

TO: **Andrea Lapointe**, Project Manager
Dept. of Environmental Protection (DEP),
Bureau of Land and Water Quality Control

FROM: Department of Marine Resources (DMR)

SUBJECT: REQUEST FOR PROJECT REVIEW,

PROJECT: DEP Application #: L-25496-4P-A-N
Applicant: Byron Gilchrest
Location: St. George (Port Clyde)
Type of Project: Pier, Ramp, Float & Beach Access

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

DMR understands that the applicant is proposing to construct a 5 ft. x 70 ft. pier that would extend from above the Highest Annual Tide (HAT) to approximately 20 ft. above Mean Low Water (MLW). This would be supported by a concrete abutment on ledge above HAT and a granite block pier 12 ft. x 12 ft. at the base at the seaward end of the pier which would be constructed in "open" fashion. The pier would be accessed by a set of stairs from the upland. A 3 ft. x 60 ft. ramp would connect to a 16 ft. x 26 ft. float that would provide approximately 1 ft. of water at MLW according to the permit application and be secured by granite blocks and chain. The pier would have a WSW - ENE orientation with an average deck height of ~ 12 ft. above the intertidal substrate. The pier would be accessed by a set of stairs and landings from the upland. The applicant also proposes to include a 3 ft. x 30 ft. ramp from the mid point of the pier back to a granite block above HAT to access the beach. A barge would be used for construction and material delivery.

The proposed project site is on the easterly shore of Deep Cove in the lower St. George River. The upland is developed with a house. The supratidal is steep ledge bank ~ 30 ft. high that has a mix of trees. The upper intertidal is boulder/ledge. The mid and lower intertidal is boulder/cobble with coarse sand. The subtidal is mixed coarse/fines. Rockweed is abundant. Eelgrass is described as being "absent". There is another pier located to the northwest ~ 1,000 ft. away on the other side of Deep Cove that is used to support commercial fishing.

This project as proposed should not cause any significant adverse impacts to marine resources, traditional fishing activity, navigation, or riparian access.

Brian M. Swan
DMR Environmental Coordinator
Date: November 14, 2011