

Town of Chatham

208 COMPLIANCE REPORT | 2019

CUMULATIVE TOWN SNAPSHOT SINCE 208 PLAN APPROVAL

\$38.9M	\$310K	1	215K _{gpd}	1,015
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:

- Water and Sewer Commission
- Department of Public Works
- Natural Resources Director
- GHD, Inc.

Collaborations:

- Pleasant Bay Alliance
- Town of Brewster
- Town of Harwich
- Town of Orleans
- MassDEP
- Cape Cod Commission

MS4 COMPLIANCE

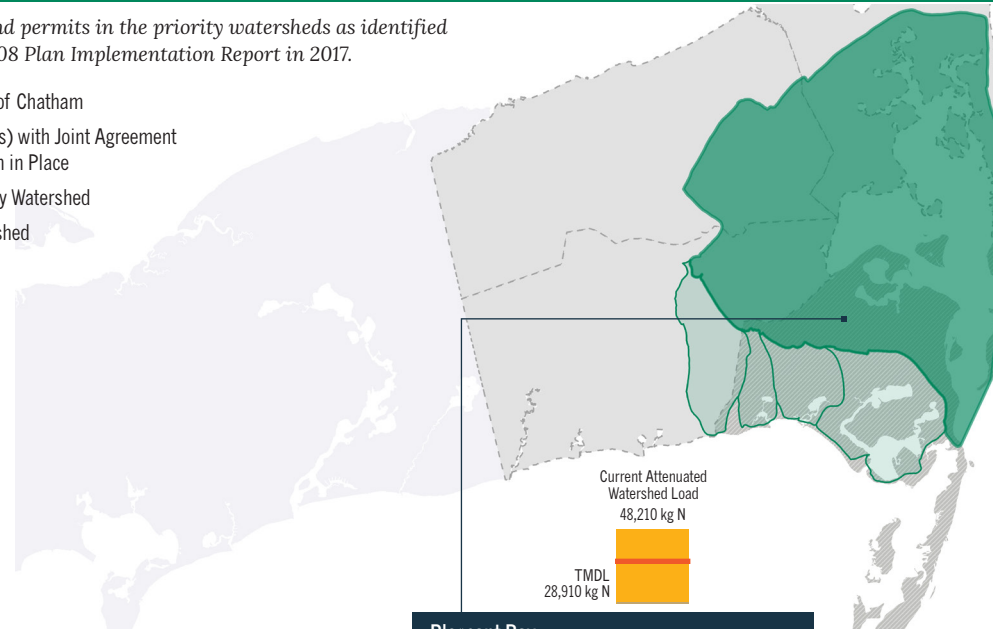
12 Cape Cod towns are required to address stormwater discharge under the MS4 Permit. Towns with nitrogen impaired waters must meet additional permit requirements.

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

PRIORITY WATERSHED PROGRESS

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

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



Pleasant Bay

- Plan In Place**
Pleasant Bay Watershed Plan (2018)
Chatham CWMP (2009)
- Agreement In Place**
Pleasant Bay IMA
Harwich Wastewater Collection and Treatment IMA
- Consistency Determination**
DRI Approval (2007)
208 Consistency Determination (2018)
- Permits Issued**
GWDP
Pleasant Bay Watershed Permit (2018)

SYMBOL LEGEND

<input checked="" type="checkbox"/>	Complete or Approved		Partial		Not Shared or Not Approved		Not Available
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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
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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

Town-wide Sewer and Harwich Connection

IMPLEMENTATION

Muddy Creek Bridge Culvert Opening/Tidal Exchange

COMPLETED

LOCAL REGULATORY ACTIONS

Fertilizer By-Law in Place

Zoning Changes

None in reporting period

Adoption of Regulations

None in reporting period

TOWN MEETING IMPLEMENTATION ACTIONS

- 2018 Pleasant Bay IMA (Approved)
- 2019 General Bylaw Amendment/New - Municipal Separate Storm Sewer System (MS4) (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 CWMP Phase 1D (\$31,000,000 Approved)
- 2017 IMA with Harwich (\$6,765,000 over 7 years, Approved)
- 2018 Stormwater Management Phase II Implementation - Annual (\$50,000 Approved)
- 2019 Evaluation of Town-owned Dredge Program (\$50,000 Approved)
- 2019 Pleasant Bay Linked Watershed Model Update (\$50,887 Approved)
- 2019 Coastal Resiliency Dredging/ Beach Nourishment (\$575,000 Approved)
- 2019 Creation of a Capital Stabilization Fund (\$2,265,000 Failed)
- 2019 Wastewater Project Expansion (\$7,150,000 Approved)

Grant Funding

- 2017 District Local Technical Assistance: Cape Cod Stormwater Coalition (\$24,965 Awarded - Applicant)
- 2017 District Local Technical Assistance: Pleasant Bay Nutrient Trading Program (\$45,000 Not Awarded - Applicant)
- 2018 District Local Technical Assistance: MS4 Stormwater Permit Compliance (\$35,000 Awarded - Applicant)
- 2018 SNEP Watershed Grant: Regional Watershed Permit Implementation for Nitrogen Management in Pleasant Bay, Cape Cod (\$250,000 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