

WATER RESOURCES **Management Update**

Barnstable Town Council
October 23, 2025

Town of Barnstable
Department of Public Works



BARNSTABLE
Water Resources



CWMP Sewer Connections

as of October 15, 2025

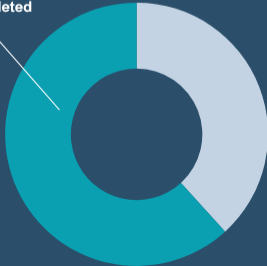
Sewer Connections have become available in ‘rounds’ and were staggered as a result of specific properties relying on the Phinney’s Lane Pump Station to convey wastewater to the Water Pollution Control Facility. This chart shows connection totals by both the project in which properties are associated with, as well as the ‘round’ in which property owners were notified of their connection eligibility and deadline. Compliance is managed by the Barnstable Health Division and Board of Health.

Total Completed
Sewer Connections

65%

As of this report, 210 parcels have connected to the newly expanded municipal sewer system.

210
connections
completed

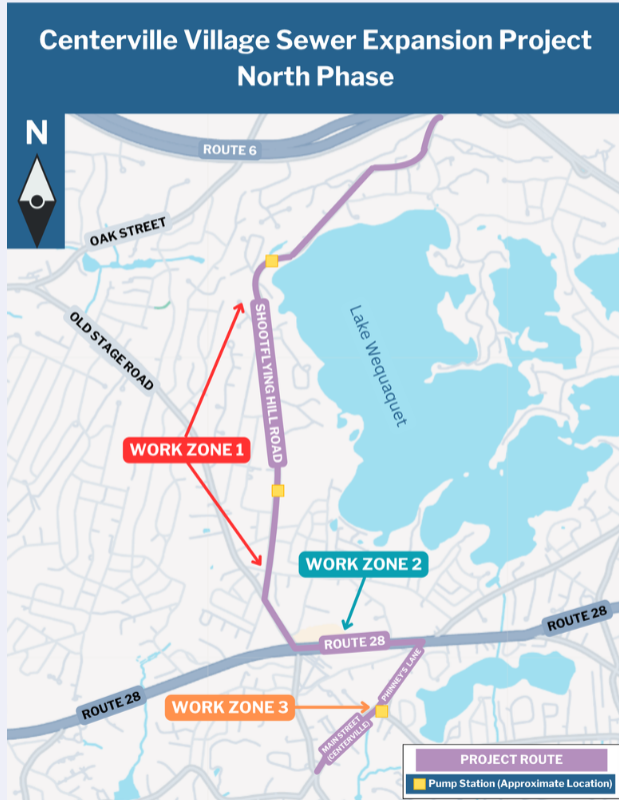


Project	Pre-CWMP 20 Parcels	Round 1 (Summer 2024) 146 Parcels	Round 2 (Fall 2024) 5 Parcels	Round 3 (Winter 2025) 153 Parcels	TOTAL 324 Parcels
Strawberry Hill Road		108	3	42	153
Route 28 East		---	---	45	45
Hyannis Ave (Private Sewer Extension)*	11	---	---	---	11
Maywood Ave (Private Sewer Extension)*	1	---	---	---	1
PERCENT COMPLETE		74%	60%	57%	65% (210)

*Privately funded & constructed sewer extension projects; do not have 6-mo connection deadlines.



Centerville Village Sewer Expansion - North Phase



Status: Active Construction

Anticipated Completion: Spring 2027

Work Zone 1: Shootflying Hill Road

- Work hours: Monday - Friday, 7:00AM - 4:30PM
- Requires Shootflying Hill Road, from Service Road to Great Marsh Road, to be closed.

Work Zone 2: Route 28, from Phinney's Lane to Old Stage Road

- Work hours: Monday - Thursday evenings, from 7:00PM - 6:00AM
- Requires Route 28, from Phinney's Lane to Old Stage road, to be closed.
- Business access maintained; ongoing outreach and coordination with businesses.

Work Zone 3: Mother's Park & Phinney's Lane, from Route 28 to Main Street

- Mother's Park Pump Station construction includes the realignment of the intersection, discontinuation of Mother's Park Road, and extension of park's green space.
- Contractor anticipates mobilizing on Friday, October 31.
- Construction will occur in phases:
 - Phase 1: Construct new Main Street alignment, associated sewer, and drainage.
 - Anticipated work hours: Monday - Friday, 7:00AM - 4:30PM
 - Traffic management plan(s) in review; anticipate associated road closures.



