

CESSPOOL CONVERSION WORKING GROUP (CCWG)

Main Group - Meeting Agenda

Date: July 29, 2021

Time: 1:00 PM – 3:00 PM

Location: Webinar

Call in Details: Join Zoom Meeting
<https://us02web.zoom.us/j/86027898284>

Meeting ID: 860 2789 8284

Dial by your location
+1 669 900 6833 US (San Jose)

Members Present:

Sina Pruder (SP)
Ted Bohlen (TB)
Rep. Nicole Lowen (NL)
Mike Mezzacapo (MM)
Darren Lerner (DL)
Erica Perez (EP)
Eric Nakagawa (EN)
Dave Smith (DS)
Ken Hiraki (KH)
Lani Fernandez (LF)
Ramzi Mansour (RM)

Guests:

Brianna Ornelas (BO)
Daniel Amato (DA)
Nancy McPherson

Steven Colbert
Celia Smith (CS)
Robert Whittier (RW)
Dave Smith (DS)
Andrew Choy (AC)
Christina Comfort (CC)

Members Not Present:

Wesley Yokoyama (WY)
Sen. Kalani English (KE)
Elizabeth Char (EC)
Stuart Coleman (SC)
Troy Tanigawa (TT)

Facilitation Support:

Christin Reynolds (CR)
Aida Arik (AA)

AGENDA

- A. Call to order by TB 1:04pm
- B. Approval of May 18th meeting minutes
 - a. One typo identified by EN, CR provided the edit
 - b. TB motioned to approve minutes as amended
 - i. All in favor
 - ii. No opposition
- C. Presentation from UH by CS and BW
 - a. UH team presented methodology and key findings in draft report

- b. The study identifies three magnitudes of OSDS inputs to coasts by testing algal tissue and comparing chemical signatures to OSDS densities and N-flux statewide.
 - i. Dominated by wastewater: 9 swaths/regions identified
 - ii. Influenced by significant wastewater or other N sources: 10 swaths
 - iii. Little to no wastewater detected: 13 swaths
 - c. Model provides tool to estimate OSDS impact without algal data.
 - d. Algal tissue data create baseline for future studies as cesspools are converted.
 - e. Request for written comment from Working Group by Monday, August 16, 2021 on draft report**
 - f. Discussion followed presentation about limitations of the zero on the scale. Suggested need to be clear about the recommendations of this report, because this science may ultimately lead to policy.
 - i. Technology cannot remove all nutrients
 - ii. This science is not meant to set thresholds, but suggested that study is clear about what is the appropriate use of this science.
- D. Annual Report Update**
- a. CR presented brief update framing how the components that have been studied by the working group fit together for the report.
 - b. Working group members provided suggestions and comments.
 - i. Question about integrating pilot of demonstration sites to determine lessons learned
 - 1. This could be included in the next steps of the report. Though the report will focus on the objectives of the Act.
 - 2. Suggestion to highlight adaptive management
 - ii. As one of the findings of the financial and affordability analysis, the report will indicate real resource limitations alongside recommendations.
 - 1. Suggestion to have a menu of if-then options for recommendations to show these elements are not siloed
 - 2. Timeline limitations need to be realistic as well. For example, there is a contractor shortage on the Big Island that has delayed certain OSWS projects. Also, there is evidence from other states that the process of conversion takes time.
 - iii. Suggestion to be explicit about roles of who needs to take the action (e.g., landowner, DOH, Counties, etc.)
 - 1. Suggestion to add a legal regulatory framework
 - iv. Question about how the expectation of conversions will be framed.
 - 1. Can't get N levels down to zero, goal is to reduce N levels
- E. Questions and Comments**
- a. No further questions or comments
- F. Adjournment**
- a. Meeting adjourned by TB at 3:05 PM