

Report for the City Manager Community Services Department

Date: June 11, 2026



The purpose of this document is to summarize the work for the City of Dover Community Services Department from May 1st through May 31st, 2026.

The Shared Backyard: What It Takes to Keep Dover Beautiful

A Message from the Deputy Director of Community Services

It's a question Community Services staff hear almost every day: *"Where exactly do my tax dollars go, and what am I getting for them?"*

The question is as fair as it is common. When property owners in Dover pay their taxes, they expect to see tangible results. Valid expectations for safe roads, clean sidewalks, and reliable infrastructure drive our Community Services teams every day. However, a look at Dover's Community Master Plan reveals that maintaining a vibrant city isn't as simple as changing a lightbulb or replacing a furnace filter. It is a massive, interconnected effort that shapes the daily life of every single person who calls Dover home.

Our City's Community Services Department is responsible for a sprawling, vital infrastructure network with an estimated value of over half a billion dollars. A dedicated core team of just 80 full-time staff members cares for our parks, community trails, public buildings, cemeteries, athletic fields, roads, and utilities; while also treating wastewater and producing millions of gallons of clean, safe drinking water daily.

During the summer, Dover comes alive. Visitors and residents alike fill our indoor and outdoor pools, public playgrounds, athletic fields, the new skate park, and our vibrant downtown. While the Facilities, Grounds, and Cemeteries teams expand slightly with seasonal help from local students on break, keeping up with the daily wear and tear of a thriving city is a monumental juggling act. When unexpected repairs or vandalism arise, schedules tighten, and routine aesthetic care naturally takes a backseat.

A Shift in Perspective: From Customers to Community

A simple shift in how we view the spaces where we live and work can help lessen the burden on CS staff. It is easy to view local government through a transactional lens—paying taxes like customers and expecting a flawless product in return. But a city isn't a corporation; it is a community. And a community is a living, breathing reflection of the people who inhabit it.

When we pivot from seeing ourselves merely as taxpayers, to acting as caretakers of our neighborhoods, the entire dynamic changes. A city budget can build the infrastructure, but the people who live, work, and play here are the ones who give it a soul.



In other words, Dover is more than a location on a map, or a mailing address, it is the collective spirit of the people who shape it.

Expanding the Ways, We Give Back

True civic pride lives in the small, everyday choices we make to leave our surroundings a little better than we found them. Our community thrives on a beautiful ecosystem of neighbor helping neighbor. Whether you have an hour a month or a day a week, there are countless avenues to strengthen the city we love:

- **Partner with Your Employer:** Many companies offer paid volunteer hours. Gather a workplace team for a morning of painting, planting, or clearing paths in our public spaces.
- **Support Local Outreach:** Invest your time or resources into local organizations and nonprofits that lift up our community.
- **Organize and Connect:** Step up as a neighborhood champion by coordinating block parties, safety watches, or local cleanup efforts.

Connecting with City Programs and Partnerships

For those looking to dive directly into hands-on stewardship, the City provides multiple pathways to match your unique talents and interests with real civic needs through the **City of Dover Volunteer Program**. This collaboration bridges the gap for our hard-working city crews and amplifies the impact of everyday residents:

- **Adopt and Beautify:** Utilize the *Adopt-a-Spot* initiative to take ownership of a local traffic island, roadside flower bed, or park garden.
- **Be the Eyes and Ears:** Notice a park trash barrel overflowing on a busy weekend or a streetlight that has gone dark? Take two minutes to report it directly to Community Services via the online *Service Request Portal* or by calling 603-516-6450.
- **Support Youth Programs:** Volunteer with local youth sports programs to coach, mentor, and help maintain the fields and courts our children use every week.
- **Work for the City:** Explore career opportunities on the City's employment page. We are always looking for passionate individuals eager to bring fresh perspectives to City Services.

Leaving a Lasting Legacy

Beyond hands-on labor, you can directly enhance the physical beauty of our shared spaces through the **City of Dover Commemorative Donation Program**. Managed by the Facilities, Grounds, and Cemeteries Division, this program allows residents, families, and businesses to donate lasting civic gifts like trees, park benches, or other amenities. It is a meaningful way to honor a loved one or celebrate a milestone while offsetting infrastructure costs and leaving a legacy that generations will enjoy.



Our 80 full-time public servants work tirelessly behind the scenes to keep Dover running. But when thousands of us choose to treat our public spaces like our own backyards, Dover, and our greater community, transforms. It ceases to be just a place where we happen to live, and becomes a home we are genuinely proud to build together.

Staff News

Community Services Education:

Kevin Sullivan, Streets & Highway Supervisor; attended the following programs:

- TTC-V-0006-A Candid Leadership Tune-Up for Real World-Leaders, presented by University of New Hampshire. The program was held in Concord, NH.
- TTC-T-7828 Field and Construction Math for Road Staff, presented by University of New Hampshire. The class was held in Concord, NH.

