



# ANNUAL REPORT

**FISCAL YEAR 2025**  
**JULY 1, 2024 – JUNE 30, 2025**

## *Vision, Mission, Values*

### *Vision*

Augusta Water will be a respected leader in the water, wastewater and solid waste industry, with a highly competent and motivated staff, committed to environmental stewardship and outstanding customer service.

### *Mission*

Augusta Water protects the public health and the environment by providing high quality water and wastewater service and solid waste disposal, working together with Augusta County to achieve development objectives in a fiscally responsible manner.

### *Values*

#### *Respect for All*

Our foundation is built on respect and trust. Respect goes beyond one-time interactions; it is shown by listening to the viewpoints of others and treating each other as we want to be treated. Trust is earned through accountability of our actions; taking a proactive approach to ensure the safety of our employees and those around us is always priority.

#### *Customer Focused*

Everything we do is for our customers and the community. We strive to provide the most professional level of service by doing what is right, fair, and ethical. We are committed to providing a sustainable and affordable product.

#### *Environmental Commitment*

Water is a finite resource. We show our commitment to environmental protection by holding ourselves to the highest standard of compliance and resource management. We manage our resources to be sustainable today to ensure they are available for tomorrow.

#### *Embrace Innovation*

We encourage continuous improvement. Whether it's integrating technology or enhancing processes, we provide a cooperative atmosphere for discussion and improvement. Innovation allows us to offer more sustainable and cost-effective services.

The following is Augusta Water’s Annual Operating Report for the 2025 fiscal year. This report includes activities, statistics, accomplishments, and financial information from July 1, 2024 through June 30, 2025.

## Introduction

Augusta County Service Authority (Augusta Water) was chartered in March 1966 to centralize the provision of water and sewer services to County residents. As of June 30, 2025, Augusta Water had 116 employees. The number of active service connections was 16,105 for water and 10,077 for sewer. The water distribution system contains over 417 miles of water mains (2” and above) and approximately 2,207 fire hydrants. Augusta Water currently provides wastewater collection, conveyance (231 miles of gravity sewer mains 8” and above, and 17 miles of force main sewer, 4” and above), and treatment through four (4) major facilities and five (5) smaller facilities. Augusta Water operates the Middle River Regional Wastewater Treatment Plant, which is jointly owned with the City of Staunton. Augusta Water also owns 31 sewer pump stations and operates two (2) Augusta County School Board (ACSB) stations and 13 water booster stations.

Augusta Water is governed by its Board of Directors. Each director is appointed for a four (4) year term by the Augusta County Board of Supervisors. The Augusta Water Board Members for the 2025 fiscal year are listed below.

MAGISTERIAL DISTRICT	BOARD MEMBER	SERVICE IN FY 2025
Beverley Manor	Allen Dahl	July 2024 – June 2025
Middle River	Garry R. Gordon	July 2024 – June 2025
North River	Andrew C. Middleton	July 2024 – June 2025
Pastures	Timothy Simmons	July 2024 – June 2025
Riverheads	Michael L. Shull	July 2024 – June 2025
South River	Harvey Almarode	July 2024 – June 2025
Wayne	Matthew Egeli	July 2024 – June 2025

## Water News

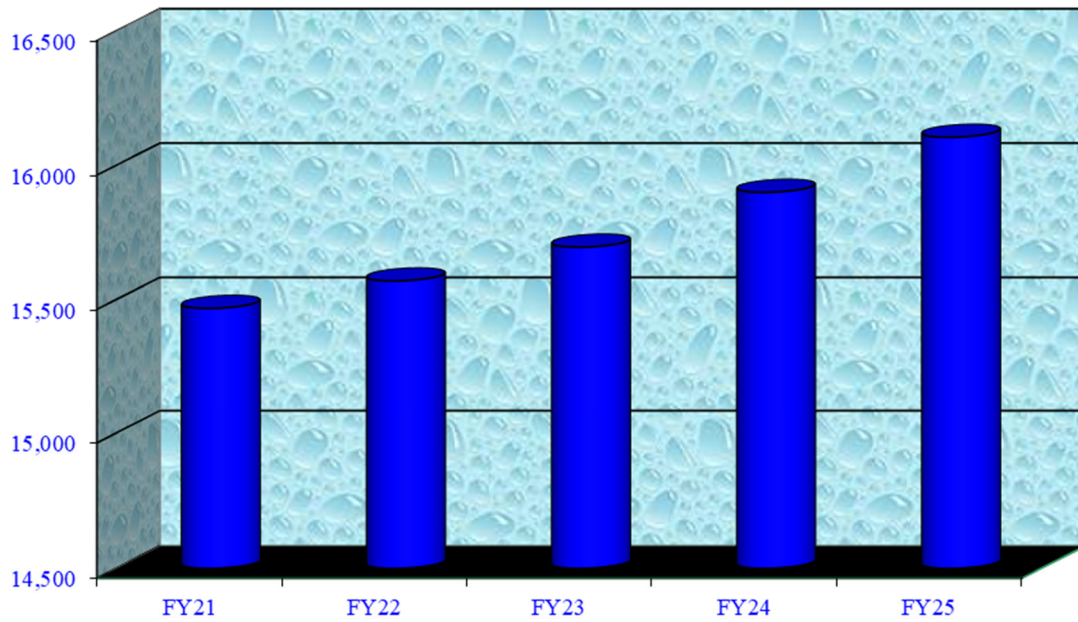


*Mill Place Water  
Storage Tank*

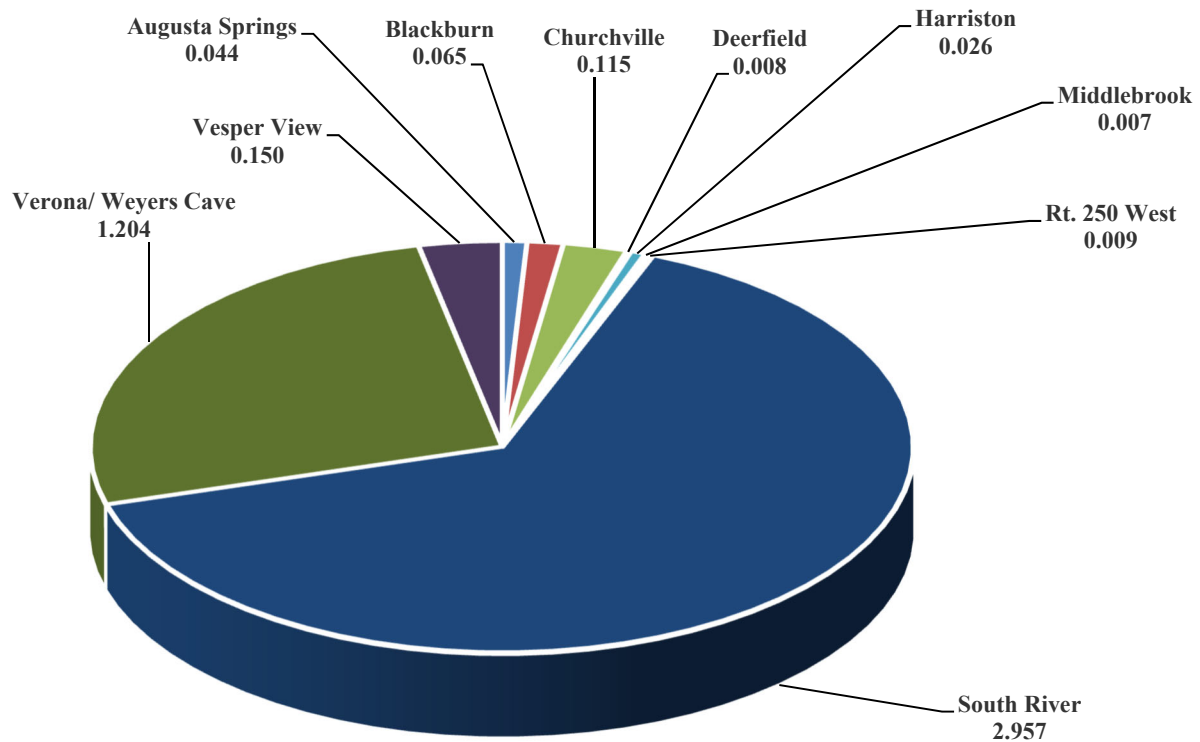
Augusta Water currently maintains 10 separate water systems. The total usage of all the systems was 4,586,216 gallons per day in FY 2025. Augusta Water distributed approximately 3,473,581 gallons per day from its own water facilities. Total purchased water in fiscal year 2025 averaged 1,112,635 gallons per day. Interjurisdictional agreements for water exist with the Cities of Staunton and Waynesboro and the Town of Craigsville.

