

Athens-Clarke County Public Utilities Department  
**2025 Capital Improvements Element**

Project  
**4-301**

**Project Name**

Additional Storage, Water Supply Resiliency, and Reliability

**Project Category**

System Expansion

**Project Cost**

\$14,300,000

**Key Elements**

1. Raw water modeling
2. Storage facility intake design
3. Transmission piping design
4. Ensure resilience and reliability of water supplies by connecting a new storage facility to the J.G. Beacham Water Treatment Plant



**Project Description**

Design of a future raw water storage, including the following elements:

- Raw water modeling,
- Pump station and raw water transmission from raw water sources to storage facility,
- Pump station and raw water transmission from raw water storage facility to J. G. Beacham WTP,
- Associated planning and permitting.

Raw water supply from Bear Creek Reservoir, Middle Oconee River, and North Oconee River will be evaluated as operational scenarios for PUD's raw water supply and storage.