



April 10, 2017

Mr. Brian Shane Cook, PE, LSIT
State Dam Safety Engineer
NC DEQ - Land Quality Section
512 N. Salisbury Street, Room 519
1612 Mail Service
Raleigh, NC 27604

Subject: Project 17C21008.00, Woodlake Dam Temporary Breach Design – Concept Submittal, Vass, NC

Dear Mr. Cook:

SCHNABEL ENGINEERING SOUTH, P.C. (Schnabel) is pleased to submit our concept for the breach design at Woodlake Dam on the behalf of Woodlake CC Corp. (WCCC). This report includes tables, and appendices with relevant data collected for this design.

We appreciate the opportunity to be of service for this project. Please call us if you have any questions regarding this report.

Sincerely,

SCHNABEL ENGINEERING SOUTH, P.C.

A handwritten signature in black ink that reads 'R. Indri'.

Robert Indri, PE
Associate

RTI:LS:MEL

Distribution:

Client (1 Copy),
Attn: Chris Meng and David Harris

NCDEQ: Dam Safety (2 Copies)
Attn: Shane Cook, PE; State Dam Safety Engineer

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