

CNMI Coral Restoration WG Agenda and Notes  
April 25, 2022

**AGENDA**

1. Nathan Van Ee introduction
2. Government Nursery Update
  - a. Storm Response Plan and Cleaning SOP
  - b. Continued monitoring of fragments
  - c. Fraying ropes and degraded crimps
    - i. Ask group which is better: New SS helix anchors or duckbills
      1. Where to order? Who to work with?
3. JAMS Nursery Update
4. CIS University of Guam Conference Updates
  - a. Visited mangrove sites
  - b. Terrestrial Restoration Sites (badlands)
  - c. Guam's coral nursery - try to use rope nursery in gov nursery?
5. Lau Lau/Achugau Watershed Planning Survey Announcement (Zak)
6. Grant Proposals and Updates (what everyone is proposing to do for the next 1-2 fiscal years)
7. Any other comments

**Attendees**

**DCRM:** Kylie Hasegawa, Jordan Suel, Rod Camacho, Denise Perez, Elly Perez, Zak Williams, Rich Salas

**OPD:** Erin Derrington

**JAMS:** Lyza Johnston, D'amy Steward

**PCRP:** Robbie Greene

**NOAA:** Janice Castro, Steve McKagan

**DFW:** None

**Meeting Notes:**

**Government Nursery Update:**

- Storm response plan (JS) and Nursery Cleaning SOP (PD) complete
- Continuing to clean, reinforce, and monitor the trees and fragments
- KH and ZW recap from UoG Conference on Island Sustainability
  - Met with Patrick Keeler, Watershed Coordinator on Guam and visited mangrove and terrestrial restoration sites
  - Visited Guam's coral nursery at Fishing Eye
- Guam rope nursery was robust and successful > CNMI to implement ropes

### **JAMS Nursery Update:**

- lost a tree at their nursery most likely from wear and tear on the surface aluminum crimp and weight of the fragments, Lyza showed a photo of corroded crimps.
- Identified skeletal eroding band on some fragments caused by ciliate, they quarantined 10 meters away from the nursery, this process seems to be helping the corals. So far they have not seen any transmission to other fragments.
- Jnow has 19 trees, wanting to get to 22 trees.
- Steve McKagan suggested stainless steel helix anchors, Lyza mentioned finding helix on Amazon.
- plan to continue with the NOAA funding but also waiting for NFWF preproposal update on funding.

### **Achugau/Lau Lau Watershed Survey:**

<https://watershed-visions-for-laolao-and-achugao-pcrp.hub.arcgis.com/>

### **Grant Proposal Updates**

- ERIN Mentioned the development of an educational facility possibly in the PauPau area. No timeline on this project yet.
- PCRP submitted a funding proposal for terrestrial.

### **Additional Trainings/Opportunities**

#### Grants Management Training:

This is an opportunity CNMI non-federal entities to receive free training on Grants Management, the course is FEMA K0705 Fundamentals of Grants Management.

Please share with your CNMI partners. Some key details are as follows:

- Free, Prospective students should submit their requests directly to the Emergency Management Institute's online admissions system ([https://training.fema.gov/netc\\_online\\_admissions](https://training.fema.gov/netc_online_admissions))
- To register, students will need a Student ID (SID). They can get a FEMA SID at: [FEMA Student Identification \(SID\) System \(dhs.gov\)](https://www.dhs.gov/fema-sid)
- Deadline to apply March 25<sup>th</sup>
- Orientation date (select one): April 13, 20 or 21 (virtual), generally 1pm – 2pm/5pm PT (7am – 8am/11am ChST)
- Actual Training dates: April 25 – May 19 (virtual, see flyer for detailed schedule)
- Four-week course with a one-hour orientation, 21 hours of synchronous/instructor time and an estimated 14 hours asynchronous/self-study. In addition, students will complete weekly reading/homework assignments using a student manual and study guide.
- Course covers the grant lifecycle. Discussions and activities are designed to improve the ability of NFE to administer healthy grant management.
- Upon completion certificate will be awarded and eligibility for 2.1 Continuing Education Units (CEUs)

