

**CITY OF PORTSMOUTH
DEPARTMENT OF PUBLIC WORKS
INTEROFFICE MEMORANDUM**

To: ^{ESF} Erich Fiedler, Brian Goetz
CC: Shane Nichols, Peter Conroy, Zach Cronin, Jim Tow
From: Karl Snyder
Date: February 09, 2024
RE: CSO 10A and CSO 10B and CSO 013 Deer Street – January 2024 Results

See attached CSO flow monitoring and rainfall results for January 2024 to be attached to the DMR report for the Peirce Island WWTF. Note the rainfall related CSO events for:

CSO 10A

01/10/2024	Volume = 2.771 MG*
01/13/2024	Volume = 1.667 MG*
TOTAL	Volume = 4.438 MG* Rain = 5.690 Inches

CSO 10B

01/10/2024	Volume = 0.129 MG*
01/13/2024	Volume = 0.238 MG*
TOTAL	Volume = 0.367 MG* Rain = 5.690 Inches

CSO 013 DEER STREET OVERFLOW

There were no overflows for the month of January 2024

*Million Gallons

City of Portsmouth, NH

Department of Public Works Combined Sewer Overflow Summary Report January 2024 NPDES

Permit No. NH 01000324

Time	CSO 010A Daily Flow (MG)	CSO 010B Daily Flow (MG)	CSO 013 Daily Flow (MG)	RG City Hall Daily Rain (in)	
1/1/2024	0.000	0.000	0.000	0.000	
1/2/2024	0.000	0.000	0.000	0.000	
1/3/2024	0.000	0.000	0.000	0.000	
1/4/2024	0.000	0.000	0.000	0.000	
1/5/2024	0.000	0.000	0.000	0.000	
1/6/2024	0.000	0.000	0.000	0.000	
1/7/2024	0.000	0.000	0.000	0.000	
1/8/2024	0.000	0.000	0.000	0.070	
1/9/2024	0.000	0.000	0.000	0.500	
1/10/2024	2.771	0.129	0.000	1.540	
1/11/2024	0.000	0.000	0.000	0.000	
1/12/2024	0.000	0.000	0.000	0.000	
1/13/2024	1.667	0.238	0.000	1.760	
1/14/2024	0.000	0.000	0.000	0.000	
1/15/2024	0.000	0.000	0.000	0.000	
1/16/2024	0.000	0.000	0.000	0.000	
1/17/2024	0.000	0.000	0.000	0.000	
1/18/2024	0.000	0.000	0.000	0.000	
1/19/2024	0.000	0.000	0.000	0.000	
1/20/2024	0.000	0.000	0.000	0.000	
1/21/2024	0.000	0.000	0.000	0.000	
1/22/2024	0.000	0.000	0.000	0.000	
1/23/2024	0.000	0.000	0.000	0.000	
1/24/2024	0.000	0.000	0.000	0.510	
1/25/2024	0.000	0.000	0.000	0.210	
1/26/2024	0.000	0.000	0.000	0.670	
1/27/2024	0.000	0.000	0.000	0.000	
1/28/2024	0.000	0.000	0.000	0.290	
1/29/2024	0.000	0.000	0.000	0.140	
1/30/2024	0.000	0.000	0.000	0.000	
1/31/2024	0.000	0.000	0.000	0.000	
TOTALS	4.438	0.367	0.000	5.690	(IN)