

TO: **Beth Callahan**, 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-25500-4P-A-N
Applicant: William Kirill
Location: Camden (Sherman Cove)
Type of Project: Pier, Ramp & Float

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

DMR personnel conducted a site visit on November 3, 2011 at 1015 (low water approx.: 1140).

DMR understands that the applicant is proposing to construct a 6 ft. x 40 ft. pier to extend from approximately Mean High Water (MHW) to just above Mean Low Water (MLW). This would be supported by six 12 inch diameter piles pinned to ledge. The pier would have an E - W orientation with an average deck height of ~ 20 ft. above the intertidal substrate (~ 10 ft. above MHW). A 3 ft. x 45 ft. ramp would connect to a 12 ft. x 30 ft. float to provide ~ 5 ft. of water at MLW according to the permit application. The float would be secured by granite blocks and chain seaward and chain to ledge landward.

The proposed project site is located on the eastern shore of Sherman Cove. There are no other piers along this shore. There are two piers on the opposite, western shore of the cove, and one near the end of Sherman Point to the south. A mooring field is in the center of the cove. The upland contains mature oak trees and some smaller spruce and pine. The supratidal is ledge. The intertidal is a continuation of the supratidal ledge, ~ 40 ft. wide, with abundant rockweed cover. DMR has identified eelgrass through aerial photography as being in the vicinity, however it is described in the permit application as being "absent" at the project site.

This project as proposed should not cause any significant adverse impacts to marine resources, traditional fishing, recreation, navigation, or riparian access. The proposed deck height appears to exceed the town's ordinance that limits deck heights to 6 ft. above MHW. This conflicts with the Federal Emergency Management Agency's (FEMA's) greater than 6 ft. above flood plain requirement. The pier would be outside of the town's Sherman Cove pier prohibition area.¹

Brian M. Swan
DMR Environmental Coordinator
Date: November 17, 2011

¹ Personal communication with Steve Wilson, Camden Code Enforcement Officer, Nov. 16, 2011.