The following staff attended the NHPWA Annual Meeting at the Derryfield Country Club in Manchester, NH:

- Ken Mavrogeorge, Deputy Director;
- Brian Landry, Streets and Stormwater Superintendent;
- Eric Sanderson, Facilities Projects Manager;
- Jordan Chambers, Engineering Technician;
- Jamie Stevens, Construction Project Manager;

Planning Board (Ken Mavrogeorge):

In May 2026, the Dover Planning Board held two regular meetings on the 12th and the 26th. A couple items that were discussed were:

- Increased lighting for the TD Bank ATM drive-through area
- The NHPA held their Spring conference May 7th in Laconia, where the City of Dover was awarded Project of the Year for the Waterfront Development.
- Review of the trees that were removed from the no-cut buffer area at 566 Sixth Street. Owner promised to replace the trees one for one. This was discussed at length during both meetings.
- 26 Maple Street, proposal is to purchase four units through TDR. Making this a project total of 8 residential units as there is an existing four-unit structure on site.

Dover Utilities Commission (Krystian Kozlowski):

The DUC meeting on May 18th was centered around the six (6) Water Main breaks that took place in a single night and the steps the City had to take to restore citizens' access to water.

Transportation Advisory Commission (Jillian Semprini):

TAC met on May 18th, 2026. The next meeting is scheduled for July 27th, 2026. The commission discussed request, including but not limited to:

- Speed Concerns on Glenwood Avenue and Governor Sawyer Lane



- Parking restrictions on Nantucket Court
- Locations for rectangular rapid flashing beacons (RRFBs)
- Locations for fixed radar displays
- Update on the city's reconstruction project on Lower Central Avenue
- Update on the city's Crosswalk Policy
- Update on the Transportation Chapter of the Master Plan

Technical Review Committee (Jillian Semprini):

The Technical Review Committee met three times in the month of May. Topics Included:

May 14th:

- Site Plan for 85 Industrial Park Road, II, LLC, located at 85 Industrial Park Road. (Proposal is for exterior building renovations and site improvements including stormwater treatment and access reconstruction.)
- Site Plan for Cocheco Mills Holdings, LLC, located at 383 Central Avenue. (Proposal is for a change of use to convert approximately 36,207 square feet of commercial space into 27 residential units.)
- Site Plan for Knox Marsh Realty, LLC, located at 239 Knox Marsh Road. (Proposal is for a commercial lodging building with 84 units and two (2), residential buildings totaling 66 units.)

May 21st:

- Site Plan for 12 Lincoln Street Dover, LLC, located at 12 Lincoln Street. (Proposal is for the addition of a third floor to the existing structure with eight (8) additional units, for a total of nineteen (19) residential units.)

May 28th:

- Site Plan for Crosby 180, LLC, located at 180 Crosby Road. (Proposal is for administrative changes to previously approved parking layout and dumpster pad location.)
- Site Plan for 96 Broadway, LLC, located at 96 Broadway. (Proposal is to construct two (2) duplexes with associated parking area.)

Dover, NH

Seacoast Stormwater Coalition (SSC) (Time Puls):

The SSC met on May 20th, 2026; topics included:

- MCM 1 Outreach Reminders
 - Yard and Pet Waste
 - Lawn Care Requirements
 - SSC created outreach and education materials – Subcommittee created resources posted to the NHDES Website:
<https://www.nhms4.des.nh.gov/mcm-and-appendices/mcm-1>
 - Industrial Audience materials have been added.
 - CANVA software can be used to modify outreach materials.
- Discussion of April's meeting with NHDES and EPA.
- November's SSC Meeting will be a joint meeting with NHLMN
- Continue with Year 8 requirements



- MCM 4 Construction Site Stormwater - Track number of site reviews, inspections, and enforcement activities
 - MCM 5 Stormwater Management in New Development and Redevelopment
 - MCM 6 Good Housekeeping
- PTAP due date for Year 8 is **July 1, 2026.**
- CW SRF Pre-App before June 1, 2026
 - <https://onlineforms.nh.gov/?formtag=NHDES-W-09-002>
- Landscaping for Water Quality
- No updates on publication of new MS4 permit from EPA. Tentatively planned for end of year 2026.

Customer Service

Community Services works hard to live up to the Department's name by receiving and responding to Service Requests as quickly as possible. For example, Solid Waste and Recycling staff routinely field service requests for missed trash pickups, overflowing bins, and other recycling center related questions and concerns. The below table is a summary of Service Requests across the various Divisions of Community Services:

Service Calls - May 2026				
Division	Logged Service Calls	Resolved Service Calls	Created Work Orders	Closed Work Orders
Engineering	13	8	15	11
<i>Year to date</i>	72	50	74	60
Facilities, Grounds & Cemeteries	119	103	135	115
<i>Year to date</i>	472	441	527	486
Solid Waste	54	8		
<i>Year to date</i>	340	260		
Streets and Stormwater	45	44	38	37
<i>Year to date</i>	490	464	253	210
Utilities	41	23	103	89
<i>Year to date</i>	260	198	986	817
Water Treatment	1	1	67	64
<i>Year to date</i>	5	5	259	249
Wastewater Treatment	0	0	382	101
<i>Year to date</i>	0	0	1616	2227

Note: Utilities Division had many service calls associated with the ongoing Water Service Line Inventory project.

