

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)
5/1/2023 (Mon)	0.000	2.945	0.162	0.02	0.01	0.01
5/2/2023 (Tue)	0.000	0.000	0.000	0.39	0.18	0.07
5/3/2023 (Wed)	0.000	0.000	0.000	0.02	0.02	0.01
5/4/2023 (Thu)	0.000	0.000	0.000	0.03	0.02	0.01
5/5/2023 (Fri)	0.000	0.000	0.000	0.04	0.02	0.01
5/6/2023 (Sat)	0.000	0.000	0.000	0.00	0.00	0.00
5/7/2023 (Sun)	0.000	0.000	0.000	0.00	0.00	0.00
5/8/2023 (Mon)	0.000	0.000	0.000	0.00	0.00	0.00
5/9/2023 (Tue)	0.000	0.000	0.000	0.00	0.00	0.00
5/10/2023 (Wed)	0.000	0.000	0.000	0.00	0.00	0.00
5/11/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
5/12/2023 (Fri)	0.000	0.000	0.000	0.00	0.00	0.00
5/13/2023 (Sat)	0.000	0.000	0.000	0.00	0.00	0.00
5/14/2023 (Sun)	0.000	0.000	0.000	0.00	0.00	0.00
5/15/2023 (Mon)	0.000	0.000	0.000	0.00	0.00	0.00
5/16/2023 (Tue)	0.000	0.000	0.000	0.00	0.00	0.00
5/17/2023 (Wed)	0.000	0.000	0.000	0.00	0.00	0.00
5/18/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
5/19/2023 (Fri)	0.000	0.000	0.000	0.00	0.00	0.00
5/20/2023 (Sat)	0.000	4.319	0.125	1.84	0.57	0.08
5/21/2023 (Sun)	0.000	4.640	0.204	0.15	0.15	0.04
5/22/2023 (Mon)	0.000	0.000	0.000	0.00	0.00	0.00
5/23/2023 (Tue)	0.000	0.000	0.000	0.00	0.00	0.00
5/24/2023 (Wed)	0.000	0.000	0.000	0.03	0.03	0.01
5/25/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
5/26/2023 (Fri)	0.000	0.000	0.000	0.00	0.00	0.00
5/27/2023 (Sat)	0.000	0.000	0.000	0.00	0.00	0.00
5/28/2023 (Sun)	0.000	0.000	0.000	0.00	0.00	0.00
5/29/2023 (Mon)	0.000	0.000	0.000	0.00	0.00	0.00
5/30/2023 (Tue)	0.000	0.000	0.000	0.00	0.00	0.00
5/31/2023 (Wed)	0.000	0.000	0.000	0.00	0.00	0.00
Total for period			0.491	2.52		
		Min:	0.000			
		Avg:	0.016			
		Max:	4.640			

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)
5/1/2023 (Mon)	0.000	3.893	0.037	0.02	0.01	0.01
5/2/2023 (Tue)	0.000	0.000	0.000	0.39	0.18	0.07
5/3/2023 (Wed)	0.000	0.000	0.000	0.02	0.02	0.01
5/4/2023 (Thu)	0.000	0.000	0.000	0.03	0.02	0.01
5/5/2023 (Fri)	0.000	0.000	0.000	0.04	0.02	0.01
5/6/2023 (Sat)	0.000	0.000	0.000	0.00	0.00	0.00
5/7/2023 (Sun)	0.000	0.000	0.000	0.00	0.00	0.00
5/8/2023 (Mon)	0.000	0.000	0.000	0.00	0.00	0.00
5/9/2023 (Tue)	0.000	0.000	0.000	0.00	0.00	0.00
5/10/2023 (Wed)	0.000	0.000	0.000	0.00	0.00	0.00
5/11/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
5/12/2023 (Fri)	0.000	0.000	0.000	0.00	0.00	0.00
5/13/2023 (Sat)	0.000	0.000	0.000	0.00	0.00	0.00
5/14/2023 (Sun)	0.000	0.000	0.000	0.00	0.00	0.00
5/15/2023 (Mon)	0.000	0.000	0.000	0.00	0.00	0.00
5/16/2023 (Tue)	0.000	0.000	0.000	0.00	0.00	0.00
5/17/2023 (Wed)	0.000	0.000	0.000	0.00	0.00	0.00
5/18/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
5/19/2023 (Fri)	0.000	0.000	0.000	0.00	0.00	0.00
5/20/2023 (Sat)	0.000	3.189	0.135	1.84	0.57	0.08
5/21/2023 (Sun)	0.000	44.137	1.244	0.15	0.15	0.04