Augusta Water currently has seven (7) facilities with microfiltration units.

Active Water Connections

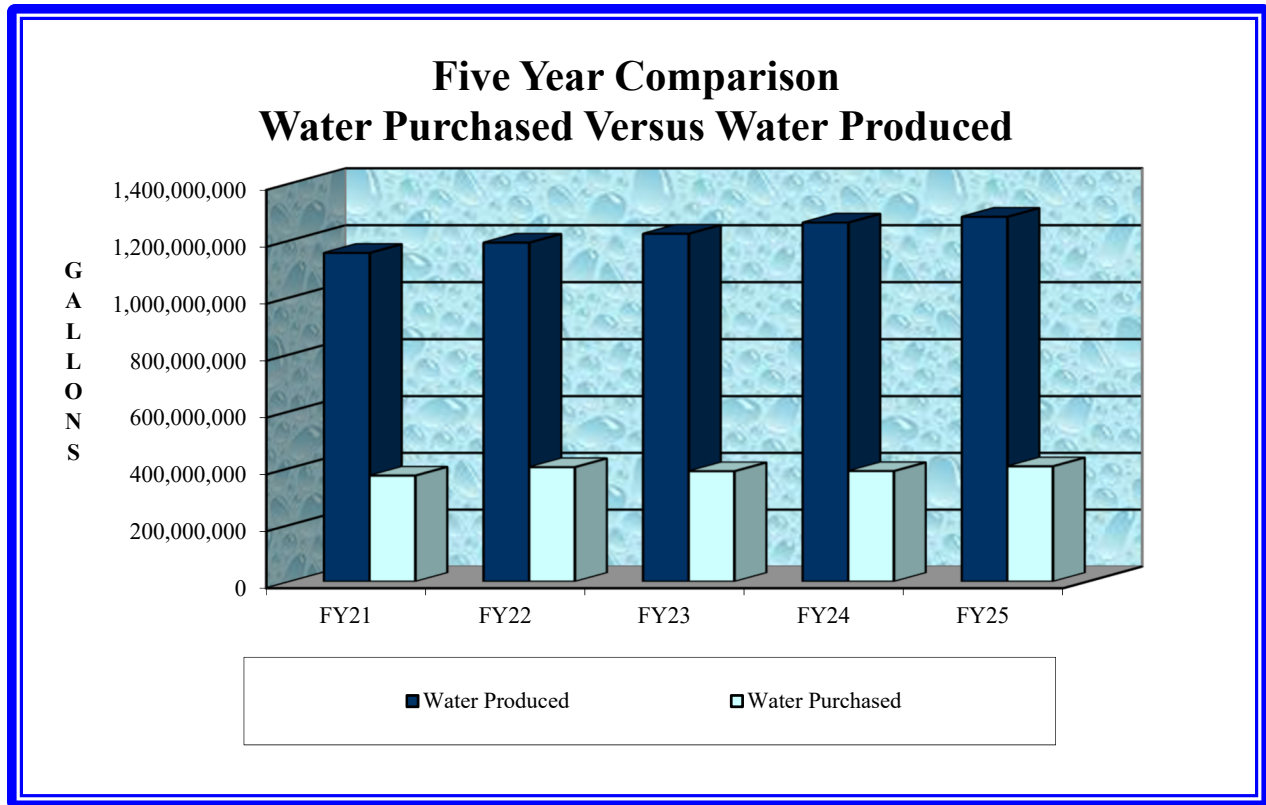


Avg. Water Usage per Service Area (MGD)



Total Average Usage: 4.585 MGD  
MGD = Million Gallons Per Day





Areas served by Augusta Water's water systems include: South River District (includes Stuarts Draft, Lyndhurst, Fishersville, Mint Spring, Jolivue, Greenville), Verona/Weyers Cave (includes Mt. Sidney), Augusta Springs, Blackburn, Churchville, Doods (includes Vesper View), Harriston, Middlebrook, Deerfield, and Route 250 West (includes Bon Lea).

The Virginia Department of Health (VDH) performed two (2) inspections of our water systems during FY 2025. Systems inspected were Blackburn and Harriston. All facilities were in compliance and were found to be well maintained and in good working order.

Water system operators and lab staff collected a total of 771 coliform bacteria samples; 617 coliform samples tested on drinking water in the distribution system and 154 samples tested at the source. All test results met the requirements of VDH.

The following parameters are also tested on a frequency determined and regulated by the VDH: nitrates, inorganics, Volatile Organic Chemicals (VOCs), Total Trihalomethanes (TTHMs), Haloacetic Acids (HAAs), Synthetic Organic Chemicals (SOCs), radiological, metals, cyanide, lead and copper. All systems are in compliance with state and federal regulations. Customers are notified of the test results through the Water Quality Reports which are available on our website.

The 27<sup>th</sup> Annual Water Quality Report has been posted to the Augusta Water Website. All water customers were notified on their bi-monthly bill as to the availability and location of their respective report. Copies of the reports were also posted in various public locations throughout the County. This report included information about the quality of the drinking water, source of the water supply, and other educational information.



Laboratory and operational personnel performed 15,285 tests on drinking water samples. Tests include pH, chlorine, fluoride, hardness, alkalinity, and bacteria. Commercial laboratories ran an additional 2,118 tests.

## *Wastewater News*

Augusta Water currently maintains nine (9) wastewater treatment plants. Interjurisdictional agreements for wastewater treatment exist with the Cities of Staunton and Waynesboro.

The four largest areas with wastewater treatment service are Fishersville (includes Mint Spring and Jolivet areas), Verona, Stuarts Draft, and Weyers Cave. Smaller wastewater treatment service areas include Greenville, Harriston, Mt. Sidney, New Hope, and Vesper View.

