

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

To: Terry Desmarais
CC: Brian Goetz
From: Karl Snyder
Date: October 08, 2021
RE: CSO 10A and CSO 10B and CSO Deer Street – September 2021 Results

See attached CSO flow monitoring and rainfall results for September 2021 to be attached to the DMR report for the Peirce Island WWTF.

CSO 10A:
09/02/2021 Q = 0.030 MG Rain 1.800 Inches
TOTAL Q = 0.030 MG

CSO 10B:
There were no overflows for the month of September 2021

DEER STREET OVERFLOW:
There were no overflows for the month of September 2021

TOTAL RAIN FOR SEPTEMBER 2021 = 4.78”

SEPTEMBER 2021

DATE	10A Daily Flow (MG)	10B Daily Flow (MG)	Deer St Daily Flow (MG)	City Hall Daily Rain (in)
9/1/2021	0.000	0.000	0.000	0.720
9/2/2021	0.030	0.000	0.000	1.800
9/3/2021	0.000	0.000	0.000	0.120
9/4/2021	0.000	0.000	0.000	0.000
9/5/2021	0.000	0.000	0.000	0.010
9/6/2021	0.000	0.000	0.000	0.000
9/7/2021	0.000	0.000	0.000	0.000
9/8/2021	0.000	0.000	0.000	0.000
9/9/2021	0.000	0.000	0.000	0.860
9/10/2021	0.000	0.000	0.000	0.100
9/11/2021	0.000	0.000	0.000	0.000
9/12/2021	0.000	0.000	0.000	0.000
9/13/2021	0.000	0.000	0.000	0.320
9/14/2021	0.000	0.000	0.000	0.000
9/15/2021	0.000	0.000	0.000	0.070
9/16/2021	0.000	0.000	0.000	0.070
9/17/2021	0.000	0.000	0.000	0.000
9/18/2021	0.000	0.000	0.000	0.070
9/19/2021	0.000	0.000	0.000	0.000
9/20/2021	0.000	0.000	0.000	0.000
9/21/2021	0.000	0.000	0.000	0.000
9/22/2021	0.000	0.000	0.000	0.020
9/23/2021	0.000	0.000	0.000	0.000
9/24/2021	0.000	0.000	0.000	0.030
9/25/2021	0.000	0.000	0.000	0.150
9/26/2021	0.000	0.000	0.000	0.340
9/27/2021	0.000	0.000	0.000	0.000
9/28/2021	0.000	0.000	0.000	0.070
9/29/2021	0.000	0.000	0.000	0.000
9/30/2021	0.000	0.000	0.000	0.030
TOTAL	0.030	0.000	0.000 [mg]	4.780 (IN)