5/22/2023 (Mon)	0.000	0.000	0.000	0.00	0.00	0.00
5/23/2023 (Tue)	0.000	0.000	0.000	0.00	0.00	0.00
5/24/2023 (Wed)	0.000	0.000	0.000	0.03	0.03	0.01
5/25/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
5/26/2023 (Fri)	0.000	0.000	0.000	0.00	0.00	0.00
5/27/2023 (Sat)	0.000	0.000	0.000	0.00	0.00	0.00
5/28/2023 (Sun)	0.000	0.000	0.000	0.00	0.00	0.00
5/29/2023 (Mon)	0.000	0.000	0.000	0.00	0.00	0.00
5/30/2023 (Tue)	0.000	0.000	0.000	0.00	0.00	0.00
5/31/2023 (Wed)	0.000	0.000	0.000	0.00	0.00	0.00
Total for period			1.416	2.52		
	Min:	0.000				
	Avg:	0.046				
	Max:	44.137				

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)
5/1/2023 (Mon)	0.000	9.504	0.104	0.02	0.01	0.01
5/2/2023 (Tue)	0.000	0.000	0.000	0.39	0.18	0.07
5/3/2023 (Wed)	0.000	0.000	0.000	0.02	0.02	0.01
5/4/2023 (Thu)	0.000	0.000	0.000	0.03	0.02	0.01
5/5/2023 (Fri)	0.000	0.000	0.000	0.04	0.02	0.01
5/6/2023 (Sat)	0.000	0.000	0.000	0.00	0.00	0.00
5/7/2023 (Sun)	0.000	0.000	0.000	0.00	0.00	0.00
5/8/2023 (Mon)	0.000	0.000	0.000	0.00	0.00	0.00
5/9/2023 (Tue)	0.000	0.000	0.000	0.00	0.00	0.00
5/10/2023 (Wed)	0.000	0.000	0.000	0.00	0.00	0.00
5/11/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
5/12/2023 (Fri)	0.000	0.000	0.000	0.00	0.00	0.00
5/13/2023 (Sat)	0.000	0.000	0.000	0.00	0.00	0.00
5/14/2023 (Sun)	0.000	0.000	0.000	0.00	0.00	0.00
5/15/2023 (Mon)	0.000	0.000	0.000	0.00	0.00	0.00
5/16/2023 (Tue)	0.000	0.000	0.000	0.00	0.00	0.00
5/17/2023 (Wed)	0.000	0.000	0.000	0.00	0.00	0.00
5/18/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
5/19/2023 (Fri)	0.000	0.000	0.000	0.00	0.00	0.00
5/20/2023 (Sat)	0.000	30.124	0.890	1.84	0.57	0.08
5/21/2023 (Sun)	0.000	36.420	0.720	0.15	0.15	0.04
5/22/2023 (Mon)	0.000	0.000	0.000	0.00	0.00	0.00
5/23/2023 (Tue)	0.000	0.000	0.000	0.00	0.00	0.00
5/24/2023 (Wed)	0.000	0.000	0.000	0.03	0.03	0.01
5/25/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
5/26/2023 (Fri)	0.000	0.000	0.000	0.00	0.00	0.00
5/27/2023 (Sat)	0.000	0.000	0.000	0.00	0.00	0.00
5/28/2023 (Sun)	0.000	0.000	0.000	0.00	0.00	0.00
5/29/2023 (Mon)	0.000	0.000	0.000	0.00	0.00	0.00
5/30/2023 (Tue)	0.000	0.000	0.000	0.00	0.00	0.00
5/31/2023 (Wed)	0.000	0.000	0.000	0.00	0.00	0.00
Total for period			1.714	2.52		
	Min:	0.000				
	Avg:	0.055				
	Max:	36.420				

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)
5/1/2023 (Mon)	0.000	0.000	0.000	0.02	0.01	0.01
5/2/2023 (Tue)	0.000	0.000	0.000	0.39	0.18	0.07
5/3/2023 (Wed)	0.000	0.000	0.000	0.02	0.02	0.01
5/4/2023 (Thu)	0.000	0.000	0.000	0.03	0.02	0.01
5/5/2023 (Fri)	0.000	0.000	0.000	0.04	0.02	0.01
5/6/2023 (Sat)	0.000	0.000	0.000	0.00	0.00	0.00
5/7/2023 (Sun)	0.000	0.000	0.000	0.00	0.00	0.00
5/8/2023 (Mon)	0.000	0.000	0.000	0.00	0.00	0.00
5/9/2023 (Tue)	0.000	0.000	0.000	0.00	0.00	0.00
5/10/2023 (Wed)	0.000	0.000	0.000	0.00	0.00	0.00
