

# Town of Chatham

## 208 COMPLIANCE REPORT | 2020

### CUMULATIVE TOWN SNAPSHOT SINCE 208 PLAN APPROVAL

\$39.3M	\$422K	1	215K <sub>gpd</sub>	1,015
TOWN 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
- SNEP Network

## MS4 COMPLIANCE

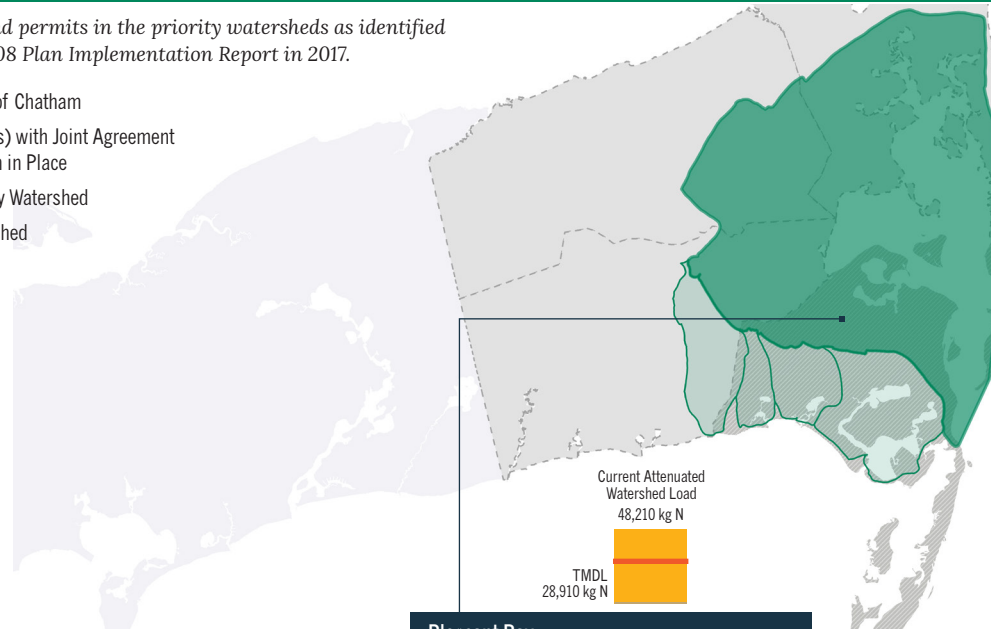
12 Cape Cod towns are required to address stormwater discharge under the MS4 Permit. Towns with nitrogen impaired waters must meet additional permit requirements.

- Subject to MS4 Permit
- Additional nitrogen related requirements
- In partial 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	<input type="checkbox"/>	Partial	<input type="checkbox"/>	Not Shared or Not Approved	<input type="checkbox"/>	Not Available
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OTHER LEGEND

	Progress shown is for the period from June 2019 through November 2020		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
- 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

Illicit Discharge Detection and Elimination authority (adopted June 2019)

#### TOWN IMPLEMENTATION ACTIONS

Implementation Actions reflect unfunded municipal actions such as, inter-municipal agreements, procedural approvals, and committee actions.

2020 MOA for SNEP Network Technical Assistance (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 Funding Actions

- 2020 Drainage/Storm Water Management (\$50,000 Approved)
- 2020 20-01 Original Sewer System Repairs (\$170,000 Approved)
- 2020 20-01 Ultraviolet Disinfection Upgrade (\$125,000 Approved)
- 2020 20-04 Portable By-Pass Pump (\$90,000 Approved)

*Due to the COVID-19 pandemic, additional water quality related capital expenditures have been deferred for 2020.*

#### Grant Funding

- 2019 District Local Technical Assistance: Regional Stormwater Management (\$26,905 Awarded - Partner)
- 2020 District Local Technical Assistance: Regional High Resolution Orthoimagery (\$85,555 Awarded - Partner)

#### SYMBOL LEGEND

- Complete or Approved
- Partial
- Not Shared or Not Approved
- Not Available

#### OTHER LEGEND

- Progress shown is for the period from June 2019 through November 2020
- Text color indicates that data made available is 5 years or older