

IDDE Summary

Dartmouth – as of 30 June 2023

Category	Task	Status	Cumulative Results
IDDE	Rank outfalls/interconnections	Needs updating	394 total outfalls including road cuts and culverts
Mapping	Outfalls and rough catchment	Mostly complete	Work done by T&B
Mapping	Identify interconnections	Needs work	2 Dartmouth to Westport
Mapping	Receiving waters and pollutants association with outfalls	Complete	See GIS and AGOL
Mapping	Identify treatment systems (BMPs)	Needs work	3 Town owned
Mapping	Catchbasins, Manholes and Pipes	Mostly complete	Pipes updated with T&B GIS this year
Dry weather inventory	Inspect Outfalls/Interconnections for dry weather flows	Needs work	21 / 313 complete 18 dry weather samples
Wet weather sampling	Sample stormwater at high and low priority outfalls	Needs work	21 / 270 complete
Catchment Investigation	Catchment investigation for all MS4 outfalls	Needs work	16 / 313 complete
Mapping	Update catchments based on mapping	Too soon to begin	

Note: Tighe and Bond may have additional samples and dry weather observations

MS4 Outfalls: 394 total in urbanized area that are town owned (based on BB NEP GIS)

includes outfall pipes, road cuts, and simple culverts

124 excluded, 92 high priority, 178 low priority – needs review by Tighe and Bond

MS4 Year 2023 (July 2022 – June 2023) - The Collaborative did little work in Dartmouth for FY23. Some work may have been completed by others and the NEP made a few updates to the GIS. Only one outfall inventory and dry weather sample was collected.

ArcGIS Online Map: [Web Map Link](#)