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

Project: P-2048 Finegayan Water Utilities	Date: June 6, 2011
Project Location: NCTS Finegayan	Prepared By: EV23PJC

PROJECT DESCRIPTION:

This project proposes work that may include seismic fault, geotechnical/geophysical and topographic surveys and munitions explosives of concern (MEC) clearance in preparation for, and the construction of water and wastewater utilities infrastructure at NCTS Finegayan on the island of Guam. The project will also comprise landscaping, site improvements and support facilities such as fencing, parking and road systems.

The project includes networks of water lines, ground water storage tanks, a water pump station, fire hydrants, treatment, chlorination and testing. Included in this network of water lines shall be connections from the new infrastructure to existing facilities on Finegayan. Water infrastructure also includes provisions for future connectivity to Guam Waterworks Authority water lines along Route 3 to support Defense Policy Review Initiative (DPRI) construction activities and future utility projects (potentially undertaken by Special Purpose Entities).

The NCTS Finegayan area of potential effect (APE) is situated on the limestone plateau above the western cliffs of northern Guam.

The total APE for P-2048 is 85.3 acres (see Figure 1).

IDENTIFICATION OF HISTORIC PROPERTIES:

Results of DoD Cultural Resources Review

As stated in the first PA memo for this project, two archaeological historic properties have been identified within the P-2048 project footprint.

Historic Property 1 is a probable midden deposit along with several Latte Period body and rim ceramic sherds.

Historic Property 2 is a probable midden deposit along with several Latte Period body and rim ceramic sherds.

1 This PA Memo is required by Stipulation V.B.3. of the PA as a means for interested members of the public to provide comments on the DoD's plan for resolving adverse effects. Stipulation V.B.3.b. 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.

Upon review of the first PA memo for this project, the Guam SHPO acknowledged the presence of the two sites within the project area APE and the DoD's preliminary determination that they are eligible for listing on the National Register of Historic Places.

Additionally, the Guam SHPO commented that two additional historic properties appearing to be within the project APE were not discussed in the memo. DoD has taken these comments into account and responded to the Guam SHPO in writing. Neither of the two additional sites noted by Guam SHPO is located within the project APE.

ASSESSMENT OF EFFECT:

The Navy has determined that this undertaking will have an "adverse effect" on both historic properties.

In planning for the Undertaking, the Department of Defense (DoD) 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 Concurring Parties, applied the results to the siting/lay down of individual projects to avoid and minimize effects to historic properties. More specifically, DoD cultural resource professionals worked with project planners to avoid areas with intact cultural resources (such as standing Latte sets), undisturbed stratigraphy and highly forested areas, instead focusing on areas which had been previously disturbed. This process resulted in avoidance of approximately 97% of the historic properties identified within the total area of potential effect for the Undertaking.

The two historic properties which will be adversely affected by this project could not be avoided.

PLAN FOR RESOLVING ADVERSE EFFECTS:

Two historic properties are present within APE for project P-2048. Neither property would offer interpretive information based on surface components, nor would long-term preservation be considered appropriate. However, subsurface testing may find that they are important for their contributions to research on the context and timing of habitation and other activities on the limestone plateau.

The DoD proposes to mitigate the adverse effects to these historic properties through data recovery. As per Stipulation VI.A.1. of the PA, prior to conducting any mitigation activities, DoD will provide a mitigation plan in writing to the Guam SHPO for review and will consult with other Signatories and Concurring Parties if requested.

Additionally, DoD, in coordination with the Signatories, Invited Signatories, and

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Concurring Parties, will use the information developed or data recovered during implementation of the mitigation plan to develop for the public an information package in booklet form in English and Chamorro and posted on the CRI website, that includes images, a summary of the work done, including a summary of any excavations, materials and data recovered, and a statement of the significance of the site to the regional culture. One hundred (100) copies of the booklets shall be provided to the appropriate SHPO for distribution to the public.

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

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

3 This PA Memo is required by Stipulation V.B.3. of the PA as a means for interested members of the public to provide comments on the DoD's plan for resolving adverse effects. Stipulation V.B.3.b. 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.

