PINKHAM & GREER
CIVIL ENGINEERS
28 VANNAH AVE. PORTLAND, ME. 04103
Tel: 207.781.5242 Fax: 207.781.4245

File: 17122

July 20, 2017

Ms. Jennifer Harris
Maine DEP
312 Canco Rd
Portland, ME 04103

Mr. Eric Hamlin
Maine DEP
Bureau of Remediation and Waste Management
312 Canco Road
Portland, Maine 04103

RE: ICE POND, PEAKS ISLAND
PROJECT DESCRIPTION AND AVOIDNACE AND MINIMIZATION STATEMENTS

Dear Jen & Eric,

The existing Dam at the Ice Pond is in desperate need of repair. Attached are the NRPA Application with the Wetlands Report for the repair of the existing Ice Pond Dam and the Dredge Disposal Application with the Soils Testing Report. Our plan includes the following:

1. Install erosion control measures.
2. Create an access platform of gravel along the back of the dam. This will replace the eroded material.
3. Dewater the pond.
4. Dredge in front of the dam approximately 200 cubic yards of material.
5. Stockpile the dredge material on site and cover with 6" of topsoil.
6. Repair the front of the dam.
7. Install a new outlet pipe.
8. Install a riprap overflow channel.
9. Loam and seed all disturbed areas.
10. Remove temporary erosion control measures.

Please note we will be impacting 156 sq. ft. of wetland. We have avoided the wetland areas on site by accessing the dam from the road side of the site, reducing the back slope to 2:1.

All the dredge fill will be placed at least 25 feet from the stream.

We believe this project's goals will be met with the least amount of wetland impacts.

We have noticed the project for both the NRPA Application and the Reduced Procedures for Beneficial Reuse of Dredge Material.

We hope to complete this project this fall.

Let me know if you have any questions.

Sincerely,

PINKHAM & GREER,
CIVIL ENGINEERS

Thomas S. Greer, P.E.

cc: (1) John Whitman, (1) Jay Clement, (1) City of Portland-Planning (1) File

Enclosures

TSG/rjs