

Project Factsheet for: Sunset Marina Sediment Analysis (Completed)

Date Last Updated: 02/12/2009 16:09

Project Location Information

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

Status

Study was completed in FY05.

Description

The project site is located at Sunset Marina in the City of Rock Island, Illinois, and lies approximately three miles down stream from Lock and Dam No. 15 on the Mississippi River. The City of Rock Island and Sunset Marina management contacted the Corps to assist with planning efforts to relocate/realign the Marina entrance. Sunset Marina which is managed by the City of Rock Island is searching for alternatives to reduce the amount of dredging needed to keep the Marina operable and functioning. The City has had to commit funds for dredging on the average of once every three years and is interested in extending that cycle to reduce costs.

The Corps studied the flow and deposition of sediments in and around current and potential alternative marina entrance channels using hydraulic models (numerical and micor).

Summarized Financial Data

Federal Cost	\$64,148
Non-Federal Cost	\$64,148
Cash	\$64,148
Work-in-Kind	\$0
Total Cost	\$128,297

Major Work Item (This Fiscal Year)

None.

Major Work Item (Next Fiscal Year)

None.

Authority

CA - Continuing Authorities - Section 22 --

Additional Information

The Section 22 program effectively allows non-Federal interests to leverage their resources and efficiently engage Corps expertise in meeting their water resources planning needs

Project Manager Information

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