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MILITARY RELOCATION TO GUAM AND CNMI PROGRAMMATIC AGREEMENT (PA) MEMO

Project: J-017 Utilities and Site Improvements, Phase 2 (GoJ)	Date: March 28, 2011
Project Location: NCTS Finegayan	Prepared By: EV23PJC

PROJECT DESCRIPTION:

This project proposes seismic fault, geotechnical/geophysical and topographic surveys in preparation for, and utilities and site improvements at, NCTS Finegayan on the island of Guam.

Project works include munitions explosive clearance of select areas, mass grubbing and grading, and construction of mechanical/civil utility and electrical power infrastructures to build up the second phase of the infrastructure required at Finegayan. Potable water, sewer, road network, communication ducts and electrical power will also be constructed under this project.

NCTS Finegayan is located in northwestern Guam, west of Route 3 and south of Northwest Field at Andersen Air Force Base, supports headquarters communications center activities, and provides communications receiving operations for Navy and other Department of Defense (DoD) services on the island. It occupies about 1,195 ha [2,952 acres] of land that is also referred to as North Finegayan, which is separate from the South Finegayan housing area.

The NCTS Finegayan area of potential effect (APE) is situated on the limestone plateau above the western cliffs of northern Guam. The plateau, which rises from 120 to 150 m (ca. 400 to 500 feet) above mean sea level (amsl), is relatively flat, although there are localized raised and depressed areas caused by differential solution of the limestone bedrock below the soil layer.

The total APE for J-017 is 496.1 acres (see Figure 1).

IDENTIFICATION OF HISTORIC PROPERTIES:

In planning for the Undertaking, the Department of Defense (DoD) has conducted extensive archaeological and architectural surveys and evaluations, and, in consultation with the Guam State Historic Preservation Officer (SHPO), Advisory Council on Historic Preservation (ACHP), National Park Service (NPS) and some

1 Stipulation V.B.3.a. of the PA requires the DoD to take into account comments received within 45 days of the date of the delivery of this PA memo to the SHPO and public notification via the CRI website.

Concurring Parties, we have applied the results to the siting/lay down of individual projects to avoid and minimize effects to historic properties. DoD has provided documentation of these efforts to the Signatories and Invited Signatories via Appendices D and E of the Programmatic Agreement (PA).

DoD surveys and evaluations have focused on project-specific APEs, defined consistent with 36 CFR §800.16(d) to include those portions of the island of Guam and Tinian subject to direct and indirect effects of projects included in the Undertaking, based on the Final Environmental Impact Statement (FEIS).

In addition to the archaeological and architectural surveys and evaluations, DoD has completed extensive archival research and oral history studies and interviews to identify traditional cultural properties, places, sacred sites, and culturally important natural resources such as the *donni sali*, *nunu*, *da'ok*, *dukduk*, and *ifit* trees, and medicinal plants.

More specifically, the J-017 Finegayan project footprint was included in one or more of the following studies of cultural and/or historic resources conducted prior to, or in support of the Environmental Impact Statement (EIS) by the DoD beginning in 2007:

Athens, J. Stephen

2009 *Archaeological Surveys and Cultural Resources Studies on Guam and the Commonwealth of the Northern Mariana Islands in Support of the Joint Guam Build-Up Environmental Impact Statement, Volume I: Guam*. Prepared for Department of the Navy, Naval Facilities Engineering Command, Pacific, Pearl Harbor, Hawaii. Contract N62742-06-D-1870, Task Order 07.

Dixon, Boyd, Sam Walker and Mike T. Carson

2009 *Cultural Resource Investigations Conducted in the Territory of Guam Supporting the Joint Guam Build-Up Environmental Impact Statement: Draft Archaeological Surveys on Guam 2008-2009*. Prepared for Department of the Navy, Naval Facilities Engineering Command, Pacific, Pearl Harbor, Hawaii. Contract N62742-06-D-1870, Task Order 07.