Dover NH Community Services now has a Facebook Page! We're excited to launch this page as another way to connect with residents, businesses, and visitors. Like and follow us for updates on Community Services projects, utilities, recycling services, road construction, community events, seasonal reminders, and much more.



Our goal is to keep you informed about the essential services that help keep Dover running every day. Whether it's a paving project, water system improvement, snow operations update, or a fun community event, you'll find the latest information on our page.

We look forward to serving our community and sharing what's happening throughout the City of Dover!



In the month of May, the Public Works building got a small but much needed facelift. After 25 years the landscaping was in need of attention. Thank you to the crew at Studley's for the helping hands and a volunteer group of Liberty Mutual employees who participated in the Serve with Liberty program and helped spread new mulch and weed the mulch beds ahead of the Public works open house!



Figure 2: New Boxwoods to spruce up out front and along the side of Community Services.

Figure 1: Removed the old overgrown bushes, transplanted and divided the original flowers from out front.

Streets and Stormwater

Operational Control

During the month of May, the Streets Division continued its seasonal maintenance efforts throughout the city. The crews continue to work closely with our pavement marking contractor to refresh pavement markings on roadways, helping to improve traffic safety and visibility. Staff also completed routine pothole repairs and helped with some Utilities Division work by preparing and paving water break patches.

In addition, the crew addressed several drainage issues by completing drainage repairs to improve roadway conditions and stormwater flow.

A Look Ahead

Continued attention will be given to the remaining service requests, and efforts will be made to address them promptly.

Our loader mounted brush cutter will be out cutting back the overgrowth along the edges of the roads. The crews will also have a continued focus on filling potholes throughout the remainder of spring. In June, the crews will be out during the overnight hours with our contractors to re-paint yellow and white lines on the roads as well as crosswalks, arrows, parking stalls, etc.

The Streets Division placed the seasonal outdoor dining barriers out front of the Nook Restaurant located on Locust Street.

Over at the Ice Arena, crews repaired a section of pavement that was cracked and broken.

Sunday, May 17th, Garrison school PTO held an event. Community Services brought over a couple of vehicles to have on hand for their event.



Figure 3: The Crew working out front of the Nook.

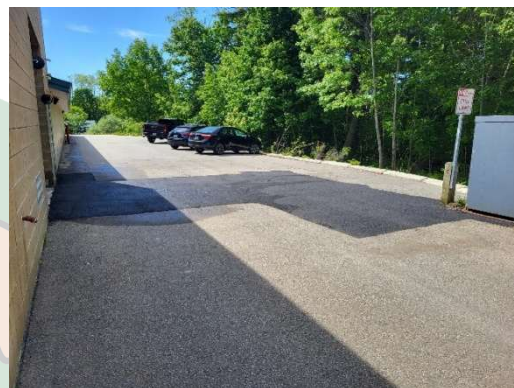


Figure 4: Pavement Patch.



Figure 6: Street Sweeper.



Figure 5: Plow Truck full set up.

Engineering

Cochecho Waterfront Redevelopment



Figure 7: So close to the finish!

Pavilion Building

With NEEM pushing hard toward the finish line, the Pavilion and its surrounding public amenities are entering the final detailing phases. Operations have shifted to addressing final punch list items to prepare the structure for handover to the city.

Installation of the final retaining wall caps is currently in progress. Simultaneously, final safety fencing is being erected along the retaining wall perimeter. Base pavement has been successfully applied to the lower-level plaza area. Structural detailing includes the completed installation of vertical granite curbing around the plaza's planter beds. All primary irrigation connections servicing the park have been finalized, ensuring system readiness for upcoming landscaping.



Figure 8: May brought great progress to the Pavilion.

Granite Toe Wall

Progress along the waterfront interface continues to successfully blend structural stabilization with environmental restoration. Installation of the shoreline coir logs (choir logs) and coco mats is complete, stabilizing the intertidal zone and preventing erosion. Loaming of the Great Lawn is actively underway to establish the final planting grade.

The architectural granite sitting wall has been fully set, and structural light poles are now erected. Subsurface conduit work for the main plaza lighting remains ongoing.

Residential Progress:

Vertical construction and subsurface utility tie-ins are progressing smoothly on the residential sector of the waterfront footprint. Vertical wood framing on the third floor is well underway, moving the building closer to structural framing completion.

Below-grade mechanical, electrical, and plumbing (MEP) work is advancing with garage area subsurface plumbing installations. Official utility inspections are concurrently underway to clear the rough-in phases. Construction of the engineered concrete block retaining wall supporting the Building F parcel remains ongoing.



