

Appendix 4: Overlap between Initially Proposed NPS TMDL Watersheds and Regulated MS4 Areas

Introduction

DEP received extensive comments on the TMDL, which are detailed in Appendix 5. Many stakeholders were concerned about the implications of MS4 regulations that may result from the approval of the TMDL. In response, DEP decided to map the overlap between these watersheds and regulated MS4 areas, as shown in Figures 1-3 and Table 1, which gives the percentage overlap. The result is that many of these watersheds have a small overlap between the two areas, while only Mosher Brook is completely contained in the regulated area. None of the streams listed in this appendix are currently proposed to be included in the NPS TMDL. This information may have implications for setting stream restoration priorities under the in MS4 program.

Table 1. Percent of overlap between NPS TMDL watersheds and MS4 regulated areas, by town and county.

TOWN	COUNTY	Watershed Name	ADB_ID	Total Watershed Area (sq. mi.)	Watershed Area within MS4 (sq. mi.)	Percent Area in MS4
Berwick	York	Adams Brook	ME0106000304_625R01	1.1	0.0	3.7
South Berwick	York	Adams Brook	ME0106000304_625R01	1.1	0.0	1.2
Gorham	Cumberland	Mosher Brook	ME0106000103_607R08	1.3	1.3	100.0
Westbrook	Cumberland	Inkhorn Brook	ME0106000103_607R07	3.9	0.1	2.9
Windham	Cumberland	Black Brook	ME0106000103_607R01	3.9	0.6	15.2
Windham	Cumberland	Colley Wright Brook	ME0106000103_607R03	7.7	1.6	21.0
Windham	Cumberland	Inkhorn Brook	ME0106000103_607R07	3.9	0.0	0.7
Windham	Cumberland	Otter Brook	ME0106000103_607R09	2.1	1.4	66.7
Windham	Cumberland	Pleasant River	ME0106000103_607R12	49.1	4.8	9.7
Lewiston	Androscoggin	No Name Brook	ME0104000210_418R02	15.4	7.6	49.2
Lewiston	Androscoggin	Stetson Brook	ME0104000208_413R03	14.9	1.7	11.1
Sabattus	Androscoggin	No Name Brook	ME0104000210_418R02	15.4	0.7	4.5

Figure 1. Adams Brook watershed and MS4 regulated area overlap in Berwick and South Berwick.

