

## IDDE Summary

Bourne – as of 30 June 2023

Category	Task	Status	Cumulative Results
IDDE	Rank outfalls/interconnections	Needs review	326 total outfalls including road cuts and culverts
Mapping	Outfalls and rough catchment	Mostly complete	9 outfalls inventoried this FY
Mapping	Identify interconnections	Progressing	7 Bourne to MassDOT
Mapping	Receiving waters and pollutants association with outfalls	Complete	See GIS and AGOL
Mapping	Identify treatment systems (BMPs)	Progressing	48 Town owned
Mapping	Catchbasins, Manholes and Pipes	Mostly complete	updated with investigations
Dry weather inventory	Inspect Outfalls/Interconnections for dry weather flows	Mostly complete	181 complete 69 high and low priority
Wet weather sampling	Sample stormwater at high and low priority outfalls	Progressing	42 / 118 complete
Catchment Investigation	Catchment investigation for all MS4 pipe outfalls	Progressing	93 complete
Mapping	Update catchments based on mapping	To be started next year	

### **MS4 Outfalls: 326 total in urbanized area that are town owned**

includes outfall pipes, road cuts, simple culverts, and stormwater culverts

208 excluded, 118 high and low priority

**MS4 Year 2023 (July 2022 – June 2023)** – Bourne’s continued support of the Collaborative has resulted in great progress this year with 9 outfall inventories, 17 stormwater samples, and 27 catchment investigations with the trailer.

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