Route 28 West Sewer Expansion



Status: Pre-Construction

Anticipated Start: Late Fall/Early Winter 2025

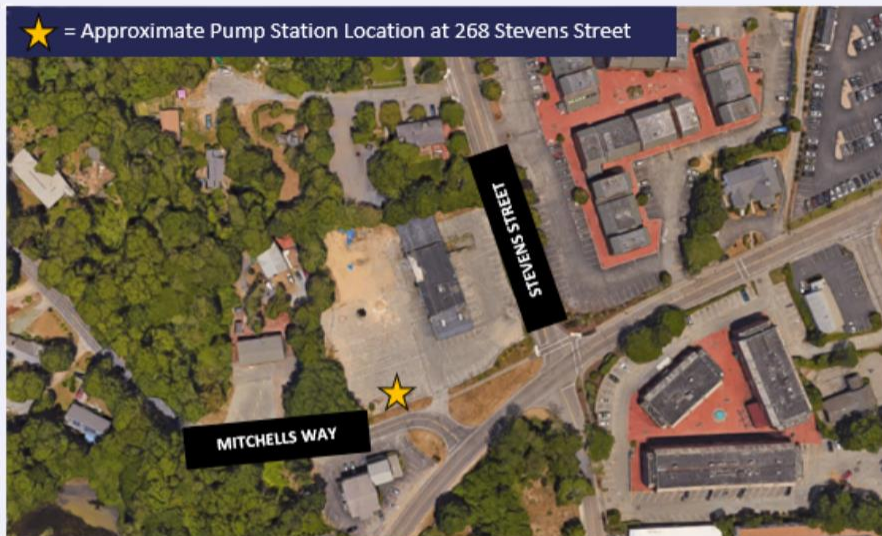
- Construction contract awarded to Robert B. Our Compny, Inc.
- Pre-construction meeting held with contractor & stakeholders (BPD, COMM Water, Fire/EMS) on October 1, 2025.
- Construction schedule in development.

Communications & Outreach

- Public Information Meeting scheduled for Wednesday, October 29 at 6:00PM
 - Location: Barnstable Adult Community Center
 - Meeting will be recorded
- Property Owner Project Notification distributed via USPS Certified Mail:
 - Project Letter with meeting date information
 - Sewer Connection Form (feedback used to finalize service lateral location)
 - FAQs and related sewer connection resources
- Communications will continue to include: formal press releases, Barnstable e-News, Barnstable Water Resources email newsletter, social media, and MyBarnstable mobile app notifications as needed.
- Additional in-person residential and business outreach to occur prior to construction.



268 Stevens Street Pump Station



Status: Pending Schedule Update

Anticipated Completion: TBD

- Construction contract awarded to C.C. Construction, Inc.
- Order of Conditions issued on October 16, 2025, for dewatering.
- Pending contractor's updated construction schedule.

Background & Project Objectives

- Grant-funded project.
- Notice of Project Change (NPC) filed with MEPA in July 2024 (EEA File Number 16148).
- Proposes adding 57 parcels that are adjacent to the existing collection system; specifically in densely developed sections of downtown Hyannis.
- In 2023, Barnstable Planning and Development applied for and received a state grant to fund the installation of this pump station.
- Pump station is necessary for the proposed Housing Assistance Corporation (HAC) housing project at 268 Stevens Street.



Bearses Way Sewer Extension and Vacuum Sewer Removal Project

Status: Active Construction

- Coordinated in collaboration with MassDOT Bearses Way Shared Use Path Project.
- Anticipate completion of in-road construction by end of November.
- Initial paving of Shared Use Path anticipated this season.
- Formal communications and in-person outreach on-going; traffic impacts have varied, dependent on the nature of the work.



Water Pollution Control Facility

Nitrogen Removal and Headworks Improvements Project

Status: Pre-Construction

- Pre-construction meeting held on October 8, 2025.
- Contractor anticipates mobilizing late October.
- Dedicated project page in development, on BarnstableWaterResources.com. Will visually document construction progress.
- #1 ranked project in 2024 State Revolving Fund Clean Water Intended Use Plan (IUP).

Effluent Disposal Evaluation

Status: Analysis On-going

- Town continues discussions with the State regarding a phased approach to Water Reuse and Disposal Alternatives.
 - Short-term; actively working with MassDEP to expand the WPCF's current permit to support flows through early Phase 2 of the CMWP.
 - Medium-term alternatives have been identified to support through Phase 2; being discussed with Town leadership and DEP.
 - Concurrently, long-term options are under evaluation to ensure flexibility as regulations evolve.



Water Supply Division

Straightway Water Treatment Facility Project

Status: Pre-Construction

Mobilization Scheduled for October 21, 2025

- Construction contract awarded to Daniel O'Connell's Sons (D.O.C.)
- Contractor anticipates mobilizing to 228 Straightway as early as October 21, 2025 to begin installation of erosion controls, tree clearing, and temporary fence installation.
- Increased construction vehicle traffic to be expected within the vicinity.
- Initial pre-construction in-person neighborhood outreach completed; outreach efforts will be on-going as construction progresses.

