



Quincy Bay Habitat Rehabilitation and Enhancement Project (HREP)

Quick Facts

- Initiated Feasibility Study – Fall 2021
- Final Feasibility Report Scheduled – Fall 2024
- Initiate Construction Scheduled – Fall 2026

Location

- River Miles 327 – 332, near Quincy, Adams County, Illinois
- Project area is approximately 2,350 acres
- Quincy Bay is one of the largest natural bays in the Upper Mississippi River

Project Objectives Will Focus On:

- Floodplain Forest Areal Coverage & Diversity
- Aquatic Habitat Diversity
- Reduced Sediment Deposition & Input
- Aquatic Vegetation Coverage & Diversity

Potential Project Measures

- Overwintering Fish Habitat
- Restoration of Bay Connections
- Cut Through Channel Modification
- River Training Structures and Bankline Stabilization
- Topographic Diversity and Timber Stand Improvement
- Aquatic Vegetation Plantings



Upper Bay



Cedar Creek Outlet



Cut Through Channel



Lower Bay

Upper Mississippi River Restoration Program (UMRR)

VISION

A HEALTHIER AND MORE RESILIENT UPPER MISSISSIPPI RIVER ECOSYSTEM THAT SUSTAINS THE RIVER'S MULTIPLE USES

PROGRAM HISTORY

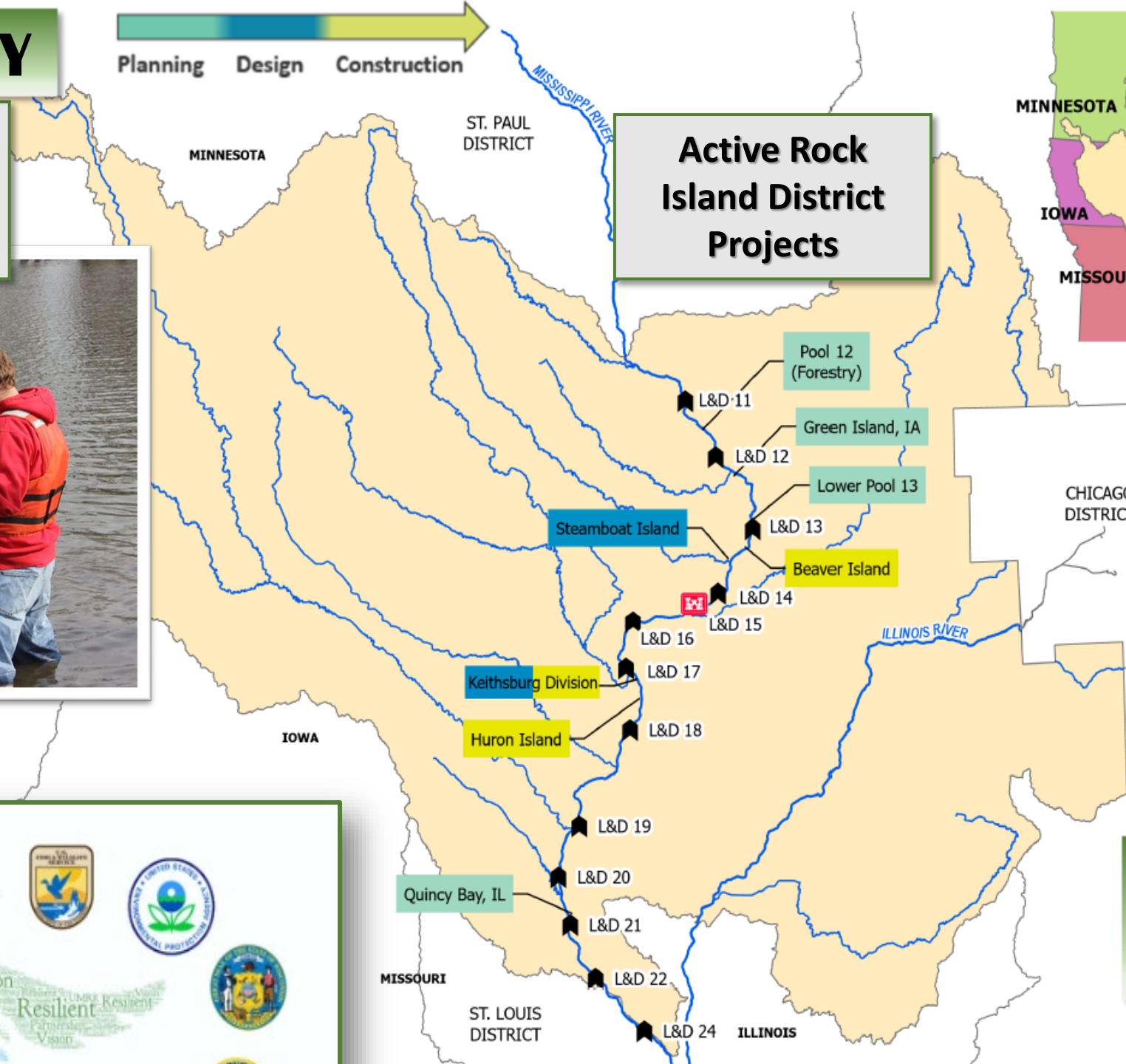
- 59 Projects completed
- 111,590 acres improved
- 24 Projects underway



PARTNERSHIP



Planning Design Construction



Active Rock Island District Projects

MEASURES

Protecting and enhancing the UMRS through

- Shoreline protection
- Island creation
- Water level management
- Dredging
- Habitat enhancement



HABITAT RESTORATION & SYSTEMIC MONITORING

Through Long Term Resource Monitoring (LTRM) and Habitat Rehabilitation and Enhancement Projects (HREPs), UMRR is committed to ensuring the health and resilience of the Upper Mississippi River System.

RESEARCH



MONITORING



RESTORATION

