



15 July 2003

INFORMATION PAPER

SUBJECT: Kihei Beach, Maui, Hawaii

1. Purpose: To provide information on the subject project.
2. Points of Major Interest and Facts:
 - a. The Kihei Beach Shore Protection project is in the operations and maintenance phase and was last inspected in June 2002. The project's condition rating is listed "acceptable," meaning the project is in good condition and functional.
 - b. Kihei Beach fronts Kalama Park and is on the southeast coast of Ma'alea Bay on the island of Maui. The project was authorized under the authority of Section 103 of the River and Harbor Act of 1962, as amended, to protect the beach park and pavilion from destruction due to coastal erosion.
 - c. The existing project consists of a protective stone revetment, 2,610 feet long with crest elevation of 8.0 feet Mean Lower Low Water (MLLW). The revetment on the seaward side is armored with 1,000 pound stone placed on a slope of three (3) horizontal to one (1) vertical. The revetment toe is placed on the underlying coral strata excavated to a depth of 4.5 feet below MLLW. The project was completed in December 1971 at a cost of \$308,626 (Federal: \$154,313; Maui County: \$154,313).