

02 December 2024

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: Requested Modifications – Operation Permit No. 112-009-00462-A-01
Lake Petit Dam
Pickens County, Georgia**

Dear Mr. Griffin:

On behalf of Big Canoe Property Owners Association (POA), Geosyntec Consultants, Inc. (Geosyntec) is requesting modifications to items listed in Sections 6.2, 6.6, and 6.10 of the existing Operation Permit (Permit) for Lake Petit Dam (Dam), issued on 06 June 2024.

The proposed modifications are included below and are proposed due to: (i) the additional design and subsequent construction effort and schedule for the revised spillway modifications based on the scope presented in our routine update meetings with the Georgia Safe Dams Program (GSDP) in August, September, and October 2024; and (ii) recent experience with contracting suitable contractors to perform work outlined in the Permit, particularly the uncertainty of their schedules until the design, bidding, and material procurement processes are complete.

The proposed modifications are as follows:

1. Section 6.6: *“Plans and any other design documents required for repair of the service spillway shall be submitted to the Division by December 2, 2024.”*
 - a. Modify the date of 02 December 2024 to 28 February 2025.
2. Section 6.6: *“Service spillway repair shall be completed within 12 months of approval of the design documents.”*
 - a. Modify the time of repair completion from 12 months to 24 months to match requested language in Section 6.10 (see Item 3).
3. Section 6.10: *“Approval of the design documents may be rescinded if construction in Special Conditions 6.1, 6.2, and 6.6 has not been completed within 24 months of the date of this permit.”*
 - a. Modify such that the Special Condition 6.6 spillway repairs are to be

Mr. David Griffin, P.E.
02 December 2024
Page 2

completed with 24 months of the design being approved by GSDP, while the Special Condition 6.1 seepage collection system modifications and Special Condition 6.2 low-level outlet rehabilitation are to be completed within 24 months of the original permit issuance.

The extended durations above do include contingency to account for uncertainty in timing and scheduling of items that are not directly controlled by the POA or Geosyntec (e.g., contractor schedules, unknowns that arise during construction, and document review times).

Thank you for your consideration of these proposed modifications. If you have any further questions, feel free to contact us at 423.385.2310.

Sincerely,

A handwritten signature in blue ink that reads "Vernon James Dotson, Jr." in a cursive style.

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

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