

# ENVIRONMENTAL BULLETIN

A collection of social media posts from the previous month and announcements for upcoming events

January 2021

## Marine Corps Base Hawaii Environmental Compliance & Protection Division (ECPD)



Naupaka plant. PC: Karen Bryan



Earth Day Every Day



## Volunteer and Dig In...

Posted: December 1, 2020



Seeking volunteers! Come join us as we dig in on December 5, 2020 from 8:00 a.m. to 4:00 p.m. on a dune vegetation restoration project along Marine Corps Training Area Bellows (MCTAB) shoreline in Waimanalo. MCBH is partnering with the local community and needs many hands to help replace non-native plants with native Hawaiian plants along the dunes. The purpose of this project is to stabilize our beachfront and prevent or slow erosion from sea level rise while restoring our native Hawaiian habitat. This project also invites community collaboration, outreach, and education opportunities as we work alongside our neighbors to protect our natural resources. All

COVID-19 guidelines will be followed. Contact MCBH Environmental Division at 808-257-7129 or 808-285-6464 for more information. Photo: Dain Christensen; Oct 10, 2020 National Public Lands Day Project @ MCTAB

## Restoring the Environment

Posted: December 5, 2020

The Marine Corps Base Hawaii Environmental Compliance and Protection Division hosted a National Public Lands Day restoration project aboard Marine Corps Training Area Bellows on Dec. 5, 2020.



## “Who are the faces behind preservation of MCBH?” Meet MCBH Natural Resources Bioscience Technician

Posted: December 9, 2020



Meet Dain Christensen our MCBH Natural Resources Bioscience Technician on the Environmental Compliance and Protection team. Dain’s primary focus is protecting the endangered and federally protected wildlife on our installation properties. His efforts sustain our Marine Corps mission readiness while caring for our island’s natural resources.

Dain grew up in Utah enjoying the outdoors, camping, and interacting with wildlife he calls “critters”. After graduating in Zoology and Botany at Weber State University, he settled in Hawaii and completed his graduate school education at the University of Hawaii at Manoa. Today at MCBH Environmental he continues to do what he enjoys, being outdoors and interacting with wildlife.

Dain’s first month on the job, May 2020, also happened to be the beginning of a record breaking season of unprecedented Hawaiian Green Turtle (honu in Hawaiian) nesting on our beaches! It immediately propelled him into what he describes as “working together in solidarity”

alongside environmental co-workers, Marines, local community volunteers, and other government agencies resulting in a very rewarding job. His job includes projects to improve wildlife habitat such as the Nu`upia Ponds Wildlife Management Area for waterbirds like the Hawaiian Stilt (ae`o in Hawaiian) and Ulupa`u Bird Sanctuary, home of the only Red-footed Booby colony on island. Other projects include removing invasive vegetation, coordinating volunteers for Weed Warrior service projects, testing fire prevention water cannons, and maintaining predator control measures. When asked what he enjoys about this job he answered “Working with a small group of thoughtful and passionate people who insist on having a positive impact on the world.”

Photo: Michelle Hester. Dain Christensen setting up wooden Booby Bird decoy in Bird Sanctuary, MCBH Kaneohe Bay Ulupa`u Crater

## Meet MCBH Clean Air Clean Water Environmental Engineer

Posted: December 12, 2020



Clean air and clean water are vital to our health and the environment we live and work in. Meet Mrs. He Xu-Sadri, our Marine Corps Base Hawaii (MCBH) Environmental Compliance and Protection Division (ECPD) Clean Air Program and Clean Water Program Manager. She works tirelessly to ensure MCBH is preventing pollution and complying with federal and state Clean Air and Clean Water environmental laws. As a result of her efforts, the Secretary of the Navy awarded Xu-Sadri the coveted “2020 Environmental Quality Individual Award”! This award is competed across all Department of the Navy/Marine Corps installations and brings notoriety to MCBH as an award-winning installation.

Xu-Sadri has always been interested in the compliance field and finding solutions through engineering methods. She grew up in Hohhot (“green city” in Mongolian), Inner Mongolia China and moved to Hawaii. After graduating from the University of Hawaii at Manoa (UH) with a Master’s degree in Civil Engineering, she’s pursuing a PhD in Civil Engineering while working full time at MCBH. On her days off, she enjoys spending time with family and friends, doing ceramics, and archery. When asked what she thought of working at MCBH, she answered “I like my job! I feel fortunate to be part of an awesome team (MCBH ECPD)!”

Photo Credit: Karen Bryan. He Xu-Sadri inspecting a construction site on MCBH Kaneohe Bay

# Meet MCBH Spill Response Manager

Posted: December 20, 2020



Protecting our environment is an important and critical responsibility MCBH takes seriously. Meet our MCBH Environmental Spill Response Coordinator, Roger Nall or better known as Rusty. His primary job is to ensure MCBH personnel are trained and have the expertise to respond effectively to an oil or hazardous material spill in protection of our island's natural resources. Rusty comes to us with an impressive background with years of experience as an emergency responder having responded to more than 100 spill incidents all over the world.

