Town of Bourne

208 COMPLIANCE REPORT | 2019

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

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

CUMULATIVE TOWN SNAPSHOT SINCE 208 PLAN APPROVAL

- $10.7M TOWN MEETING APPROVED FUNDING
- $384K GRANT FUNDING RECEIVED
- TOTAL FLOW COLLECTED BY CENTRALIZED SYSTEMS
- 200K gpd
- 452 ALL PROPERTIES SERVED BY CENTRALIZED SYSTEMS

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.

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
Town of Bourne

IMPLEMENTATION

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

PROJECT STATUS

<table>
<thead>
<tr>
<th>Project Stage</th>
<th>Buzzards Bay Wastewater Treatment Plant</th>
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<tbody>
<tr>
<td></td>
<td>DESIGN</td>
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</tbody>
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LOCAL REGULATORY ACTIONS

- No Fertilizer By-Law in Place
- Zoning Changes

Adoption of Regulations

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)