

All data must be submitted to the District in a District-approved electronic format readable by the District's computerized database.

41. At least 30 days prior to the construction of proposed wells in any new wellfield, the following items must be submitted for District approval
 - a. An aquifer testing plan in accordance with the Guidelines for Developing and Conducting an Aquifer Performance Testing Program outlined in Appendix D of the Applicant's Handbook, Consumptive Uses of Water, unless a District approved aquifer performance testing program was already performed for a well in the same wellfield drilled to the same water-bearing zone.
 - b. A summary of proposed monitoring to be performed, including but not limited to water quality and water level monitoring, during and after the construction of the new wellfield.
42. Within 60 days after completion of any aquifer performance testing program, the permittee must submit to the District for approval a hydrogeologic report and evaluation detailing the results of the aquifer performance testing program.
43. Permittee's total required offset (or "lift") to address its share of impact to Lakes Brooklyn and Geneva minimum flows and levels (MFL) as established by Rule 40C-8.031(5), F.A.C., effective September 28, 2021, is 0.17 feet which is comprised of 0.04 feet of lift for the impact from its 2014–2018 average water use towards the recovery in Lake Brooklyn and 0.13 feet of lift so as to offset the impact from water use over and above its 2014-2018 average use. The determination of the amount of lift needed to offset the impact on Lakes Brooklyn and Geneva MFLs from Permittee's water use is based upon an allocation of 23.6 MGD and the offset as described in condition 36 of CUP 1198-8, and the North Florida Southeast Georgia Regional Groundwater Flow Model version 1.1 (NFSEG) in combination with the KHTM local scale model version 2.0 simulation run by the District on June 17, 2021, and provided to Permittee on June 22, 2021. The files associated with this model simulation have been filed with District Item no. 1426567 and made a part of the application file for permit no. 1198-8.

Permittee has elected to participate financially in the construction and operation of the Black Creek Water Resource Development Project as a means of addressing its proportional share of the required recovery of the MFLs for Lakes Brooklyn and Geneva and to ensure its future water use as specified above complies with the Lakes Brooklyn and Geneva MFL criteria by not causing a violation of the Lakes Brooklyn and Geneva MFLs. Permittee has entered into "Cost Participation Agreement No. 2 for Construction and Operation and Maintenance of the Black Creek Water Resource Development" with the District dated August 12, 2021, to purchase 0.17 feet of lift associated with the Black Creek Water Resource Development Project. Permittee is, therefore, in