5/11/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
5/12/2023 (Fri)	0.000	0.000	0.000	0.00	0.00	0.00
5/13/2023 (Sat)	0.000	0.000	0.000	0.00	0.00	0.00
5/14/2023 (Sun)	0.000	0.000	0.000	0.00	0.00	0.00
5/15/2023 (Mon)	0.000	0.000	0.000	0.00	0.00	0.00
5/16/2023 (Tue)	0.000	0.000	0.000	0.00	0.00	0.00
5/17/2023 (Wed)	0.000	0.000	0.000	0.00	0.00	0.00
5/18/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
5/19/2023 (Fri)	0.000	0.000	0.000	0.00	0.00	0.00
5/20/2023 (Sat)	0.000	0.000	0.000	1.84	0.57	0.08
5/21/2023 (Sun)	0.000	0.000	0.000	0.15	0.15	0.04
5/22/2023 (Mon)	0.000	0.000	0.000	0.00	0.00	0.00
5/23/2023 (Tue)	0.000	0.000	0.000	0.00	0.00	0.00
5/24/2023 (Wed)	0.000	0.000	0.000	0.03	0.03	0.01
5/25/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
5/26/2023 (Fri)	0.000	0.000	0.000	0.00	0.00	0.00
5/27/2023 (Sat)	0.000	0.000	0.000	0.00	0.00	0.00
5/28/2023 (Sun)	0.000	0.000	0.000	0.00	0.00	0.00
5/29/2023 (Mon)	0.000	0.000	0.000	0.00	0.00	0.00
5/30/2023 (Tue)	0.000	0.000	0.000	0.00	0.00	0.00
5/31/2023 (Wed)	0.000	0.000	0.000	0.00	0.00	0.00
Total for period			0.000	2.52		
	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)
5/1/2023 (Mon)	0.000	0.000	0.000	0.02	0.01	0.01
5/2/2023 (Tue)	0.000	0.000	0.000	0.39	0.18	0.07
5/3/2023 (Wed)	0.000	0.000	0.000	0.02	0.02	0.01
5/4/2023 (Thu)	0.000	0.000	0.000	0.03	0.02	0.01
5/5/2023 (Fri)	0.000	0.000	0.000	0.04	0.02	0.01
5/6/2023 (Sat)	0.000	0.000	0.000	0.00	0.00	0.00
5/7/2023 (Sun)	0.000	0.000	0.000	0.00	0.00	0.00
5/8/2023 (Mon)	0.000	0.000	0.000	0.00	0.00	0.00
5/9/2023 (Tue)	0.000	0.000	0.000	0.00	0.00	0.00
5/10/2023 (Wed)	0.000	0.000	0.000	0.00	0.00	0.00
5/11/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
5/12/2023 (Fri)	0.000	0.000	0.000	0.00	0.00	0.00
5/13/2023 (Sat)	0.000	0.000	0.000	0.00	0.00	0.00
5/14/2023 (Sun)	0.000	0.000	0.000	0.00	0.00	0.00
5/15/2023 (Mon)	0.000	0.000	0.000	0.00	0.00	0.00
5/16/2023 (Tue)	0.000	0.000	0.000	0.00	0.00	0.00
5/17/2023 (Wed)	0.000	0.000	0.000	0.00	0.00	0.00
5/18/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
5/19/2023 (Fri)	0.000	0.000	0.000	0.00	0.00	0.00
5/20/2023 (Sat)	0.000	0.000	0.000	1.84	0.57	0.08
5/21/2023 (Sun)	0.000	0.000	0.000	0.15	0.15	0.04
5/22/2023 (Mon)	0.000	0.000	0.000	0.00	0.00	0.00
5/23/2023 (Tue)	0.000	0.000	0.000	0.00	0.00	0.00
5/24/2023 (Wed)	0.000	0.000	0.000	0.03	0.03	0.01
5/25/2023 (Thu)	0.000	0.000	0.000	0.00	0.00	0.00
5/26/2023 (Fri)	0.000	0.000	0.000	0.00	0.00	0.00
5/27/2023 (Sat)	0.000	0.000	0.000	0.00	0.00	0.00
5/28/2023 (Sun)	0.000	0.000	0.000	0.00	0.00	0.00
5/29/2023 (Mon)	0.000	0.000	0.000	0.00	0.00	0.00
5/30/2023 (Tue)	0.000	0.000	0.000	0.00	0.00	0.00
5/31/2023 (Wed)	0.000	0.000	0.000	0.00	0.00	0.00
Total for period			0.000	2.52		
	Min:		0.000			
	Avg:		0.000			
	Max:		0.000			