- County's Mandatory Reclaimed Water Service Area requires irrigation in all new developments to be supplied by reclaimed water or another alternative water supply.

- The applicant will use the lowest acceptable quality water source under subsection 2.3(e), A.H.

Water Resources Impact Evaluation:

- Groundwater modeling was 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.

- 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 LSFIR MFLs.

- Staff is recommending that SJCUD be required to implement a hydrologic monitoring program designed to ensure that its withdrawals will not cause harm to wetlands surrounding the proposed West Wellfield. Permit conditions have been added that reflect this requirement.

- The proposed use will not cause harm under subsections 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:

- SJCUD will offset its impact to LSFIR MFLs under the newly adopted LSFIR MFLs and criteria in Rule 62-42.300, F.A.C, effective July 1, 2026. Conditions associated with the new LSFIR MFLs have been added to this permit.

- SJCUD is required to identify offset project(s) within 5 years of permit issuance for the increase in impacts associated with the increase in allocation from its 2025 demonstrated demand of 15.41 mgd to its current permitted allocation of 21.58 mgd. Implementation of the offset(s) must be as soon as practicable based on the time required for design, receipt of necessary authorizations, and construction of the project(s), and in no case later than July 1, 2046.

- The permit is conditioned to allow for an increase in allocation to the 2046 demonstrated demand of 27.11 mgd should offset project(s) be identified and implemented that would offset the impacts associated with the increased water use.