



**DEPARTMENT OF PARKS AND RECREATION
OFFICE OF HISTORIC PRESERVATION**

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March 18, 2020

In reply refer to: NASA_2020_0220_001

VIA EMAIL

Mr. Jonathan Ikan
Cultural Resources Manager
Facilities Engineering Branch
NASA Ames Research Center
Moffett Field, CA 94035

Re: Section 106 consultation—N225B Substation Modification for PG&E Fault Currents Project at the NASA Ames Research Center, Moffett Field, Santa Clara County, California

Dear Mr. Ikan:

The State Historic Preservation Officer (SHPO) received your consultation letter pursuant to Section 106 of the National Historic Preservation Act of 1966 (54 U.S.C. § 300101), as amended, and its implementing regulation found at 36 CFR § 800. The National Aeronautics and Space Administration (NASA) request SHPO comments on its determination that the above referenced undertaking will not cause adverse effects to historic properties.

The undertaking consists of substation modifications for the Pacific Gas and Electric Company (PG&E). The proposed project is located between NASA Ames N225B Main Substation and the PG&E Substation within the NASA Ames Research Center located in Santa Clara County. Project activities include the following:

- Installation of two (2) four-inch-diameter conduits between N225B and the Ames Substation;
- Installation of eight (8) pull boxes, each 3 feet 10 inches wide by 5 feet 10 inches long by 5 feet 1 inches deep, over a total horizontal distance of approximately 1,040 linear feet between the two substations;
- Installation of approximately 50 linear feet of one-inch-diameter rigid galvanized steel conduit underground.

Ground disturbance is approximately 5-10 feet below the surface throughout the project Area of Potential Effects (APE) which includes the entire project area. To identify historic properties within the APE, NASA utilized its Ames Research Center Archaeological Resources Study (Study) which identifies areas within Ames that are of archaeological sensitivity. The Study was consulted on with SHPO in 2017 and received approval to be used as a baseline study for Section 106 consultations. The project APE is located within an area described as low archaeological sensitivity.

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NASA received no comments during Native American Tribal consultation. In support of its finding of no adverse effects to historic properties, NASA has provided the following document for review:

- *NASA Ames: N225B Substation Modification for PG&E Fault Currents* (Historic Resources Group, February 12, 2020)

Following review of the supporting documentation, pursuant to 36 CFR § 800.5(b), **I do not object** to a finding of no adverse effects. Please consider that in the event of project redesign or post-review discovery, NASA might have additional responsibilities pursuant to 36 CFR 800. If my staff can be of any further assistance, please contact Brendon Greenaway at 916-445-7036 or Brendon.Greenaway@parks.ca.gov.

Sincerely,



Julianne Polanco
State Historic Preservation Officer