

Project Factsheet for: Ballard's Island, Illinois - TERMINATED

Date Last Updated: 02/08/2007 08:55

Project Location Information

Location: Illinois Waterway River Mile 247.5-248.0, LaSalle County, near Marseilles, Illinois
River Basin(s):
State(s): IL
Congressional District(s): IL-11

Status

This project was terminated under the CAP Section 1135 authority. Limited closing structure removal activities were undertaken with Operations and Maintenance funding, consistent with the purposes of the 9' Channel Navigation Project. No additional work is anticipated.

Description

Sedimentation of the side channel at Ballard's (Clark) Island is reducing water depths in the backwater channel, threatening recreational boating access and degrading some habitat. Dredging, removal of the downstream closing structure, and other construction features were proposed under the CAP Section 1135 authority. However, the project lacks a cost-effective, habitat justified solution. The project was terminated under the Section 1135 authority. In 2000, the Illinois Department of Natural Resources dredged approximately 50% of the side channel length with \$250,000 of state funding. The DNR accomplished approximately 2,200 feet of channel dredging including a section adjacent to the Marseilles Boat Club. No dredging has been performed from the Boat Club to the downstream closure structure. In the spring of 2001, the Corps dredged a channel into the closing structure from the downstream opening and removed part of the closing structure, to a width of 30 feet and a depth of 5 feet. The Corps monitored the effects of the closure structure changes on the main navigation channel. After 1.5 years of monitoring, the Corps re-dredged the channel into the closure structure and increased the opening and depth in the structure. The closure structure is now open to a width of 50 feet and a depth of 10 feet. Enlarging the opening to any greater extent would have an effect on navigation operations and safety as determined by both the Corps numeric and micro modeling efforts. The Corps continues to monitor the effects of the existing condition on navigation activities and safety. No additional changes to the closing structure or dredging in the side channel are planned.

Summarized Financial Data

Estimated Federal Cost	\$0
Estimated Non-Federal Cost	\$0
Total Estimated Cost	\$0
Allocation through FY 2005	\$0
Allocation for FY 2006	\$0
Budget Request for FY2007	\$0
Balance to Complete	\$0

Major Work Item (This Fiscal Year)

FY 2007: None

Major Work Item (Next Fiscal Year)

FY 2008: None

Authority

CA - Continuing Authorities - Section 1135 -- Section 1135 of the Water Resources Development Act, as amended (Modifications for the Improvement of the Environment) was considered for project implementation. However, the proposal was found to be ineligible under this authority.

Project Manager Information

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