

WATER RESOURCES Management Update

**Barnstable Town Council
May 2026**

Prepared by:
Barnstable Department of Public Works



**BARNSTABLE
Water Resources**



Executive Summary

Key Updates, Community Impacts & Upcoming Decisions



Sewer Construction Continues on Main Roads Through End of June

Contractors have been approved to continue sewer construction for the Centerville Village - North Phase and Route 28 West projects through **June 26**.

Work will continue on:

- **Shootflying Hill Road** (M-F, 7AM - 5PM)
- **Portion of Route 28, Centerville** (M-Th, Overnight, 7PM - 6AM)
- **Bumps River Road** (M-F, 7AM - 5PM)



Summer Work Approved on Local Roads (Osterville)

Contractor has been approved to continue sewer construction for the Route 28 West project on local roads through the summer season.

Work will continue on:

- **Marion Way and progress to Oldham Road, Osterville** (M-F, 8AM - 5PM)

Work will be paused for federal holidays, including a period before and after. Mailer sent to 300+ residents in the area to communicate expectations & project contact information.



Community Impacts

The Cape Cod region has been downgraded to a **Level 1- Mild Drought** status. As a result, the Barnstable Municipal Supply Board voted to lessen (*not eliminate*) non-essential water use restrictions, in accordance with guidance from the Office of Energy and Environmental Affairs and the Water Management Act. Sprinklers and automatic lawn irrigation is now permitted, but restricted to 1 day per week. For a complete review of updated water conservation measures, please visit barnstablewaterresources.com/newsroom/



Sewer Construction Continues on Main Roads Through End of June

Centerville Village - North Phase & Route 28 West Sewer Expansion Projects

Work Zone 1: Shootflying Hill Road, Centerville

- Work continues Monday - Friday, 7AM - 5PM
- Continued closure of Shootflying Hill Road, from Service Road to Great Marsh Road

Work Zone 2: A portion of Route 28, Centerville (Phinney's Lane to Old Stage Road)

- Work continues OVERNIGHT Monday - Thursday, 7PM - 6AM
- Ongoing coordination with local businesses to support access

Work Zone 3: A portion of Bumps River Road, Osterville (Pond Street to Osterville-West Barnstable Road)

- Work continues Monday - Friday, 7AM - 5PM
- Continued closure of Bumps River Road, from Pond Street to Osterville-West Barnstable Road

What to Expect

- Associated road closures will remain in place through June 26
 - Active construction continues through June 18
 - No work on June 19, in observance of Juneteenth
 - Temporary restoration and demobilization from project areas to be completed by June 26
- Site walk scheduled with contractor to identify targeted areas of maintenance needed prior to demobilization



Summer Construction Approved on Local Roads (Osterville)

