

Information for File # 2010-02828-JRS

Applicant: Mr. Dean Haen
Brown County Port & Resource Recovery Department

Corps Contact: Joey Shoemaker

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Primary County: Brown

Section: 19

Township: 24N

Range: 21E

Information Complete On: February 5, 2014

Posting Expires On: March 7, 2014

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 and Section 10 of the Rivers and Harbor 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 above. An approved jurisdictional determination will be made prior to reaching a permit decision, and will be posted on the St. Paul District web page at <http://www.mvp.usace.army.mil/>.

Project

PROJECT DESCRIPTION AND PURPOSE: Renard Island was constructed by the Corps of Engineers as a dredge disposal facility. In 2010 the Corps constructed an access road to the island to facilitate placement of cover material as part of the island's closure plan. The Corps plans on removing the access road, in the near future, in accordance with their final closure plan. Brown County would like to use the island for future recreational opportunities for the community. Because the access road was originally authorized as a temporary road, Brown County would like to take ownership of the road and are proposing to make it a permanent structure. Brown County is proposing small changes to the existing road, which include removal of three culverts and placement of a 7' x 16' x 50' box culvert. Converting the existing road to a permanent structure would allow Brown County to continually use the island for recreational purposes.

NAME, AREA AND TYPES OF WATERS SUBJECT TO LOSS: The project would result in the discharge of fill material into 1.95 acres of Green Bay. The road has already been constructed, but, is scheduled to be removed as part of the Corps of Engineers closure plan for Renard Island. Brown County would like to make the road permanent.

ALTERNATIVES CONSIDERED: Several design changes and alternatives were considered to minimize or avoid impacts to the waters of Green Bay. Re-constructing the access road to include large spans and/or a series of box culverts was considered, but eliminated due to cost. The no action alternative would result in the total removal of the road. This alternative was eliminated because it would not allow Brown County to utilize the island for the community.

Further minimization of the road is currently being considered by design engineers. Brown County has stated that they could further minimize the road size, if engineers approved the smaller design.

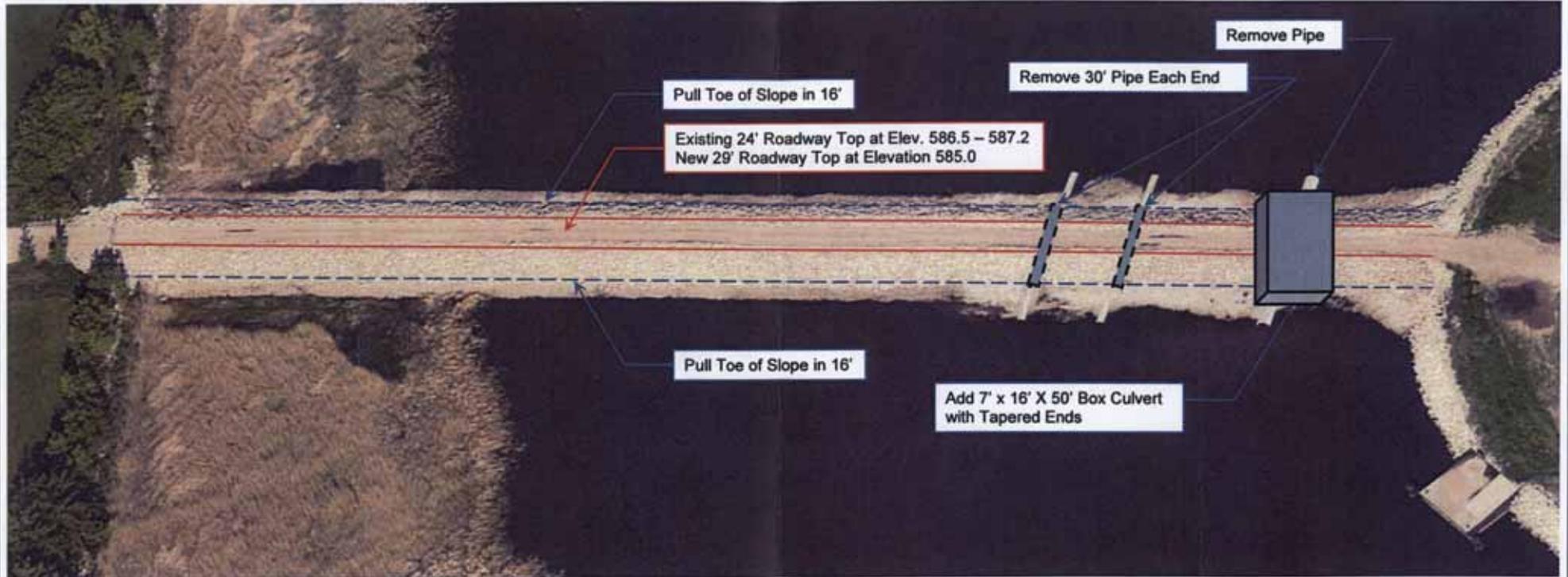
COMPENSATORY MITIGATION: To offset losses of aquatic bed due to the proposed action, the applicant is proposing to install tree drops along the south side of Renard Island. Tree drops would be installed according to the WDNR "Fish Sticks: Best Practices Manual." This would enhance 27.75 acres of aquatic habitat within the backwater area of the island.

Drawings See attached.



PROJECT LOCATION MAP

PROJECT RENARD ISLAND CAUSEWAY				JOB NO.	
SUBJECT PERMANENT CAUSEWAY DESIGN				SHEET NO. 1 1 OF	
ORIGINATED BY PAF	DATE 1/8/14	SCALE NTS	REVISED 1/25/14	CALC. NO.	REV. NO. 1



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