

IEM Committee

From: pblindquist <pblindquist@gmail.com>
Sent: Friday, March 17, 2017 4:12 PM
To: IEM Committee
Cc: Pat Lindquist
Subject: Testimony for IEM Meeting 3.20.17
Attachments: Testimony for Beach Management Plan for Maui 3.17.pdf

Importance: High

Please submit the testimony, attached here, on behalf of Napili Bay and Beach Foundation and for the purposes of discussion on "Beach Erosion, Sea Level Rise, Storms and Flooding Impacts on County Infrastructure" (IEM-26), which is on the Agenda for Monday, March 20, 2017.

Mahalo, and please contact me if any issues.

Pat

Pat B. Lindquist

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NAPILI

Bay and Beach Foundation

P.O. Box 10823
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March 17, 2017

Dear Chair Cochran and Members of Maui County Infrastructure
and Environmental Management Committee:

We have just been made aware of the Meeting to discuss "Beach Erosion, Sea Level Rise, Storms and Flooding Impacts on County Infrastructure (IEM-26), scheduled for Monday, March 20, 2017 at 1:30 pm in Wailuku, Maui.

We are strongly supportive of the Beach Management Plan for Maui, Second Edition, June 2008, and encourage you to put it back on your active agenda this year (2017), bring it up to date, and plan to move it forward with appropriate actions. We suppose that the whole plan went 'silent' due to the major economic downturn the United States experienced in Fall, 2008. We encourage 'revisiting and revitalizing, with appropriate staffing and funding' this very important initiative which is crucial for the health of Maui's major economic driver (tourism), and for the health of the nearshore waters and reef-life that contribute value in many ways, and which are being negatively impacted by massive coastal erosion, particularly on the West Coast of Maui. The items highlighted below are from the Beach Management Plan of 2008.

Here are the particular items for an updated Beach Management Plan for Maui, which we ask you to address for action plans, as quickly as possible.

We suggest:

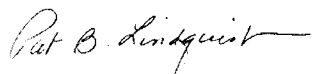
- 1) Establish the Baseline
 - a. Current Situational Analysis be done, using existing data, particularly for West Maui coastline properties
 - b. Fill in information gaps as needed

- 2) Evaluate the options for remediation
 - a. **12.1f)** Sponsor a study on locating offshore sand resources with potential for beach replenishment (Budget Section)
 - b. **2.1c)** Develop a study to provide technical recommendations for the restoration of sandy shorelines through **beach nourishment**. (Policy Section)
 - c. Develop other site specific recommendations for beach and shoreline restoration based on current situational analysis
- 3) Create a mechanism for managing the implementation process
- 4) Determine best way to fund: Situational Analysis, Best Options, and Implementation of Remediative Actions
 - a. **13.1c)** Identify strategies for generating more revenue earmarked for beach management (Policy Section)
 - i. **4.1f)** Establish a County fund for cost matching private beach nourishment projects (Budget Section)
 - ii. **13.1a)** Allocate a portion of the annual budget to a dedicated beach management fund, which would be used for land banking, shoreline access and beach and dune restoration projects as well as continued coastal zone research and monitoring (Budget Section)

As a STRONG recommendation for helping fund these efforts:

Last year 2.6 M visitors came to Maui. If Maui County instituted a 'Buck for the Beach' airport fee, it'd go a long way toward paying for the items highlighted above. And, if its presented well, we don't think visitors would object. Funds collected through this program MUST BE designated as 'staying on Maui for beach preservation and improvement projects, to accomplish goals of the Beach Management Plan.' Anything short of this will defeat the entire purpose.#

Mahalo for your consideration,



Pat B. Lindquist, President

Napili Bay and Beach Foundation, Inc.