Figure 9: Building F is coming to life.

Site & Roadwork:

Civil and utility adjustments are moving forward to prepare the public right-of-way for final wearing courses and surface treatments. Heavy civil work continues with the raising of subsurface utility structure castings to match final grade.

Both raised crosswalks on River Street have been successfully installed. Cameron's crew is actively placing the remaining street plantings and laying sod to wrap up the streetscape aesthetic. General installation of park accessories (benches, trash receptacles, and signage) and final park-wide site electrical wiring are underway.



Figure 10: Sculpture Installation at the Pavilion.

Dredge Cell Closure and Maglaras Park Redevelopment

Engineering staff provided an update of the project at the May 8th City Council workshop. The update included a history of the project, the need for the project, and what the proposed project includes. Other monthly updates included:

- Final ballfield layout for redeveloped Maglaras Park.
- The City is seeking a quote from Waterfront contractor (NEEM) to move and spread the clay fill over Maglaras Park.
- A suspected bald eagle nest turned out to be an osprey nest, therefore no additional permitting and/or avoidance measures will be necessary.

Landing Way Stormwater Improvements

NHDES responded that the Expedited Minimum Impact Wetlands Permit Application is administratively complete. The application has been added to the technical review queue for

compliance review. NHDES Shoreland Permit by Notification has been submitted to NHDES for approval.

Tolend Landfill Groundwater Sampling

On June 3rd, the City Council will hold a workshop regarding the Southern Plume Remedial system.

Verdantas provided the 2025 Annual Remedy Performance Report for review.

Garrison Hill Water Tank Improvements

Completed training for the startup/shut down procedure for Garrison Hill Garden Club irrigation pump.

Willand Pond Milfoil Removal

Dover contracted with C&D Underwater to begin removal of Milfoil infestations around the pond. The EPM will be meeting with “Friends of Willand Pond” and C&D Underwater to observe progress of the milfoil removal operation.

Court and Union Streets Reconstruction Project

SUR has been reconstructing Court and Union Street. The end of May brought them to approximately 95% complete of the project’s drainage work. This work includes larger diameter drain pipes, new manholes and catch basins. This will reduce the likelihood of street flooding and provide some treatment to stormwater runoff.

In the months of June and July, the contractor’s crews will install a new 12” water main along Court Street. This will supply each property with a new 1” service and will improve water quality to the dwellings. This upgrade will improve fire protection to the neighborhoods. The water main installation work should be completed by Mid-July.

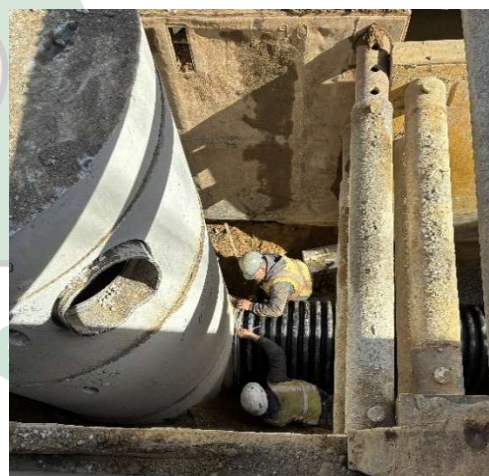


Figure 11: Large diameter drain manhole install.



Figure 12: New underdrain pipe with fiber mesh wrap and crushed stone for support.



Figure 13: Water main with protective wrap to prevent corrosion.

Sidewalk and granite curbing installation is anticipated to start in late June and take approximately 3 months to complete. A base coat of asphalt will be laid on Court Street in specific sections based on the completion of underground excavation work.

Phase 1 will include base paving on Court Street, from East Watson to Back Road which is anticipated in June. Base paving on Court Street, from Union to East Watson is anticipated for late July.

Eversource is currently in the process of replacing utility poles and outdated wiring within the project area. The process of replacing the poles and all the associated wiring (electric, phone, cable etc.) is anticipated to take 3- 6 months to complete.

Lower Central Avenue Reconstruction Project

The City's consultant, Sebago Technics, Inc. continues to progress the design of the Lower Central Ave reconstruction project, which spans between Silver Street and Stark Avenue. Engineering staff hosted a public meeting on Tuesday, May 19th where Sebago provided an update of the project and the public was able to ask questions.

Central Ave. Urban Core Water Improvement Phase 1

The Central Ave Urban Core Water Main Replacement Project is underway. The project's focus has been in in the area of the railroad tracks just north of Broadway. The project is utilizing a 4ft diameter ductile iron sleeve under the railroad track that was installed several years ago during a Pan Am rail construction project, in anticipation of future replacement of the 1880's vintage cast iron water main on Central Ave. The City has been working closely with CSX who currently maintains the RR to install the new 16" ductile iron main within the sleeve. Upon excavation to expose the 48" sleeve on the north side of the RR, an unforeseen duct bank was exposed. This required additional coordination and testing, which determined it to be abandoned and not in service.



