

Project Factsheet for: Mill Creek - Milan Bottoms

Date Last Updated: 02/12/2009 12:57

Project Location Information

Location: Rock Island County, Illinois
River Basin(s): Mississippi
State(s): IL
Congressional District(s): IL-17

Status

Completed

Description

Milan Bottoms is composed of a diverse floodplain community including open water wetlands, sloughs, and bottomland forest. The project area includes the most extensive stand of hard mast and soft hardwoods in Pool 16. Various projects, development, and increased beaver populations over the past 100 years have altered the hydrology of the site. Increased water levels are stressing the hard mast component of the forest and killing soft hardwoods. The forest in this area is important for Red shoulder hawk, Bald eagle, and several heron species listed as endangered in the State of Illinois. It also contains a diversity of wetland types important for migratory waterfowl and other wildlife species, which will also benefit from maintaining the forest community. Opportunities existed to restore the natural hydrology and regenerate the forest component in the area. Restoration of natural drainage will reduce the effects of water levels on hardwood trees and planting of additional trees will maintain that component of the forest into the future. Several objectives and measures were considered during the planning phase of the project. The recommended plan consisted of four components: creek restoration, access road modifications, forest enhancement (tree planting), and installation of Clemson Levelers (beaver dam drainage devices. RiverAction originally proposed the project but was unable to qualify as a project sponsor for a project requiring operation and maintenance. The Illinois Department of Natural Resources eventually became the primary project sponsor although RiverAction contributed \$55,000 in the form of a McKnight Foundation grant and is considered a co-sponsor. Construction began in Fall of 2001 and ended in the Fall of 2002.

Summarized Financial Data

Estimated Federal Cost	\$257,000
Estimated Non-Federal Cost	\$85,000
Total Estimated Cost	\$342,000
Allocation through FY 2008	\$257,000
Allocation for FY 2009	\$0
Budget Request for FY2010	\$0
Balance to Complete after FY 2010	\$0

Major Work Item (This Fiscal Year)

None. Project completed.

Major Work Item (Next Fiscal Year)

None. Project completed.

Authority

CA - Continuing Authorities - Section 1135 -- Section 1135 of the Water Resources Development Act, as amended

(Modifications for Improvement of the Environment)

Additional Information

Milan Bottoms is located adjacent to the Mississippi River between Milan and Andalusia, Rock Island County, Illinois. The Milan Bottoms area is approximately 3500 acres of Mississippi River floodplain between Upper Mississippi River Miles 478-476.

Project Manager Information

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