

Upper Mississippi River Restoration Program Keithsburg Division Habitat Project

The United States, through the U.S. Army Corps of Engineers, (Corps) acquired the Keithsburg Division in 1941 to support improvement for navigation in the Upper Mississippi River. The area is managed by the U.S. Fish and Wildlife Service (USFWS) as part of Keithsburg Division, which provides important migration and nesting habitat for more than 278 species of birds. The refuge conserves and enhances the quality and diversity of fish and wildlife in their habitats and restores floodplain functions in the river corridor. The 1,400 acre site is immediately north of Keithsburg within Pool 18 of the Mississippi River. A 3-mile levee separates it from the Mississippi River. The site is a mosaic of wetlands and bottomland forest. A remnant sand prairie is located at this site.

The Corps and the USFWS are developing a plan to restore and enhance the habitat at the Keithsburg Division under the Upper Mississippi River Restoration Program (UMRR). The UMRR is a Federal-State partnership to restore and monitor the natural resources of the river system. The purpose of the restoration is to restore significant ecosystem function, structure and dynamic processes that have been degraded. The UMRR is successfully implementing innovative and effective habitat projects and conducting cutting edge research. First authorized in 1986, UMRR has made significant contributions to ensure that the Upper Mississippi River System remains a nationally significant ecosystem.

The Keithsburg Division habitat planning is in its initial stages of development. The purpose of this open house is to discuss and gather public comments on the proposed project and project needs. Construction of features at this site would not be expected before 2018 pending funding availability.

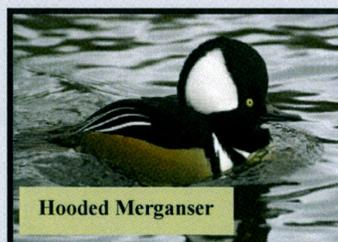
How can you be involved?

- Your participation will help shape this plan.
- Provide Comments via comment cards.
- Sign up to join the distribution list.

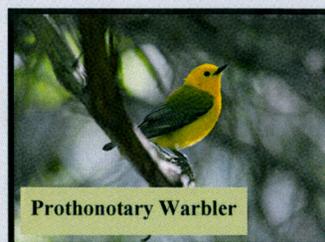
For the latest information on the project or to be added to an email list to receive updates and notifications, please contact
Karla Sparks, Project Manager
(309) 794-5046
or Cathy Henry, Refuge Manager
(319) 523-6982



Sedge Wren



Hooded Merganser



Prothonotary Warbler



Wood Duck

PROJECT GOAL

Improve habitat conditions for shorebirds, wading birds, dabbling ducks, diving ducks, and songbirds.

PROJECT OBJECTIVES

Objective 1—Create reliable and predictable mudflat and shallow water habitat, especially during shorebird migration period (late July-Mid-September)

Objective 2—Create reliable emergent habitat for migratory dabbling ducks

Objective 3—Create areas of submergent vegetation with clear water for migrating diving duck foraging

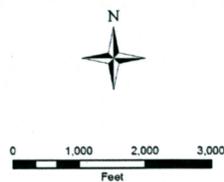
Objective 4—Improve the Button bush community for reptiles and feeding and roosting habitat for waterfowl

Objective 5—Improve bottomland hardwood habitat for Songbirds and other woodland inhabitants

Keithsburg Division : Habitat Potential



| Legend | |
|--|---------------------------------|
| ▲ Water Quality Monitoring Sites | ⚓ Boat Ramp |
| ● (Yellow) Timber Inventory Permanent Plot With 250ft Buffer | Ⓟ Parking Lots |
| ★ (Pink) Pump Station (Gravity Outlet) | — (Brown) Service Road/Trail |
| ○ (White) Existing Spillway | — (Yellow) Levee |
| ● (Blue) Open System Inlet | - - - (Dashed) Project Boundary |
| ● (Green) Open System Outlet | — (Solid) State Boundary |
| ◇ (White) River Miles | |



Imagery Source: USDA NAIP
 Map Production Date: 2015-07-22



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 Rock Island District