

## IDDE Summary

### Marion – as of 30 June 2024

This year many GIS updates were completed to support and provide more comprehensive data to municipal managers. 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	112 total outfalls including road cuts and culverts
Mapping	Identify interconnections	1 Marion to MassDOT
Mapping	Identify treatment systems (BMPs)	23 Town owned 7 Private owned
Dry weather inventory	Inspect Outfalls	89 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: 112 total in urbanized area that are town owned**

72 outfall pipes, 19 road cuts, 10 simple culverts, and 11 stormwater culverts

55 excluded, 40 high priority, and 17 low priority

**MS4 Year 2024 (July 2023 – June 2024)** - Marion's support of the Collaborative has resulted in a mostly completed IDDE program. This year's work included several follow-up investigations with the trailer.