TO:

Andrea Lapointe, Project Manager

Dept. of Environmental Protection, Bureau of Land & Water Quality

FROM:

Department of Marine Resources (DMR)

SUBJECT:

REQUEST FOR PROJECT REVIEW,

PROJECT:

DEP Application #:

L-18936-4E-B-N

Applicant:

Jacqueline Lee

Location:

Vinalhaven (Young Cove (aka Calf Cove), Fox Island

Thorofare)

Type of Project:

Float Haul-outs

The above proposed project has been carefully reviewed and considered by DMR personnel.

DMR understands that the applicant is proposing to construct two 8x8 timber frame float haulouts. A 50 ft. x 10 ft. frame would be parallel to the north side of an existing boathouse that is supported over the intertidal by concrete piers, and a 50 ft. x 12 ft. frame would be parallel to the south side of the boathouse. Both would extend from the upland to be even with the seaward end of the boathouse which is just above Mean Low Water (MLW). These would be supported by concrete pads at the landward and seaward ends and by a concrete pad and timber/stone crib in the center. Four floats (two to utilize each haul-out) would be hauled at hide tide and stored on the upland during the "off" season.

The proposed project site is within a small tidal cove. The upland is grassy with a mix of trees. The intertidal is rock and ledge with abundant rockweed.

This project as proposed should not cause any significant adverse impacts to marine resources, traditional fishing, recreation, navigation, or riparian access. It would be preferable if stub piles or short posts, possibly pinned to ledge, could be utilized to support the timber frame rather than concrete pads and/or timber/stone cribs. Stone for cribs if they are necessary should be brought in and not taken from the intertidal. It should be noted that pressure-treated timber stored on the upland to be air-cured should be "stickered" with smaller pieces of wood for example to allow air circulation around all surfaces rather than storing them in a pile as was apparently done in this case.

Brian M. Swan

**DMR Environmental Coordinator** 

Date: October 14, 2011