

**Project Name**  
Middle Oconee WRF  
Phosphorus Polishing

**Project Category**  
Public Health  
Regulatory Requirements

**Project Cost**  
\$19,400,000

**Key Elements**

- 1. Construction of filtration facilities.
- 2. Meet future effluent Total Phosphorus limit
- 3. Construction of intermediate pump station



**Project Description**

Relocate the existing maintenance building and construct tertiary filters to meet new total phosphorus permit limits. This includes any ancillary equipment needed to meet new permit requirements.

**Additional Notes**

The ancillary equipment has not been identified, but during the design phase of the project, the Public Utilities Department (PUD) will explore all available options. As the project develops, the design including all equipment, will be presented to the Mayor & Commission. The design would incorporate new permit limits and growth in the Middle Oconee Basin. As of November 2025, the new permits have been sent to PUD in draft form, but the PUD anticipates having these in place within 6 months. The PUD is currently exploring adding a new chemical to the process in hopes of eliminating the need to construct a new facility.