Project Background

Project objectives include: ability to maximize the permitted capacity of the Hyannis Water System, restore the amount of water that the wells can supply to permitted capacity, allow the water treatment facility to operate year-round, improve the water treatment process to further improve water quality, protect the wells and buildings from flooding, and improve overall system resiliency.

Project page available on Town of Barnstable website and Barnstable Water

Resources: barnstablewaterresources.com/drinking-water-supply/

Construction
Groundbreaking Event!

You are invited to attend the
**Groundbreaking Celebration
for the New Straightway Water Treatment Facility**
October 28, 2025 at 11:00 AM

Join us as we break ground on a stronger, more resilient future for Hyannis.

The Town of Barnstable Department of Public Works Water Supply Division, together with the Barnstable Municipal Water Board and project partners Kleinfelder and Daniel O'Connell's Sons, is proud to mark the start of construction on the new Straightway Water Treatment Facility—a vital component of the Town-owned Hyannis Water System. Located on 48 acres of protected water supply land, this facility plays a critical role in delivering clean, reliable water to Hyannis residents and businesses.

This project aims to maximize the permitted capacity of the Hyannis Water System; increase the amount of water that wells can provide; allow the water treatment facility to be operated year-round; improve the water treatment process to further improve water quality; protect the wells and buildings from flooding; and improve overall system resiliency.

With financing support from Massachusetts Department of Environmental Protection (MassDEP) Drinking Water State Revolving Fund (DWSRF), the new treatment facility will support a robust and sustainable water supply for generations to come.

When: Tuesday, October 28, 2025 at 11:00 AM

Where: 228 Straightway, Hyannis, MA 02601

Parking is limited. Carpooling is encouraged.

Please RSVP to Kelly Collopy, Communications Manager,
Barnstable Department of Public Works, at
kelly.collopy@town.barnstable.ma.us



Learn more at: barnstablewaterresources.com/drinking-water-supply/



Coastal Resiliency

Sandy Neck Beach Long-Term Coastal Resiliency Project

Status: Active Construction

Anticipated Completion: Spring 2026

- Construction contract awarded to Robert B. Our (RBO)
- Construction began mid-September.
- Ground breaking held on September 26, attended by State and local officials.
- Currently both the Upper and Lower Parking Lots are closed.
- Very limited parking will be available at the Gatehouse.
- ORV Trail, Marsh Trail and Gatehouse remain open and accessible to visitors.

Project Background

- Aims to protect Barnstable's only public beach on Cape Cod Bay from erosion, dune loss, and flooding by relocating vulnerable infrastructure, reinforcing dunes, and safeguarding public access for decades to come.
- Made possible through strong state and local partnerships, including funding support from the Massachusetts Municipal Vulnerability Preparedness (MVP) Action Grant and the Coastal Zone Management (CZM) Coastal Resilience Grant.

Additional information and construction updates can be found on the project page located at: <https://bit.ly/sandyneckproject>



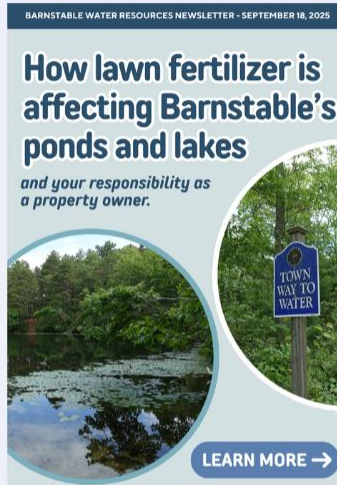
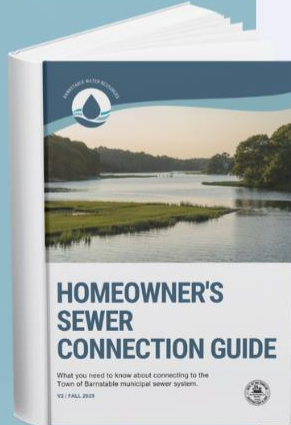
Recent Communications Efforts

Barnstable Water Resources

CONNECT WITH US ON SOCIAL MEDIA +
SUBSCRIBE TO OUR NEWSLETTER



Fall 2025
Reprint of Homeowner's
Sewer Connection Guide



Continued education
regarding the Town's
Fertilizer Use Ordinance



Stormwater education with
actionable leaf care tips
for property owners



Quick hit, need-to-know
info related to Town-wide
water quality initiatives





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