

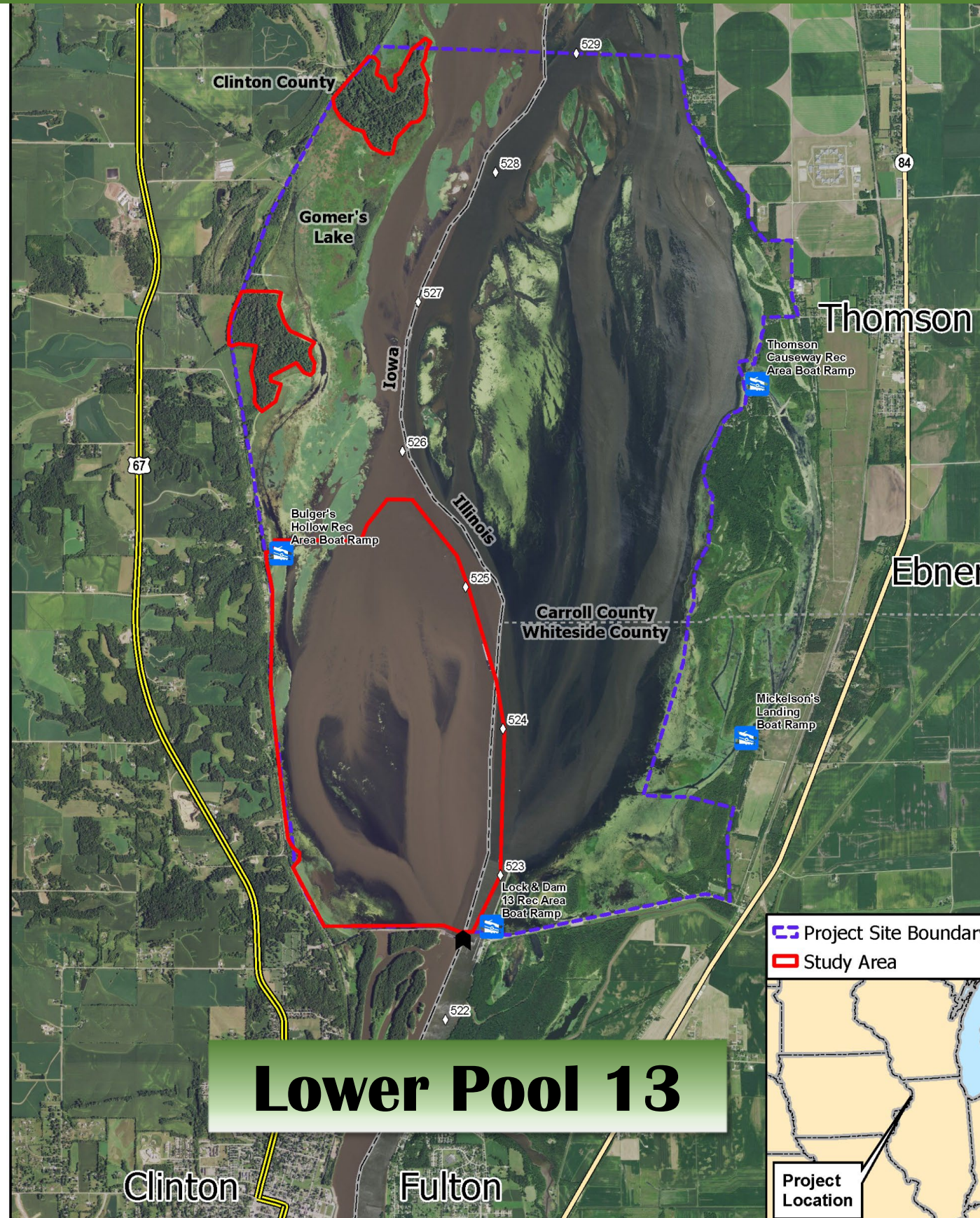


Lower Pool 13 Habitat Restoration and Enhancement Project (HREP)



Quick Facts

- **Location:**
Pool 13, River Mile 522.5 to 529,
Whiteside & Carroll Counties, Illinois
and Clinton County, IA
- One of the widest open river sections on
the Upper Mississippi River
- Initiated Feasibility Study: 2018
- Final Feasibility Report Scheduled: late
2023



