



18 October 2007

INFORMATION PAPER

SUBJECT: Kikiaola Light Draft Harbor, Kauai, Hawaii

1. Purpose: To provide information on the subject project.

2. Points of Major Interest and Facts.

- a. The U.S. Army Corps of Engineers Honolulu District awarded a construction contract for \$18,771,500.00 to Kiewit Pacific Company of Kapolei, Hawaii, on 6 September 2007. The project is being cost shared between the Corps and the State of Hawaii Department of Land and Natural Resources (DLNR).
- b. Kikiaola Harbor is located along the southwest coast of the island of Kauai between the towns of Kekaha and Waimea. The improvements consist of dredging an entrance and access channels and modifying existing breakwaters at the existing State harbor. The navigation improvements will eliminate dangerous breaking wave conditions within the entrance channel and allow for the safe passage of vessels entering the basin. The project would allow for the full development of the harbor basin to serve the navigation needs of the area.
- c. The work will consist of dredging a 725-foot long entrance channel varying in width from 105 to 205 feet to a depth of 11 feet, dredging an 320-foot long access channel varying in width from 70 to 105 feet to a depth of seven feet, removing 150 feet of the existing outer east stub breakwater, raising the crest elevation and flattening the seaward slope of approximately 764 feet of the existing east breakwater, removing and reconstructing the 71-foot long inner east breakwater, and modifying 245 feet of the existing west breakwater.
- d. The project was authorized under Section 101 of the River and Harbor Act of 13 August 1968 (Public Law 90-483). Recent decision documents include the General Reevaluation Report and Environmental Assessment for Navigation Improvements, Kikiaola Light Draft Harbor, Kekaha, Island of Kauai, Hawaii, dated August, 1998 and approved by the Assistant Secretary of the Army (Civil Works) on December 15, 1998, Limited Reevaluation Report for Navigation Improvements, Kikiaola Light Draft Harbor, Kekaha, Island of Kauai, Hawaii, dated September 2003 and approved by the Commander, Pacific Ocean Division on October 24, 2003, and the Limited Reevaluation Report for Navigation Improvements, Kikiaola Light Draft Harbor, Kekaha, Island of Kauai, Hawaii, dated June 2005 and approved by the Commander, Pacific Ocean Division on July 13, 2005. The Project Cooperation Agreement was executed between the Corps and DLNR on 8 August 2005.