



NOTICE OF INTENT TO COMPLY WITH MAINE GENERAL PERMIT FOR THE DISCHARGE OF STORMWATER FROM MUNICIPAL SEPARATE STORM SEWER SYSTEMS (MS4)

PLEASE TYPE OR PRINT IN BLACK INK ONLY

PERMITTEE INFORMATION					
MS4 Entity	Maine Turnpike Authority		Permittee ID #	06AMSTWMER043001	
Name and title of chief elected official or principal executive officer	Peter Mills, Executive Director				
Mailing Address	2360 Congress Street				
Town/City	Portland	State	ME	Zip Code	04102
Daytime Phone	207-682-9433	Email	PMills@maineturnpike.com		
PRIMARY CONTACT PERSON FOR OVERALL STORMWATER MANAGEMENT PROGRAM (if different than PEO/CEO)					
Name and Title	Sean Donohue, Permitting Coordinator				
Mailing Address	2360 Congress Street				
Town/City	Portland	State	ME	Zip Code	04102
Daytime Phone	207-482-8275	Email	sdonohue@maineturnpike.com		
STORMWATER MANAGEMENT PLAN (SWMP)					
Urbanized Area (sq. mi.)	2.3				
I have attached our updated SWMP with ordinances, SOPs, forms. <input checked="" type="checkbox"/>					
Name of streams, wetlands, or waterbodies to which the regulated small MS4 discharges (attach additional sheets as necessary): Please see Attachment A.					
List of impaired waterbodies that receive stormwater from the regulated small MS4 (attach additional sheets as necessary): Please see Attachment B.					
CERTIFICATION					
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.					
Signature of Permittee			Date	9.23.2021	

This NOI registration form must be filed with the Department at the following address:

Stormwater Program Manager
 Maine Department of Environmental Protection
 Bureau of Water Quality
 17 State House Station
 Augusta ME 04333-0017
 Rhonda.Poirier@maine.gov

OFFICE USE ONLY					
Date Received	9/29/2021	Staff		Date Accepted	
				Date Not Accepted	