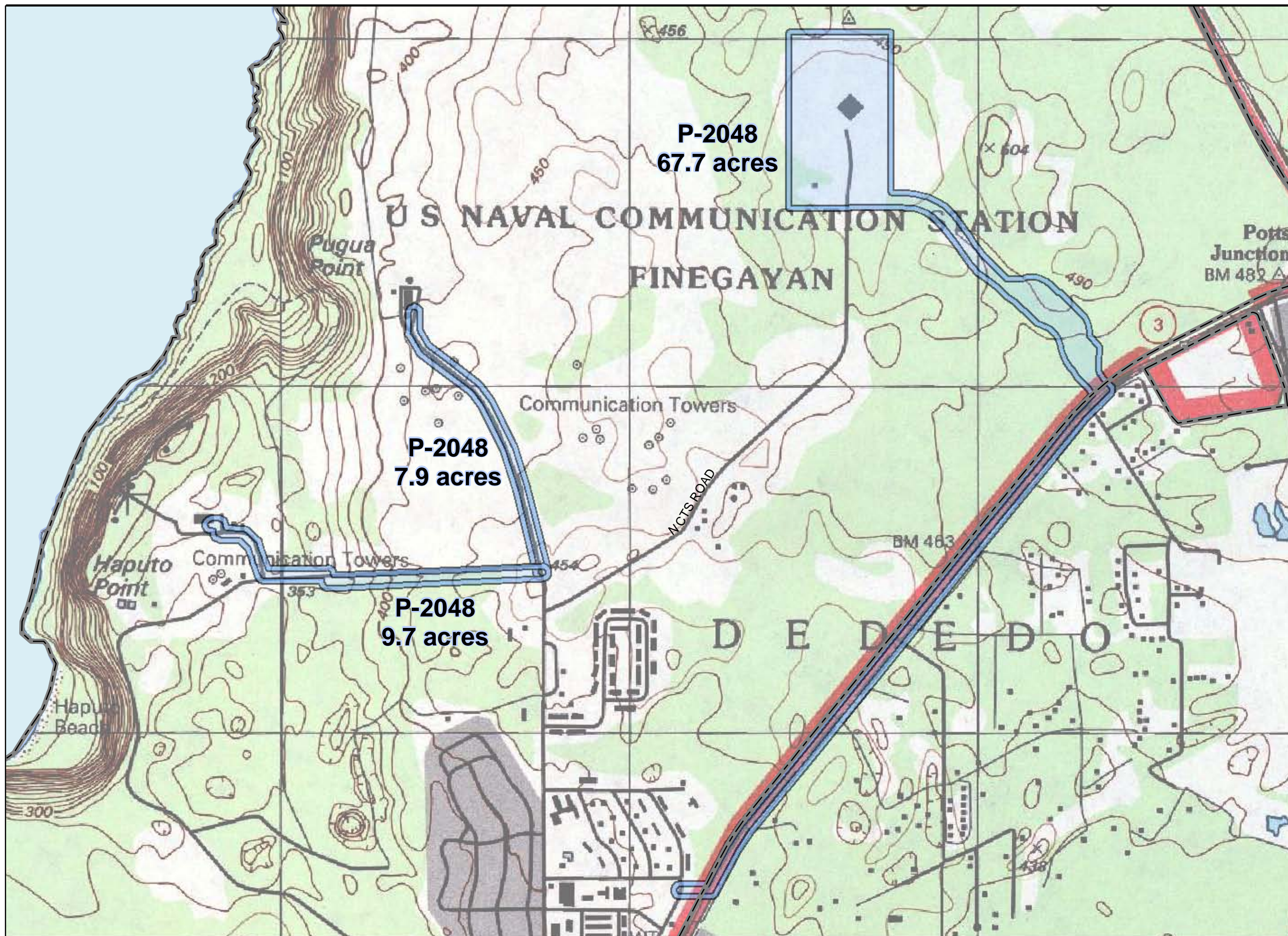
FIGURE 1

**P-2048 Project Areas,
NCTS Finegayan**

April 6, 2011

Legend

 Future Projects Area



**P-2048
67.7 acres**

**P-2048
7.9 acres**

**P-2048
9.7 acres**

P-2048 is 85.3 Acres