***Nutrients and Wastewater Treatment Plants:*** Regulations passed in 2007 limit the amount of nutrients discharged from wastewater plants in the Chesapeake Bay Watershed. Stringent permit limits of 4.0 mg/L for Total Nitrogen and 0.3 mg/L for Total Phosphorus are imposed on Middle River, Stuarts Draft, and Fishersville Wastewater Treatment Plants. With the exception of New Hope WWTP, all Augusta Water wastewater treatment plants are regulated under a bubble permit with waste load allocations for Nitrogen and Phosphorus. Augusta Water met all permit limits and waste load allocations for calendar year 2024.

Augusta Water continues to be a member of the Virginia Nutrient Credit Exchange Association. Through this organization, Augusta Water can either sell nutrient credits if available or buy credits if needed. Augusta Water received revenue from the sale of credits from the Nutrient Exchange for calendar year 2024 in the amount of \$3,906.43.

### **Average effluent concentrations for calendar year 2024:**

	Total Nitrogen (mg/L)	Total Phosphorus (mg/L)
Middle River WWTP	2.33	0.05
Fishersville WWTP	2.78	0.12
Stuarts Draft WWTP	1.47	0.07



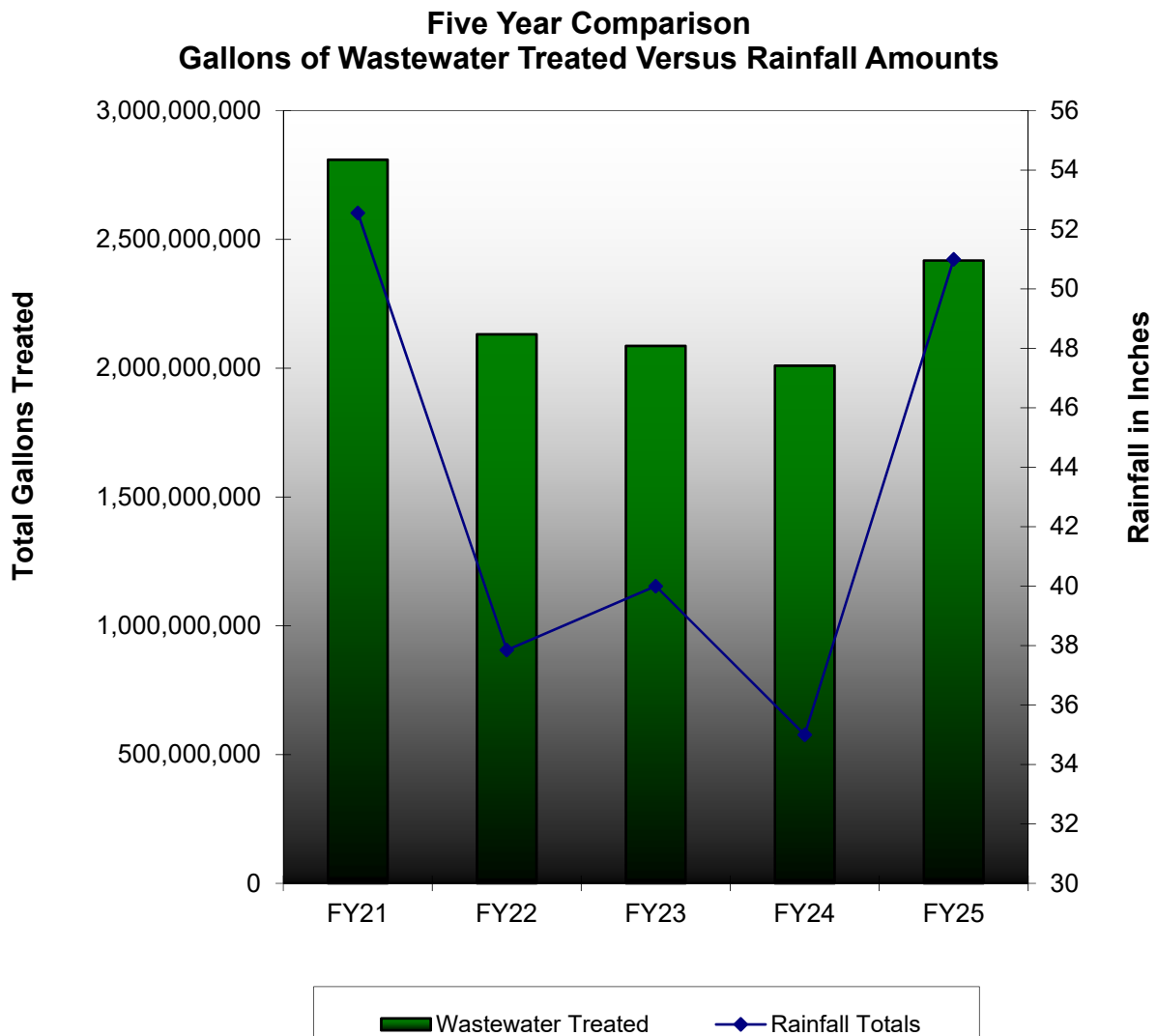
**Fishersville WWTP**



**Stuarts Draft WWTP**



**Middle River WWTP**

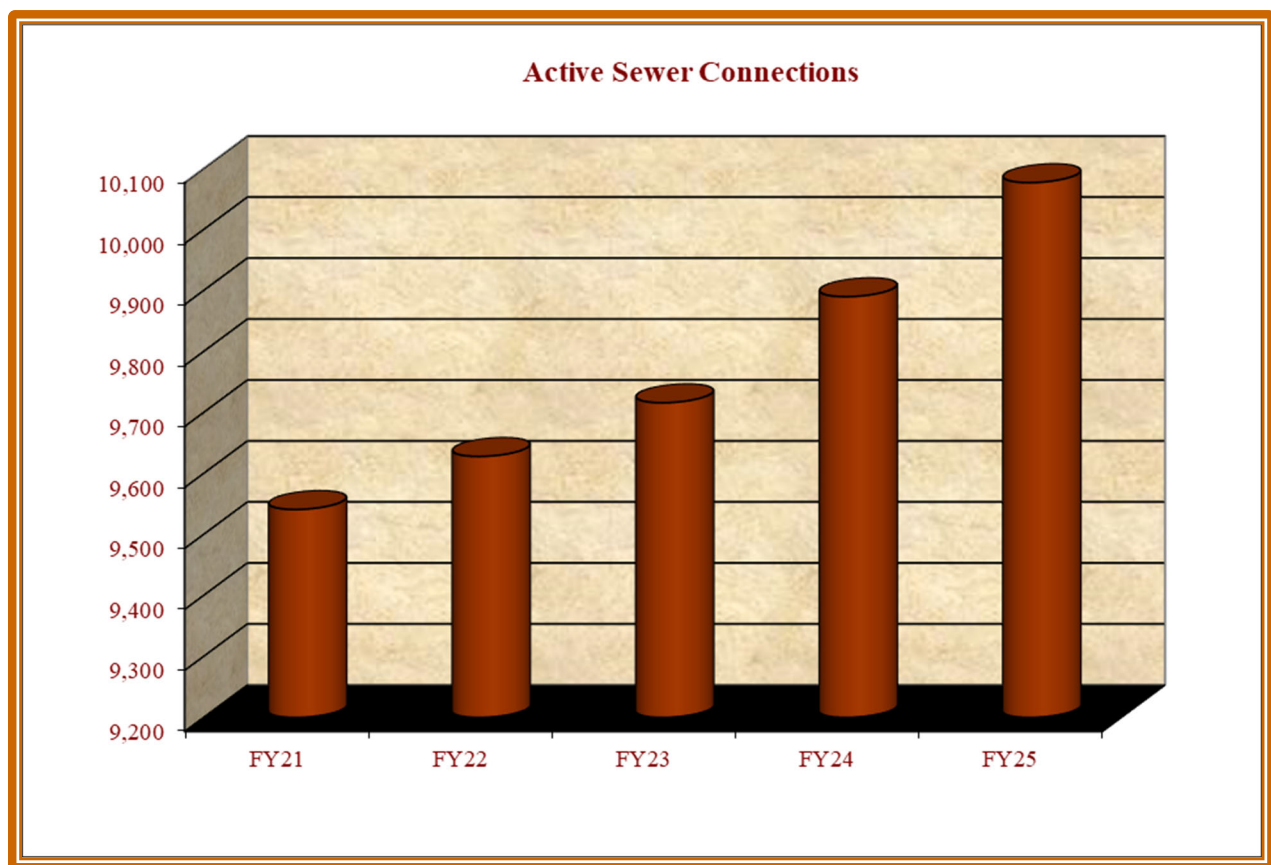