Attachment A
Urbanized Area Summary Table and Maps

MAINE TURNPIKE AUTHORITY
Summary of MTA Facilities and Other Features within UA

REGULATED SMALL MS4 COMMUNITY	2022 Permit ¹		LINEAR ROW ONLY		MTA FACILITIES		MTA FACILITY FEATURES ³ (Within UA)	LAKES ⁵	MM	STREAMS ⁴	
	MILE MARKER DELINEATION ²		LINEAR DISTANCE OF UA SEGMENT (linear miles)	ASSUMED AREA ¹ OF UA SEGMENT (sq. miles)	ASSUMED AREA ¹ WITHIN UA (approx. acreage)	ASSUMED AREA ² WITHIN UA (sq. miles)					
	Southern Boundary	Northern Boundary									
SABATTUS	MM 83.6 Lewiston / Sabattus Town Line	MM 84.3 Lisbon Road Underpass	0.7	0.04			None identified	None identified		None identified	
LEWISTON	MM 78.9 Androscoggin River	MM 83.6 Lewiston / Sabattus Town Line	4.7	0.27	25	0.04	Exit 80 Interchange (ramps) Exit 80 Park and Ride (parking lot)	None identified	83.4 82.6 80.3 79.9 79.6 79.4 78.9	Unnamed tributary of No Name Brook (crosses Turnpike south of Grove Street overpass) No Name Brook Hart Brook ⁵ (aka Dill Brook) crosses 4 times At Alfred A Plourde Parkway overpass North of Goddard Road South of Goddard Road South of River Road Androscoggin River	
AUBURN	MM 78.8 Riverside Drive	MM 78.9 Androscoggin River	0.1	0.01			None identified	None identified	78.9	Androscoggin River	
	MM 75.0 Kitty Hawk Avenue Underpass	MM 75.8 Dasville Corner Road Underpass	0.8	0.05	25	0.04	Exit 75 Interchange (ramps) Exit 75 Park and Ride (parking lot)			None identified	
	MM 73.5 New Gloucester / Auburn Town Line	MM 74.5 Canadian National Railroad	1.0	0.06			None identified		74.4	Moose Brook	
FALMOUTH	MM 51.8 Presumpscot River Portland / Falmouth Town Line	MM 53.4 Mountain Road Underpass	1.6	0.09	25	0.04	Exit 53 Interchange (ramps) Exit 53 Toll Plaza Exit 53 West Falmouth Park and Ride	None identified	52.5	Unnamed tributary of Presumpscot River (crosses Turnpike near Exit 53 NB on-ramp)	
	Falmouth Spur (F3.5) Just South of Falmouth Road / Middle Road (Route 2) Overpass	Falmouth Spur (F3.8) Rail Road Overpass (MaineDOT)	0.3	0.02			None identified			None identified	
	Falmouth Spur (F0.2) Presumpscot River Portland / Falmouth Town Line	Falmouth Spur (F1.8) Just North of Falmouth Road Underpass	1.6	0.09			None identified		F2.4	Johnson Branch of Presumpscot River	
PORTLAND	Falmouth Spur (F0.2) Portland / Falmouth Town Line	Falmouth Spur (F0.0) Exit 52 Interchange	0.2	0.01	25	0.04	Exit 52 Interchange (ramps and spur)	None identified	51.8 F1.2	Presumpscot River (crosses interstate and spur)	
	MM 46.5 Congress St. Overpass	MM 51.8 Presumpscot River	5.3	0.30	25	0.04	Exit 48 Interchange (ramps) Exit 48 Toll Plaza Exit 47 Interchange (ramps) Exit 47 Toll Plaza Exit 47 Westbrook Park and Ride (parking lot) Administration Building (HQ)		50.8 49.8 48.7 47.8 46.8	Dole Brook ⁵ (crosses Turnpike south of Riverside Street overpass) Southerly unnamed tributary of Presumpscot River (crosses Turnpike south of Route 302 overpass) Capisic Brook ⁵ (within Turnpike ROW south of Warren Ave overpass) Nasons Brook ⁵ (crosses Turnpike south of Brighton Ave and RR overpass) Stroudwater River	
	MM 46.4 Portland / South Portland Line	MM 46.5 Congress St. Overpass	Maine Pollutant Discharge Elimination System (MEPDES) Permit coverage has already been obtained by MTA for this area under DEP's General Permit - Post-Construction Discharge of Stormwater in the Long Creek Watershed ⁶				Exit 46 Jetport Interchange Exit 46 Jetport Park and Ride		47.8		
SOUTH PORTLAND	MM 44.8 Scarborough / South Portland Town Line	MM 46.4 South Portland / Portland town line								Exit 45 South Portland / I-295 Interchange	
SCARBOROUGH	MM 44.6 Approximately 200 ft North of Cummings Rd Overpass	MM 44.8 Scarborough / South Portland Town Line						None identified	44.4 43.5 41.6	Red Brook ⁵ Nonesuch River Unnamed tributary of Beaver Brook (crosses Turnpike south of Two Rod Road underpass)	
	MM 41.2 Just South of Beechridge Rd Underpass	MM 44.6 Approximately 200 ft North of Cummings Rd Overpass	3.4	0.19	25	0.04	Exit 44 Interchange (ramps) Exit 42 Interchange (ramps) Exit 42 Scarborough Park and Ride (parking lot)		- 41.5 41.2	Unnamed tributary of Mill Brook (flows into) Beaver Brook Finnerd Brook	
SACO	MM 33.0 Saco River	MM 35.9 Goosefare Brook	2.9	0.16	25	0.04	Exit 36 Interchange (ramps) Saco Hotel and Conference Center Exit	None identified	35.9 33.6 33.4 33.0	Goosefare Brook ⁵ Deep Brook Cole Brook Saco River	
BIDDEFORD	MM 30.6 Arundel / Biddeford Town Line	MM 33.0 Saco River	2.4	0.14	25	0.04	Exit 32 Interchange (ramps) Exit 32 Biddeford Park and Ride (parking lot)	None identified	33.0 32.7 32.2 31.9	Saco River Thatcher Brook ⁵ (crosses MTA ROW 3 times) South of South Street and runs parallel MTA ROW North of Biddeford connector (Ex 32) South of Biddeford connector (Ex 32)	
YORK	MM 6.2 Cider Hill Road	MM 7.5 North of York Toll / Little River	1.3	0.07	25	0.04	Exit 7 Interchange (NB ramps) Exit 7 York Barrier Toll Plaza Exit 7 Park and Ride	None identified	7.5 6.8 5.2 5.2	Little River Unnamed tributary of Moulton Brook York River York River	
	MM 4.8 Beech Ridge Road	MM 5.3 York River	0.5	0.03							
KITTERY	MM 0.3 ⁸ Approximately 75 feet north of the Piscataqua River Bridge	MM 4.2 Kittery / York Town Line	3.9	0.22	25 25 25	0.04 0.04 0.04	Exit 3 Interchange Exit 2 Interchange Exit 1 Interchange	None identified	4.0 3.6 2.7 2.3 1.7 1.2	Libby Brook (crosses Turnpike in two places near Welcome Plaza) Unnamed tributary of Fuller Brook (Crosses Turnpike south of Cutts Road) Spruce Creek Chickering Creek Unnamed tributary of Chickering Creek	
MaineDOT Territory ⁷ (not included in summation of)	MM 0.0 Maine / New Hampshire State Line	MM 0.3 ⁸ Approximately 75 feet north of the Piscataqua River Bridge	0.3	0.02					0.0	Piscataqua River	
SUMMATION OF MTA PROPERTY			30.7	1.74	350	0.55					

NOTES:

1.) Urbanized Area (UA) for 2022 Permit is based on the cumulative 2000 and 2010 Census data. The 2021 UA maps that apply to MTA ROW have been attached as Figures 1 through 5. Corresponding MM designations were determined using features identified on MTA's *Mileage Chart with Stationing - 2012* (printed 9/24/2012).

