

SUMMARY

**SOUTH KONA FLOOD HAZARD STUDY
PUBLIC INFORMATION MEETING**

**MAYOR'S CONFERENCE ROOM, HANAMA PLACE
JANUARY 24, 2008
6:30-8:30 P.M.**

RECORDING NOTES

This informational meeting was not recorded. This summary was extracted from meeting notes.

IN ATTENDANCE:

Twenty-one residents signed in.

Presenters:

Stephen Yamamoto, USACE, Honolulu
Jeff Overton, Group 70, Chief Environmental Planner
Massoud Rezakani, MRC, Principal
Bruce McClure, Director, County of Hawaii Department of Public Works

PROBLEMATIC AREAS/CONCERNS

- Effect of new maps on flood insurance availability and rates
- Existing maps don't go high enough in elevation to document water flow
- Does study show depth of soil, hardness of rock or absorption rate?
 - Study shows 2-foot contour, surface flow, run-off and topography of ground but it is not a soil survey
- LIDAR has some limitations (will be supplemented with ground surveys)
- Qualifications and credentials of off-island consultants
 - Group 70 hired by ACE has done Big Island projects
 - MR Consulting has 23 years as FEMA contractor, numerous Big Island and Hawaii projects
- May not be raining makai but streams flood from mauka rains
- Study will determine water velocity and erosion
- Infrastructure has not always been developed with an understanding of the land and that water runs down
- Data does not include hurricane impact

SUGGESTED SOLUTIONS

- Results of study and new maps will be published in media and on County Web site. This will allow residents to still purchase flood insurance at premium rates.
- County will use new map as a tool to manage future development