

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

To: Peter Rice, Zach Cronin
CC: Brian Goetz, Peter Conroy
From: Karl Snyder
Date: November 10, 2022
RE: CSO 10A and CSO 10B and CSO Deer Street – October 2022 Results

See attached CSO flow monitoring and rainfall results for October 2022, to be attached to the DMR report for the Peirce Island WWTF. Note the rainfall related CSO events for:

CSO 10A
10/14/2022 Q = 0.210 MG Rain 1.820 Inches
TOTAL Q = 0.210 MG TOTAL RAIN = 5.140 Inches

CSO 10B
10/14/2022 Q = 0.013 MG Rain 1.380 Inches
TOTAL Q = 0.013 MG TOTAL RAIN = 5.140 Inches

DEER STREET OVERFLOW
There were no overflows for the month of October 2022

City of Portsmouth, NH
 Department of Public Works Combined Sewer Overflow Summary Report August 2022
 NPDES Permit No. NH 01000324

Time	10A Daily Flow (MG)	10B Daily Flow (MG)	Deer St Daily Flow (MG)	City Hall Daily Rain (in)
10/01/22 00:00:00	0.000	0.000	0.000	0.000
10/02/22 00:00:00	0.000	0.000	0.000	0.000
10/03/22 00:00:00	0.000	0.000	0.000	0.000
10/04/22 00:00:00	0.000	0.000	0.000	0.000
10/05/22 00:00:00	0.000	0.000	0.000	0.470
10/06/22 00:00:00	0.000	0.000	0.000	0.010
10/07/22 00:00:00	0.000	0.000	0.000	0.000
10/08/22 00:00:00	0.000	0.000	0.000	0.000
10/09/22 00:00:00	0.000	0.000	0.000	0.000
10/10/22 00:00:00	0.000	0.000	0.000	0.000
10/11/22 00:00:00	0.000	0.000	0.000	0.000
10/12/22 00:00:00	0.000	0.000	0.000	0.000
10/13/22 00:00:00	0.000	0.000	0.000	0.850
10/14/22 00:00:00	0.210	0.013	0.000	1.820
10/15/22 00:00:00	0.000	0.000	0.000	0.000
10/16/22 00:00:00	0.000	0.000	0.000	0.000
10/17/22 00:00:00	0.000	0.000	0.000	0.730
10/18/22 00:00:00	0.000	0.000	0.000	0.280
10/19/22 00:00:00	0.000	0.000	0.000	0.000
10/20/22 00:00:00	0.000	0.000	0.000	0.000
10/21/22 00:00:00	0.000	0.000	0.000	0.000
10/22/22 00:00:00	0.000	0.000	0.000	0.000
10/23/22 00:00:00	0.000	0.000	0.000	0.020
10/24/22 00:00:00	0.000	0.000	0.000	0.660
10/25/22 00:00:00	0.000	0.000	0.000	0.030
10/26/22 00:00:00	0.000	0.000	0.000	0.530
10/27/22 00:00:00	0.000	0.000	0.000	0.010
10/28/22 00:00:00	0.000	0.000	0.000	0.000
10/29/22 00:00:00	0.000	0.000	0.000	0.000
10/30/22 00:00:00	0.000	0.000	0.000	0.000
10/31/22 00:00:00	0.000	0.000	0.000	0.000
TOTALS	0.210	0.013	0.000 [MG]	5.410 (IN)