



STATE OF HAWAII  
DEPARTMENT OF HEALTH  
P. O. BOX 3378  
HONOLULU, HI 96801-3378

In reply, please refer to:  
File:  
18-050-JP

February 20, 2018

To: Hawai'i Environmental Consultants and All Other Interested Parties

From: Fenix Grange, Program Manager *Fenix Grange*  
Hazard Evaluation & Emergency Response Office (HEER Office)

Subject: Invitation to Review and Comment on New Draft Section for HEER Technical  
Guidance Manual (TGM):  
***Environmental Risk Assessment Guidance for Marine Coastal Environments***

**Comment Deadline:** March 30, 2018

The HEER Office invites you to review and comment on a new Draft Section for the HDOH HEER Office TGM addressing *Environmental Risk Assessment Guidance for Marine Coastal Environments*. This Draft TGM section provides general guidance on conducting screening level ecological risk assessments (SLERAs) and baseline ecological risk assessments (BERAs) in coastal habitats. The draft was developed with the expertise of June Mire, PhD, a senior ecologist with Tetra Tech. The guidance is specific to the tropical marine environment in Hawai'i, but relies on the widely used USEPA framework for ERAs, as well as ERA guidance used in Australia/New Zealand, and from other sources.

The February 2018 Draft of *Environmental Risk Assessment Guidance for Marine Coastal Environments* has been posted for on-line access from the HEER Office website at <http://hawaii.gov/doh/heer>. See the "What's New" section on the HEER Office website (entry dated February 2018) to access a link to the Draft. Note that before the guidance is finalized and posted to the on-line TGM, it will be formatted and include citation and reference hyperlinks, like the other posted TGM Sections.

The Draft posted for comment on our website is in a pdf "comments-enabled" format. This allows you to use pdf editing tools (e.g. notes, insertions, strikeouts, etc.) to add comments directly by or into the text. The comments can then be saved and submitted by e-mail. We will also accept comments on the Draft in other formats, such as separate written notes referencing applicable sections/subsections, or even hand written notes on a printed copy.

Consultants may (but are not required to) refer to this Draft for ongoing or near-future projects during the review period. Thank you for review, comments, or additional suggestions you may be able to offer on this new draft guidance! Once all comments are in and reviewed, we will make final revisions and post the new Section to our on-line TGM ([www.hawaiiidoh.org](http://www.hawaiiidoh.org)).

Please e-mail comments by March 30, 2018 to John Peard ([randall.peard@doh.hawaii.gov](mailto:randall.peard@doh.hawaii.gov)). You can also contact John by e-mail if you have questions before submitting comments. Comments may also be mailed to John Peard in the Hilo HEER Office at this address:

Hawai'i Department of Health, HEER Office  
1582 Kamehameha Avenue,  
Hilo, Hawai'i 96720-4623