Figure 14: Water main installation.

Once the unforeseen utility obstruction was removed, SUR was able to successfully install the new 16" main inside the sleeve and under the tracks. The new water main is connected to the existing at Broadway and is installed through the RR past Fifth St and is heading North. To facilitate installation of the 16" main, installation of a temporary water main is being utilized from the area of Bradley Commons to Abbey Sawyer. Numerous required side street valve cut ins have been completed. The City of Dover Engineering team continues to work

diligently to keep the community informed of the project activities and to minimize impacts to the public.

NHDES Drinking Water Source Protection Conference

Community Services Staff, John Storer, Seth Thompson, Tim Puls and Matt Gibbons attended The NHDES Drinking Water Source Protection Conference on June 3rd. The conference focused on 3 separate learning paths; Land and Water Conservation, Land Use Management: Case Studies and Guidance, and Emerging Contaminants and Public Health.

At the event the City of Dover graciously accepted the 2026 Source Water Sustainability Award. The award recognizes work that conserves and preserves the availability of source water in NH. A few things NHDES staff noted about Dover that supported the nomination included:

- Bringing the Aquifer Storage and Recovery system online this year at their Pudding Hill Aquifer
- Reactivating the former Willand Pond well that is helpful for managing high pond levels during flooding (intense rainfall events).
- Upgrading the Smith and Cummings well site - new tank and an upgrade of the well pumphouse that greatly improved the energy efficiency of the well field
- Aggressive leak detection and repair (15+ years).
- The value of the city's Groundwater Management Plan, a roadmap for operators to decide which wells to pump when based on a number of factors including energy efficiency, chemical costs, groundwater levels, contamination.

Portland Ave Culvert

Engineering staff solicited engineering services to conduct an assessment of the Portland Avenue crossing of a riverine wetland between Hancock Street and Atlantic Avenue. The roadway embankments are steep and have required repeated placement of riprap for stabilization. Following an assessment, the consultant will provide recommendations for improvements. Engineering staff had a kick-off meeting with the selected consultant, CMA Engineers to review the project goals. The consultant also conducted a survey of the project area during this time period.



Figure 15: John Storer accepting the 2026 Source Water Sustainability Award.

Water Service Line Inventory (WSLI)

Staff continues to respond to inquiries following the December service line notifications. These notices informed customers where the City lacks documentation of water service materials and outlined the ongoing steps being taken to identify and document these unknown service lines.

Permit and License Summary for May 2026:

Driveway Permits:	13
Utility Licenses:	2
Paving Licenses:	0
Excavation Permits:	4
Certificate of Occupancy Inspections:	7
Construction Permits:	0
Obstruction Permits:	1

Wastewater Permit Review Summary for May 2026:

Sewer Connection Permit:	1
Septic Design Reviews:	1

Preconstruction Meetings

There were no preconstruction meetings held in the month of May.

Site Review/Construction Oversight

Engineering Technician, Jordan Chambers, continues to conduct oversight of private construction projects approved by the Planning Board. Projects that are underway or have recently been completed include:

- The Station (2 Grove Street)
- Waterfront Private Development
- Fisher St. Residential (Lenox Drive)
- McIntosh Commons
- 59 Tolend Road
- 110-114 Silver Street
- Gulf Rd / Oak St (Emerson Ridge)
- 34 Industrial Drive
- 1 Cold Springs Road
- 44 Third Street
- 30 Grapevine Drive (McDonald's)
- 180 Tolend Road
- 73 Locust Street (Dover Public Library)
- Dover Fields (Route 108 & Mast Road)
- Dover Athletic Fields (Alumni Drive)
- 210 Tolend Road (Ambrose Woods)
- 831 Central Ave (Fitness Center)
- 306 Dover Point Road
- 14 Industrial Park Drive



Figure 16: 34 Industrial Park site work progress



Figure 17: McDonalds on Grapevine Drive construction progress

Community Services

Utilities

Maintenance and Emergency Response

The Utilities Division had their hands full during the month of May. Crews responded to and repaired a water main break on Garrison Road on Saturday, May 9th.

Central Avenue's water main project has been the focus for Utilities. Crews have been working overnights to assist the city's contractor, SUR with cut ins. The overnight work should be finished up by June 5th and the bypass water line will be operational soon thereafter. SUR will start to lay the water main once the temporary line is installed.

The utilities crew showed support by cleaning out the planter in front of Cocheco Mills. The nonprofit, led by the current and retired Fire Chief, is dedicating this area as a 9/11 memorial.

This September will bring the 25th anniversary of the terrorist attacks on the USA.



Figure 18: Garrison Road water main repair.



Figure 19: Crews using the vector truck to remove soil.



Figure 20: What was most recently a planter, started out a fountain.



Figure 22: Utilities completing the install.

Shaw's field had a new filtration system installed for well water to be used and help the irrigation heads from getting clogged with iron and manganese.



