

## **Recommendations from the Shoreline Working Group**

The Shoreline working group came about after a series of outer island meetings of the MACZAC. In listening to the public it came to our attention that the problem of improper shoreline certifications and consequent beach loss was a problem on all the islands. At our visit to the island of Hawai'i, we decided to form a working group to explore the problem.

The Shoreline working group has come up with this set of recommendations. There were several meetings where the issues and possible solutions were discussed. At our last meeting on December 4<sup>th</sup>, 2003 we finalized our recommendations. Most were unanimous decisions. Here are our recommendations in no specific order.

- 1) Highest waves of the year should be considered in determining the shoreline.**
  - Vegetation line is not necessarily the shoreline and should not be used as sole criteria for shoreline certification.
  - Planted or altered line should not determine shoreline.
  - Wording in rules is misleading. Should not say usually evidenced by vegetation line.
  
- 2) There should be on time public notice of shoreline location/ certification.**
  - Upcoming shoreline certification surveys published in local newspapers or other venues where local residents would see them.
  - Would allow the people who are most familiar with the area to have input.
  - Survey marks for public inspection should be clearly marked.
  
- 3) Photographic, video and credible eye witness should be accepted by the state shoreline locator.**
  
- 4) A shoreline study should be done.**
  - Planning maps: maps established by committee of state, county, scientific and public representation.
  - Maps checked for accuracy at every application for shoreline certification and updated periodically as needed.
  - Line established by multiple criteria: first hand observation of waves, scientific modeling of wave run-up, and field check of evidence.
  - Photos - Stereo pair photos. Data transferred to a controlled mosaic.
  - Video.

- 5) Create a new state position “Technical Shoreline Specialist”**
  - Trained in coastal geology or engineering with emphasis in coastal processes.
  - Would assemble a database of uppermost wash of the waves.
  - Site visits to every shoreline certification.
  
- 6) Move “Shoreline locator” from DAGS to DLNR.**
  
- 7) Shoreline locator would have to be trained in coastal processes.**
  
- 8) Develop guidelines with UH and DLNR to identify the shoreline so that state shoreline locator and private surveyors can follow set guidelines.**
  
- 9) Support Senate Bill 1556 and House Bill 1275**
  - With modifications to address these recommendations
  - Possibly combine the two bills into one.