

Project Factsheet for: Peoria Hydraulics Rehabilitation

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Project Location Information

Location:Peoria, IL.
River Basin(s): Illinois
State(s): IL
Congressional District(s): IL-18

Status

Work is underway at Peoria Lock, with hydraulic parts, machinery and controllers on order. Negotiations with the contractor on removal of provisions that currently allow self-funding and payment of interest, created additional cost of \$750,000. Work is expected to be completed by 30 September 2007. Closeout of the project will run into FY 08.

Description

Description of Work: Replacement of original 1930's hydraulic equipment for Peoria Lock which was partially rehabbed in the 1980's. Contract requires major purchase and installation of equipment and risk of having the lock inoperable if the equipment is not replaced.

Peoria lock is a critical piece of infrastructure on the inland waterway system, enabling safe, economically efficient waterway transport of farm products for export and materials to serve the industries and power plants located on the Illinois Waterway and in the Chicago Metropolitan area. 17,972 loaded barges locked thru Peoria Lock in 2005. Commodity flows thru the lock for 2005 amounted to 29.7 million tons, 15.9 million tons upbound and 13.8 million tons downbound. Farm Products dominated traffic transiting Peoria Lock followed by crude materials, chemicals, primary manufactured goods, coal, and petroleum. In 2005 shippers relying on Peoria Lock realized transportation cost savings of \$289.3 million. Also in 2005, 1,009 recreational vessels transited this lock. Potential unscheduled closures of 14 days have been estimated associated with unsatisfactory performance of the hydraulic system. Transportation impacts associated with a 14 day closure of the Peoria Lock would approach \$11.1 million.

Summarized Financial Data

Federal Cost	\$10,460,000
Non-Federal Cost	\$
Total Cost	\$10,460,000
Federal Allocations through FY 2006	\$9,459,848
Scheduled Federal Allocation for FY 2007	\$1,000,158
Balance to Complete after 2007	\$0

Major Work Item (This Fiscal Year)

Replacement of the hydraulic system, programable controllers and associated equipment.

Authority

OM - Operations and Maintenance --

Project Manager Information

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