

Information for File # 2013-04232-JRS

Applicant: Town of Nasewaupée, Mr. Steve Sullivan

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Primary County: Door

Section: 31

Township: 28 North

Range: 25 East

Information Complete On: November 21, 2013

Posting Expires On: December 21, 2013

Authorization Type: LOP-06-WI

This application is being reviewed in accordance with the practices for documenting Corps jurisdiction under Sections 9 & 10 of the Rivers and Harbor Act of 1899 and Section 404 of the Clean Water Act identified in Regulatory Guidance Letter 07-01. We have made a preliminary determination that the aquatic resources that would be impacted by the proposed project are regulated by the Corps of Engineers under Section 404 of the Clean Water Act. Our jurisdictional review and final jurisdictional determination could result in modifications to the scope of the project's regulated waterbody impacts and compensatory mitigation requirements identified below.

Project

PROJECT DESCRIPTION AND PURPOSE:

The Town of Nasewaupée is proposing a beach nourishment project located at Haines Park in Door County, WI. The project would include the placement of approximately 2 feet of additional sand throughout 1.47 acres of existing degraded beach. The landward side of the beach would have low (2-3 foot) dunes constructed that would be planted with native grass species. Sand would then be tapered/sloped lake ward to meet existing lakebed. 3 cordwood paths would also be included in the construction to allow pedestrian access to the beach.

The purpose of the proposed project is to improve water quality at the beach location for continued recreational use. The existing beach is flat, comprised of fine sands and has a large swash zone. This environment allows for standing water that attracts waterfowl to the area. These conditions have resulted in elevated counts of E. coli that resulted in 15 beach advisories/closures from 2003 to 2011. The elevated and sloped nature of the proposed beach would likely prevent water from collecting and becoming a water quality issue. The constructed dunes would slow overland flow, increase infiltration, remove or break down potential pollutants and serve as a visual barrier for waterfowl.

NAME, AREA AND TYPES OF WATERS (INCLUDING WETLANDS) SUBJECT TO LOSS:

The project would result in the discharge of fill material into 1.47 acres of Green Bay. This would not result in the loss of any waters, as the area will continue to be lakebed.

ALTERNATIVES CONSIDERED:

Alternative beach size and configurations were considered during the planning of the project. The beach size was chosen because it maximizes the usable space for recreation, while allowing for the inclusion of significant water quality improvement features. Relocation of the beach area into a more upland position was also considered. This alternative was eliminated, as this would require the destruction of an existing forested, infiltration area.

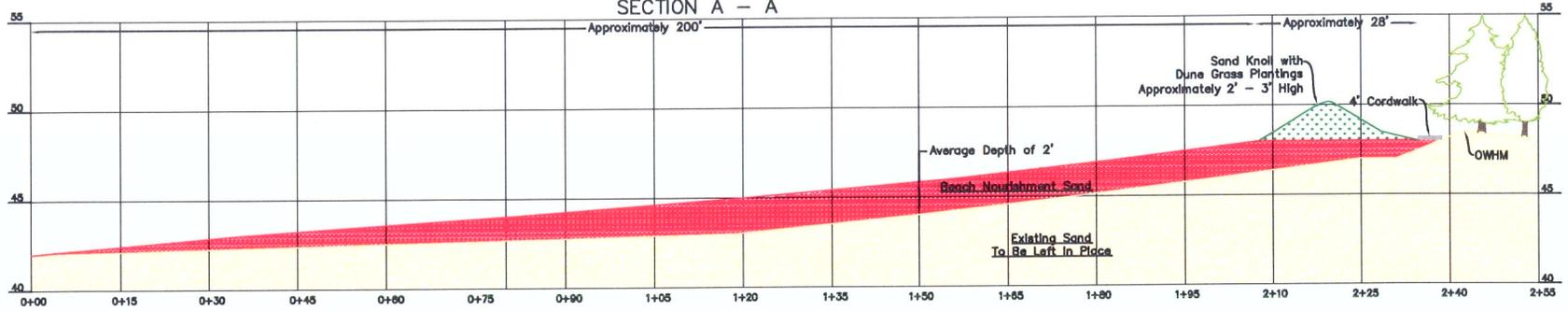
COMPENSATORY MITIGATION:

No compensatory mitigation was proposed for the project.

Drawings See attached.



SECTION A - A



SECTION B - B

