



# **Watershed Working Group (WWG)**

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July 20, 2023 Meeting





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## Watershed Working Group

Watershed Working Group (WWG) is a partnership between local and federal government agencies, environmental non-profits and other concerned groups which gathers to provide technical expertise and project support on watershed initiatives in the CNMI. The group typically meets every two months to discuss ongoing projects and request review or recommendations on specific issues.

Please check the [CRM calendar for the next WWG meeting](#). Please contact our Watershed Coordinator, Zachary Williams ([zwilliams@dcrm.gov.mp](mailto:zwilliams@dcrm.gov.mp)) for any further information or to be added to the email list.

### MEETING MATERIALS AND RESOURCES

Keep up to date with presentations, materials and other group updates! Open "Notes & Updates" for further details and links relevant to CNMI's watersheds.

August 3, 2021

- [August 3, 2021. Notes & Updates](#)
- **Presentations:** Zak Williams (DCRM Watershed Coordinator): Watershed Updates; Mary Fem Urena (DCRM Coastal Planner): Better Buildings Update;

<https://dcrm.gov.mp/our-programs/water-quality-and-watershed-management/watershed-working-group/>



The Watershed Working Group is a network of partners involved in watersheds planning, project implementation, research, and education.

Includes members from local and federal government agencies, NGOs, community groups, and other interested parties.

Typically meets quarterly to discuss issues relating to watersheds, in order to pool knowledge and networks towards better management and collaboration.



# Meeting Agenda

*Zak Williams* (DCRM)

- Watershed Updates

*Zak Williams* (DCRM)

- Coordinating Upcoming Grants & Projects

Roundtable Discussion

- Member updates, concerns, opportunities, etc.

Closing







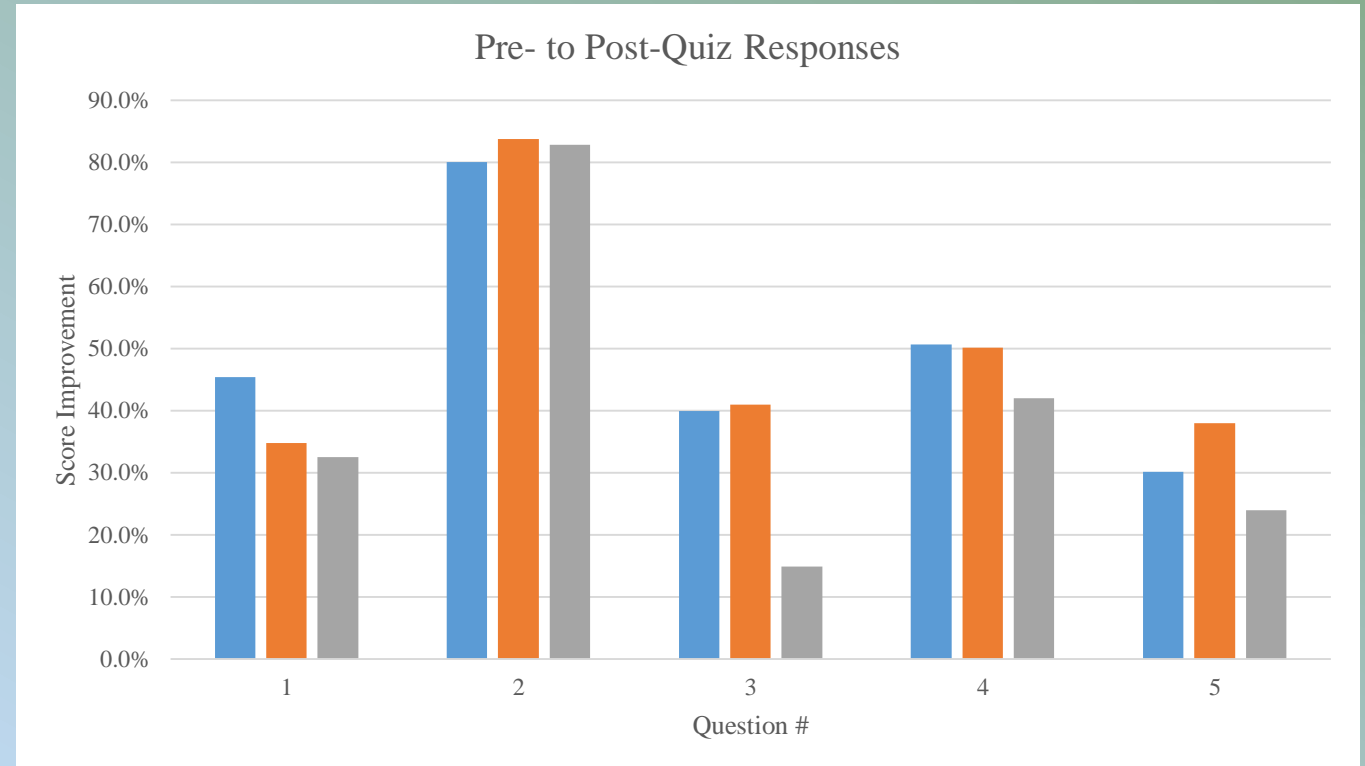
# Watershed Warriors – Gregorio T. Camacho Elementary School



