

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

**To: Terry Desmarais**

**CC: Brian Goetz**

**From: Karl Snyder**

**Date: November 07, 2019**

**RE: CSO 10A and CSO 10B and CSO Deer Street – October 2019 Results**

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See attached CSO flow monitoring and rainfall results for October 2019 to be attached to the DMR report for the Peirce Island WWTF. Note the rainfall related CSO events for:

**CSO 10A**  
10/17/2019 Q = 0.001 MG Rain 0.610 Inches  
**TOTAL Q = 0.001 MG TOTAL RAIN 3.890 Inches**

**CSO 10B**  
**There were no overflows for the month of October 2019**

**DEER STREET OVERFLOW**  
**There were no overflows for the month of October 2019**

10A OF Summary October 2019

Time		10A Daily Flow (MG)		City Hall Daily Rain (in)	
10/01/19 00:00:00		0.000		0.080	
10/02/19 00:00:00		0.000		0.070	
10/03/19 00:00:00		0.000		0.010	
10/04/19 00:00:00		0.000		0.070	
10/05/19 00:00:00		0.000		0.000	
10/06/19 00:00:00		0.000		0.000	
10/07/19 00:00:00		0.000		0.460	
10/08/19 00:00:00		0.000		0.040	
10/09/19 00:00:00		0.000		0.000	
10/10/19 00:00:00		0.000		0.000	
10/11/19 00:00:00		0.000		0.010	
10/12/19 00:00:00		0.000		0.010	
10/13/19 00:00:00		0.000		0.000	
10/14/19 00:00:00		0.000		0.000	
10/15/19 00:00:00		0.000		0.000	
10/16/19 00:00:00		0.000		0.100	
10/17/19 00:00:00		0.001		0.610	
10/18/19 00:00:00		0.000		0.000	
10/19/19 00:00:00		0.000		0.000	
10/20/19 00:00:00		0.000		0.000	
10/21/19 00:00:00		0.000		0.000	
10/22/19 00:00:00		0.000		0.420	
10/23/19 00:00:00		0.000		0.740	
10/24/19 00:00:00		0.000		0.000	
10/25/19 00:00:00		0.000			
10/26/19 00:00:00		0.000		0.020	
10/27/19 00:00:00		0.000		0.650	
10/28/19 00:00:00		0.000		0.010	
10/29/19 00:00:00		0.000		0.050	
10/30/19 00:00:00		0.000		0.130	
10/31/19 00:00:00		0.000		0.410	
		<b>0.001 [MG]</b>		<b>3.890 (in)</b>	

**10B OF Summary October 2019**

<b>Time</b>		<b>10B Daily Flow (MG)</b>		<b>City Hall Daily Rain (in)</b>	
10/01/19 00:00:00		0.000		0.080	
10/02/19 00:00:00		0.000		0.070	
10/03/19 00:00:00		0.000		0.010	
10/04/19 00:00:00		0.000		0.070	
10/05/19 00:00:00		0.000		0.000	
10/06/19 00:00:00		0.000		0.000	
10/07/19 00:00:00		0.000		0.460	
10/08/19 00:00:00		0.000		0.040	
10/09/19 00:00:00		0.000		0.000	
10/10/19 00:00:00		0.000		0.000	
10/11/19 00:00:00		0.000		0.010	
10/12/19 00:00:00		0.000		0.010	
10/13/19 00:00:00		0.000		0.000	
10/14/19 00:00:00		0.000		0.000	
10/15/19 00:00:00		0.000		0.000	
10/16/19 00:00:00		0.000		0.100	
10/17/19 00:00:00		0.000		0.610	
10/18/19 00:00:00		0.000		0.000	
10/19/19 00:00:00		0.000		0.000	
10/20/19 00:00:00		0.000		0.000	
10/21/19 00:00:00		0.000		0.000	
10/22/19 00:00:00		0.000		0.420	
10/23/19 00:00:00		0.000		0.740	
10/24/19 00:00:00		0.000		0.000	
10/25/19 00:00:00		0.000			
10/26/19 00:00:00		0.000		0.020	
10/27/19 00:00:00		0.000		0.650	
10/28/19 00:00:00		0.000		0.010	
10/29/19 00:00:00		0.000		0.050	
10/30/19 00:00:00		0.000		0.130	
10/31/19 00:00:00		0.000		0.410	
		<b>0.000 [MG]</b>		<b>3.890 (in)</b>	

**Deer St OF Summary October 2019**

<b>Time</b>		<b>Deer St Daily Flow (MG)</b>	<b>City Hall Daily Rain (in)</b>
10/01/19 00:00:00		0.000	0.080
10/02/19 00:00:00		0.000	0.070
10/03/19 00:00:00		0.000	0.010
10/04/19 00:00:00		0.000	0.070
10/05/19 00:00:00		0.000	0.000
10/06/19 00:00:00		0.000	0.000
10/07/19 00:00:00		0.000	0.460
10/08/19 00:00:00		0.000	0.040
10/09/19 00:00:00		0.000	0.000
10/10/19 00:00:00		0.000	0.000
10/11/19 00:00:00		0.000	0.010
10/12/19 00:00:00		0.000	0.010
10/13/19 00:00:00		0.000	0.000
10/14/19 00:00:00		0.000	0.000
10/15/19 00:00:00		0.000	0.000
10/16/19 00:00:00		0.000	0.100
10/17/19 00:00:00		0.000	0.610
10/18/19 00:00:00		0.000	0.000
10/19/19 00:00:00		0.000	0.000
10/20/19 00:00:00		0.000	0.000
10/21/19 00:00:00		0.000	0.000
10/22/19 00:00:00		0.000	0.420
10/23/19 00:00:00		0.000	0.740
10/24/19 00:00:00		0.000	0.000
10/25/19 00:00:00		0.000	
10/26/19 00:00:00		0.000	0.020
10/27/19 00:00:00		0.000	0.650
10/28/19 00:00:00		0.000	0.010
10/29/19 00:00:00		0.000	0.050
10/30/19 00:00:00		0.000	0.130
10/31/19 00:00:00		0.000	0.410
		<b>0.000 [MG]</b>	<b>3.890 (in)</b>