Rusty grew up in Whittier, California and moved to Hawaii in 1969 to attend the University of Hawaii in Oceanography and Marine Sciences. After serving a tour of duty in Viet Nam with a Ranger Team, he returned home to Hawaii and resumed his marine sciences career. He instructed Marine Technology at the Leeward Community College, worked as a Captain on a square rigged sailing ship and tug boat, was a commercial diver, and became Vice President of the American Marine Corporation and Pacific Environmental Corporation. When asked about his job at MCBH, Rusty said "It is the perfect job for me! I find

responding to and insuring MCBH is prepared to respond to oil and hazardous material incidents very socially satisfying. I have had a number of interesting hobbies that have prepared me to function under challenging and stressful situations; mountain climbing, rock climbing, hang gliding, big wave surfing, and extreme tri-athlons." MCBH is in good hands with Rusty at the Environmental Spill Response helm. Photo credit: Roger Nall (selfie), Chevron Offshore Tanker Mooring

## SECTION 106 PUBLIC NOTICE

Posted: December 23, 2020

### PROGRAMMATIC AGREEMENT FOR OPERATIONS, MAINTENANCE AND DEVELOPMENT.

In accordance with the Section 106 Implementing Regulations at 36 CFR 800.14(b)(2)(ii), MCBH seeks comments from all interested persons on the impact of the PA on properties that are eligible for listing in the National Register of Historic Places. Specific information about the PA will be made available to interested persons who request the information from the contact below. All questions, comments, and correspondence should be directed to the MCBH Cultural Resources Manager (CRM) at section106publicnotice@usmc.mil no later than 29 January 2021.



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BOX 53002  
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5090  
LFE175-20

#### SECTION 106 PUBLIC NOTICE: PROGRAMMATIC AGREEMENT FOR OPERATIONS, MAINTENANCE AND DEVELOPMENT ACTIVITIES ABOARD MARINE CORPS BASE HAWAII, ISLAND OF O'AHU

Marine Corps Base Hawaii (MCBH) is proposing to develop a programmatic agreement (PA) to coordinate and administer its program of ongoing operations, maintenance, and development activities (hereinafter the Program) in support of the U.S. Marine Corps mission. This Program supports readiness and global protection by operating forces and other activities and units designated by the Commandant of the Marine Corps.

The area of responsibility (AOR) under the PA includes six MCBH installations on the Island of O'ahu located at Kaneohe Bay, District of Ko'oleupoko, Ahupua'a of Kaneohe, O'ahu, TMK 1-4-008-001; Marine Corps Training Area Bellows (MCTAB), District of Ko'oleupoko, Ahupua'a of Weirerua, O'ahu, TMK 1-4-1-015-001; Camp H. M. Smith, District of Ewa, Ahupua'a of Halewa, O'ahu, TMK 1-9-9-210-007; Puuloa Range Training Facility, District of Ewa, Ahupua'a of Honoailua, O'ahu, TMK 1-9-10-001-001; Pearl City Annex, District of Ewa, Ahupua'a of Manawa, O'ahu, TMK 1-9-1-27-001, and Manawa Housing, District of Ewa, Ahupua'a of Manawa, O'ahu, TMK 1-9-2-24-008.

Pursuant to the National Historic Preservation Act (NHPA), Section 106 Implementing Regulations at 36 CFR 800.14(b), qualified preservation professionals have carried out the identification of historic properties within the AOR in accordance with the Secretary of the Interior's Standards and Guidelines for Identification. The results of these identification efforts include references, maps, and lists of eligible properties that are provided in appendices to the PA. The PA will establish a review process that ensures MCBH will take into account the effects of the Program on historic properties within the AOR. This review process includes criteria for undertakings that will require no further review and that have no effect on historic properties. For projects that may adversely affect historic properties, the PA will require notification, documentation, and consultation with signatories and consulting parties, including Native Hawaiian Organizations with cultural or tribal affiliation to the affected areas. All reviews conducted pursuant to the PA will be documented, and this documentation will be provided to signatories and consulting parties. All signatories, in an Annual Report, the Annual Report will also include any post-review discoveries, additional identification efforts updates to the historic property inventories, cultural resources training and recommendations for amendments.

In accordance with the Section 106 Implementing Regulations at 36 CFR 800.14(b)(2)(ii), MCBH seeks comments from all interested persons on the impact of the PA on properties that are eligible for listing in the National Register of Historic Places. Specific information about the PA will be made available to interested persons who request the information from the contact below. All questions, comments, and correspondence should be directed to the MCBH Cultural Resources Manager (CRM) at [section106publicnotice@usmc.mil](mailto:section106publicnotice@usmc.mil) no later than 29 January 2021.

## How to Dispose of live Christmas Trees?

Posted: December 28, 2020



It's easy and convenient. When you're ready to dispose of your once-green alive Christmas tree, remove ornaments and lights then dispose of it the easy and right way:

-If you live on-base in OMC/Hunt housing, simply put your unadorned tree curbside next to your trash bin on regular trash pickup days.

### Announcements & Upcoming ECPD Events

MCBH Local Environmental Compliance Course: 20-21 January 2021

MCBH Section 106 Public Notice Comments: 29 January 2021

For more ECPD information visit:

<https://www.mcbhawaii.marines.mil/Offices-Staff/S-4-Installations-Environment-Logistics/Environmental/>