Quarterly Report Public Works & Utilities Departments



Town Council Meeting Date:

4th Quarter FY-2025:

Please accept this as the quarterly report for the *Public Works & Utilities* departments.

Commendable Achievements:

- Numerous employees obtained certifications in CPR/AED & First Aid Training and Confined Space Training.
- Many employees obtained VDOT's Certifications for Intermediate Work Zone Safety.

Project Progress:

- The Land Maintenance Crew hosted a Painting & Planting with the crew event for children at the Public Works Facility.
- Public Works and Utilities Appreciation Week started on May 19, this year.
- Town staff repaired a drainage issue at the Rady Park playground. They installed drainpipe at the perimeter, adjusted the fall to grade and finished the site with grass seed and straw.





• Staff removed the water fountain and trail at the Warrenton Aquatic Recreation Facility playground. Then a concrete contractor installed new sidewalk with an ADA ramp.





• Staff with the assistance of a contractor ran electric to the new shed in the cemetery. After finishing the site they turned their focus on utilizing the space by adding a loft and installing walls.





• Staff constructed and installed trash racks for the Storm drain by Hampton Inn. This will minimize the debris that goes into the storm drain.





• The fourth annual Touch A Truck event hosted over 850 people on Friday May 3rd. Staff were on the location to engage with attendees and educate them with activities and demonstrations.



- Staff prepared the site for the Town Limits event that was held on June 27, 2025. Preparation, design and traffic control was a group effort by multiple departments.
- <u>8</u> Burial permits issued: Apr. <u>3</u> May <u>1</u> June <u>4</u>

Walkability Study Repairs included:

• A contractor installed new sidewalk and a ADA ramp at the bridge on Hastings Ln.

Then our crew installed crosswalks.





Sidewalk installation on Sullivan Street.





Public Utilities:

- A contractor (Miller Pipeline) hit a galvanized water service line. Staff replaced the line from the meter to the meter box.
- Installed a sampling station at the mountain tank & on Stafford Street.
- Staff installed drain tiles at the Mountain Tank for drainage across the driveway about 200 feet.
- Continued with the sewer main and manhole tests and inspections at the Warrenton Crossing new project.
- Raised manholes in Warrenton Lakes for the asphalt project for V.D.O.T.
- Town staff repaired a sewer backup at the P.W. & Utilities Shop. Had to expose the lateral and install a cleanout in preparation to Jet the line and push the camera though. This is for the main line for the building. This is a cast iron line and is in rough condition.
- Completed the Spring Fire Hydrant flushing.
- Staff replaced a hydrant on Oak Springs Drive, it was struck by a motorist.

Meter Dept:

- <u>2</u> Meter installed. <u>5</u> Meters replaced. <u>75</u> Read & Transfer.
- <u>2</u> Water connections issued. <u>1</u> Sewer connections issued
- 16 Water cut-ons/offs.
- 45 Meter registers upgraded.
- Staff is working on the installation of the automatic meter reading system.

Charts and information:



Data:

Taps Committed & Available for Sale:

(Based on the December 2002 Capacity and Growth Evaluation, Performed by Whitman & Requardt & Associates)

| Residential: | Apr. | May | June |
|-------------------|--------|---------|------------|
| In-Town Water | _805.5 | _804.5_ | 803.5 |
| In Town Sewer | 693 | 692 | 692 |
| Out of Town Water | _261_ | _261_ | <u>261</u> |
| Out of Town Sewer | _268_ | 268 | <u>268</u> |
| | | | |

Commercial:

| | Apr. | May | June |
|-------------------|------------|-------|-------|
| In-Town Water | 347_ | _347_ | _347 |
| In Town Sewer | <u>361</u> | 361_ | _361_ |
| | | | |
| Out of Town Water | _15_ | _15 | _15 |
| Out of Town Sewer | _15_ | 15 | 15_ |

Note: The origins, accuracy, and usefulness of the data above is unknown.

Taps Sold in Town:Water: 2Sewer: 1Taps Sold out of Town:Water: 0Sewer: 0

Water Treatment Plant:

| | Apr. | May | June |
|--|---------------|------------|------------|
| Total gallons pumped (All Sources): | 33,081,555 | 37,336,526 | 35,650,780 |
| Average gallons per day: | _1,067,147_ | 1,204,404 | 1,150,025 |
| Total gals. pumped same month last years | : _32,546,596 | 35,925,530 | 35,826,144 |
| Average gallons per day: | 1,049,890 | _1,158,888 | _1,155,682 |

Wastewater Treatment Plant:

| | Apr. | Мау | June |
|---|------------------------|------------|------------|
| Total gals. flow through the sewage pla | ant: _45,090,000_ | 60,490,000 | 62,580,000 |
| Average gallons per day: | 1,454,516 | 1,951,290 | 2,018,710 |
| Total gals. flow during the same month | last year: _50,580,000 | 51,570,000 | 41.920,000 |
| Average gallons per day: | 1,631,613 | 1,663,548 | 1,352,258 |
| Total inches rainfall: | 1.95 | 9.15 | _5.57 |

DEQ Report of Operation Report:

| April | 2024 | 2025 |
|-----------------------------|-------|--------------|
| Reported Water Connections: | 5031_ | 5045 |
| People served: | 11822 | _11855 |
| | | |
| Мау | 2024 | 2025 |
| Reported Water Connections: | 5043 | _5041_ |
| People served: | 11851 | <u>11846</u> |
| | | |
| June | 2024 | 2025 |
| Reported Water Connections: | 5030 | _5,048 |
| People served: | 11820 | 11,862 |