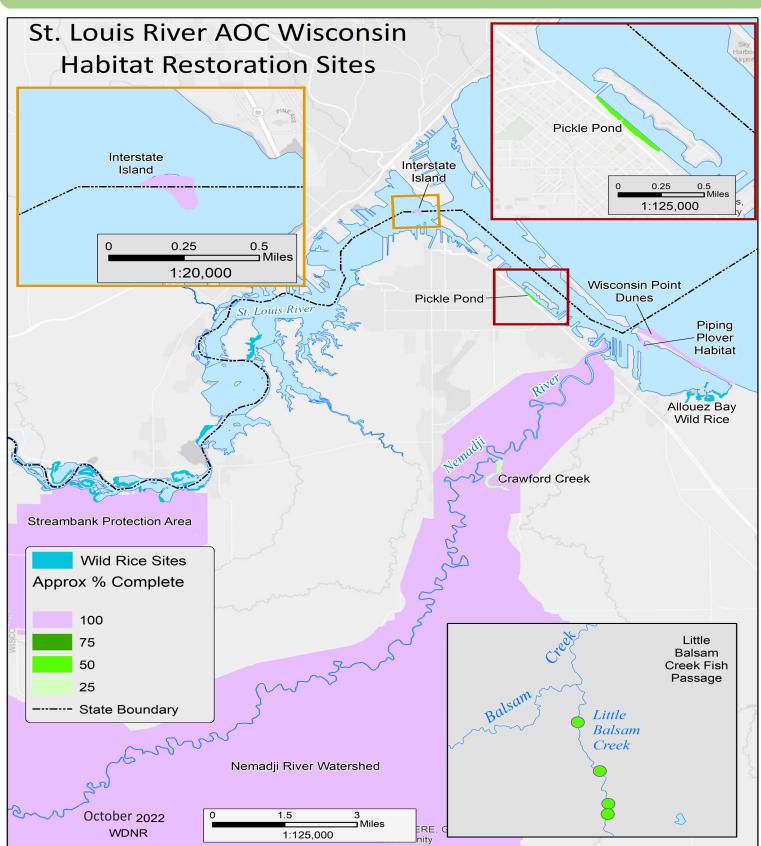


St. Louis River Area of Concern Wisconsin Habitat Restoration Sites



For more info visit: https://dnr.wisconsin.gov/topic/GreatLakes/StLouis.html
Or contact Matt Steiger, St. Louis River Area of Concern Coordinator
Phone: (715) 395-6904 or Matthew.Steiger@wisconsin.gov

Wisconsin DNR implements and assists with habitat restoration projects to address the Loss of Fish and Wildlife Habitat Beneficial Use Impairment (BUI) in the St. Louis River Area of Concern (AOC). These projects improve and create habitat for many native species. These AOC projects are made possible through many partnerships and funding sources in Wisconsin and Minnesota. Click here for more information about these and other restoration and remediation sites.



Wisconsin Point Dunes Restoration

Completed 2019

Completed by the City of Superior with public access improvements, a living shoreline, boardwalks to preserve the dunes and the addition of facilities for accessibility. Poor access points were restored and invasive species removed, along with planting of native vegetation.



Piping Plover Habitat Project

Completed 2019

In 2019, a 14-acre Piping Plover nesting and foraging habitat was created off of Wisconsin Point, using clean dredge material from the shipping channel, enhancing habitat for endangered Piping Plover. Monitoring for Plover nesting is ongoing.



Interstate Island Restoration

Completed 2021

Dredged material was used to build up and expand nesting habitat for Common Tern on the border island. Water levels have flooded much of the island's footprint and had eroded it permanently. The project also installed features to slow predation by gulls and birds of prey.



Pickle Pond Restoration

Construction 2023-2024

Dredging of contaminated and excess sediment containing mercury, PCBs, PAHs and metals. Addition of features such as loafing platforms, fish habitat and native vegetation will help improve the area. The Pond is adjacent to Barker's Island, a local recreation destination.



Little Balsam Creek Fish Passage

Construction 2024

Replacing velocity and perched culvert barriers to allow for fish and other aquatic organism passage. When complete, 5.07 miles of headwater habitat will be accessible on the Class I trout stream.



Wild Rice Restoration

Seeding 2014-2026

Historically, the estuary may have sustained 3,000 acres of wild rice; development, pollution and logging nearly eradicated it. This effort aims to seed 8-12,000 pounds of rice in the river per year. In 2023, 12,547 pounds of rice were seeded on 51 acres on the MN and WI sides of the river.



Allouez Bay Restoration

Seeding through 2026

Remove aquatic invasive species, re-establish wild rice and native wetland habitat in Allouez Bay. Pilot techniques for fencing and seeding that can be used at other wild rice restoration sites in the St. Louis River Estuary.



Crawford Creek Restoration

Feasibility Study 2024

This tributary feeds into the Nemadji River. Project goals include remediating contaminated sediments containing creosote, PAHs and dioxin, to restore habitat within the stream, wetland, and surrounding floodplain. This restoration is currently in the planning and feasibility phase.

Feasibility Phase Design Phase Implementation Phase

Project Complete