Figure 21: New Pump system.

Water Treatment

Operational Control

Throughout May, operators managed increased seasonal demand while continuing to work within ongoing drought conditions. With the Bellamy artificial recharge system in operation, Pudding Hill WTP was able to run continuously and became the primary source of production for the system. At the same time, Lowell WTP was taken offline for several weeks to complete a major filter repair, requiring operators to shift system loading and rely more heavily on other available sources. Despite these adjustments, system operations remained stable and demand was met without issue.

Treatment and Aquifer Management

Treatment plants and wells were operated strategically based on system conditions and ongoing maintenance work:

- Pudding Hill WTP operated 24/7 for the entire month, producing approximately 31 million gallons and serving as the primary source of supply, supported by the Bellamy recharge system. Operators

have continued to improve the Bellamy Recharge functions and have been able to increase the pumping rate to the design limitation of 800GPM; as the design engineers feared pump cavitation over 700GPM.

- Lowell WTP was offline for several weeks due to a major filter repair. The plant has since been returned to service and has been running well following completion of the work.
- French Cross WTP and the Calderwood/Campbell wells were operated as secondary sources to support system demand while Pudding carried the primary load.

Operations were intentionally adjusted with upcoming PLC replacements in mind at Campbell and French Cross, increasing reliance on those sources ahead of scheduled work.

Notable Operational Issue & Projects:

Lowell WTP – Filter 2 Air Scour Repair

Operators worked with the filter manufacturer to complete repairs to the Filter 2 air scour system at Lowell WTP. This system is critical for proper backwashing and for removing manganese that settles deep within the filter media. Due to failure of the air grid, the filter had to be taken offline and completely opened up for repair.

Photos show the process, including removal of the existing media down to the failed air grid, the condition of the air grid and broken components, and the effort required to rebuild the filter. The original grid was PVC pipe, as a corrective action to the failure, we replaced with a more durable, stainless steel air scour piping. Nearly 800 bags of media were manually carried up a ladder and placed back in the filter. Additional photos show the different layers (7 in all) of media within the filter, which highlight how complex these systems are. The greensand layer makes up the majority of the filter and is responsible for removing manganese, while the anthracite layer primarily removes iron.



Figure 23: Pipe repair.



Figure 24: Repairs to the air filter area.

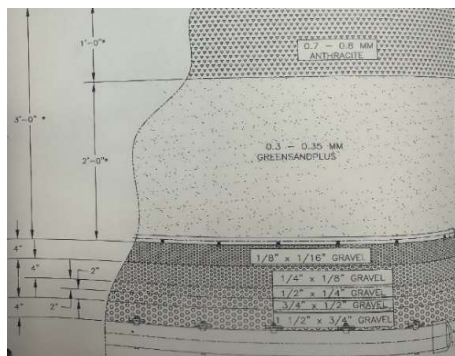


Figure 25: Greensand.

Once the new media was installed, the greensand was conditioned using potassium permanganate. This process “impregnates” the media by coating it with manganese oxide, which allows it to effectively oxidize and remove dissolved manganese from the water during treatment. After conditioning, the filter was super chlorinated, sat for 24 hours, and then sampled to confirm the absence of bacteria prior to returning the filter to service. With repairs complete, Lowell WTP has been returned to operation and is performing well.



Figure 27: Staff hauled bags to fill the filter.



Figure 26: New media in place.

Smith Well Tank – Internal Coating Repair

Smith Tank remained drained and out of service for the month of May while interior coating repairs were completed. The work was accepted by the project inspector and performed under warranty at no additional cost to the city. As repairs progressed, it became clear the coating failure was more extensive than initially anticipated, requiring a broader repair effort rather than isolated spot repairs to ensure long-term integrity of the system.

The contractor has since demobilized and the coating has completed its required cure period. Water Treatment staff are planning to begin refilling the tank on June 2nd, followed by bacteriological sampling. The tank will be returned to service upon receipt of satisfactory results. This ultimately became a more substantial repair than originally planned and should improve the overall condition and longevity of the tank moving forward.



Figure 29: Before the walls were repaired.



Figure 28: After the cure period.



Figure 30: Before the roof repairs.



Figure 31: After the cure period.

Maintenance and Compliance

Operators continued routine daily operations, sampling, and system monitoring throughout the month. Focus was placed on maintaining system performance during the Lowell WTP outage and completing critical repairs. With Lowell now back online, the system is in good condition heading into the early summer demand period. Willand Pond levels continue to be closely monitored by operators, and withdrawals from groundwater wells under its influence are being limited accordingly.

At Pudding Hill WTP, the granular activated carbon filters began seeing increased head loss. Operators isolated each vessel within the trains to identify the source, which was determined to be the lead vessels. Operators then performed a manual backwash of the filters, which involved operating all 16 valves per train and modulating the backwash pump by hand. Following this work, filter performance has improved and flows have stabilized.

