

# Town of Bourne

## 208 COMPLIANCE REPORT | 2019

### CUMULATIVE TOWN SNAPSHOT SINCE 208 PLAN APPROVAL

\$10.7M	\$384K	-	200K <sub>gpd</sub>	452
TOWN MEETING APPROVED FUNDING	GRANT FUNDING RECEIVED	NON-TRADITIONAL PROJECTS UNDERWAY	TOTAL FLOW COLLECTED BY CENTRALIZED SYSTEMS	ALL PROPERTIES SERVED BY CENTRALIZED SYSTEMS

### TEAM

Team members engaged in water quality planning efforts.

#### Town Team:

- Sewer Commissioners
- Wastewater Advisory Committee
- Health Agent
- Weston & Sampson

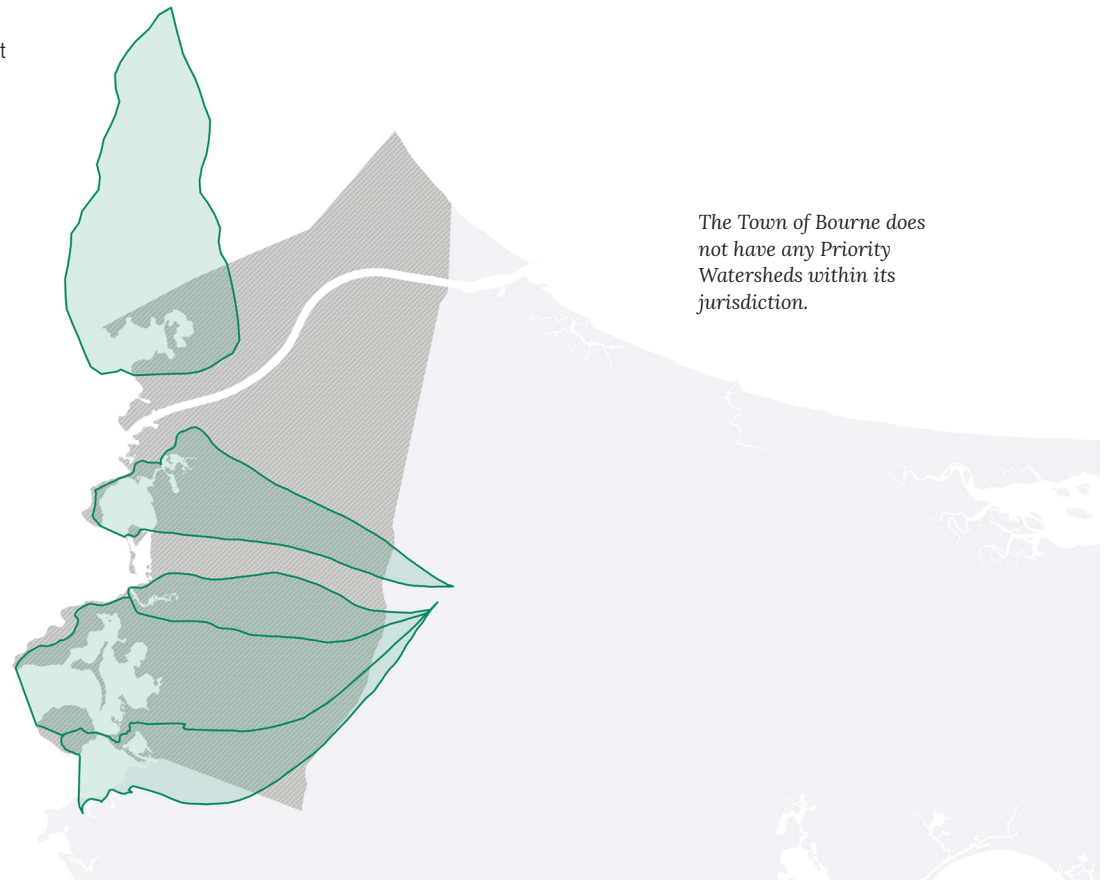
#### Collaborations:

- Town of Wareham
- Buzzards Bay Coalition
- Town of Barnstable
- Town of Falmouth
- Town of Sandwich
- Town of Mashpee
- Joint Base Cape Cod

### PRIORITY WATERSHED PROGRESS

Plans and permits in the priority watersheds as identified by the 208 Plan Implementation Report in 2017.

- Town of Bourne
- Town(s) with Joint Agreement or Plan in Place
- Priority Watershed
- Watershed



The Town of Bourne does not have any Priority Watersheds within its jurisdiction.

### MS4 COMPLIANCE

12 Cape Cod towns are required to address stormwater discharge under the MS4 Permit. Towns with nitrogen impaired waters must meet additional permit requirements.

- Subject to MS4 Permit
- Additional nitrogen related requirements
- In compliance with MS4 Permit requirements

SYMBOL LEGEND |  Complete or Approved | Partial | Not Shared or Not Approved | Not Available

OTHER LEGEND | Progress shown is for the period from Oct. 2017 through June 1, 2019 | The Cumulative Town Snapshot section summarizes the snapshot categories since 2015

### IMPLEMENTATION

Actions taken relative to plan and project implementation and regulatory and town meeting actions.

#### PROJECT STATUS

■ Reduction Project   
 ■ Remediation Project   
 ■ Restoration Project   
 [ ] Start Date   
 ■ Pilot project   
 Project Stage

Buzzards Bay Wastewater Treatment Plant

DESIGN

#### LOCAL REGULATORY ACTIONS

No Fertilizer By-Law in Place

#### Zoning Changes

None in reporting period

#### Adoption of Regulations

None in reporting period

#### TOWN MEETING IMPLEMENTATION ACTIONS

2018 Committee to renegotiate Wareham wastewater allocation (Approved)

### FUNDING

Actions taken during the reporting period to secure funding for water quality improvement plans and projects.

#### Cape Cod and Islands Water Protection Fund Member Community

##### Town Meeting Funding Actions

- 2017 New Vac Truck, catch basin management (\$38,800 Approved)
- 2017 Buzzards Bay Wastewater Treatment Plant (\$6,558,000 Approved)
- 2017-18 Stormwater/wastewater maintenance or soft costs. (\$1,000,000 Approved)
- 2018 Future upgrades at the Town Sagamore Septic System (\$250,000 Approved)
- 2019 Buzzards Bay Wastewater Treatment Facility design and construction (\$2,800,000 Approved)

##### Grant Funding

- 2017 Community Compact Efficiency and Regionalization Grant: Regional Wastewater Management with Joint Base Cape Cod (\$135,000 Awarded - Partner)
- 2017 District Local Technical Assistance: Cape Cod Stormwater Coalition (\$24,965 Awarded - Partner)
- 2018 District Local Technical Assistance: MS4 Stormwater Permit Compliance (\$35,000 Awarded - Partner)
- 2018 Section 604(b) Water Quality Management Planning Program: Red Brook Harbor Monitoring to Support TMDL Development (\$49,500 Awarded - Applicant)
- 2018 Community Compact Efficiency and Regionalization Grant: Study of the Potential Use of the JBCC Wastewater Facilities by Upper Cape Towns (\$140,000 Awarded - Partner)

#### SYMBOL LEGEND

Complete or Approved   
  Partial   
  Not Shared or Not Approved   
  Not Available

#### OTHER LEGEND

Progress shown is for the period from Oct. 2017 through Sept. 1, 2019

Text color indicates that data made available is 5 years or older