

Project Factsheet for: Emiquon Floodplain Restoration

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Project Location Information

Location: County, Illinois at the confluence of the Spoon River and the Illinois River
River Basin(s): Illinois
State(s): IL
Congressional District(s): IL-17

Status

Approved and funded for feasibility.

Description

Thompson Drainage and Levee District (TDLD) is located immediately north of Havana, Illinois and approximately 40 miles south of Peoria, Illinois, on the right descending bank of the Illinois River between River Miles 121 and 126. The TDLD is part of the Conservancys larger 7,100 acre Emiquon Project property, which also includes part of the Globe Drainage and Levee District and some adjacent areas. The Conservancys Emiquon Project includes approximately 98% or 5,400 acres of the TDLD. The Emiquon Project represents landscape scale restoration of one of the largest and historically most productive portions of the Illinois River. The site has been identified by The Nature Conservancy (TNC) as a demonstration project. They expect that it will be an example of how degraded floodplains throughout the nation and world can be restored to functional wetlands. The principle problem is ecosystem degradation due to historic conversion of Illinois River floodplain (aquatic, wetland, forest, and prairie) habitat to agricultural uses and loss of ecological connections between the floodplain and Illinois River eliminating natural flood pulse and preventing use of the floodplain by native species during various life stages and times of the year. The goal is to restore, to the extent practical, quality, functional floodplain habitat and ecological processes that will sustain plant and animal communities that were native to the Illinois River Valley. TNC is actively seeking the Corps expertise in hydrology, floodplain construction, and project management to assist in making the restoration a success.

Summarized Financial Data

	<u>FEASIBILITY</u>
Estimated Federal Cost	\$940,000
Estimated Non-Federal Cost	\$0
Total Estimated Cost	\$940,000
Allocation through FY 2008	\$405,000
Allocation for FY 2009	\$300,000*
Budget Request for FY 2010	TBD
Balance to Complete after FY 2010	\$235,000

*This is a Continuing Resolution Authority (CRA) amount, subject to modification by an Appropriations Act.

Major Work Item (This Fiscal Year)

FY 2009: Complete Draft Feasibility Report with Recommend Plan, working with The Nature Conservancy and Natural Resources Conservation Service to maximize collaborative conservation in the restoration planning.

Major Work Item (Next Fiscal Year)

FY 2010: Complete feasibility study, if funded.

Authority

CA - Continuing Authorities - Section 206 --

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