

IDDE Summary

Marion – as of 30 June 2025

This year many GIS updates were completed to support and provide more comprehensive data to municipal managers. This year, I-195 and Route 6 (state roads) stormwater structures were mapped from MassDOT engineering drawings to better understand the interface and hydrology with town infrastructure. All mapping updates, water quality data and field observations are now available online. View details in the new **ArcGIS Online Maps and Dashboards:** [Online Data](#).

Category	Task	Cumulative Results
IDDE	Rank outfalls/interconnections	115 total outfalls including road cuts and culverts
Mapping	Identify interconnections	2 Marion to MassDOT
Mapping	Identify treatment systems (BMPs)	26 Town owned 7 Private owned
Dry weather inventory	Inspect Outfalls	99 complete
Dry weather inventory	Sample dry weather flows	9 outfalls sampled
Wet weather sampling	Sample stormwater at mostly high and low priority outfalls	36 outfalls sampled
Catchment Investigation	Catchment investigation for all MS4 outfalls	80 drain networks inspected

MS4 Outfalls: 115 total in urbanized area that are town owned

71 outfall pipes, 19 road cuts, 14 simple culverts, and 11 stormwater culverts

57 excluded, 40 high priority, and 18 low priority

MS4 Year 2024 (July 2024– June 2025) - Marion's support of the Collaborative has resulted in a mostly completed IDDE program. This year's work included some follow-up investigations with the trailer and 4 dry weather samples.