



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, HONOLULU DISTRICT
FORT SHAFTER, HAWAII 96858-5440

May 29, 2020

Environmental Programs Branch
Program and Project Management

SUBJECT: Initiation of Endangered Species Act Section 7 Consultation with U.S. Fish and Wildlife Service (USFWS) for Lonfit Ammunition Depot and Vicinity (FUDS Project No. H09GM0300) located on Nimitz Hill, Asan Municipality, Territory of Guam (USFWS File No. 01EPIF00-2019-SL-0473)

Ms. Katherine Mullett
Field Supervisor
Pacific Islands Fish and Wildlife Office
U.S. Fish and Wildlife Service
300 Ala Moana Boulevard, Room 3-122
Honolulu, Hawaii 96850

Dear Ms. Mullett:

The U.S. Army Corps of Engineers (USACE), Honolulu District, is initiating Section 7 consultation under the Endangered Species Act (ESA) of 1973, in accordance with 50 CFR 402.12, for the Lonfit Ammunition Depot and Vicinity (FUDS Project No. H09GM0300) located in the former U.S. Navy Fifth Field Depot on Nimitz Hill, Asan Municipality, Guam (USFWS File No. 01EPIF00-2019-SL-0473). The proposed action is to remove and dispose of 62 drums containing either asphalt-like material or sodium hydroxide solution. The proposed action includes the following: 1) using heavy equipment to remove, haul, and treat contaminated soils and 2) implementation of Best Management Practices (BMPs) to prevent soil erosion and minimize the potential for impact to listed species. The proposed action is expected to last for a month from mobilization to clean-up.

Early coordination and pre-consultation with the USFWS were conducted during meetings on June 28 and August 26, 2019; email exchanges on Sept 8, Oct 8, 15, 18, 21, 23, 24, 2019; and a phone conversation on October 29, 2019. On Sept 8, 2019, the USACE requested a species list and technical assistance from USFWS and on October 23, 2019, USFWS responded with a letter containing a list of ESA-listed species that may occur within or pass through the project site and a list of BMPs to avoid and minimize impacts to potential ESA-listed species. On March 30, 2020, the USACE contacted USFWS to clarify the types of information required in the Biological Assessment (BA). Then, on April 25, 2020, USACE confirmed that the species list sent on October 23, 2019, was still applicable. On April 26, 2020, USFWS responded with an email stating the species list sent on October 23, 2019, is still valid. USACE's early

coordination with USFWS was conducted with Jacqueline Flores (Island Team Manager, Mariana Islands), Tyler Willsey (Acting Island Team Manager at the time of species list request), Ferdinand Galsim (Assigned Biologist to the species list request), and Toni Mizerek (Fish and Wildlife Biologist for Section 7 ESA consultation).

Based on the discussions and the effects analysis presented in the enclosed Biological Assessment (BA), USACE made a determination of "No Effect" to *Pteropus mariannus* (Mariana fruit bat); *Cycas micronesica* (fadang), *Maesa walkeri* (no common name-NCN), and *Tabernaemontana rotensis* (NCN); epiphytic orchids *Bulbophyllum guamense* (siboyas halumtanu), *Dendrobium guamense* (NCN), *Tuberolabium guamense* (NCN); *Partula gibba* (humped tree snail), *Partula radiolata* (Guam tree snail), and *Samoana fragilis* (fragile tree snail); *Hypolimnys octocula marianensis* (Marianas eight-spot butterfly); *Eugenia bryanii* (NCN), *Heritiera longipetiolata* (ufa halumtanu), *Psychotria malaspinae* (aplokating palaoan), *Solanum guamense* (biringenas halumtano), and the *Tinospora homosepala* (NCN), ground orchid *Nervilla jacksoniae* (NCN).

Additionally, USACE seeks concurrence with our determination that the proposed action may affect, but is not likely to adversely affect (NLAA) *Hedyotis megalantha* (pau do'do') and *Phyllanthus saffordii* (NCN). USACE believes the proposed action will have an insignificant effect on *Hedyotis megalantha* (pau do'do') and *Phyllanthus saffordii* (NCN) and that the BMPs suggested in the enclosed BA will mitigate potential impacts.

We look forward to receiving your concurrence with our not likely to adversely affect determination in writing within 30 days of your receipt of this BA. Should you have any questions or require additional information, please contact Ms. Madelyn Martinez, Branch Biologist, at (808) 835-4103 or e-mail madelyn.t.martinez@usace.army.mil.

Sincerely,



Kathryn P. Sanborn, PhD, PE, PMP
Lieutenant Colonel, U.S. Army
District Engineer

Enclosure