

# Town of Chatham

## 208 COMPLIANCE REPORT | 2021

### CUMULATIVE TOWN SNAPSHOT SINCE 208 PLAN APPROVAL

\$51.8M	\$4.95M	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

#### Collaborations:

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

### MS4 COMPLIANCE

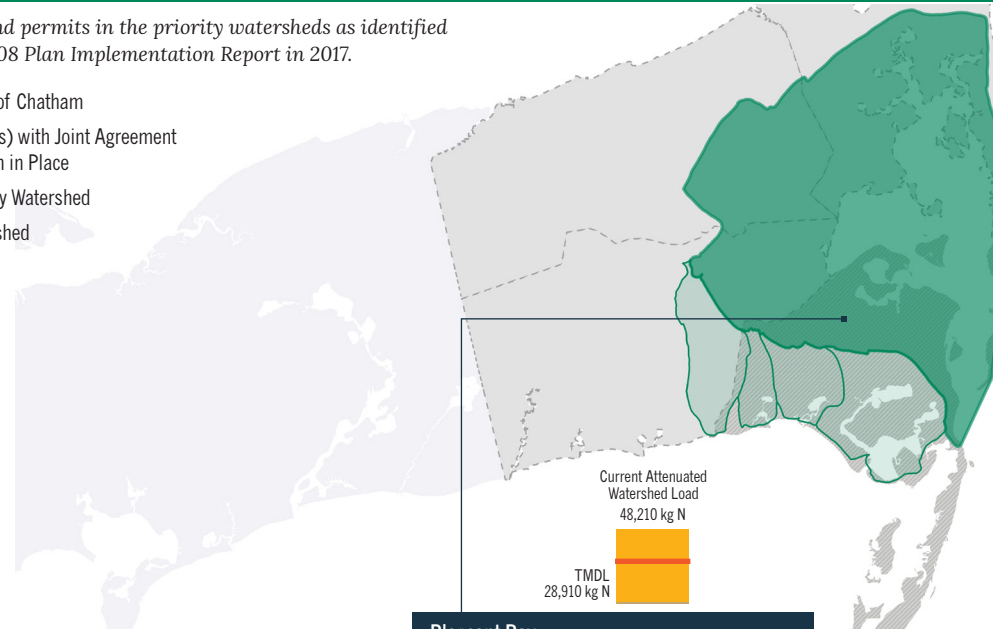
12 Cape Cod towns are required to address stormwater discharge under the MS4 Permit. Towns with nitrogen impaired waters must meet additional permit requirements.

- 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 November 2020 through November 2021	The Cumulative Town Snapshot section summarizes the funding 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
Stormwater BMPs at Frost Fish Creek, Chatham Harbor, and Oyster Pond	DESIGN

#### LOCAL REGULATORY ACTIONS

Fertilizer By-Law in Place

#### Zoning Changes

None in reporting period

#### Adoption of Regulations

None in reporting period

#### TOWN IMPLEMENTATION ACTIONS

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

None in reporting period

### 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

- 2021 Queen Anne Road Pump Station upgrade and capacity expansion (\$7,000,000 Approved)
- 2021 Stormwater project/borrowing (\$4,500,000 Approved)
- 2021 Design and construction of replacement water mains (\$500,000 Approved)
- 2021 Training Field Wells 5 and 8 Study (\$75,000 Approved)
- 2021 Design and engineering for Wells 10 and 11 completion and well blending (\$150,000 Approved)
- 2021 Dredging (\$300,000 Approved)

#### Grant Funding

- 2021 Cape Cod and Islands Water Protection Fund: Phase 1D - Chatham / Harwich Regionalization (2018 IUP) (\$2,043,715 Awarded - Applicant)
- 2021 Cape Cod and Islands Water Protection Fund: Sewer Extension - Phases 1D-2, 1E, Stony Hill, George Ryder Rd (2019 IUP) (\$331,246 Awarded - Applicant)
- 2021 Cape Cod and Islands Water Protection Fund: Chatham Queen Anne Pumping Station Upgrade (2021 IUP) (\$616,000 Contingent Commitment - Applicant)
- 2021 Cape Cod and Islands Water Protection Fund: Chatham Stormwater Improvement Projects (2021 IUP) (\$1,540,250 Contingent Commitment - Applicant)

#### SYMBOL LEGEND

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- ✗ Not Shared or Not Approved
- Not Available

#### OTHER LEGEND

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