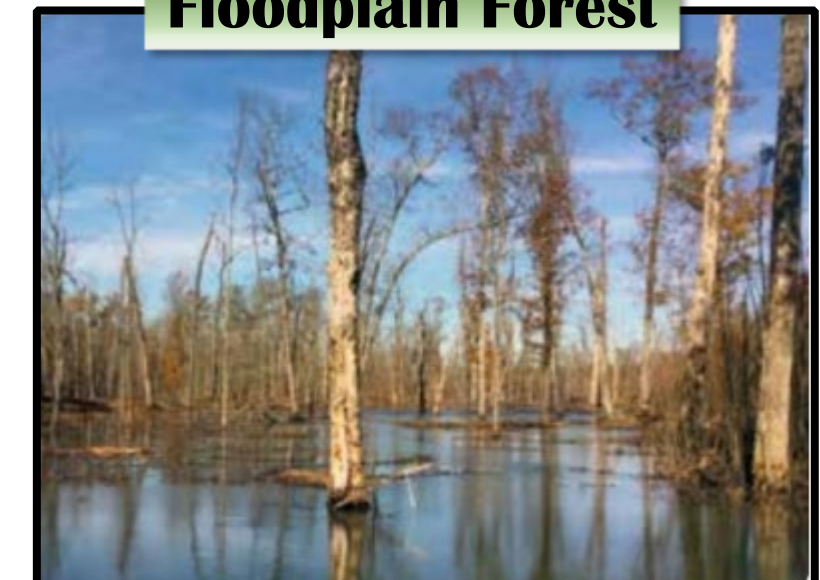
Submerged Aquatic Vegetation



Project Goals

1. Restore and enhance
Submerged Aquatic Vegetation
(SAV).
2. Restore and enhance
coverage, species richness and
age distribution of the forest
community

Floodplain Forest



Potential Project Measures

- River Structures
 - Chevrons
 - Rock Mounds
- Island Construction and Protection
- Excavation
- Closure Structures
- Timber Stand Improvement