2.) Mile Marker (MM) designations for UA delineations should be considered approximate and will be confirmed and updated, as necessary and as more detailed mapping information is made available.

3.) MTA facility features identified within each host MS4 communities include the roadway (i.e., paved roads, bridges, etc.) and ROW (i.e., approximate 300-foot wide corridor along MTA roadway), as well as interchanges, park-and-ride lots and toll plazas as indicated (i.e., each interchange is estimated to be 25 acres on average). "None identified" indicates that only MTA roadway and ROW are present within the UA delineation. This table will be updated as more detailed mapping information is made available and/or in the event that MTA facility features are constructed within UA delineations.

4.) In 2021, streams were identified by using the National Hydrography Dataset (NHD), available from USGS. The NHD is a digital vector dataset used by geographic information systems (GIS). It contains features such as lakes, ponds, streams, rivers, canals, dams and streamgages. These data are designed to be used in general mapping and in the analysis of surface-water systems. "None identified" indicates that no waterbodies are present within the UA delineation.

5.) Maine DEP classifies several specific waterways within the state designated as Urban Impaired Streams (UIS) in Code of Maine Rules Chapter 502. These streams crossing MTA's ROW in UA have been identified in **bolded text**, including Hart Brook (aka Dill Brook, Lewiston), Dole Brook (Portland), Capisic Brook (Portland), Nasons Brook (Portland), Red Brook (Scarborough), Goosefare Brook (Saco), and Thatcher Brook (Biddeford). Streams included in the statewide Impervious Cover Total Maximum Daily Load (IC TMDL) Assessment for Impaired Streams are presented in red text.

6.) Orange highlighted areas indicate coverage under MEPDES Long Creek General Permit.

7.) Blue highlighted areas indicate that MaineDOT owns/operates this portion of I-95.

8.) MTA purchased an additional 1.9 miles of I-95 in Kittery on January 21, 2015 that was formerly owned by MaineDOT.

2.30

TOTAL SQUARE MILES OF MTA PROPERTY WITHIN UA (As of August 27, 2021)

Attachment B
List of Impaired Waters

Impaired Waters Summary

Waterbody	Location	TMDL	UIS ¹	WMP Year	EPA Category
Capisic Brook	Portland	IC TMDL 2012 ²	Yes	2012	4-A
Deep Brook	Saco	None	No	None	2
Dole Brook	Portland	IC TMDL 2012	Yes	None	4-A
Goosefare Brook	Saco	IC TMDL 2012 Bacteria 2013 ³ Goosefare 2003 ⁴	Yes	2016	4-A
Hart Brook	Lewiston	IC TMDL 2012 Bacteria 2009 ⁵	Yes	2019	4-A
Long Creek	South Portland	LC GP ⁶	Yes	2009	4-B
Nasons Brook	Portland	IC TMDL 2012	Yes	None	4-A
No Name Brook	Lewiston	Bacteria 2009	No	None	4-A and 5-A
Portsmouth Harbor (Spruce Creek)	Kittery	None	No	2014 (Spruce Creek)	5A and 5-B-1
Presumpscot River	Falmouth	Presumpscot 1998 ⁷	No	None	2 and 4-A
Red Brook	Scarborough	IC TMDL 2012	Yes	2011	4-A and 5-D
Saco River	Saco	Bacteria 2009	No	2019 (Action Plan)	2, 4-A, and 5-B-1
Stroudwater River	Portland	None	No	None	3 and 5-A
Thatcher Brook	Biddeford	IC TMDL 2012 Bacteria 2009	Yes	2015	4-A
Tributaries of the Scarborough River and Scarborough Marsh (Beaver Brook, Finnerd Brook, and Nonesuch River)	Scarborough	Bacteria 2009	No	None	3 and 5-B-1
York River	York	Bacteria 2009	No	2018 (Stewardship Plan)	5-B-1

¹ MEDEP Chapter 502 Direct Watersheds of Lakes Most at Risk from New Development and Urban Impaired Streams

² Maine Statewide Impervious Cover TMDL. Report # DEPLW-1239, approved by EPA on September 27, 2012.

³ Maine Statewide Bacteria TMDL: 2013 Freshwater Addendum. Report # DEPLW-1254, approved by EPA on September 22, 2014.

⁴ Goosefare Brook TMDL. Approved by EPA on September 29, 2003.

⁵ Maine Statewide Bacteria TMDL. Report # DEPLW-1002 approved by EPA on September 28, 2009.

⁶ The Long Creek watershed does not have a TMDL and is instead regulated under separate DEP General and Individual Permits (#MEG190000 dated 4/15/15 and DEPLW-1167 dated 6/7/10, respectively).

⁷ Presumpscot River TMDL. Approved by EPA on November 30, 1998.

Attachment C
Documentation of Public Notice