

**From:** Peter Adler <[padleraccord@gmail.com](mailto:padleraccord@gmail.com)>

**Subject:** A Last Step - GDE Symposium

**Date:** December 31, 2018 at 3:09:52 PM HST

**To:** Anne Brasher <[REDACTED]>, David Barnes <[REDACTED]>, Sallie Beavers <[REDACTED]>, Richard Brock <[REDACTED]>, Leah Bremer <[REDACTED]>, Suzanne Case <[REDACTED]>, Gregory Chun <[REDACTED]>, Steven Colbert <[REDACTED]>, Paula Cutillo <[REDACTED]>, Leimana K DaMate <[REDACTED]>, Henrietta Dulai <[REDACTED]>, "Fahmy, Peter" <[REDACTED]>, Kiana Frank <[REDACTED]>, Veronica Gibson <[REDACTED]>, "Craig R. Glenn" <[REDACTED]>, "Mahealani Pai" <[REDACTED]>, "Nicole Lui" <[REDACTED]>, Melia Lane-Kamahele <[REDACTED]>, Reggie Lee <[REDACTED]>, Cynthia Nazara <[REDACTED]>, "Okano, Ryan LY" <[REDACTED]>, "Oki, Delwyn" <[REDACTED]>, "Mahealani Pai" <[REDACTED]>, "Mahealani Pai" <[REDACTED]>, "Olson, Keith" <[REDACTED]>, Jeffrey I Pearson <[REDACTED]>, "Polhemus, Dan" <[REDACTED]>, "Raikow, David" <[REDACTED]>, "Brad Romine" <[REDACTED]>, "Sakihara, Troy S" <[REDACTED]>, Dena M Sedar <[REDACTED]>, Jonathan Scheuer <[REDACTED]>, Annette W Tagawa <[REDACTED]>, Don Thomas <[REDACTED]>, Gordon Tribble <[REDACTED]>, "Whittier, Robert" <[REDACTED]>, Chad Wiggins <[REDACTED]>, "Zimpfer, Jeff" <[REDACTED]>, "Thompson, Bill" <[REDACTED]>

**Cc:** Francine Roby <[REDACTED]>, Katie Ranney <[REDACTED]>

Friends and Colleagues-

Happy New Year to everyone who came to the November GDE symposium and thank you again for your robust participation. Katie and I have now completed our meeting summary and the many annexes that contain the slides our panelists used to launch our discussions. The report is attached at the bottom and the annexes can be found at <http://accord3.com/pg1028.cfm>.

We do not plan any further revisions but understand that some of you may have clarifications or corrections that you want to see captured before the project closes out which will happen on January 16th. If so, we ask you to do the following;

1. Please write your comments into a brief Word file of not more than 500 words. Nothing longer please.
2. Send them to both Katie and I at [padleraccord@gmail.com](mailto:padleraccord@gmail.com) and [ranney.katie@gmail.com](mailto:ranney.katie@gmail.com)
3. Make sure your document arrives not later than **5:00p on January 15, 2019**. This will be a hard stop to receive them.
4. On January 16th we will place of them in a folder called "Addenda" and post them to the project website alongside the report and the annexes.

With best regards,

**Peter S. Adler, PhD**  
The **ACCORD 3.0** Network  
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On Jan 5, 2019, at 12:46 PM, Leah Bremer <[REDACTED]> wrote:

Thank you Peter and Katie,  
This is a great report - just skimmed it, but looking forward to digging in. Really nice to have a comprehensive summary!  
Aloha,  
Leah

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On Jan 12, 2019, at 12:40 PM, Donald Thomas <[REDACTED]> wrote:

Hi Peter,

The summary looked pretty good - I managed to control my compulsion to edit grammar and spelling, but did find one, somewhat entertaining, error that I'd suggest be corrected: on Page 33, under the topic of Invasive Species, Ideas and Notes list, the text recommends that invasive species be monitored and irradiated immediately... That might work, but I think the speaker/writer intended "eradicate"...

Don



National Park Service  
U.S. Department of the Interior

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National Historical Park

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Kailua-Kona, Hawai'i 96740

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## Kaloko-Honokōhau

IN REPLY REFER TO:  
1.D (2019-1)

February 4, 2019

Kaleo Manuel, Acting Deputy Director  
Department of Land and Natural Resources  
Commission on Water Resource Management  
P.O. Box 621  
Honolulu, HI 96809

Subject: Adaptive Management Symposium on Groundwater Dependent Ecosystems at  
Kaloko-Honokōhau National Historical Park (KHNHP), Meeting Record and Summary

Dear Deputy Director Manuel:

On behalf of the National Park Service (NPS), I would like to thank the State of Hawai'i Commission on Water Resource Management for organizing the symposium on groundwater dependent ecosystems in Kaloko-Honokōhau National Historical Park on November 8-9, 2019. I believe that the generous time and attention given by all participants toward better understanding these important resources supports the development of an adaptive management plan for their protection, as proposed in the Commission's Water Resource Protection Plan Update, Public Review Draft (October, 2018). We look forward to working cooperatively with Commission staff and other stakeholders toward this purpose.

However, as noted in previous correspondence from myself to Deputy Director Pearson (attached), we expressed concerns regarding the planning process and final product for the symposium. We participated and engaged in the symposium in a spirit of cooperation, but we remain concerned about the accuracy and utility of the above referenced meeting record and summary.

As you may be aware, due to a lapse in funding of the federal government budget, NPS symposium participants were out of the office from December 22, 2018 to January 25, 2019, and were not authorized to work during this time. Given the complexities of re-establishing agency staffing and operations, we did not have sufficient time to review and comment on the final product by the February 1, 2019 deadline provided by Dr. Peter Adler.

A preliminary review indicates that the final product contains many significant factual errors and omissions. For example, among other similar errors, the document indicates "The status of invasive species in these systems in 2015 showed that of the park's 191 pools 18.8% were infected with tilapia" (page 25). However, tilapia are present in 1.6% of the Park's anchialine pools. We were also disappointed to find there is no mention of the site visit to Kaloko Fishpond

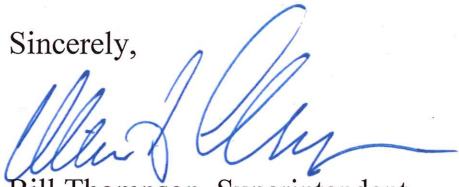
and the information that was shared by the cultural practitioners at this unique biocultural resource.

For these reasons, we are requesting that the meeting record and summary include a disclaimer that its contents were not reviewed or edited for accuracy by the National Park Service, and recommend that this document be referenced with caution as we move forward on developing an adaptive management plan for groundwater dependent ecosystems in the Park.

Additionally, it is our understanding that during the lapse in funding, your staff along with Aha Moku Advisory Committee members revisited the Park to film cultural practitioners who generously shared their mana'o during the symposium site visit. We are pleased that the memories and mana of the practitioners was filmed and recorded and we would greatly appreciate seeing the film when it is available.

Please contact Environmental Protection Specialist Dr. Jeff Zimpfer at (808) 328-6881 x1500 or [jeff\\_zimpfer@nps.gov](mailto:jeff_zimpfer@nps.gov) if you have any questions regarding this letter.

Sincerely,



Bill Thompson, Superintendent

Attachments: Letter dated July 18, 2018  
Letter dated September 7, 2018

cc: Suzanne Case, Chairperson (CWRM)  
Peter S. Adler (Accord 3.0)