

Total acreage:

13,057 acres

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Acreage by town:

Falmouth 4,062 acres

Mashpee 6,921 acres

Sandwich 2,075 acres

Total built parcels: 5,827 parcels

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Built parcels by town:

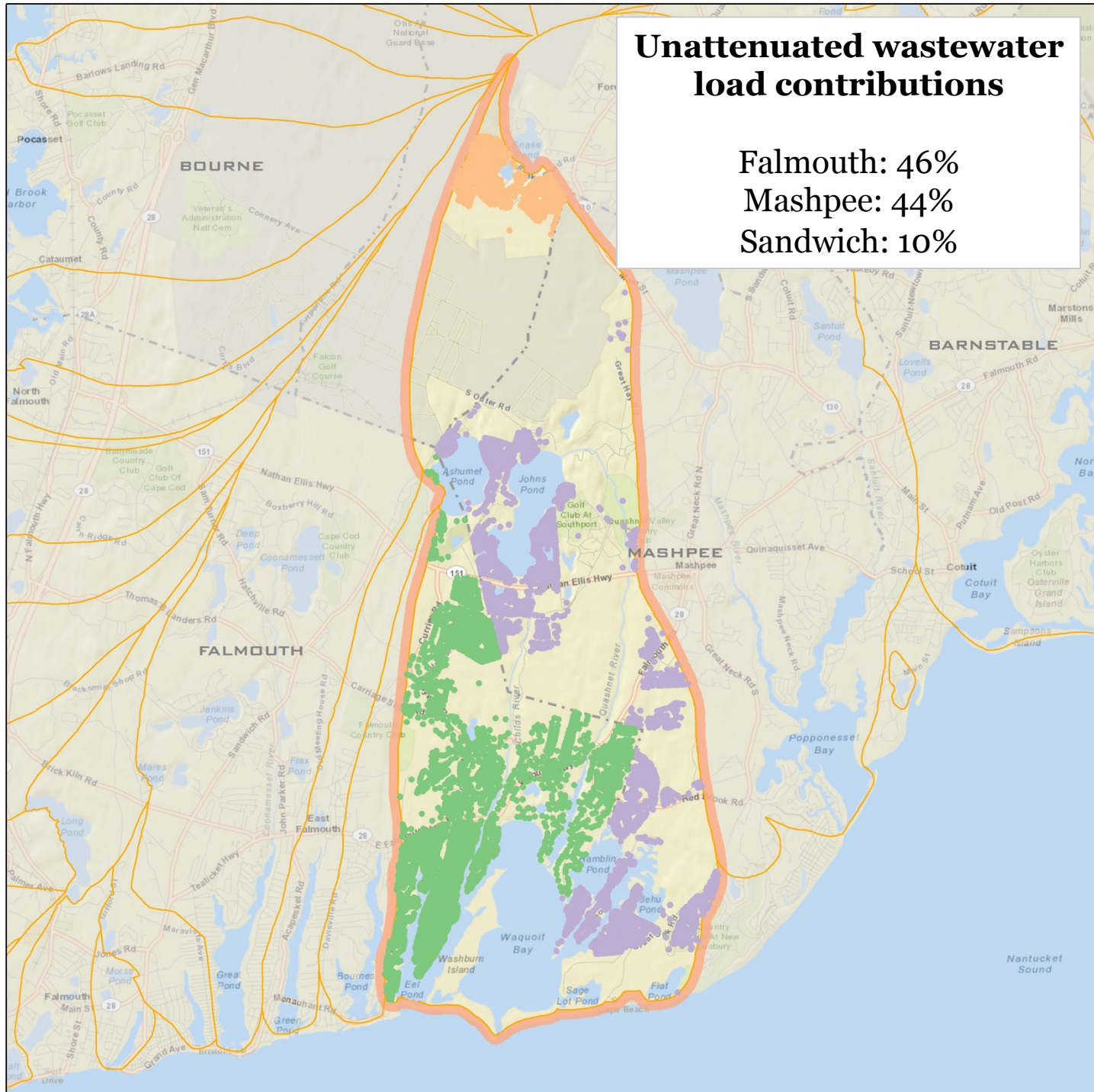
Falmouth 3,036 parcels (green)

Mashpee 2,301 parcels (purple)

Sandwich 490 parcels (orange)

**Unattenuated wastewater
load contributions**

Falmouth: 46%
Mashpee: 44%
Sandwich: 10%



Site Scale

Neighborhood

Watershed

Cape-Wide

Prevention

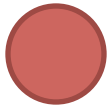
- Remediation of Existing Development
- Fertilizer Management
- Transfer of Development Rights
- Stormwater BMPs
- Compact Development

Reduction

- Standard Title 5 Systems
- Conventional Treatment
- I/A Title 5 Systems
- Cluster & Satellite Treatment Systems
- Advanced Treatment
- I/A Enhanced Systems
- Wastewater Collection Systems
- Effluent Disposal Systems
- Toilets: Urine Diverting
- Constructed Wetlands: Surface Flow
- Toilets: Composting
- Constructed Wetlands: Subsurface Flow
- Toilets: Packaging
- Stormwater: Bioretention / Soil Media Filters
- Toilets: Incinerating
- Stormwater: Wetlands
- Phytoirrigation
- Eco-Machines & Living Machines

Remediation

- Phytobuffers
- Fertigation Wells
- Permeable Reactive Barrier
- Shellfish and Salt Marsh Habitat Restoration
- Aquaculture/Shellfish Farming
- Inlet / Culvert Widening
- Pond and Estuary Dredging
- Constr. Wetlands - Groundwater, Salt Water, Floating



Permit likely required



Permit may be required, depending on location

How do you implement adaptive management?

