



31 October 2003

## INFORMATION PAPER

SUBJECT: Nawiliwili Harbor Modifications, Kauai, Hawaii

1. Purpose: To provide information on the subject project.
2. Points of Major Interest and Facts.

a. The project is in the reconnaissance phase and was approved in August 2003 by the State of Hawaii for matching funds for the feasibility study.

b. In FY02 funds in the amount of \$100K were appropriated as a Congressional add to initiate the Reconnaissance Study, as authorized under Section 209 River and Harbors Act of 1962. The 905(b) analysis (part of the Reconnaissance phase), describing Federal interest was approved, January 2003. Following the execution of a Feasibility Cost Sharing Agreement, scheduled for February 2004, the detailed feasibility investigations will start. The future feasibility study will focus on modifications to the entrance channel, turning basin, and breakwater to address navigation and safety concerns and is scheduled for completion by FY05. In FY03 Congress appropriated more funds than budgeted, totaling \$250,000 to continue the feasibility study.

c. Nawiliwili Harbor is located on the southeast coast of the island of Kauai and is the island's principal commercial harbor. The River and Harbor Act of 2 March 1919 and 3 September 1954 authorized Nawiliwili Harbor as a U.S. Army Corps of Engineers (USACE) project. The harbor consists of a breakwater 2,045 feet in length, and a S-shaped entrance channel 40 feet deep with a minimum width of 600 feet and a length of 2,400 feet. The initial Federal improvement was completed in 1930 followed by additional work completed in 1956 and 1960.

c. Nawiliwili Deep Draft Harbor was last maintenance dredged in March 1999. A total of 115,000 cubic yards of dredged sediment was removed from the harbor and disposed of three miles offshore at an U.S. Environmental Protection Agency designated ocean disposal site. Cost for this maintenance dredging work was \$918,000 in Federal funds. The maintenance dredging work was performed by the U.S. Army Corps of Engineers (USACE) dredge vessel "Essayons", operating out of the USACE Portland District office in Oregon.

3. Congressional Interest. The State of Hawaii Department of Transportation requested the office of Senator Daniel Inouye to expedite the construction of the project. Senator Inouye is very supportive of this project.