	0.12	0.03
9/25/2023 (Mon)	0.000	0.000	0.000	0.12	0.02	0.01
9/26/2023 (Tue)	0.000	0.000	0.000	0.00	0.00	0.00
9/27/2023 (Wed)	0.000	0.000	0.000	0.00	0.00	0.00
9/28/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
9/29/2023 (Fri)	0.000	0.000	0.000	0.18	0.10	0.02
9/30/2023 (Sat)	0.000	0.000	0.000	0.00	0.00	0.00
Total for period			0.030	3.96		
		Min:	0.000			
		Avg:	0.001			
		Max:	0.494			

Summary Flow Report



Site:
CSO 004
195 Market St.

Lynn, MA

241.3" Weir & 60" Circular line

Date	Minimum Flow (mgd)	Peak Flow (mgd)	Total Daily Flow (mg)	Total Rain (in)	Peak Hourly Rain (in)	Peak Interval Rain (in)
9/1/2023 (Fri)	0.000	0.000	0.000	0.17	0.08	0.04
9/2/2023 (Sat)	0.000	0.000	0.000	0.00	0.00	0.00
9/3/2023 (Sun)	0.000	0.000	0.000	0.00	0.00	0.00
9/4/2023 (Mon)	0.000	0.000	0.000	0.00	0.00	0.00
9/5/2023 (Tue)	0.000	0.000	0.000	0.00	0.00	0.00
9/6/2023 (Wed)	0.000	0.000	0.000	0.00	0.00	0.00
9/7/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
9/8/2023 (Fri)	0.000	0.000	0.000	0.00	0.00	0.00
9/9/2023 (Sat)	0.000	0.000	0.000	0.13	0.11	0.03
9/10/2023 (Sun)	0.000	0.000	0.000	0.24	0.17	0.03
9/11/2023 (Mon)	0.000	43.829	0.290	0.39	0.29	0.05
9/12/2023 (Tue)	0.000	0.000	0.000	0.06	0.03	0.01
9/13/2023 (Wed)	0.000	0.000	0.000	0.56	0.17	0.03
9/14/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
9/15/2023 (Fri)	0.000	0.000	0.000	0.00	0.00	0.00
9/16/2023 (Sat)	0.000	0.000	0.000	0.11	0.08	0.01
9/17/2023 (Sun)	0.000	0.000	0.000	0.00	0.00	0.00
9/18/2023 (Mon)	0.000	0.608	0.007	1.74	0.26	0.06
9/19/2023 (Tue)	0.000	0.000	0.000	0.00	0.00	0.00
9/20/2023 (Wed)	0.000	0.000	0.000	0.00	0.00	0.00
9/21/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
9/22/2023 (Fri)	0.000	0.000	0.000	0.00	0.00	0.00
9/23/2023 (Sat)	0.000	0.000	0.000	0.10	0.03	0.01
9/24/2023 (Sun)	0.000	0.000	0.000	0.16	0.12	0.03
9/25/2023 (Mon)	0.000	0.000	0.000	0.12	0.02	0.01
9/26/2023 (Tue)	0.000	0.000	0.000	0.00	0.00	0.00
9/27/2023 (Wed)	0.000	0.000	0.000	0.00	0.00	0.00
9/28/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
9/29/2023 (Fri)	0.000	0.000	0.000	0.18	0.10	0.02
9/30/2023 (Sat)	0.000	0.000	0.000	0.00	0.00	0.00
Total for period			0.298	3.96		
		Min:	0.000			
		Avg:	0.010			
		Max:	43.829			

Summary Flow Report



Site:

CSO 005
Broad St. at Union St.

