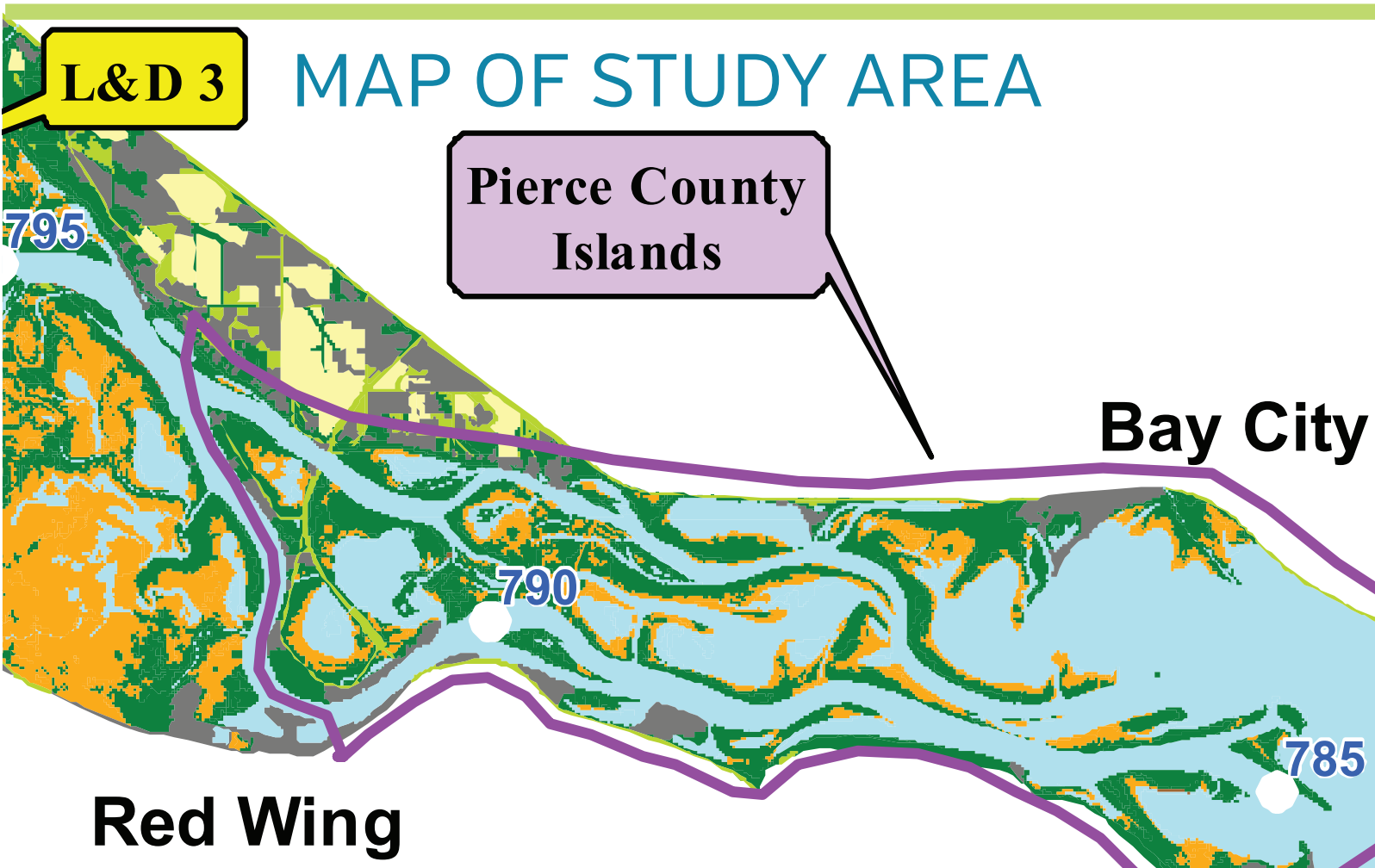


UPPER POOL 4, PIERCE COUNTY ISLANDS

HEAD OF LAKE PEPIN - SECTION 1122 PILOT










PROJECT SUMMARY

The U.S. Army Corps of Engineers, in partnership with the Wisconsin Department of Natural Resources (WDNR), plans to construct islands in the Mississippi River at the Head of Lake Pepin to restore backwater habitat that lies within the Pierce County Islands Wildlife Management Area. This area, which is located between Mississippi River miles 785 and 790, was established by the state of Wisconsin to provide habitat for migratory waterfowl, water birds, fish and other wildlife species, as well as provide educational and recreational opportunities to the public.

REVOLUTIONIZING DREDGED MATERIAL MANAGEMENT

The Upper Pool 4 Islands Complex Project, as it is called, was 1 of 10 projects selected out of 95 proposals submitted throughout the United States for a pilot program to use dredged material to improve habitat. Projects were selected as having a high likelihood of delivering environmental, economic and social benefits. The Corps will use dredged material removed from Reads Landing Dredged Material Placement Site in Lower Pool 4, located just north of Wabasha, Minnesota, to construct the islands. The island construction project could use up to 300,000 cubic yards of dredged material.

