

Permittee completed simulations and calculations utilizing the North Florida Southeast Georgia Regional Groundwater Flow Model version 1.1 (NFSEG) in combination with the KHTM local scale model version 2.1 for projected groundwater demands of 32.0 MGD and 34.6 MGD. The files associated with these model simulations were received by the District on February 25, 2026 and have been filed with District Item no.1548235.

The “Cost Participation Agreement No. 1 for Construction and Operation and Maintenance of the Black Creek Water Resource Development” dated August 6, 2021 is in effect until December 31, 2045. The Permittee's additional required offset to address its impacts to Lakes Brooklyn and Geneva MFLs at its 2045 demand of 32.0 MGD is 0.03 feet.

Within 180 days of issuance of this permit, the Permittee must purchase 0.03 feet of lift at the rates described in the “Cost Participation Agreement No. 1 for Construction and Operation and Maintenance of the Black Creek Water Resource Development” to remain in compliance with the Recovery Strategy for Implementation of the Minimum Levels for Lakes Brooklyn and Geneva, Condition 10 of this Permit, and the requirements of Rule 40- 2.301(2)(h), F.A.C., and sections 2.3(h) and 3.8 of the Applicant Handbook: Consumptive Uses of Water (December 11, 2025), relative to the Lakes Brooklyn and Geneva MFLs.

The current “Cost Participation Agreement No. 1 for Construction and Operation and Maintenance of the Black Creek Water Resource Development” dated August 6, 2021, currently expires December 1, 2045. Therefore, the offsets to address impacts to the Lakes Brooklyn and Geneva MFLs will also expire on that date pursuant to the terms of the aforementioned agreement. On or before January 1, 2046, the Permittee must provide documentation that it has offset 0.33 feet of drawdown impacts to the Lakes Brooklyn and Geneva MFLs associated with the 2056 projected groundwater demand of 34.6 MGD. The applicant may choose to purchase offsets from the Black Creek Water Resource Development project or to implement other projects to address the 0.33 feet of drawdown impacts. If 0.33 feet of impacts are not addressed on or before January 1, 2046 the permit allocation will be reduced to 21.08 mgd.

38. Permittee’s total offset (or “flow”) to address its proportionate share of impact to the Lower Santa Fe and Ichetucknee River and Associated Priority Springs (LSFI) MFLs, as established by rule 62-42.300(1), F.A.C., effective June 10, 2015, is:

Ft. White Gauge

12.18 cfs of flow at the Ft. White gauge which is comprised of 1.96 cfs resulting from Permittee's average water use for the years 2014-2018 and 10.22 cfs for the Permittee's water use over and above the years 2014-2018;