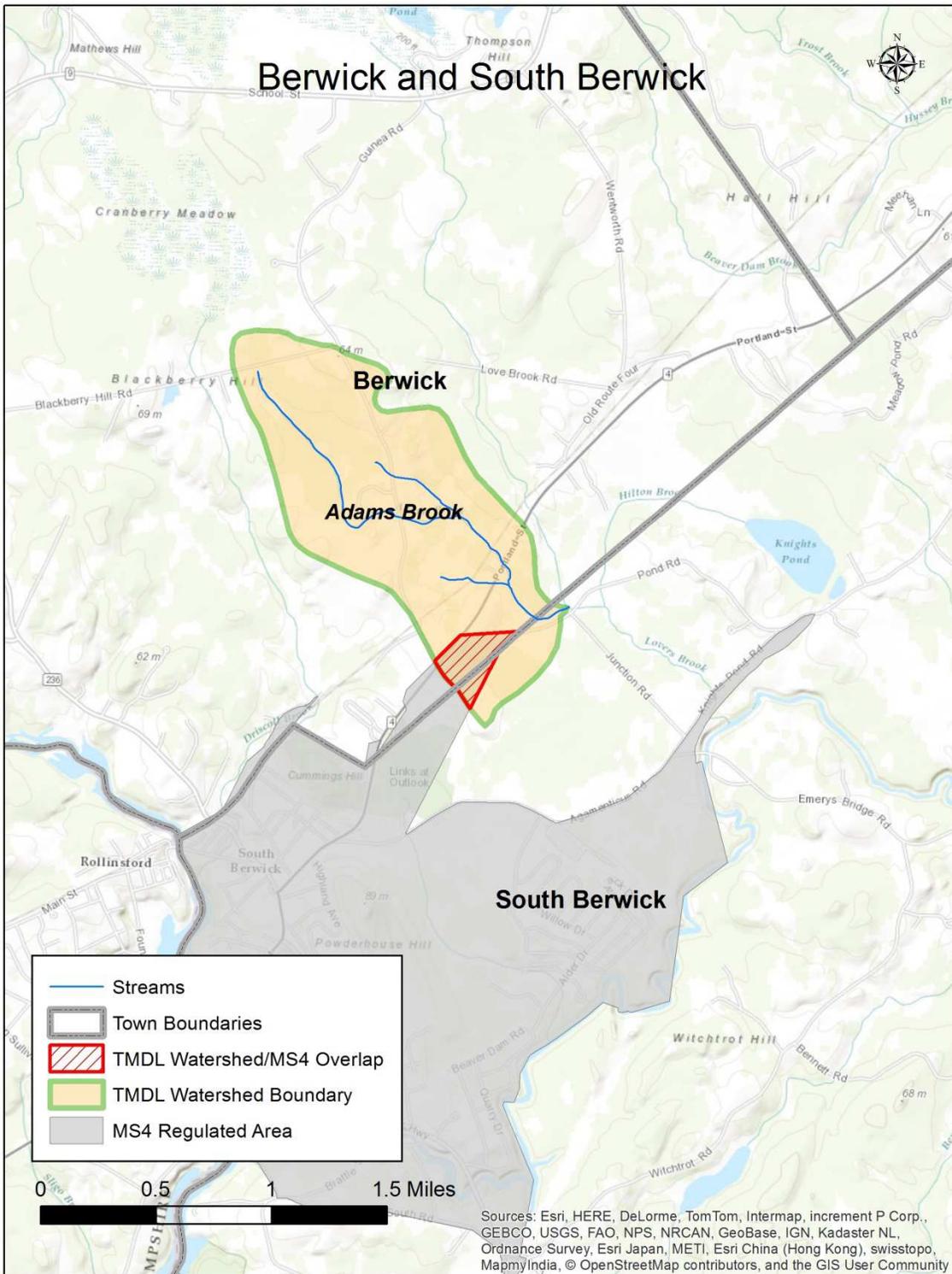


Figure 2. MS4 regulated area and NPS TMDL overlap in Windham, Gorham and Westbrook.

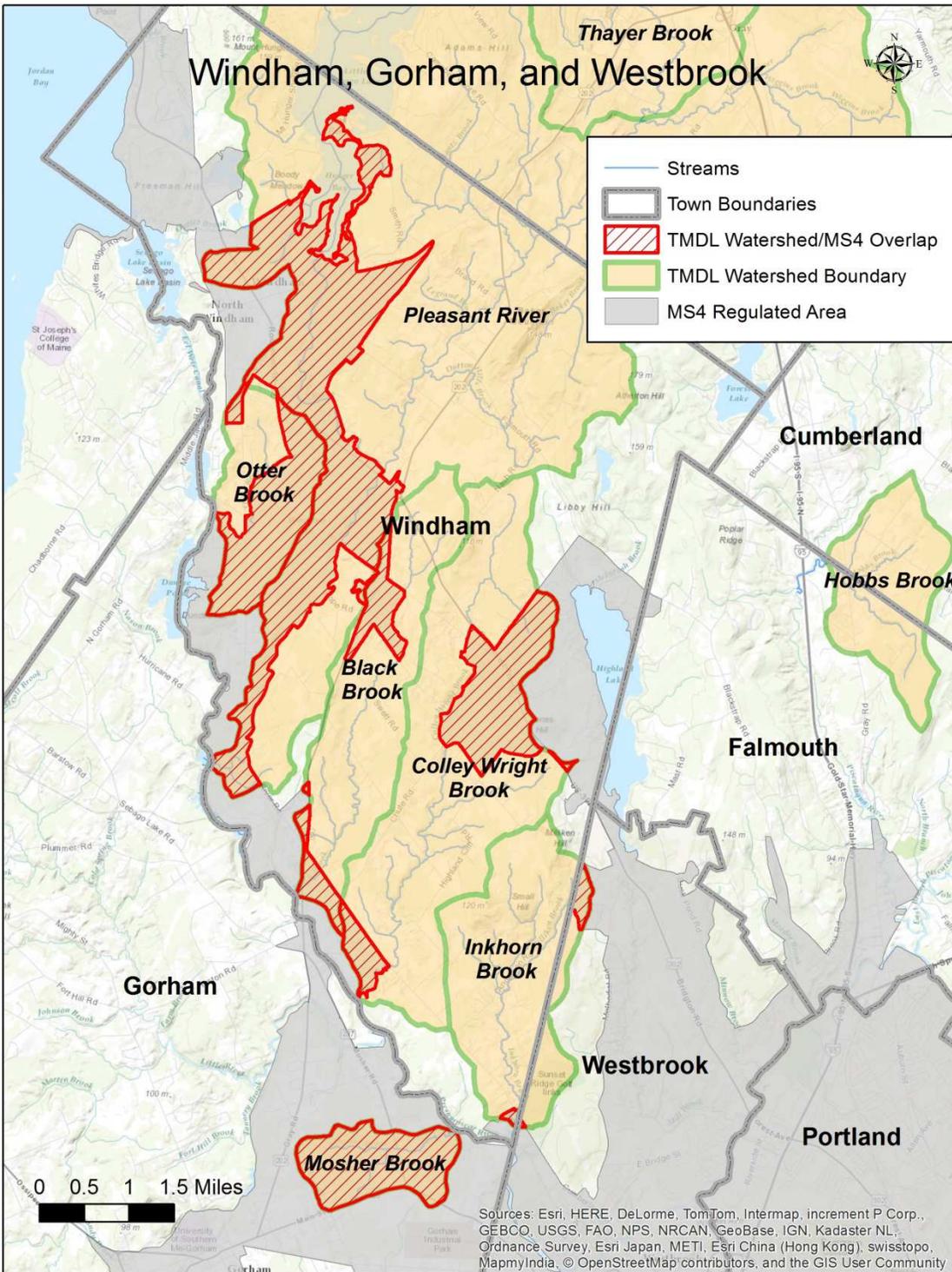


Figure 3. MS4 regulated area and NPS TMDL overlap in Lewiston and Sabattus.

