


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

To: Terry Desmarais 
CC: Brian Goetz
From: Karl Snyder
Date: December 06, 2018
RE: CSO 10A and CSO 10B and CSO Deer Street – November 2018 Results

See attached CSO flow monitoring and rainfall results for November 2018 to be attached to the DMR report for the Peirce Island WWTF. Note the rainfall related CSO events for:

CSO 10A

11/27/2018; Q = 0.125 MG Rain 0.730 Inches
TOTAL Q = 0.125 MG TOTAL RAIN 7.030 Inches

CSO 10B

There were no overflows for the month of November 2018

DEER STREET OVERFLOW

There were no overflows for the month of November 2018

Overflow Summary for Portsmouth, NH
Site 10A

Time	10A Daily Flow (mg)	City Hall Daily Rain (in)
11/01/18 00:00:00	0.000	0.120
11/02/18 00:00:00	0.000	0.690
11/03/18 00:00:00	0.000	1.240
11/04/18 00:00:00	0.000	0.000
11/05/18 00:00:00	0.000	0.110
11/06/18 00:00:00	0.000	0.480
11/07/18 00:00:00	0.000	0.010
11/08/18 00:00:00	0.000	0.000
11/09/18 00:00:00	0.000	0.470
11/10/18 00:00:00	0.000	0.310
11/11/18 00:00:00	0.000	0.000
11/12/18 00:00:00	0.000	0.000
11/13/18 00:00:00	0.000	1.350
11/14/18 00:00:00	0.000	0.000
11/15/18 00:00:00	0.000	0.120
11/16/18 00:00:00	0.000	0.330
11/17/18 00:00:00	0.000	0.000
11/18/18 00:00:00	0.000	0.000
11/19/18 00:00:00	0.000	0.170
11/20/18 00:00:00	0.000	0.550
11/21/18 00:00:00	0.000	0.000
11/22/18 00:00:00	0.000	0.000
11/23/18 00:00:00	0.000	0.000
11/24/18 00:00:00	0.000	0.000
11/25/18 00:00:00	0.000	0.080
11/26/18 00:00:00	0.000	0.260
11/27/18 00:00:00	0.125	0.730
11/28/18 00:00:00	0.000	0.000
11/29/18 00:00:00	0.000	0.010
11/30/18 00:00:00	0.000	0.000
TOTAL	0.125 (mg)	7.030 Inches

Overflow Summary for Portsmouth, NH
Site 10B

Time	10B Daily Flow (mg)	City Hall Daily Rain (in)
11/01/18 00:00:00	0.000	0.120
11/02/18 00:00:00	0.000	0.690
11/03/18 00:00:00	0.000	1.240
11/04/18 00:00:00	0.000	0.000
11/05/18 00:00:00	0.000	0.110
11/06/18 00:00:00	0.000	0.480
11/07/18 00:00:00	0.000	0.010
11/08/18 00:00:00	0.000	0.000
11/09/18 00:00:00	0.000	0.470
11/10/18 00:00:00	0.000	0.310
11/11/18 00:00:00	0.000	0.000
11/12/18 00:00:00	0.000	0.000
11/13/18 00:00:00	0.000	1.350
11/14/18 00:00:00	0.000	0.000
11/15/18 00:00:00	0.000	0.120
11/16/18 00:00:00	0.000	0.330
11/17/18 00:00:00	0.000	0.000
11/18/18 00:00:00	0.000	0.000
11/19/18 00:00:00	0.000	0.170
11/20/18 00:00:00	0.000	0.550
11/21/18 00:00:00	0.000	0.000
11/22/18 00:00:00	0.000	0.000
11/23/18 00:00:00	0.000	0.000
11/24/18 00:00:00	0.000	0.000
11/25/18 00:00:00	0.000	0.080
11/26/18 00:00:00	0.000	0.260
11/27/18 00:00:00	0.000	0.730
11/28/18 00:00:00	0.000	0.000
11/29/18 00:00:00	0.000	0.010
11/30/18 00:00:00	0.000	0.000
TOTAL	0.000 (mg)	7.030 Inches

Overflow Summary for Portsmouth, NH
Site Deer Street

Time	Deer St Daily Flow (mg)	City Hall Daily Rain (in)
11/01/18 00:00:00	0.000	0.120
11/02/18 00:00:00	0.000	0.690
11/03/18 00:00:00	0.000	1.240
11/04/18 00:00:00	0.000	0.000
11/05/18 00:00:00	0.000	0.110
11/06/18 00:00:00	0.000	0.480
11/07/18 00:00:00	0.000	0.010
11/08/18 00:00:00	0.000	0.000
11/09/18 00:00:00	0.000	0.470
11/10/18 00:00:00	0.000	0.310
11/11/18 00:00:00	0.000	0.000
11/12/18 00:00:00	0.000	0.000
11/13/18 00:00:00	0.000	1.350
11/14/18 00:00:00	0.000	0.000
11/15/18 00:00:00	0.000	0.120
11/16/18 00:00:00	0.000	0.330
11/17/18 00:00:00	0.000	0.000
11/18/18 00:00:00	0.000	0.000
11/19/18 00:00:00	0.000	0.170
11/20/18 00:00:00	0.000	0.550
11/21/18 00:00:00	0.000	0.000
11/22/18 00:00:00	0.000	0.000
11/23/18 00:00:00	0.000	0.000
11/24/18 00:00:00	0.000	0.000
11/25/18 00:00:00	0.000	0.080
11/26/18 00:00:00	0.000	0.260
11/27/18 00:00:00	0.000	0.730
11/28/18 00:00:00	0.000	0.000
11/29/18 00:00:00	0.000	0.010
11/30/18 00:00:00	0.000	0.000
TOTAL	0.000 (mg)	7.030 Inches