**Average flow per day for FY 2025 was 6,625,000 gallons (includes City of Staunton).**

***Inflow and Infiltration (I&I):*** The majority of I&I work done has been concentrated in the Stuarts Draft and Weyers Cave sewer service areas.

The I&I crew conducted the following:

Inspected 200 manholes	Installed 70 cast iron boxes on cleanouts
Raised 10 manholes	Repaired 39 cleanouts
Repaired 78 connections	Performed 78 lateral inspections
TV inspection of 107,532 feet of sewer main	
A contractor slip-lined 11,297.2 feet of sewer main during FY 2025 and rehabilitated 55 manholes	

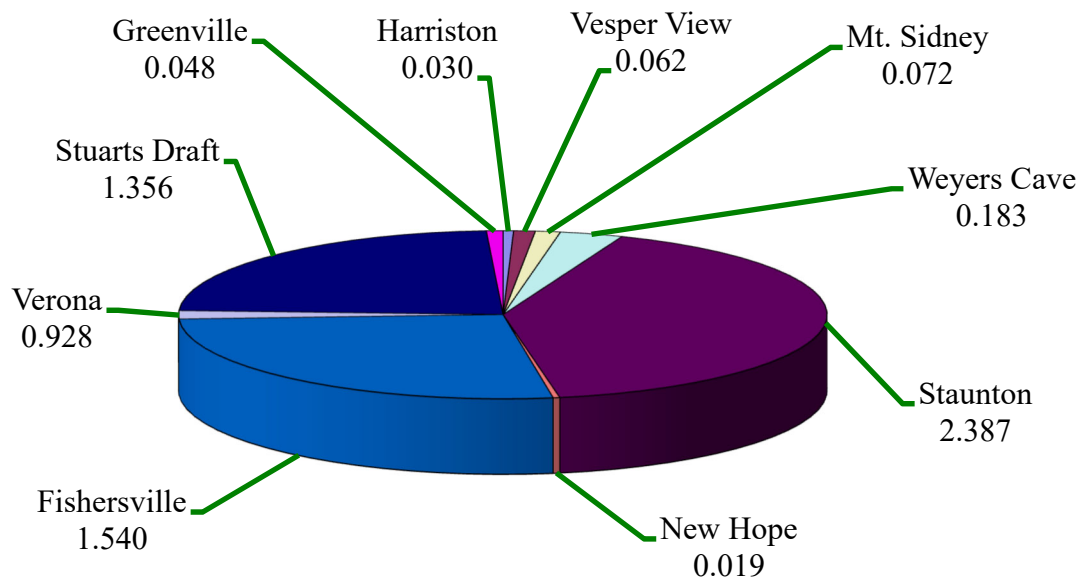




The Virginia Department of Environmental Quality performed three (3) unannounced compliance inspections at Middle River, Fishersville, and Greenville WWTPs. The Virginia Pollution Discharge Elimination System (VPDES) permit was renewed for the Fishersville WWTP. VPDES and General Permits are issued for five-year terms.

Operations staff and laboratory personnel performed 41,726 tests on wastewater and biosolids. Tests include pH, biochemical oxygen demand (BOD), total suspended solids, settleability, total kjeldahl nitrogen (TKN), ammonia nitrogen, dissolved oxygen, temperature, E. coli, chemical oxygen demand (COD), phosphorus, alkalinity, UV nitrate, UV transmittance, specific oxygen uptake rate (SOUR), and microscopic exams. Commercial labs conducted an additional 1,206 tests.