System Reliability

Operators successfully maintained system reliability while managing multiple ongoing projects and shifting production demands across the system.

Production Summary for May 2026:

Total Water Produced: 68,426,763 gallons
Average Daily Production: 2.20 million gallons per day (MGD)

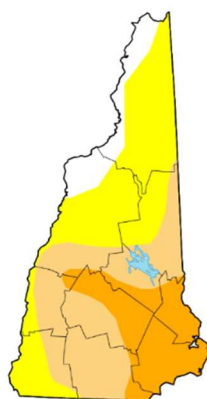
Weather & Drought Conditions

Precipitation: 6.71 inches for May

Groundwater Conditions: Groundwater levels have seen some short-term improvement from recent rainfall; however, many wells, particularly in southern New Hampshire, remain below normal for this time of year.

Drought Status: Drought conditions persist across New Hampshire, with approximately 75% of the state still classified as moderate drought or worse. While recent rain events have helped, especially in northern areas, they have not been enough to overcome long-term precipitation deficits in southern New Hampshire. Stream-flows have improved in some areas but remain below normal across much of the state, and groundwater recharge continues to lag behind seasonal expectations.

New Hampshire



Map released: Thurs. May 28, 2026
Data valid: May 26, 2026 at 8 a.m. EDT

Intensity

- None
- D0 (Abnormally Dry)
- D1 (Moderate Drought)
- D2 (Severe Drought)
- D3 (Extreme Drought)
- D4 (Exceptional Drought)
- No Data

Authors

United States and Puerto Rico Author(s):
[Adam Algood](#), NOAA/NWS/NCEP/CPC
Pacific Islands and Virgin Islands Author(s):
[Rocky Bilotta](#), NOAA/NCEI

Water Quality

Water Quality Complaints: 1

**The complaint was for chlorine taste/odor. Operators responded and sampled a residual of 0.33 mg/L, which is right where we want it in the distribution system. No issues with water quality, normal conditions.*

Water Quality Compliance Note

All water quality results are within state and federal drinking water standards.

- All thirty (30) 'absence of bacteria' monthly system samples have been collected / submitted to independent lab and are all confirmed to be absent of bacteria.
- May Artificial Recharge report has been submitted. (Bellamy Recharge – Active during rain events)
- May Fluoride report has been submitted. All levels within compliance.

Facilities, Grounds and Cemeteries

During the first weeks of May Facilities, Grounds and Cemeteries spent many hours prepping the Pine Hill Cemetery for Memorial Day Weekend. This time of year, the grass grows faster than they can seem to keep up with. Soon, seasonal help will be out of school and the crew will have additional hands to assist with the upkeep.



Figure 33: Memorial Day preparations.



Figure 32: Everyone loves freshly mowed grass!



Figure 35: Fallen tree on New York Street.



Figure 34: Streets Division and Facilities, Grounds and Cemeteries performing tree

Facilities Projects:

Library Expansion/Renovation

Throughout the month of May, the library renovation project made steady progress toward completion as the building truly began to come together. Contractors focused their efforts on finalizing the remaining internal and external installations, meticulously preparing the facility for its final regulatory inspections. In tandem with construction efforts, the library staff—who had transitioned to a limited operations schedule at the end of April—began the heavy lifting of moving books, furniture, and various operational supplies back into their permanent spaces. This coordinated effort led to a visible transformation, as the massive staging area that had dominated the site began to clear out, offering a clear sign to the community that the intensive project was finally nearing its finish line. Additionally, workers installed new exterior light poles to safely illuminate the freshly paved sidewalk connecting the building to the parking lot.



Figure 36: Library as we progress into June.

Despite the steady momentum, the end of May brought an unexpected hurdle. It became increasingly evident that the building would not be entirely ready to welcome the public on its original target date. Due to unforeseen delays in securing the necessary final building inspections, project coordinators were forced to push back the official opening. The debut has now been rescheduled for June 26th to allow more time for all compliance checks to clear. As the calendar turns to June, local residents and patrons will begin to notice the final phases of outdoor work taking shape; the remaining staging area in the parking lot will continue to shrink, making way for the commencement of extensive exterior landscaping that will provide the final touches to the library's brand-new look.

Jenny Thompson Pool

The Jenny Thompson Pool project made toward warmer spring temperatures provided ideal working conditions for the contractor, NorthEast Earth Mechanics. Building on the momentum of a successful leak test completed at the end of April, the construction crew was able to backfill the area surrounding the pool's perimeter and install a critical structural grade beam designed to support the top of the pool shell. To ensure the ultimate safety of future patrons, a comprehensive grounding grid was also successfully integrated around the facility.

