

Lowest Acceptable Quality Water Source:

- The UFA is the lowest acceptable quality source of water available for potable water demands for the public supply within the GRU service area.
- GRU utilizes 100% of the reclaimed water generated by the Kanapaha and Main Street Water Reclamation Facilities for beneficial purposes (public access reuse irrigation, wetland enhancement and aquifer recharge projects).
- The applicant will use the lowest acceptable quality water source under section 2.3(e), A.H.

Water Resources Impact Evaluation:

- Groundwater modeling conducted using the North Florida Southeast Georgia (NFSEG) version 1.1 groundwater flow model in combination with the Keystone Heights Transient Model (KHTM) version 2.0 and the GRU subregional groundwater model (2022).
- Staff reviewed model results, aerial imagery, and conducted field inspections and no impacts have been observed to date.
- Staff considered the existing MFLs and all other current data including data associated with OFS including but not limited to LSFIs MFLs.
- The proposed use will not cause harm under sections 2.3(f), 2.3(g), 2.3(h), 2.3(i), 2.3(j), or 3.7, A.H., contingent on compliance with permit conditions.

Minimum Flows and Levels:

- GRU will offset its share of impact to the Lower Sante Fe and Ichetucknee River and Associated Priority Springs (LSFI) Minimum Flows and Levels (MFLs) under both the current and forthcoming LSFIs MFLs and criteria in rule 62-42.300, F.A.C. (as ratified in Chapter 2026-2, Laws of Florida).
- GRU has committed to offsetting its share of impacts to existing MFLs with the following projects:
 - Kanapaha Recharge Wells
 - Sweetwater Wetland Park
 - GRU Recharge Wetlands and Ponds such as:
 - KWRF Wetlands
 - Chapmans Trails Pond
 - Kanapaha Middle School Wetland