Lynn, MA

359" Weir

Date	Minimum Flow (mgd)	Peak Flow (mgd)	Total Daily Flow (mg)	Total Rain (in)	Peak Hourly Rain (in)	Peak Interval Rain (in)
9/1/2023 (Fri)	0.000	0.000	0.000	0.17	0.08	0.04
9/2/2023 (Sat)	0.000	0.000	0.000	0.00	0.00	0.00
9/3/2023 (Sun)	0.000	0.000	0.000	0.00	0.00	0.00
9/4/2023 (Mon)	0.000	0.000	0.000	0.00	0.00	0.00
9/5/2023 (Tue)	0.000	0.000	0.000	0.00	0.00	0.00
9/6/2023 (Wed)	0.000	0.000	0.000	0.00	0.00	0.00
9/7/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
9/8/2023 (Fri)	0.000	0.000	0.000	0.00	0.00	0.00
9/9/2023 (Sat)	0.000	0.000	0.000	0.13	0.11	0.03
9/10/2023 (Sun)	0.000	0.000	0.000	0.24	0.17	0.03
9/11/2023 (Mon)	0.000	44.088	0.751	0.39	0.29	0.05
9/12/2023 (Tue)	0.000	0.000	0.000	0.06	0.03	0.01
9/13/2023 (Wed)	0.000	0.000	0.000	0.56	0.17	0.03
9/14/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
9/15/2023 (Fri)	0.000	0.000	0.000	0.00	0.00	0.00
9/16/2023 (Sat)	0.000	0.000	0.000	0.11	0.08	0.01
9/17/2023 (Sun)	0.000	0.000	0.000	0.00	0.00	0.00
9/18/2023 (Mon)	0.000	8.811	0.183	1.74	0.26	0.06
9/19/2023 (Tue)	0.000	0.000	0.000	0.00	0.00	0.00
9/20/2023 (Wed)	0.000	0.000	0.000	0.00	0.00	0.00
9/21/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
9/22/2023 (Fri)	0.000	0.000	0.000	0.00	0.00	0.00
9/23/2023 (Sat)	0.000	0.000	0.000	0.10	0.03	0.01
9/24/2023 (Sun)	0.000	0.000	0.000	0.16	0.12	0.03
9/25/2023 (Mon)	0.000	0.000	0.000	0.12	0.02	0.01
9/26/2023 (Tue)	0.000	0.000	0.000	0.00	0.00	0.00
9/27/2023 (Wed)	0.000	0.000	0.000	0.00	0.00	0.00
9/28/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
9/29/2023 (Fri)	0.000	0.000	0.000	0.18	0.10	0.02
9/30/2023 (Sat)	0.000	0.000	0.000	0.00	0.00	0.00

Total for period 0.933 3.96

Min: 0.000
Avg: 0.031
Max: 44.088

Summary Flow Report



Site:

CSO 006

Sanderson Ave. at Burrill Ave.

Lynn, MA

36"w x 48"h custom shaped line

Date	Minimum Flow (mgd)	Peak Flow (mgd)	Total Daily Flow (mg)	Total Rain (in)	Peak Hourly Rain (in)	Peak Interval Rain (in)
9/1/2023 (Fri)	0.000	0.000	0.000	0.17	0.08	0.04
9/2/2023 (Sat)	0.000	0.000	0.000	0.00	0.00	0.00
9/3/2023 (Sun)	0.000	0.000	0.000	0.00	0.00	0.00
9/4/2023 (Mon)	0.000	0.000	0.000	0.00	0.00	0.00
9/5/2023 (Tue)	0.000	0.000	0.000	0.00	0.00	0.00
9/6/2023 (Wed)	0.000	0.000	0.000	0.00	0.00	0.00
9/7/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
9/8/2023 (Fri)	0.000	0.000	0.000	0.00	0.00	0.00
9/9/2023 (Sat)	0.000	0.000	0.000	0.13	0.11	0.03
9/10/2023 (Sun)	0.000	0.000	0.000	0.24	0.17	0.03
9/11/2023 (Mon)	0.000	0.000	0.000	0.39	0.29	0.05
9/12/2023 (Tue)	0.000	0.000	0.000	0.06	0.03	0.01
9/13/2023 (Wed)	0.000	0.000	0.000	0.56	0.17	0.03
9/14/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
9/15/2023 (Fri)	0.000	0.000	0.000	0.00	0.00	0.00
9/16/2023 (Sat)	0.000	0.000	0.000	0.11	0.08	0.01
9/17/2023 (Sun)	0.000	0.000	0.000	0.00	0.00	0.00
9/18/2023 (Mon)	0.000	0.000	0.000	1.74	0.26	0.06
9/19/2023 (Tue)	0.000	0.000	0.000	0.00	0.00	0.00
9/20/2023 (Wed)	0.000	0.000	0.000	0.00	0.00	0.00
9/21/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
9/22/2023 (Fri)	0.000	0.000	0.000	0.00	0.00	0.00
9/23/2023 (Sat)	0.000	0.000	0.000	0.10	0.03	0.01
9/24/2023 (Sun)	0.000	0.000	0.000	0.16	0.12	0.03
9/25/2023 (Mon)	0.000	0.000	0.000	0.12	0.02	0.01
9/26/2023 (Tue)	0.000	0.000	0.000	0.00	0.00	0.00
9/27/2023 (Wed)	0.000	0.000	0.000	0.00	0.00	0.00
9/28/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
9/29/2023 (Fri)	0.000	0.000	0.000	0.18	0.10	0.02
9/30/2023 (Sat)	0.000	0.000	0.000	0.00	0.00	0.00
Total for period			0.000	3.96		
		Min:	0.000			
		Avg:	0.000			
		Max:	0.000			

