WALSH
ENGINEERING ASSOCIATES, INC.

March 6, 2018

Ms. Barbara Barhydt
Portland City Hall
389 Congress Street
Portland, Maine 04101

RE: Plan Revisions
Level II Site Plan Application
Shoreline Stabilization, Deck Post
10 Trefethen Avenue, Peaks Island
Tx Map 90, Block L, Lot 6
Tax Map 90 Block K, Lot 3

Dear Ms. Barhydt:

Minor revisions were made the plan set following a recent site visit. The recent warm weather allowed for better viewing of the existing conditions of the project since the ice and snow buildup has melted. The following revisions were made to the plans.

1. The existing granite blocks at the base of the deck posts were added to the plan.
2. The design of the deck pier stabilization has been modified to provide additional granite blocks stacked on top of the existing blocks. This is a better design alternative because it significantly reduces the footprint of the deck pier stabilization and therefore reduces the overall impact to the resource to a total of 227 square feet.
3. The design of the boulder revetment shoreline stabilization has been revised to provide a 1'± deep channel to key in the boulders in lieu of pinning the boulders to the ledge.
4. A small patch of marsh grass near the vicinity of the project was located, per ACOE request. The project will not result in any impact to marsh grass or eelgrass.
5. The Mean High Water (MHW) line has been added to the plan, per ACOE request.

Please contact me if you have any questions.

Respectfully,

Silas Canavan

Silas Canavan, PE
Walsh Engineering Associates, Inc.