Haun, Alan

1988 *Archaeological Reconnaissance Survey and Field Inspections of Relocatable Over-the-Horizon Radar Sites on Guam, Mariana Islands, Micronesia*. Prepared for Wilson Okamoto and Associates, Inc. Paul H. Rosendahl, Ph.D, Inc., Hilo, Hawaii.

Kaschko, Michael W.

2009 GPS Survey and Site Inspection Fieldwork. Appendix F in *Cultural Resources Synthesis for COMMNAVREG Marianas Lands, Guam* by David J. Welch, Judith R. McNeill, Amanda A. Morgan and Sandra Lee Yee, pp. 342-407. Prepared for Commander, Navy Region Marianas. International Archaeological Research Institute, Inc., Honolulu, Hawaii.

2 | Stipulation V.B.3.a. of the PA requires the DoD to take into account comments received within 45 days of the date of the delivery of this PA memo to the SHPO and public notification via the CRI website.

Welch, David J.

2010 *Final Archaeological Surveys and Cultural Resources Studies Conducted in 2007 on the Island of Guam in Support of the Joint Guam Build-Up Environmental Impact Statement; Volume I: Narrative*. Prepared for Department of the Navy, Naval Facilities Engineering Command, Pacific, Pearl Harbor, Hawaii. Contract N62742-06-D-1870, Task Order 10.

Results of the study indicate that three historic properties and one site ineligible for nomination to the National Register of Historic Places are located within the J-017 project area.

While the current condition and lack of integrity of each surface site makes it technically ineligible for nomination to the National Register of Historic Places (NRHP), the potential for finding intact subsurface deposits has resulted in them being considered significant under Criterion D of the NRHP for their potential to yield information important to history or prehistory.

The ineligible site is a small ceramic scatter identified in 1988 which may or may not still exist.

Historic Property 1 is a small pre-Contact artifact scatter containing at least nine Latte Period pot sherds.

Historic Property 2 is an artifact scatter which has both pre- and post-Contact components. The post-Contact component is a square 3.5 m x 3.5 m x 0.5 m concrete pad which was formerly used as a base for a communications antenna.

Historic Property 3 is a large previously bulldozed habitation site in secondary context.

None of the above sites would be useful for interpretive purposes based on the highly disturbed surface elements, nor are they valuable for long-term preservation; however, subsurface testing may yield intact subsurface deposits significant for their research value such as additional information regarding the context and timing of habitation and others activities on the limestone plateau.

ASSESSMENT OF ADVERSE EFFECT:

Considering the information presented here and pursuant to the March 2011 "Programmatic Agreement among the Department of Defense, the Advisory Council on Historic Preservation, the Guam State Historic Preservation Officer, and the Commonwealth of the Northern Mariana Islands State Historic Preservation Officer Regarding the Military Relocation to the Islands of Guam and Tinian," the Navy has determined that this undertaking will have an "adverse effect" on historic properties

- 3 Stipulation V.B.3.a. of the PA requires the DoD to take into account comments received within 45 days of the date of the delivery of this PA memo to the SHPO and public notification via the CRI website.

in that it will lead to the physical destruction of or damage to all or part of the properties.

This memo is to be retained as an administrative record of this finding.

AVOIDANCE AND MITIGATION PLAN:

Three historic properties and one ineligible site are present within the APE for Project J-017. As per Stipulation V.A.1.b. of the PA, the DoD will provide a data recovery plan subject to additional review by the Guam SHPO prior to taking action that could affect these historic properties.