CURRENT OBJECTIVES FOR HABITAT RESTORATION

-  1 Increase the health, diversity, and acreage of emergent and floating leafed aquatic vegetation
-  2 Increase the health, diversity, and acreage of submerged aquatic vegetation
-  3 Improve and increase the quantity and quality of wetland habitat for backwater waterfowl species
-  4 Protect existing shoreline habitat and increase the linear feet of sheltered bank and associated littoral habitat for use by marsh and water birds, shorebirds, aquatic mammals, amphibians, and reptiles
-  5 Improve and increase the overall health and quantity of floodplain forest
-  6 Improve or maintain the quantity and quality of habitat for riverine aquatic species
-  7 Increase the quantity and quality of backwater fish habitat



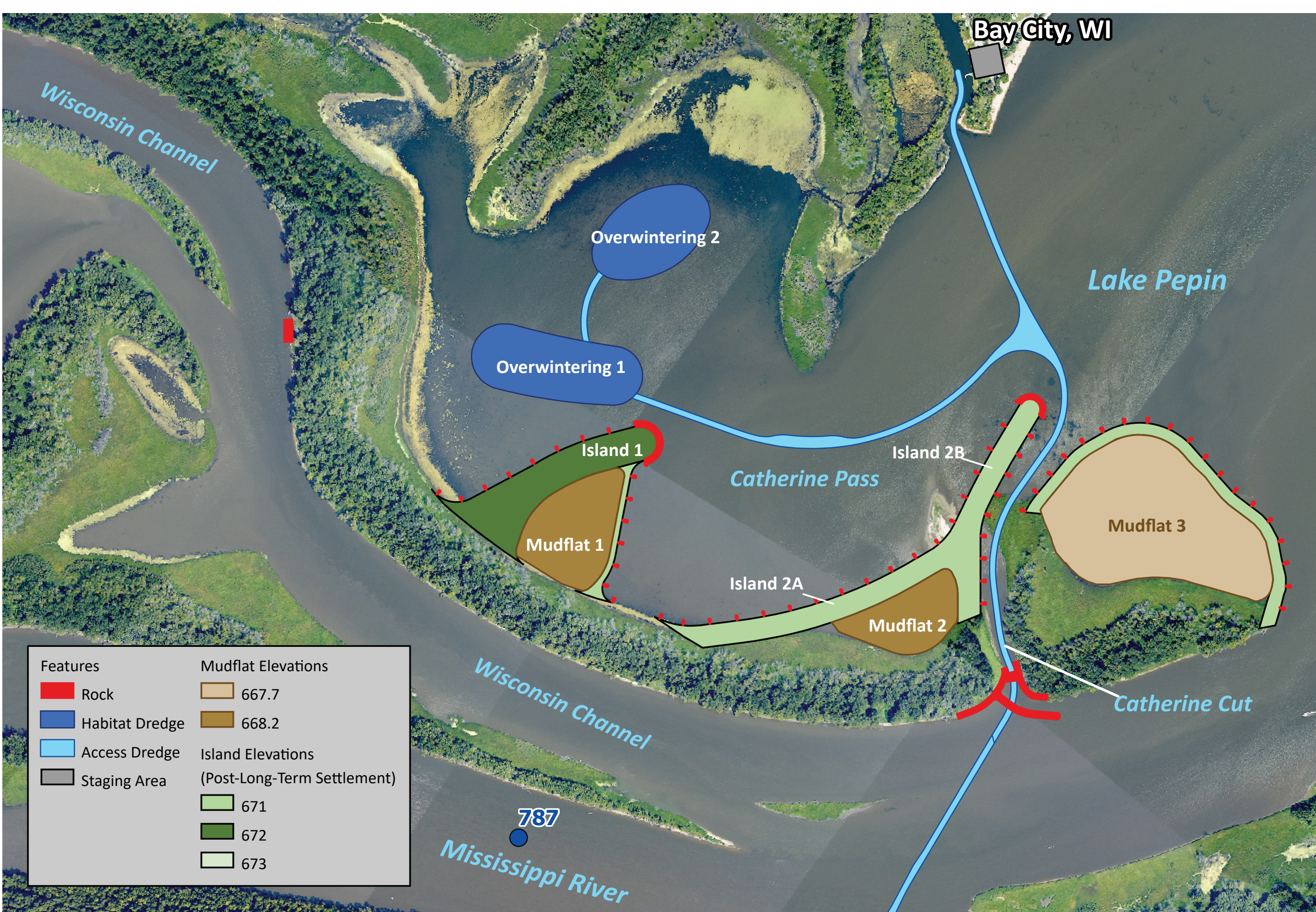
23 MILES ← Head of Lake Pepin ← Reads Landing

This is a win-win-win project for the Corps; our partners including the WDNR and the Lake Pepin Legacy Alliance; and the environment. This project fits in with the Corps environmental mission to preserve, restore and protect the natural environment. It also allows for an environmentally beneficial use of dredged material from the Corps' 9-ft navigation channel.

PROPOSED FEATURES

The project features include 3 peninsulas, 3 areas of shoreline protection, 3 wetland areas, 2 deep water overwintering areas, and access dredging.

Construction will start summer of 2023 and the estimated construction period is 3 years.



GUEST SPEAKERS

Mr. Johnny Johnson, Council President
Prairie Island Indian Community

Mr. Adam Payne, Secretary
Wisconsin Department of Natural Resources

Mr. Roger Spindler, President
Bay City Village

Mr. Mike Wilson, Mayor
Red Wing

Colonel Eric Swenson, District Engineer
St Paul District, Corps of Engineers

Ms. Rylee Hince, Executive Director
Lake Pepin Legacy Alliance

Master of Ceremonies Ms. Brenda Kelly,
Project Manager for WDNR