### Avg. Wastewater Flow Treated (MGD)



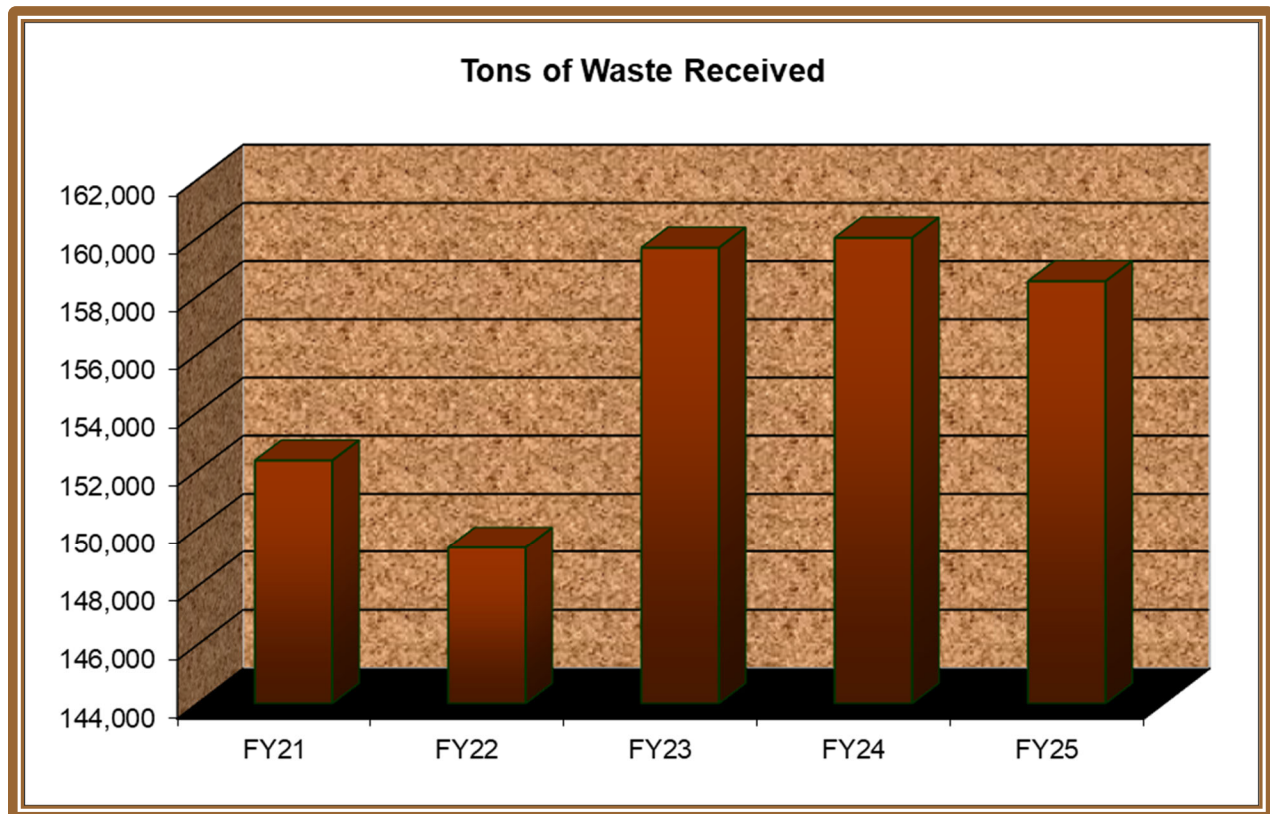
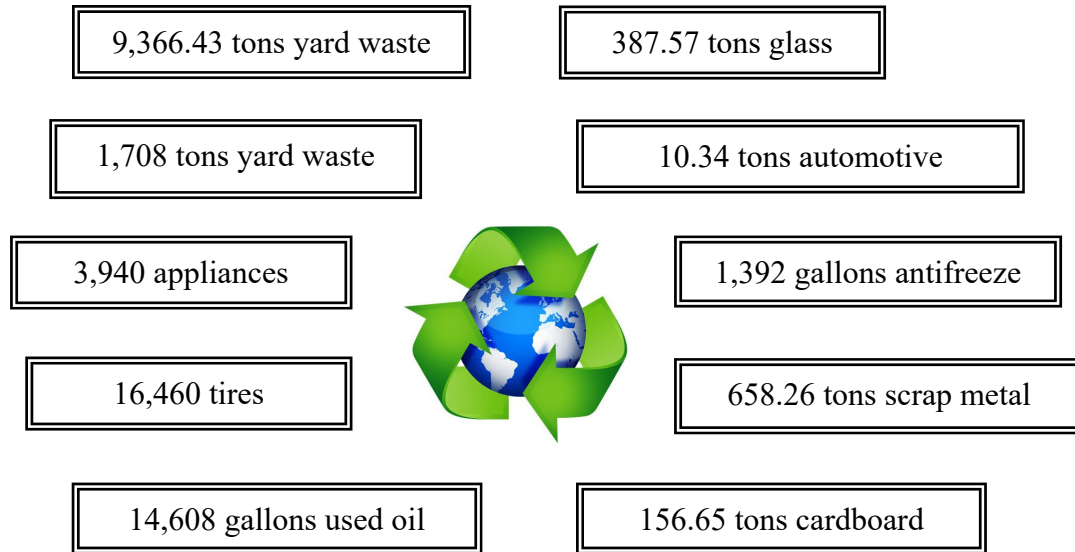
Total Average 6.625 MGD (includes City of Staunton)  
MGD = Million Gallons Per Day

The Augusta Water Industrial Pretreatment Program was established in 1988 as part of the Clean Water Act. The main purpose of this program is to prevent the introduction of industrial pollutants into Augusta Water's wastewater treatment plants. We have eight (8) Significant Industrial User permits and 31 Written Permission to Discharge permits and one (1) General Use Permit. During the year, 53 sampling events were conducted. Approximately 1,141 tests were run on industrial discharges during this fiscal year. Augusta Water staff also collected six (6) sets of stormwater samples.



## Landfill

The following were recycled in FY 2025.



The Augusta Regional Landfill received 158,515.07 tons of waste, which is approximately 508 tons per day during FY 2025. Residents from Waynesboro, Staunton, and Augusta County made 176,127 trips to the public use site. The landfill has 4,152 commercial and industrial accounts.

In FY2025, the Augusta Regional Landfill began filling the fifth waste cell under Virginia Solid Waste Permit #585. Cell #5 has a footprint of 7.8 acres and a capacity of 1,306,000 cubic yards of air space, meaning that the life expectancy is roughly 6.1 years at the current intake rate of 150,000 tons per year. This construction project was completed in Fall 2024.

In FY2023, the Augusta Regional Landfill started work to install a partial closure cap to a portion of Cell #1 of Permit #585 and install the initial phase of a Landfill Gas Collection and Control System. The closure consists of 7.8 acres on the northern slope of Cell #1 and is the first portion of closure cap to be installed since filling began in 1997. The Landfill Gas Collection and Control System will consist of 24 vertical gas extraction wells, 3 horizontal gas collectors, and a blower flare station. The well field extends across Cells #1, 2, and 3 with provisions for future expansion into the remaining waste cells. This system will facilitate the destruction of greenhouse gas emissions in order to remain compliant with state and federal regulations. This project was complete in Fall of 2024.

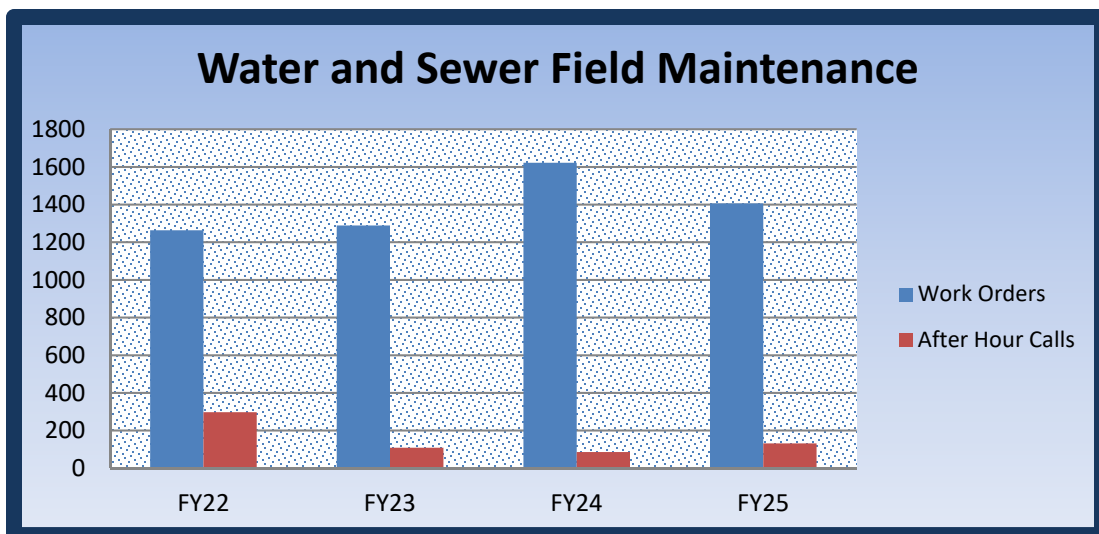
**Virginia Department of Environmental Quality (DEQ) Inspections:** During FY 2025, the Augusta Regional Landfill had four (4) unannounced inspections by DEQ staff and was found to be in compliance on all four occasions.