Lower Pool 13



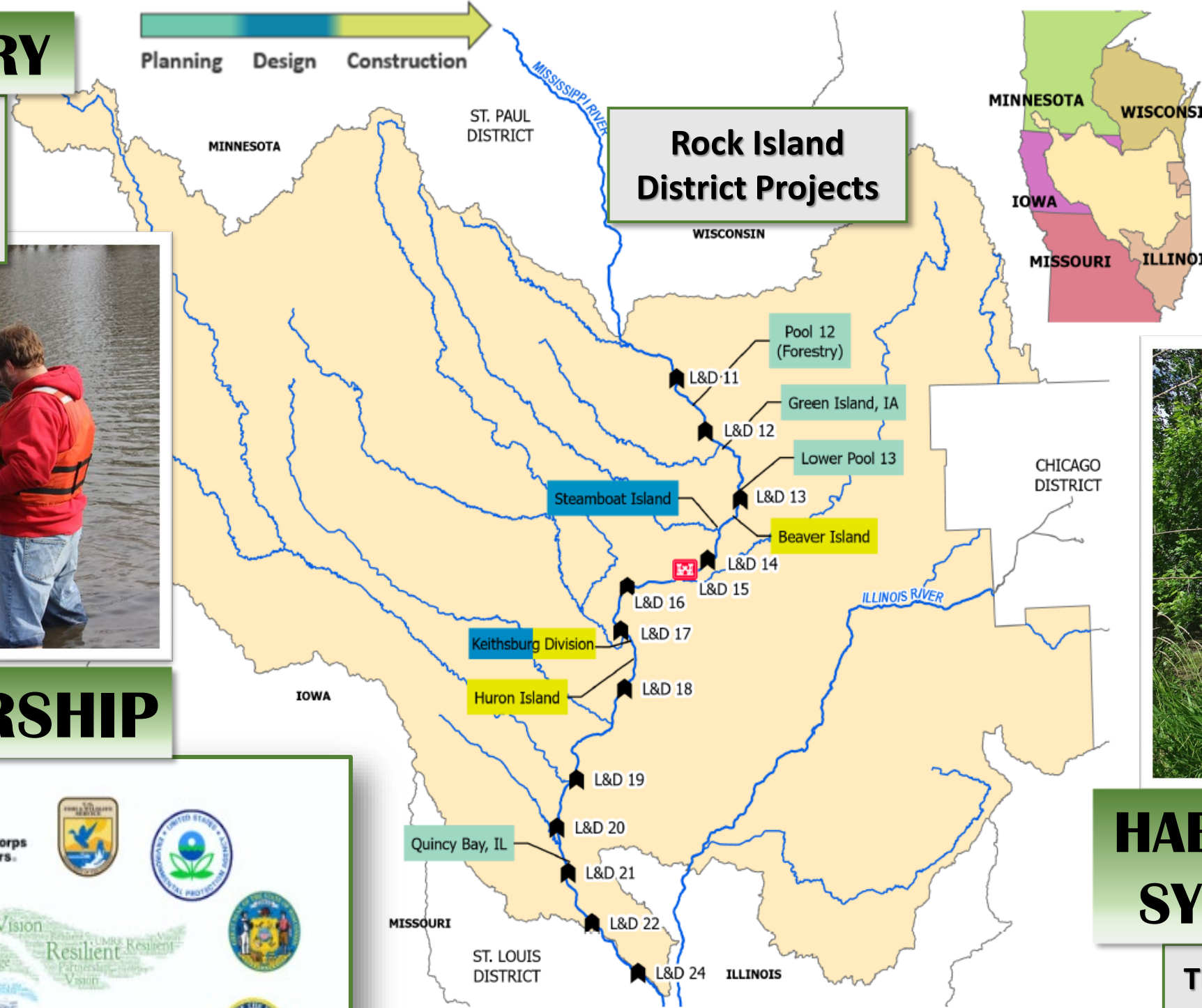
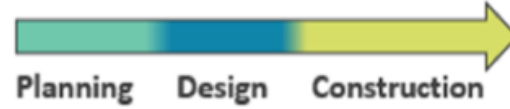
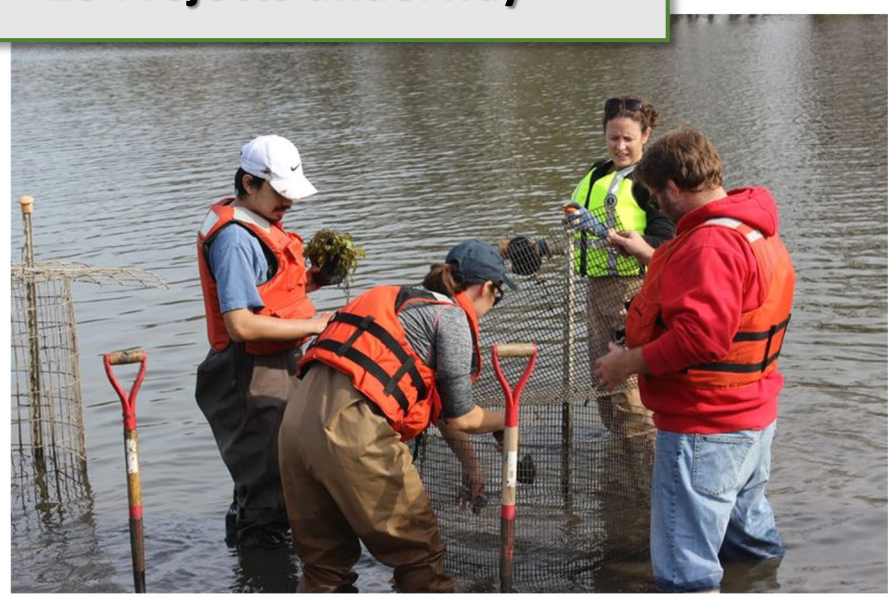
Upper Mississippi River Restoration Program (UMRR)

VISION

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

PROGRAM HISTORY

- 62 Projects completed
- 119,720 acres improved
- 23 Projects underway



MEASURES

Protecting and enhancing the UMRS through

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



PARTNERSHIP

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

