MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION
CSO ACTIVITY AND VOLUMES

MUNICIPALITY OR DISTRICT NAME	City of Portland	MEPDES / NPDES PERMIT NO.	ME 010435 / ME 0102075	TOTAL ANNUAL PRECIPITATION	40.33 INCHES
CONTACT PERSON	Dennis Welch / Ben Pearson	REPORTING YEAR	2017		

CSO DISCHARGE EVENT			DISCHARGE VOLUME (GALLONS) OR BLOCK ACTIVITY("1")																																		PRECIPITATION EVENT					
CSO EVENT NO.	CSO DISCHARGE START DATE	CSO DISCHARGE END DATE	LOCATION: Arcadia St PS CSO NO. CSO 002	LOCATION: Tukey's Siphon CSO NO. CSO 004	LOCATION: Randall St CSO NO. CSO 005	LOCATION: Johansen St CSO NO. CSO 006	LOCATION: Ocean Ave CSO NO. CSO 007	LOCATION: Clifton St CSO NO. CSO 008	LOCATION: George St CSO NO. CSO 009	LOCATION: Mackworth St CSO NO. CSO 010	LOCATION: Codman St CSO NO. CSO 011	LOCATION: Vannah Ave CSO NO. CSO 012	LOCATION: Forest at Belmont CSO NO. CSO 013	LOCATION: Forest at Coyle CSO NO. CSO 014	LOCATION: Dartmouth at Baxter CSO NO. CSO 015	LOCATION: Bank Rd CSO NO. CSO 016	LOCATION: Preble at Marginal CSO NO. CSO 017	LOCATION: Franklin at Marginal CSO NO. CSO 018	LOCATION: Anderson at Fox CSO NO. CSO 019	LOCATION: Northeast PS CSO NO. CSO 020	LOCATION: India St PS CSO NO. CSO 023	LOCATION: Franklin at Middle CSO NO. CSO 024	LOCATION: Long Wharf CSO NO. CSO 025	LOCATION: Maple St CSO NO. CSO 026	LOCATION: Clark St CSO NO. CSO 027	LOCATION: Emery St CSO NO. CSO 028	LOCATION: Commercial St CSO NO. CSO 029	LOCATION: Saint John St CSO NO. CSO 030	LOCATION: Thompson's Pt PS CSO NO. CSO 032	LOCATION: Fore River PS CSO NO. CSO 033	LOCATION: Rowe Ave CSO NO. CSO 039	LOCATION: Warren Ave 60" CSO NO. CSO 042	DISCHARGE EVENT VOLUME (GALLONS)	EVENT RAINFALL TOTAL (INCHES)	MAXIMUM RAINFALL INTENSITY (INCHES/HR)	IS GROUND FROZEN? (YES OR NO)	EST. SNOW MELT (INCHES)	PRECIP EVENT DURATION (HOURS)	COMMENTS
1	1/3/2017	1/4/2017			742,000					711,000		309,000	303,000		262,000	129,000	2,725,000	1,881,000		949,000	422,000		1,152,000	233,000		172,000					275,000	204,000	10,469,000	1.12	0.21	Yes		17	
2	1/10/2017	1/11/2017			53,000							99,000	16,000			5,000		144,000		581,000										13,000		911,000	0.49	0.10	Yes		9	
3	1/24/2017	1/25/2017			9,000							121,000					2,218,000	1,324,000												29,000		3,701,000	0.83	0.20	Yes		17	
4	2/15/2017	2/16/2017			37,000												532,000	525,000		76,000										15,000		1,185,000	1.20	0.23	Yes		11	
5	2/24/2017	2/26/2017			125,000					216,000			10,000		171,000	5,000	1,809,000	876,000												131,000		3,343,000	0.36	0.09	Yes		8	
6	3/27/2017	3/28/2017			74,000					72,000		89,000	114,000		80,000	41,000	1,052,000	15,000		335,000						7,000				156,000	85,000	2,120,000	1.00	0.23			21	
7	4/2/2017	4/7/2017	4,000		1,599,000		6,823,000			2,153,000		573,000	641,000	51,000	1,328,000	315,000	12,498,000	5,019,000	11,000	725,000	230,000		364,000	1,379,000	62,000	393,000	61,000		2,000	1,384,000	892,000	945,000	37,452,000	3.12	0.60			37	
8	4/12/2017	4/12/2017																65,000														65,000	0.22	0.13			4	
9	4/22/2017	4/22/2007										2,000																				2,000	0.30	0.10			10	
10	4/25/2017	4/27/2017			412,000					2,094,000		128,000	172,000		210,000	78,000	7,697,000	1,399,000		1,840,000			56,000			45,000	8,000			404,000	239,000	14,782,000	2.05	0.17			33	
11	5/2/2017	5/2/2017			1,000					40,000		30,000	18,000		10,000	12,000	1,276,000	382,000		121,000						11,000				15,000		1,916,000	0.52	0.16			9	
12	5/5/2017	5/6/2017								560,000		86,000	47,000		16,000	15,000	1,252,000	820,000		98,000						3,000				52,000	12,000	2,961,000	0.97	0.22			17	
13	5/14/2017	5/14/2017										7,000					273,000	23,000		81,000										2,000		386,000	0.77	0.09			19	
14	5/22/2017	5/22/2017										12,000					211,000													2,000		225,000	0.52	0.12			11	