## Field Operations

### Water and Sewer Field Maintenance:

Completed **1,406** work orders for water line leaks and breaks, sewer stoppages, flushing of water and sewer lines. Performed **2,184** fire hydrant inspections.

Answered **132** after-hours customer calls.







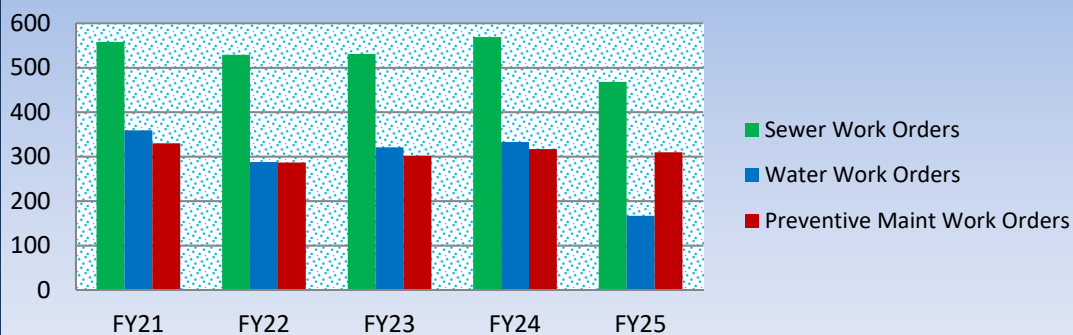
### *Fleet Vehicle Maintenance:*

**143** state inspections were performed in addition to **263** vehicle repairs, **210** equipment repairs, and **136** preventive maintenance work orders.

### *Plant Equipment Maintenance Crew:*

Augusta Water staff completed **468** sewer work orders, **167** water work orders, and **310** preventive maintenance work orders. Maintenance crews upgraded sewer pump stations, installed new emergency sewer pump stations, installed new emergency generators, and performed SCADA upgrades in addition to repairing equipment.

### Plant Equipment Maintenance



### ***Building and Grounds Maintenance:***

Landscaping regularly maintained at **110** sites. (Includes mowing, weed-eating, and weed control spraying).

Plus **10** locations that are only once a year.

### ***Field Operations:***

#### **Major Projects Include:**

- Cedar Hill Waterline Replacement & Relocation
- Hickory Hill Waterline Installation
- Doods Booster Station Installation
- Airport Road Waterline Installation
- Middle River Bulk Water Kiosk
- Middle River Clarifier #3 Bottom Replacement

### ***New Connection Crew:***

#### **Installed:**

**50** water connections

**23** sewer connections

- Replaced large water meters at various locations
- Assisted with waterline relocations and connection upgrades

### ***VA811 (Utility Locates):***

Responded to **12,667** locate ticket requests



## *Administration and Engineering*

Engineering staff reviewed 21 site plans, four (4) construction plans, 17 erosion and sediment control, utility extension, and relocation plans, eight (8) final plats, and one (1) preliminary plat. The total number of reviews, which includes re-submittals, was 60. Engineering staff also reviewed 283 building permits.

Engineering staff scheduled and performed 25 fire flow tests.

The Substandard Waterline Replacement Program, a focus for Augusta Water, is an effort to keep up with the replacement of aging infrastructure. Augusta Water operates and maintains over 400 miles of waterline. “Substandard Waterlines” are typically older pipes that have reached the end of their useful life, are part of a service-related issue, or become problematic, experiencing a higher rate of failure. Substandard Waterline replacement projects are selected based on factors such as pipe age, material, failure rate (from work orders), and the impact to the water system performance and reliability. Substandard Waterline Projects designed/constructed during this fiscal year (FY) include:

- **Mt. Torrey Substandard Waterline Replacement Project:** This project was designed in-house and received all required approvals in FY23. The project involved the installation of approximately 13,300 feet of 12” ductile iron pipe to replace the existing 10” cast iron pipe installed in 1957. Construction began in FY24 with the project reaching completion in FY25. (South River District)
- **Hickory Hill Water Booster Station and Waterline Improvement Project:** One of the primary factors in determining available fire flow capacity is the amount of stored water. In the case of the Hickory Hill Water Storage Tank, this availability has been reduced because more water must be kept in the tank to maintain adequate pressure at houses built close to the same elevation as the base of the tank. To regain this lost capacity, Augusta Water developed a project to construct a separate booster station and install approximately 10,000 ft of water main to homes located at higher elevations. A necessary portion of the project will upgrade the existing water main that crosses Interstate 64. Construction began in FY25 and was approximately 45% complete at the end of FY25. (Wayne District)
- **Cedar Hill SSWL:** This project was designed in-house and received all required approvals in FY24. The project consists of the installation of 400 feet of 6” ductile iron pipe and 450 feet of 2” Muncipex pipe to replace existing deteriorated galvanized water lines and relocate meters along Lee Highway in Verona. Construction was completed and put in service in FY25. (North River District)
- **Hull Hills Lane Waterline Loop:** This project was designed in-house and received all required approvals in FY24. The project consists of the installation of 240 feet of 8” ductile iron pipe to create a loop and improve available flow to the area of Walnut Ridge subdivision. Construction will be completed in FY26. (Riverheads District)

- **Pinnacle Drive Waterline Loop:** This project was designed in-house in FY25 and is expected to receive all required approvals and be constructed in FY26. The project consists of connecting two dead end waterlines by installing 280 feet of 12” ductile iron pipe. This project will improve available flow and water quality in the vicinity of the Augusta Expo. (Beverley Manor District)
- **Ladd Rd. Parallel Waterline Removal:** This project involved abandoning a parallel, redundant, galvanized waterline along Ladd Rd. and switching over customer services to a larger, existing waterline. This project was completed in FY25. (Wayne District)

Other work completed during this FY included the following:

- **Waynesboro/Dooms Booster Station:** The Waynesboro/Dooms Booster Station project involves the construction of a water booster pumping station along East Side Hwy to supply water from Waynesboro into the Dooms system. This station will provide support to the existing Vesper View Water System. Augusta Water has an agreement with the City of Waynesboro that allows for 125,000 gallons per day to be supplied from the existing City connection. The project was designed in FY20 and was constructed in FY25. The station will be put into service in FY26. (Middle River District)



- **Churchville Water Storage Tank Replacement Site Acquisition:** The existing Churchville Water Storage Tank is a 500,000 gallon, welded steel tank, constructed in 1990. The tank coating (paint) needs to be replaced and safety improvements are needed. Due to the existing elevation and maintenance needs of the tank, construction of a new tank at a higher elevation was planned to improve the level of service. Final design and permit approvals were completed in FY25. Construction on the new tank will begin in FY26. (Pastures District)
- **Mt. Sidney Water Storage Tank Replacement:** The existing Mt. Sidney Water Storage Tank is a 300,000 gallon, welded steel tank, constructed in 1972. The project consisted of construction of a larger 500,000 gallon tank adjacent to the existing tank. Design was completed in FY24, and the tank construction was completed in FY25. Augusta Water personnel are constructing the valve building for the project. The building will be completed and the new tank will be put into service in FY26. (North River District)



