From: Nault, Denis-Marc

Sent: Wednesday, January 5, 2022 11:44 AM

To: Green, Robert L

Subject: DMR comments - Ward Rec Pier - Lincolnville

Attachments: Lincolnville_Ward_RecPier_01_22.docx; concerning ward application

doc-2.pdf; Ward Application for pier in Lincolnville; Re: 300 Foot Pier/ Dock Construction in Lincolnville on Penobscot Bay; Ward Pier - Masakowski concerns 12-20.pdf Bob,

Attached are my comments for the Ward rec Pier in Lincolnville along with some emails/letter received with concerns with the proposed pier.

Denis Denis-Marc Nault, Supervisor

Maine Department of Marine Resources

Division of Shellfish Management

22 Coaling Station Ln.

Lamoine, ME 04605

Cell: (207) 592-0512 denis-marc.nault@maine.gov

Municipal Shellfish Program Web

DMR Wetlands Alteration Project Review

Denis-Marc Nault

Project Information

Review Date 1/4/2022

DEP Application#: L-29402-4P-A-N

Applicant: Randall Ward and Kristyn Morrisey-

Ward

Contact: Tim Forrester, Atlantic Environmental

Location:

Lincolnville DEP Contact:

Robert Green

Type of Project: Recreational Pier

DMR Reviewer: Denis Nault

Project Description

The applicant proposes to construct a $6' \times 300'$ permanent pier with a seasonal $3' \times 55'$ ramp and a $16' \times 30'$ float. The pier will be supported by six (6) granite block cribs. The two inshore granite cribs will be $10' \times 10'$ and the third crib $11' \times 11'$. The two outer most granite cribs will be $12' \times 12'$

The float will be secured with mooring lines to the granite crib on the landward side and mooring anchors on the seaward side. The height of the pier is approximately 10' to 16' above the cobble beach. Total direct impact to the inter-tidal and subtidal marine environment is approximately 268 sqft.

The ramp and float will be fabricated off-site and brought to the project location by water. All pier construction will be from a barge.

Site Description

The project location is on the eastern shore of Lincolnville approximately 2200 ft south of the Islesboro State Ferry terminal. This area is residential with light recreational and some commercial fishing use. There is some piers 1 mile to the north and one is approximately 270 feet long.

Habitat in the upper intertidal is large rock and cobble throughout the inter-tidal. The mid and lower intertidal has moderate rockweed covered boulder/cobble and mixed coarse and fines.

Shellfish harvesting is prohibited in the project location. No shellfish resources have been documented along this shoreline. No eelgrass resources are known to exist in the project footprint but there is some eelgrass mapped just to the north of the project site.

A site visit was conducted by DMR on Wednesday 12/29/2021 at 12:00 pm. Low tide was at 12:34 pm and a -0.4 ft height. No shellfish, marine worms or crabs were found of observed.

Project Impact

The proposed project should have minimal impact on marine resources or habitat. The length of the pier is needed to reach appropriate sub-tidal water depth for the applicates vessel. The MLW depth at the inner float is approximately 4 feet. The area around the proposed pier has limited lobster fishing in the area due to the proximity of Shag rock and MLW water depth.

The float will not rest on the intertidal and will be removed seasonally. The ramp and float will be stored at an upland location in the off-season.

There has been several neighbors and residents of Lincolnville expressing concerns about impacts to the marine environment, fishing activities and navigation. (See attached letters).

The relatively shallow inter-tidal water depth even at high tide and lack of marine resources should not impact the marine environment. The use of granite block spaced in the open face configuration should allow good interstitial spacing and similar substrate to allow colonization of macro algae, also good habitat for certain juvenile marine species and forage for other marine species.

No impact on traditional fishing, recreation, navigation, or riparian access is expected.

DMR does not consider recreational paddle craft as normal marine boating/navigation concerns. Navigation issues usually involved access to an abutting property pier/dock system.

There are many similar piers across the coast of Maine in more critical marine habitats with minimal impacts.

Unsigned , but by Denis-Marc Nault DMR Environmental Coordinator/Shellfish Coordinator