Summary Flow Report



Site:
CSO 006A
34 Groveland St.

Lynn, MA

48"w x 24"h rectangular

Date	Minimum Flow (mgd)	Peak Flow (mgd)	Total Daily Flow (mg)	Total Rain (in)	Peak Hourly Rain (in)	Peak Interval Rain (in)
9/1/2023 (Fri)	0.000	0.000	0.000	0.17	0.08	0.04
9/2/2023 (Sat)	0.000	0.000	0.000	0.00	0.00	0.00
9/3/2023 (Sun)	0.000	0.000	0.000	0.00	0.00	0.00
9/4/2023 (Mon)	0.000	0.000	0.000	0.00	0.00	0.00
9/5/2023 (Tue)	0.000	0.000	0.000	0.00	0.00	0.00
9/6/2023 (Wed)	0.000	0.000	0.000	0.00	0.00	0.00
9/7/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
9/8/2023 (Fri)	0.000	0.000	0.000	0.00	0.00	0.00
9/9/2023 (Sat)	0.000	0.000	0.000	0.13	0.11	0.03
9/10/2023 (Sun)	0.000	0.000	0.000	0.24	0.17	0.03
9/11/2023 (Mon)	0.000	0.000	0.000	0.39	0.29	0.05
9/12/2023 (Tue)	0.000	0.000	0.000	0.06	0.03	0.01
9/13/2023 (Wed)	0.000	0.000	0.000	0.56	0.17	0.03
9/14/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
9/15/2023 (Fri)	0.000	0.000	0.000	0.00	0.00	0.00
9/16/2023 (Sat)	0.000	0.000	0.000	0.11	0.08	0.01
9/17/2023 (Sun)	0.000	0.000	0.000	0.00	0.00	0.00
9/18/2023 (Mon)	0.000	0.000	0.000	1.74	0.26	0.06
9/19/2023 (Tue)	0.000	0.000	0.000	0.00	0.00	0.00
9/20/2023 (Wed)	0.000	0.000	0.000	0.00	0.00	0.00
9/21/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
9/22/2023 (Fri)	0.000	0.000	0.000	0.00	0.00	0.00
9/23/2023 (Sat)	0.000	0.000	0.000	0.10	0.03	0.01
9/24/2023 (Sun)	0.000	0.000	0.000	0.16	0.12	0.03
9/25/2023 (Mon)	0.000	0.000	0.000	0.12	0.02	0.01
9/26/2023 (Tue)	0.000	0.000	0.000	0.00	0.00	0.00
9/27/2023 (Wed)	0.000	0.000	0.000	0.00	0.00	0.00
9/28/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
9/29/2023 (Fri)	0.000	0.000	0.000	0.18	0.10	0.02
9/30/2023 (Sat)	0.000	0.000	0.000	0.00	0.00	0.00

Total for period 0.000 3.96

Min: 0.000
Avg: 0.000
Max: 0.000