



**US Army Corps  
of Engineers®**  
Kansas City District

# Information Paper

## Missouri River Fish and Wildlife Mitigation Project Eagle Bluffs, MO



*View of the new levee and water control structure on the east wetland cell, May 02*

### Contact

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### Location

6 miles southwest of Columbia in Boone County, Missouri at the Eagle Bluffs Conservation Area (EBCA).

### Description

The EBCA is existing public lands owned and operated by the Missouri Department of Conservation (MDC). It is approximately 4,269 acres in size. The area is bounded by the Missouri River to the west and Perche Creek to the East. The EBCA is currently managed for the benefit of a variety of game and non-game species. Habitat components of the EBCA include seasonally flooded wetlands, riparian woodlands, and river-bluff forest.

In 2000, MDC granted the Corps of Engineers a permanent easement to the lower 571 acres at EBCA. This area had been recently purchased by

MDC and was being used for row crop production. The Corps worked with MDC to design and construct two new wetland cells to compliment the other wetlands at the site.

The new wetland pools were constructed in 2001 to 2002. The new wetland pools feature "fish friendly" water control structures. The "fish friendly" structures were specifically constructed to allow fish to enter the wetland areas during high spring flows. While in the wetland cells, the fish can feed and spawn. After nursing new fish within the protected wetlands, the fish can be safely returned to the river. In 2004, the Corps completed modifications to the river structures along the banks at the EBCA to improve riverine diversity.

### Current Status

The new wetland cells have been turned over to MDC for their management. The Corps will maintain the river structures along the banks at this site. EBCA is available to the public for a variety of outdoor activities including bird watching, fishing, hiking, and hunting when in season.



*View of backwater nursery and waterfowl area along Perche Creek, May 02*