



11 August 2003

## **INFORMATION PAPER**

**SUBJECT:** Palai Stream Flood Damage Reduction, Hilo, Hawaii

1. Purpose: To provide information on the subject project.
2. Major Points of Interest and Facts.
  - a. The Palai Stream Flood Damage Reduction project feasibility study was initiated in July 2002 and is scheduled to be completed in June 2005. The aerial and topographic surveys and maps are currently being completed.
  - b. The project is being conducted under the Continuing Authorities Program, Section 205 of the Flood Control Act of 1948 (Public Law 80-858), as amended. The feasibility study is being performed in response to a 1994 request from the Mayor of County of Hawaii to assist with mitigating flooding in the Palai Stream and Waiākea Millpond areas. The investigation will determine if Federal participation is warranted as a feature of the County of Hawaii's Waiakea-Uka Flood Control project.
  - c. The purpose of the feasibility study will be to identify and formulate potential alternatives that address flood mitigation and to obtain approval from higher U.S. Army Corps of Engineers authority for project construction. These alternative plans will be evaluated for engineering adequacy, economic viability, environmental acceptability and project sponsor support. An analysis of the alternative plans that address flood mitigation will be conducted to determine the National Economic Development (NED) alternative.
  - d. The Palai Stream/Four Mile Creek watershed is located in the Waiakea-Uka area of the South Hilo District on the Island of Hawaii. This and other watersheds traverse the town of Hilo, the County seat.
3. Congressional Interest. There is minimal Congressional interest in this project, at this time.