

18 November 2022

Mr. David M. Griffin, P.E.
Program Manager
Safe Dams Program
Georgia Department of Natural Resources
2 Martin Luther King, Jr. Drive
Atlanta, Georgia 30334

**Subject: Status Update - Petit Lake Dam (Permit #112-009-00462)
Pickens County**

Dear Mr. Griffin:

On behalf of Big Canoe Property Owners Association (POA), Geosyntec Consultants, Inc. (Geosyntec) is providing this letter as a follow-up to the correspondence received from Georgia Safe Dams Program (GSDP) with the subject *Petit Lake Dam*, dated 07 November 2022 and regarding the low-level outlet (LLO) at Lake Petit Dam (Dam).

The POA has received proposal responses from specialty contractors to test the LLO while protecting dam safety. A contractor has been selected and contract negotiations are underway. The selected contractor has elected to perform the work utilizing a phased approach, including an initial data gathering phase and a final implementation phase.

- The data gathering phase is planned for early December and will include camera inspection, direct cleaning, and trial access to understand measurements and durations to allow the contractor to finalize their work plan for implementation. This initial phase has an anticipated completion date of 16 December 2022.
- The implementation phase will commence next and will initially include the: (i) development of the contractor's approach and work plans; and (ii) manufacturing and procurement of any specialty equipment and/or parts required for the LLO testing. Once these are complete, the LLO test will be performed. The testing of the LLO is anticipated to be complete by 31 March 2023.

The completion dates associated with the LLO testing are subject to successfully executing a contract with the selected contractor, and the manufacturing and supply chain timeline associated with procurement of any required specialty equipment/parts. We will keep the GSDP updated with any changes of this schedule, should they occur.

Additionally, the POA plans to provide a date specific schedule for submitting plans and permit update information for the proposed drain modifications and/or replacement of the LLO no later than 15 December 2022.

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If you have any further questions, feel free to contact us at 423.385.2310.

Sincerely,



Jamey Dotson, P.E. (GA, AL, NC, TN)
Senior Principal Engineer and Engineer of Record
Geosyntec Consultants, Inc.

cc: Big Canoe Property Owners Association
Wesley MacDonald, P.E., Geosyntec Consultants