In addition to these structural milestones, visible progress was made on the pool's surrounding amenities and support facilities. The maintenance building received its final touches, including the completion of its siding, interior finishes, and doors. Out by the pool, fence posts were securely set in place, laying the groundwork for the chain-link fabric installation scheduled for June, while the pouring and installation of the new concrete deck officially got underway. Meanwhile, preparation for the upcoming swimming season became a collaborative effort, as the Facilities Grounds and Cemeteries staff teamed up with the Recreation department to empty the old, worn-out sand from the filtration system. This essential maintenance clears the way for fresh sand to be added before the pool is refilled with water. Thanks to these coordinated efforts, the entire project remains firmly on schedule, keeping the community on track for the pool's highly anticipated grand opening on July 1st, 2026.



Figure 37: Pool maintenance building.

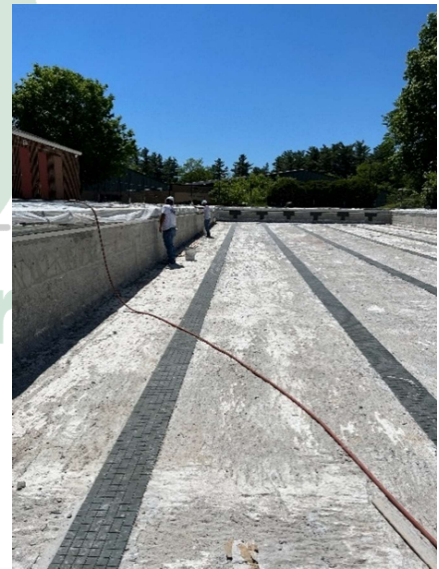


Figure 38: Affordable Pools staff applying the multi surface water proofing.

City Park Basketball and Tennis court repairs

The basketball and tennis court resurfacing project achieved momentum throughout the month of May, marking the completion of several critical structural milestones. During this phase, crews focused heavily on the foundational integrity of the facility, successfully pouring and setting the new court foundations. This process required a dedicated curing period to ensure the long-term durability of the playing surfaces. Alongside this foundational work, the project took on a more recognizable shape with the successful installation of the permanent basketball hoops and the heavy-duty vertical posts destined to hold the tennis nets.

As the project moves into June, residents of Dover can look forward to seeing rapid, highly visible transformations on-site. The agenda for the early part of the month kicks off with specialized infrastructure maintenance, featuring the deployment of the Right Way crack sealing system. Under the direction of experienced staff from Pine State Asphalt, this precision sealing process will be meticulously applied to reinforce the base and prevent future shifting or weathering. Immediately upon the completion of this sealing phase, the Pine State Asphalt team will transition directly into the final aesthetic and functional stage of construction: applying the specialized top coatings and vibrant surface layering that will ultimately bring the brand-new courts to life for the community.



Figure 39: New Basketball hoops installed at Long Hill Park.

Wastewater Treatment Plant & Pump Station

River Street Pump Station Improvements

Painting of the pump station continued in May, along with other punch list items.

Mill Street Pump Station Improvements

Community Services staff and Woodard & Curran met to review 60% design drawings for the Mill Street Pump Station and discussed the South End Interceptor Extension and coordination with Wright Pierce.

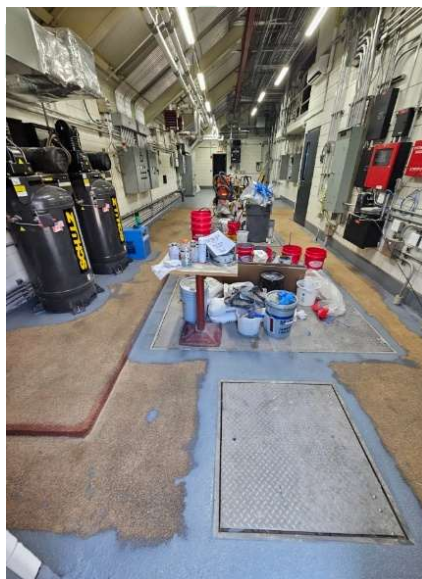


Figure 40: Priming areas of the pump station floor for paint.



Figure 41: Priming continues.

WWTP 3rd Secondary Clarifier Project

The clarifier project had good progress in May. The clarifier mechanism install started and screening was installed on groundwater Tide Flex valves to prevent clogging in preparation for backfilling in June.



Figure 43: Install of Clarifier Mechanism.



Figure 42: New Screening to prevent clogs.

Customer Service

April 2026 Data	
Wet Tons Biosolids Processed:	252.05 Tons
Gallons of Septage Received:	38,200 Gallons
WW Treated/Discharged:	75.94 MG
Average Daily Flow:	2.53 MGD
Peak Flow:	3.08 MGD

Solid Waste

Waste & Recycling Volume

The City averaged approximately 340 tons of trash and 188 tons of recycling during the month of May.

Committee News (SWAC):

During the Solid Waste Advisory Committee meeting on May 14th the Recycling Center's brush drop-off concern was addressed again. The situation is getting better but unfortunately there is still contamination. A discussion was held for repercussions, such as fines or loss of permit for any resident bringing in contaminated brush to the center.

A list of questions will be compiled to address the toters at the next Waste Management Meeting.