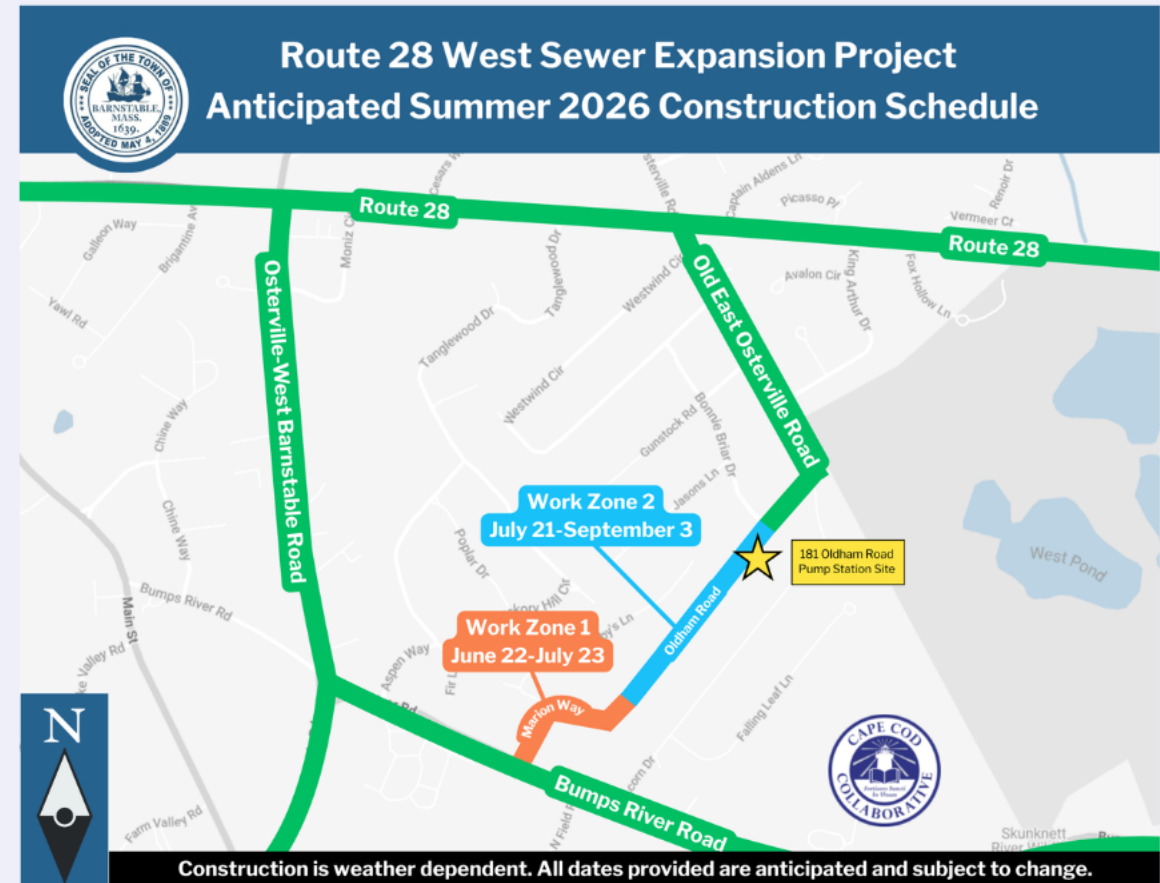
Route 28 West Sewer Expansion Project

Work will be limited to Marion Way and Oldham Road

- Work continues Monday - Friday, 8AM - 5PM (hour delayed start)
- Work will be paused for federal holidays, including a period before and after
- Localized traffic impacts within neighborhood
- No construction planned at the 181 Oldham Road pump station site

Community Engagement

- Mailer sent to 300+ property owners within the vicinity of the work
- Mailer included:
 - Anticipated construction schedule (map)
 - Expectations related to construction activity & traffic impacts
 - Key project contact information to assist with necessary accommodations



Upcoming Construction Projects

Phinney's Lane Neighborhoods Sewer Expansion Project

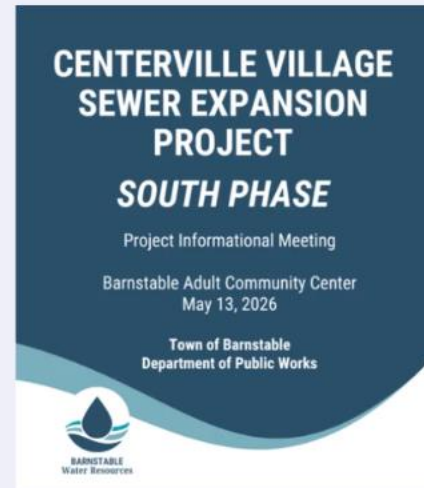
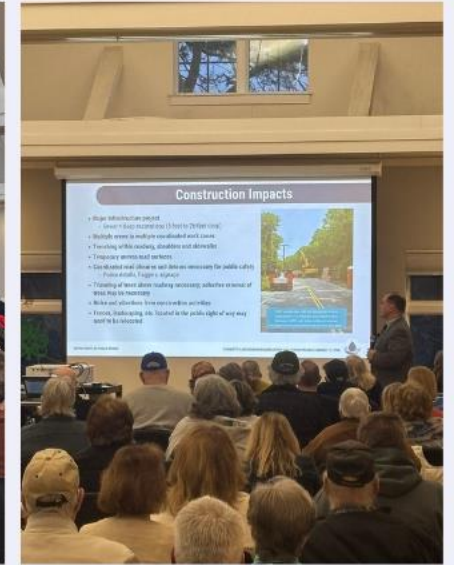
STATUS: Preparing to award construction contract

- Construction anticipated to commence this Fall
- Targeting Project Mailer distribution late Summer / early Fall
- Public Information Meeting hosted in March; 100+ attendees
 - Recording available via Barnstable Government Access
 - Meeting Summary also available on Barnstable Water Resources:
barnstablewaterresources.com/phinneys-lane-neighborhoods-sewer-expansion-project-public-informational-meeting-design-recap/

Centerville Village Sewer Expansion Project - South Phase

STATUS: Submissions due May 20, reviewing bids

- Construction anticipated to commence this Fall
- Targeting Project Mailer distribution late Summer / early Fall
- Public Information Meeting hosted earlier this month; 50+ attendees
 - Recording available via Barnstable Government Access
 - Meeting Summary also available on Barnstable Water Resources:
barnstablewaterresources.com/centerville-village-sewer-expansion-project-south-phase-public-informational-meeting-design-recap/



Ongoing Treatment Plant Construction Projects

Nitrogen Removal and Headworks Improvements Project Wastewater Treatment Plant - Water Pollution Control Facility (WPCF)

- This work will significantly reduce the facility's average nitrogen concentration, cutting current levels in half.
- That reduction will help improve water quality within the Lewis Bay watershed.
- The upgraded treatment process will also produce cleaner, higher-quality treated effluent overall, helping position the facility for future improvements and additional treatment opportunities as wastewater needs continue to evolve.



