



Gwinnett



Water Resources

2025 BUSINESS PLAN

PRESENTATION

Rebecca Shelton, PE
Director

Service Delivery Mission/Function

Protect Public Health

- Water Treatment
- Water Distribution
- Wastewater Collection
- Wastewater Treatment
- Stormwater Services

2024 Accomplishments

- 100% regulatory compliance
- Customer service improvements
- Capital project delivery
 - Eastern Regional Infrastructure Project
- Sewer planning



Approved 2024 Decision Package #1 Update

Two Business Service Associate III's Goal

- Ensure correct documentation and usage of contracts and informal quotes

Update

- Position filled for Water Reclamation
- Interviews underway for the second position at Water Production



Approved 2024 Decision Package #2 Update

Two Construction Manager I's Goal

- Reduce dependence on third party consultants

Update

- Both positions have been filled
- Reduced consultant construction management services for one project by \$357,000



Approved 2024 Decision Package #3 Update

One Trades Tech IV Goal

- Increase number of assets assessed from 7,500 to 9,000 per year

Update

- This position has been filled
- Ordered additional monitoring equipment



Trends

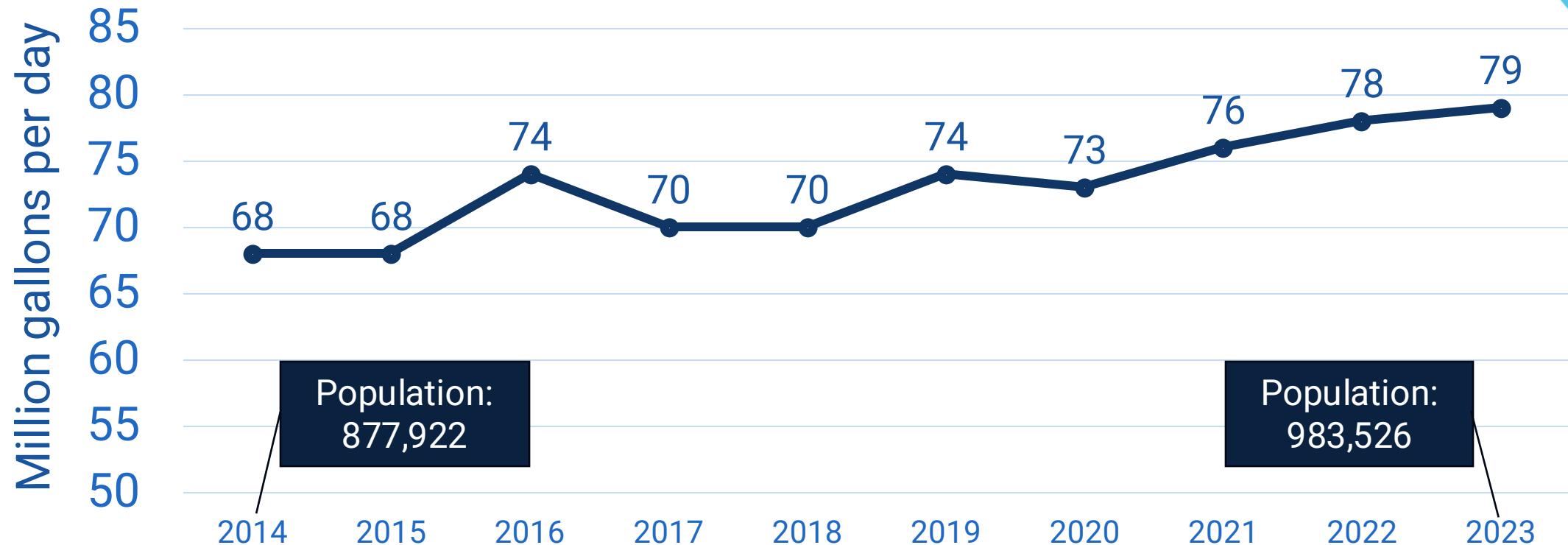
Growth and Maintenance

- Aging infrastructure
- Continued growth in water and sewer customers
- Denser development



Water Production

Average Annual Daily Flows



Trends

Economic environment

- Inflation and budgetary constraints

Purchase	Total % Increase	Period
Manual meter reading services	92%	5 years
Water meter installations	158%	5 years
Chemicals	131%	5 years
Copper pipe	110%	5 years

Trends

Regulatory environment

- Forever chemicals
- Lead and copper



Strategic Plan

- Wastewater capacity
- Asset management and infrastructure
- Rate structure and balancing with affordability



New Operational Request

SCADA System Administrator

- Ensure reliable facility operation
- Support SCADA related network and hardware
- Cybersecurity



New Operational Request

SCADA System Administrator

To design, develop, maintain, and administer critical SCADA networks

Cost: \$149,826

- Salary and benefits: \$110k
- Vehicle and equipment: \$40k



Total Requested Budget

Total 2025 Requested	\$515,226,465
New Operational Request	\$149,826