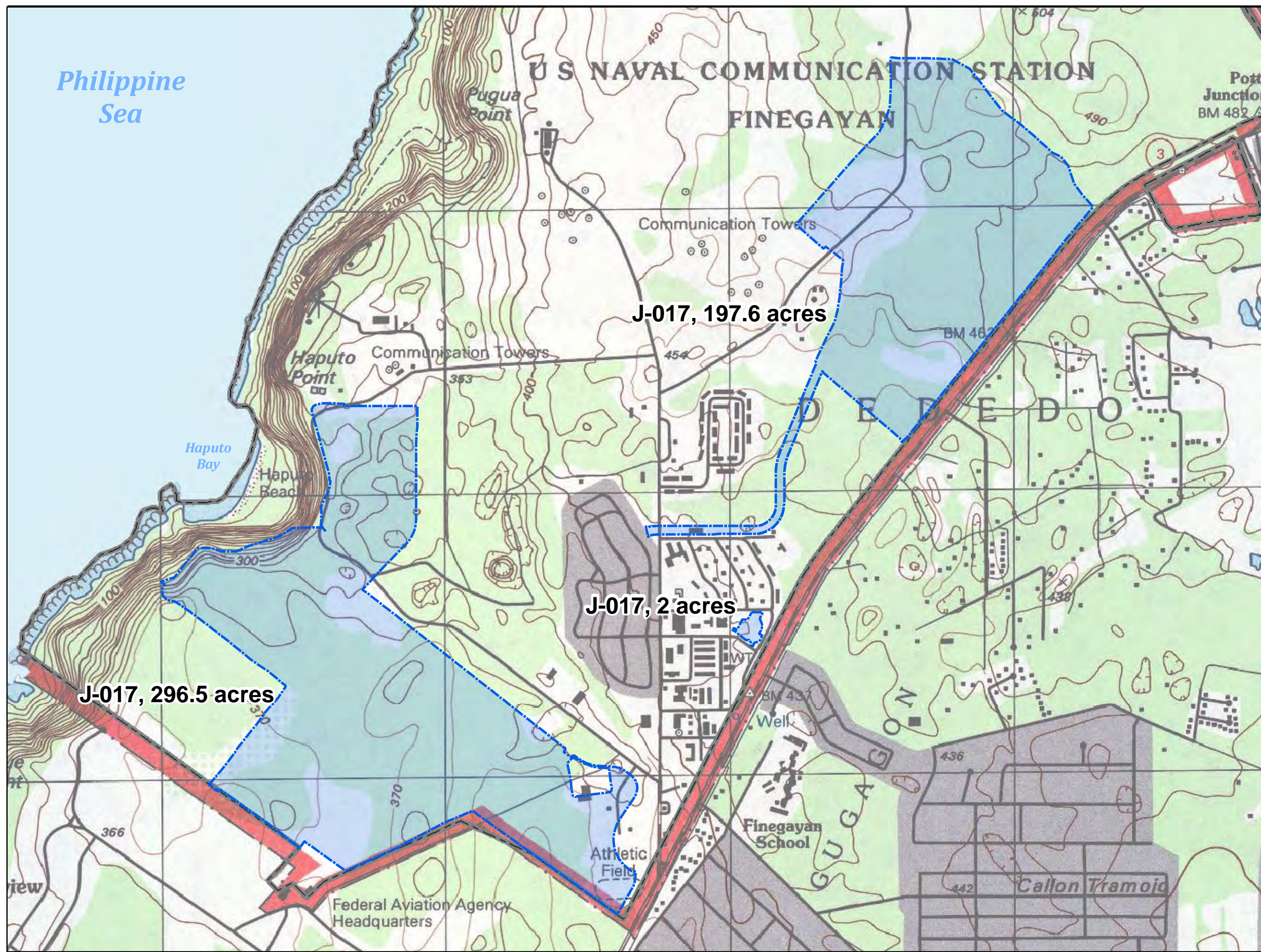
No ground disturbing activity will occur within the area proposed for data recovery until data recovery is complete.

4 | Stipulation V.B.3.a. of the PA requires the DoD to take into account comments received within 45 days of the date of the delivery of this PA memo to the SHPO and public notification via the CRI website.

Figure 1

J-017 GOJ U&SI Phase 2,
NCTS Finegayan
March 22, 2011

Legend
Impact Footprint (J-017)



J-017, 296.5 acres

J-017, 197.6 acres

J-017, 2 acres

496.1 Acres Total