- Bulk Water Station Program: Augusta Water allows for the purchase of water from fire hydrants with an approved permit. A bulk water station program was initiated due to the



number of meters and backflow preventers (and associated staff time) required to accommodate the number of permit requests. This program will provide several locations around the County where water can be purchased from a machine using a pin number system, reducing the number of hydrant permits and meters required. In FY25, a station at the Middle River Wastewater Treatment Plant was installed and placed into service. Additional locations are under review for potential use/acquisition for future stations, with plans to install another station in FY26. (Beverley Manor District)

- Coles Run Dam Security Improvements: Augusta Water continued to improve the safety and security of the Coles Run Dam by constructing an 8' tall chain link fence to protect the earthen dam. The construction of the fence was completed in FY25. (South River District)
- Shenandoah Valley Airport Waterline Extension: Augusta Water partnered with the Shenandoah Valley Airport, Augusta County, and a private developer on the construction of approximately 4,500 ft of new watermain along Airport Road. This project was completed in FY25. (Middle River District)
- Vesper View Wastewater Treatment Plant Equalization and Headworks Improvements: The Vesper View Wastewater Treatment Plant was constructed in 1985 to serve customers in the Vesper View area. In FY24, a needs assessment was performed by engineering consultants to identify alternatives to improve the existing treatment process, replace aging equipment, and increase process control and performance. The recommendations were to construct a basin to equalize diurnal and wet weather flows along with a new headworks to screen out solids prior to treatment of the liquid stream. Final design and approvals were completed in FY25. Construction is expected to begin in FY26 and continue into FY27. (Middle River District)
- Verona Pump Station Stairs: The Verona Pump Station located at the Middle River Wastewater Treatment Plant receives wastewater flows from the Verona service area and lifts the flows to be treated at the plant. Access to a portion of the station was provided by an aging elevator original to the station. In order to ensure the safety of operators, the project removed the old elevator and installed stairs. Design was completed in FY24 and construction was completed in FY25. (Beverley Manor District)
- Grandview Pump Station Replacement: As part of the pump station replacement program, plans for the construction of a new station adjacent to the existing station were completed in FY23. The project was postponed due to Field Staff workload. Construction is currently budgeted for FY26. (Wayne District)



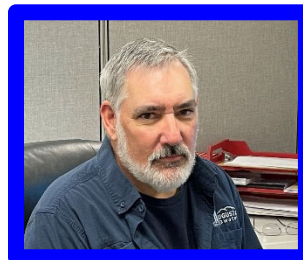
- Rt. 11 South of Staunton/Greenville System Uni-Directional Flushing (UDF): UDF is a process of cleaning water mains and improving water quality. The process involves the development and implementation of a plan showing which valves to close while flushing a main, at scour velocity, for the needed length of time to ensure the main is completely cleaned of sediment/particles. Planning ensures that fresh/clean water is always being moved forward through the distribution system. Plans for the Rt. 11 corridor from the Staunton City Limits to the southern end of the system in Greenville were developed in FY23. Approximately 35 miles of water mains (6"-12") are included in this plan. While the plan has been ready since FY23, the flushing was delayed in FY24 and FY25 due to reduced rainfall resulting in Augusta County being included in the Drought Warning Area by the Department of Environmental Quality. Augusta Water plans to complete the UDF in FY26 depending on weather and staff availability. (Beverley Manor and Riverheads Districts)
- Master Planning: Master Plans are conducted for twenty-year planning periods to identify projects and associated budget costs to provide water and wastewater services to customers in Augusta County. This evaluation is done in coordination with growth areas in accordance with the Augusta County Comprehensive Plan and Future Land Use Areas to estimate future water demands and wastewater flows, while prioritizing improvement projects for deficiencies in existing systems. In FY25, the South River Master Plan was completed and the Master Plan for the Verona-Mount Sidney-Weyers Cave area began, which is expected to conclude in FY27.
- Water System Modeling: In FY25, hydraulic models were created for all ten public water systems Augusta Water owns and operates across Augusta County. The purpose of hydraulic modeling is to simulate and analyze the behavior of water flow and pressure within a water distribution system using a computer. This aids Augusta Water in making informed, data-backed decisions in various aspects of water management to ensure a reliable and efficient supply for all water customers.

The Augusta Water Engineering/GIS Team continues to update the Augusta Water website to provide information regarding projects. This page can be viewed at [www.augustawater.com/currentprojects](http://www.augustawater.com/currentprojects).

Two (2) Meter Techs completed 5,759 work orders. This includes service orders (turn on/off), leak investigations, issues, and delinquent notices.



**Todd Knicely – Meter Tech Supervisor**



**Tommy Frazier – Sr Meter Tech**

Four (4) Customer Service Representatives sent 96,853 regular bills and 4,588 second notices to customers. They processed 4461 payments at the counter, answered 15,168 phone inquiries and payment requests, and processed 21,972 mailed payments. Additional payments were processed with automated and online systems totaling 68,383.



**Left to Right**  
**Sharon Simmons – Customer Service Supervisor**  
**Beverly Dull – Sr Customer Service Representative**  
**Vickie Miller – Customer Service Representative**  
**Laura Lowry – Customer Service Representative**



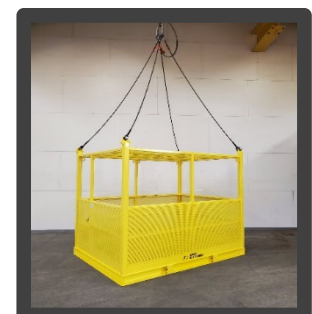
**Safety:** Augusta Water continues memberships with the Safety Committee, the Emergency Preparedness and Security Committee of the Virginia Water Environment Association (VWEA), Virginia American Water Works Association (VA AWWA), and the American Society of Safety Professionals.

All the Emergency Action Plans in the company have been updated. The revised plans have been printed and delivered to each location. The plans cover a wide range of emergencies including but not limited to hurricanes, flooding, fires, and workplace violence. The EAPs include all phone numbers of employees and supervisors for each location and important emergency numbers. Spot checks and tabletop trainings have started at the main locations to ensure employees know where to access the information and brush up on what they need to do in an actual emergency.

Most of the new hire and quarterly safety training has been automated through the KnowBe4 training website. Employees can work on the training at their own pace on the computer or the KnowBe4 app. Trainings from the I.T. and H.R. department are also available on the website.

In August 2024, grant funding applications were requested through VRSA for the following safety/hazard reduction equipment.

A two-man crane basket lift was purchased to eliminate the need for ladders and davit setups when placing employees into clarifier basins and other deep spaces. This is a much safer alternative to climbing over guard rails to access the 30-foot ladder. The basket can also be used to lower materials and tools safely to the employees.



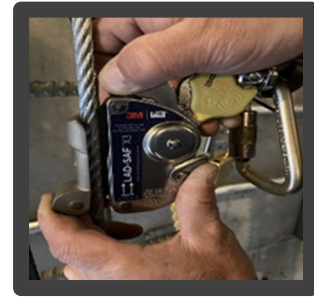
The Maintenance crew received in depth fall protection and confined space training on 7/17/24. The training was held at the new shop training room by Eddie Shelton from our insurance company, VRSA.