Aerial rendering video available at: <https://bit.ly/WPCFRendering>

Straightway Water Treatment Facility Project Water Supply Division - Hyannis Water System (HWS)

- The new facility will provide the ability to maximize the permitted capacity of HWS
- 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
- Improve overall system resiliency.



State of Water Supply Conservation

The Cape Cod Region was downgraded to a Level 1 - Mild Drought status.

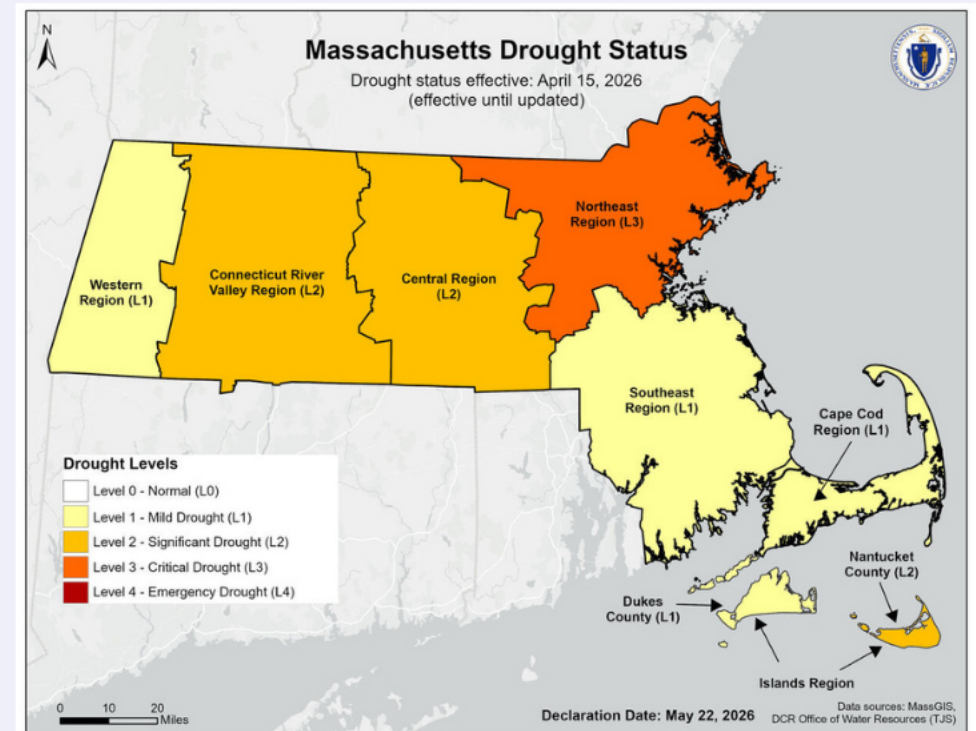
- As a result, the Barnstable Municipal Water Supply Board voted to lessen (*not eliminate*) non-essential water use restrictions, in accordance with guidance from the Office of Energy and Environmental Affairs and the Water Management Act.

Updated restrictions on non-essential outdoor water use:

- Restrictions are applicable May 1st through September 30th
- Outdoor watering via sprinklers or automatic irrigation now permitted, but restricted to 1 day per week.
- Outdoor watering via hand-held hose, drip irrigation, or bucket is permitted.
- Outdoor watering hours: 5:00 PM to 9:00 AM.
- More information via the Hyannis Water System posted on the Town of Barnstable website at [barnstable.gov](https://www.barnstable.gov) and on Barnstable Water Resources at [barnstablewaterresources.com/newsroom/](https://www.barnstablewaterresources.com/newsroom/)

Real-time drought status

- The State issues drought status updates as conditions dictate.
- The drought levels shown in the map (**dated May 22, 2026**) remain in effect until the next State-issued drought declaration.
- View the current drought status at www.mass.gov/info-details/drought-status



Recent Communications Efforts

Meeting People Where They Are

- Residential Sewer Connection Workshop at BACC
- CWMP Workshop with William Raveis Realtors
- CWMP Workshop with Compass Realtors

Upcoming Meetings!

- Centerville Civic Association: June 8
- Residential Sewer Connection Workshop at BACC: June 17
- Quisset Village Association Annual Meeting: June 17
- Christian Camp Meeting Association Annual Meeting: July 28

New Homeowner's Sewer Connection Guides Available

- New print copies now available in Spanish & Portuguese
- Need a copy? Email WaterResources@barnstable.gov





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