

Memorandum

Date: 10 December 2021
To: David Griffin, P.E., Georgia Safe Dams Program (GSDP)
From: Wesley MacDonald, P.E., Geosyntec Consultants (Geosyntec)
Subject: Lake Petit Dam Pre-Design Meeting: Meeting Minutes

Location/Date/Time:

Teleconference / 02 December 2021 / 1:00 pm EST

Attendees:

Georgia Safe Dams Program (GSDP):

David Griffin, P.E., Kate Betsill, and Caroline Walden

Big Canoe Property Owners Association (POA):

Scott Auer and Anu Saxena, P.E.

Geosyntec Consultants (Geosyntec):

Wesley MacDonald, P.E., Jamey Dotson, P.E., and Conrad Ginther, P.E.

Meeting Highlights:

Discussions from the meeting are detailed below:

Geosyntec summarized maintenance items that have been completed and are planned for Lake Petit Dam (Dam).

Geosyntec presented results of the Hydrologic and Hydraulic (H&H) study that informed planned repairs and replacements to the existing low-level outlet (LLO) and spillway at the Dam and discussed the lake storage volume.

Geosyntec presented the spillway and LLO alternatives considered and proposed an alternative to replace both the LLO and spillway. GSDP concurred with the direction the team is heading with regards to the conceptual alternative proposed to take to detailed design for permitting.

The team discussed the subsequent design elements and submittals needed for the permit to construct a replacement of the Dam spillway and LLO and agreed that Geosyntec will provide supporting documentation to revise the lake storage volume to GSDP for review prior to permit submittal and will finalize this information in the permit.