The Field Operations Crew received trenching and shoring training also from Eddie Shelton on 9/4/24. Asbestos refresher training from Herman Garcia with Compliance Directive Solutions was held for all supervisors and new workers on 3/4/25.

ITAC Fall Protection Services has been asked to perform an annual competent person inspection of the fixed ladder climbing systems (Lad-Safe) on the Mill Place, Deerfield, White Hill, and Lyndhurst water tanks. Along with their inspections, they also provided user refresher training for nine (9) Augusta Water employees. There were no deficiencies noted on any of the climbing systems from last year's inspection.



On-going monthly tool-box safety training is being conducted for Landfill and Treatment Operations employees at their respective locations.

The Safety Committee is meeting on a monthly basis.

## *Employee Accomplishments*

The following employees received Licenses and Certifications this fiscal year:

Dustin Gaskill – Class 2 Wastewater License  
Matt Lough – Class 4 Wastewater License  
Megan Marvec – Class 4 Wastewater License  
Adam Meek – Class 2 Wastewater License  
Eric Squier – Class 1 Wastewater License  
Steve Bussard – Class 3 Water License  
Jason Campbell – Class 2 Water License

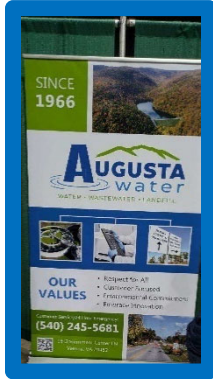
Operators are required to meet specific experience and/or education criteria before being allowed to take the test to obtain their licenses.

Also receiving Certification this fiscal year:

Steve Bussard – Pesticide Applicator Certificate (Water)



## Community Outreach



**County Fair & Riverfest:** Augusta Water had a booth at the Augusta County Fair from July 23 through July 27, 2024 and at the annual Riverfest event held on May 3, 2025. The main display at both events was the small-scale version of the wastewater treatment process. Those who visited each event found the display interesting and enjoyed learning about the treatment process. The younger visitors especially enjoyed the hands-on interaction at the screening tank and the clarifier. We had a total of 16 volunteers at the Fair and eight volunteers at the Riverfest event.

**Riverheads Career Fair:** Several Augusta Water employees participated in Career Day held for approximately 125 fourth-graders at Riverheads Elementary School on March 21, 2025. Hal McWhorter gave a presentation on the wastewater treatment process and presented samples of the various stages of the process. Jason Cook gave a presentation on how to repair a water leak and demonstrated how a pipe “band-aid” is used on a broken water or sewer line. Using a remote-control backhoe, he also gave a demonstration on how backhoes are used on the job site. Jeremy Cook presented a water meter and explained the purpose of it to the students.

On behalf of the Landfill, Nick King gave a presentation about the functions of the Landfill. The students got to see a sample liner and watch a video on the demolition of some boats and a single-wide trailer. Jean Marshall facilitated the event and helped explain to the students the primary functions of Augusta Water. The students especially enjoy the Landfill video and playing with the remote-control backhoe.



***Fort Defiance High School Career Fair:*** On October 4, 2024, Augusta Water was proud to be part of Career Day at Fort Defiance High School, where Seth McCullough and Faun Runkle connected with students interested in the water industry. The display featured key components of a small-scale wastewater treatment plant, offering a visual, interactive way to explain how treatment works. The remote-control excavator returned as a crowd-pleaser, this time challenging students to pick up a piece of pipe with precision and skill. As always, Augusta Water giveaways were a hit.



***Riverheads Elementary School Boo Bash:*** On October 26, 2024, Augusta Water brought some fun to the Riverheads Elementary Boo Bash, where Faun Runkle set up a table and handed out candy straight from our “toilet bowl” treat station. The playful setup drew plenty of laughs from kids and parents alike, proving once again Augusta Water knows how to mix community education with a dash of humor.



***Worlds of Work Career Fair:*** On October 30, 2024, Augusta Water attended the annual Worlds of Work Career Fair, welcoming over 2,500 7th graders from Staunton City, Waynesboro City, Harrisonburg City, and Augusta and Rockingham counties. Our booth was a crowd favorite, thanks to the unforgettable toilet bowl cornhole challenge hosted by Donna Newman, a fun way to teach students why flushable wipes should never be flushed. In the Field Operations section, Nick King and Faun Runkle drew steady lines of participants eager to try their hands at a remote-control excavator, testing their skill in scooping rocks and loading them into a miniature dump truck. Meanwhile, in the Treatment Operations area, Jason Wills and Seth McCullough wowed visitors with a small-scale model of the wastewater treatment process, giving students a hands-on look at how clean water is made possible. Everyone left with new knowledge, big smiles, and plenty of Augusta Water-branded swag.



*Donna Newman, Office Technician*

## ***Employee Appreciation***

***Employee Picnic:*** Augusta Water thanked staff on July 10, 2024 by having an Employee Appreciation Picnic, approximately 90 employees attending. The catered picnic was held at the Stuarts Draft Park Shelter.

***Christmas Luncheon:*** Augusta Water thanked staff on December 11, 2024 by having an Employee Appreciation Christmas Luncheon, with approximately 115 employees attending. The catered luncheon was held at the Frontier Culture Museum Lecture Hall.

## ***Some Interesting Tidbits.....***

***SCADA (Supervisory Control and Data Acquisition):*** The SCADA system continues to assist the operations staff by allowing continuous monitoring and control of facilities through a radio-based system. SCADA is continuing to be upgraded at existing sites by replacing the original RTUs with a SCADAPAK for improved reliability. SCADA radios are replaced on an as-needed basis. SCADA system HMIs and the county wide system have received updates/improvements during FY25.

Overall, 100 sites are on SCADA with 28 of these sites using solar power. The Jolivue Tank mixing system is also solar powered. Two (2) Augusta Water and two (2) ACSB sewer pump stations are being monitored by OmniSiteBeacon and will notify operators of any alarm condition at each of the sites.

There were more than 3,200 texts (alarms) from SCADA which covers Stuarts Draft, Middle River, and Fishersville wastewater treatment plants, the county wide system, and all related pump/booster stations, and tanks to operators and plant maintenance in FY25.

***Augusta Water Security Program:*** As indoor/outdoor lighting needs to be added or repaired, LED lighting is continuing to be installed to reduce operating costs and improve longevity. Efforts were ongoing through FY25 to replace one video surveillance system including several monitors. Lighting upgrades, if needed, will be done at an additional location in FY26.

A security gate has been installed at the Middle River WWTP, which is Augusta Water badge operated or can be opened by plant personnel via computer. Additional security gates have been budgeted for FY26 and FY27 at Fishersville and Stuarts Draft WWTP facilities.

## *Financial Summary*

### **Summary Statement of Financial Condition As of June 30, 2025**

Detailed financial statements will be available for inspection at the Augusta Water main office in Verona, Virginia and on the website at [www.augustawater.com/financials](http://www.augustawater.com/financials).