15	5/25/2017	5/28/2017			807,000		2,767,000			4,816,000		807,000	704,000	38,000	1,922,000	449,000	12,087,000	1,664,000	198,000	2,551,000	1,223,000		1,480,000	778,000	58,000	574,000	39,000		1,000	396,000	752,000	542,000	34,653,000	2.80	0.56			19	
16	5/31/2017	6/1/2017			43,000					372,000		311,000	144,000	1,000	240,000	76,000	510,000	181,000		1,025,000	44,000		122,000			36,000				62,000	61,000	3,228,000	0.63	0.23			7	
17	6/6/2017	6/7/2017										5,000					259,000			84,000												348,000	0.75	0.10			21	
18	6/16/2017	6/16/2017															68,000	5,000		96,000												169,000	0.29	0.09			9	
19	6/19/2017	6/20/2017								52,000		46,000	37,000		5,000	23,000	266,000	173,000		231,000						22,000	2,000				24,000	881,000	0.36	0.32			4	
20	6/27/2017	6/27/2017								98,000		33,000	18,000			5,000	66,000	6,000		283,000											22,000	531,000	0.36	0.19			6	
21	6/29/2017	6/30/2017										3,000				6,000	226,000									8,000						243,000	0.49	0.09			17	
22	7/8/2017	7/8/2017			35,000	42,000	173,000					103,000	96,000	17,000	224,000	74,000	416,000			156,000					53,000	33,000	3,000			139,000		1,564,000	0.71	0.71			1	
23	7/18/2017	7/18/2017															55,000	32,000					33,000	44,000		57,000	9,000					230,000	0.57	0.57			1	
24	7/22/2017	7/22/2017											15,000		2,000	9,000	101,000													7,000		134,000	0.19	0.19			1	
25	7/24/2017	7/24/2017															234,000			332,000												566,000	0.27	0.10			8	
26	8/18/2017	8/18/2017			171,000					846,000		625,000	245,000	25,000	109,000	112,000	5,154,000	1,605,000		774,000			608,000	290,000	11,000	201,000	10,000				231,000	186,000	11,203,000	2.38	0.49			14	
27	8/22/2017	8/23/2017								147,000		156,000	52,000			33,000	1,548,000	1,093,000		547,000						53,000				33,000		3,662,000	0.63	0.22			5	
28	9/3/2017	9/3/2017			10,000					363,000		140,000	152,000		24,000	116,000	1,758,000	393,000		616,000	165,000			177,000		90,000				68,000	28,000	4,100,000	0.98	0.42			10	
29	9/6/2017	9/7/2017			37,000					826,000		274,000	12,000		10,000	86,000	939,000	334,000		443,000				74,000		52,000				195,000	91,000	3,373,000	1.42	0.24			15	
30	10/8/2017	10/9/2017								263,000		36,000	22,000			21,000	357,000	47,000		312,000	60,000	4,000				2,000				16,000		1,140,000	0.61	0.21			11	
31	10/25/2017	10/27/2017			392,000					1,988,000		498,000	297,000	83,000	627,000	675,000	5,366,000	428,000		590,000	512,000	98,000	666,000	1,284,000	97,000	23,000	25,000	68,000	31,000	7,000	250,000	254,000	14,259,000	3.38	0.69			44	
32	10/29/2017	10/30/2017			77,000					1,723,000		269,000	154,000		9,000	73,000	4,013,000	1,222,000		1,373,000	69,000	7,000				33,000				203,000	47,000	9,272,000	1.23	0.22			12	
33	11/6/2017	11/6/2017			10,000					115,000		3,000	19,000			12,000	197,000	70,000		435,000				73,000		6,000				15,000		955,000	0.32	0.17			8	
34	11/16/2017	11/16/2017								5,000		18,000					321,000	83,000		1,213,000										7,000		1,647,000	0.55	0.17			8	
35	11/18/2017	11/19/2017										2,000					190,000			55,000												247,000	0.65	0.09			18	
36	11/22/2017	11/22/2017								149,000		15,000	5,000			4,000	250,000	426,000		52,000						3,000				12,000		916,000	0.43	0.16			9	
37	12/5/2017	12/6/2017								259,000		17,000					578,000			793,000						5,000				23,000		1,675,000	0.86	0.13	Yes		15	
38	12/12/2017	12/12/2017			1,000					103,000		2,000					191,000			861,000						3,000						1,161,000	0.15	0.09	Yes		4	
		TOTALS	4,000		4,635,000	42,000	9,763,000			17,971,000		4,819,000	3,293,000	215,000	5,249,000	2,374,000	66,693,000	20,235,000	209,000	17,628,000	2,725,000	109,000	4,481,000	4,385,000	228,000	1,832,000	157,000	68,000	34,000	1,787,000	3,999,000	2,740,000	175,675,000						

Note 1: Discharge volume data should be reported in gallons. Discharge events lasting more than one day should show total volume discharged for each day.
Note 2: Block activity should be shown as a "1" if the block floated away.