TO:

Erle Townsend, 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-25485-4P-B-N

Applicant:

VanCor Living Trust (Marjorie Perrier)

Location:

Vinalhaven (Indian Creek)

Type of Project:

Pier, Ramp & Float

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

DMR understands that the applicant is proposing to construct an 8 ft. x 100 ft. pier to extend from above the Highest Annual Tide (HAT) to just below Mean Low Water (MLW). This would be supported by 22, 12 inch diameter piles. The pier would have a NW - SE orientation with an average deck height of  $\sim$  10 ft. above the intertidal substrate. A  $3\frac{1}{2}$  ft. x 30 ft. ramp would connect to a 10 ft. x 20 ft. float to provide  $\sim$  3 ft. of water at MLW according to the permit application. The float would be stored in an upland location during the winter.

The proposed project site is located on the easterly shore of Indian Creek across from Lanes Island. The upland contains a mix of trees and bushes and a house 150 ft. from the shore. The supratidal is ledge. The intertidal is ~ 90 ft. wide. The upper intertidal is ledge/boulder/cobble with abundant rockweed. The mid and lower intertidal is mudflat. DMR has identified eelgrass as being in the area through aerial photography. The permit application describes eelgrass as being "absent". Mussels, clams and marine worms are described as "occasional". There are other pile supported piers along this shore to the north.

This project as proposed should not cause any significant adverse impacts to traditional fishing, recreation, navigation, or riparian access. <u>Adverse impacts to marine resources should not be significant provided the float and any associated moorings are not placed over any area of eelgrass.</u>

Brian M. Swan

DMR Environmental Coordinator

Date: April 3, 2012