# Watershed Warriors – Gregorio T. Camacho Elementary School



1. Using your own words, what is a watershed?
2. What watershed is your school located in?
3. Name two plants or animals found on Saipan.
4. Name two pollutants that are found in Saipan.
5. How can you help reduce pollution?





# Watershed Warriors – Future Opportunities









# Mangrove Nursery

- Placed at American Memorial Park (AMP) with assistance from NPS staff / Kupu interns (thanks guys!).
- 60' x 30' temporary structure designed to be quickly disassembled in the case of a typhoon.
- To be stocked with extirpated species (*Rhizophora mucronata*, *R. apiculata*, and *Lumnitzera littorea*)
- Project under NOAA FY21–22 Coral Reef Conservation Program grant.





# Mangrove Nursery





# Mangrove Nursery





# Mangrove Nursery – Ready for Trees!













# Saipan Fire Management Plan



## Saipan Fire Management Plan — 2021



Saipan, CNMI





# Laolao WMP... when?



LaoLao Bay Watershed

**DRAFT** Action Plan







# Upcoming Grants & Projects

In the spirit of the WWG, it would be helpful for us to share our suite of projects within the priority watersheds (Achugao, Garapan, Laolao Bay, & Talakhaya) in order to leverage our efforts & funds and to minimize project overlap or conflict.



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DCRM projects include:

- NOAA CRCP (FY23–24)
  - Mangrove Nursery & Out-planting (Garapan + Achugao)
  - CRI Rota Technician (Talakhaya)
- DOI TAP (FY23–25)
  - Coral Reef Restoration & Coastal Flood Mitigation Modeling (Garapan + Achugao)
  - Improve Stormwater Infrastructure at Tanapag MS & GTC ES (Achugao)
  - Tanapag Beach Park Climate Adaptation (Achugao)
  - Lower Base Lift Station Pollution Prevention (Garapan/Achugao)







# Roundtable

## Updates, concerns, opportunities?

- Job Opportunity: National Coral Reef Management Fellowship
  - 2024-2026 Fellowship at CNMI DCRM (Saipan), focused on strengthening the Coral Reef Initiative's (CRI) communications & outreach program as well as its Marine Monitoring Program.
  - Deadline for applications: 7/31/2023
  - More info & apply: <https://hcas.nova.edu/fellows/apply.html>
- Funding Opportunity: NOAA Climate Resilience Regional Challenge
  - \$500,000 – 75,000,000 (**no matching requirement**)
  - “Proposed projects should address risk reduction, regional collaboration, and equity, and build enduring capacity for adaptation.”
  - Letter of intent due by Aug. 21, 2023 (Full application due Feb. 13, 2024)
  - More info & apply: <https://www.grants.gov/web/grants/view-opportunity.html?oppld=348810>
- Funding Opportunity: NOAA Climate Ready Workforce
  - \$500,000 – 10,000,000 (**no matching requirement**)
  - “This competition is designed to meet the emerging and existing skills needs of employers while helping workers enter good jobs, so that together they may enhance climate resilience.”
  - Letter of intent due Nov. 30, 2023 (Full application due Feb. 13, 2024)
  - More info & apply: <https://www.grants.gov/web/grants/view-opportunity.html?oppld=348990>



# Thank you!



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