

National Aeronautics Space Administration
Ames Research Center
Moffett Field, CA 94035



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Subject: Initiation of Section 106 consultation for the Building 158 Accessibility and HVAC Upgrades project at the NASA Ames Research Center, Moffett Federal Airfield, Santa Clara County, CA

Dear Ms. Polanco,

The National Aeronautics and Space Administration (NASA) has entered into long term lease agreements with Planetary Ventures (PV), and independent entity, at Moffett Federal Airfield (MFA) in Santa Clara County, CA. Pursuant to its leases, PV proposes to upgrade the accessible path of travel and HVAC capabilities at Building 158 to ensure its ongoing operability as the center for airfield operations (the "Undertaking") Per the requirements of the National Historic Preservation Act (NHPA), as amended through 2006, and its regulations found at 36 CFR Part 800, NASA would like to initiate Section 106 consultation with the State Historic Preservation Officer (SHPO) for this Undertaking.

The Area of Potential Effects (APE) for the Undertaking is located within the Expanded Naval Air Station (NAS) Sunnyvale Historic District, and contains Building 158. In 2013, Building 158 was identified as a contributing resource within the proposed Expanded NAS Sunnyvale Historic District, which had an identified period of significance of 1931-1961. The district was found to be significant under National Register Criterion A (events) for its association with the development of the airfield and its support function for significant Navy jet missions during the early Cold War. As such, Building 158 is considered to be significant as a potential contributor under this criterion with a period of significance from 1954-1961. The SHPO concurred with the historic district expansion eligibility in June 2013 (OHP reference NASA_2013_0417_001).

The Undertaking will address a series of deficiencies at Building 158, including creation of a code compliant accessible path of travel through most common spaces and accessible restroom features at the interior unisex restroom at the first floor, and replacement of the existing window-mounted air conditioning units throughout the building's interior spaces. The accessibility component of the project involves the

construction of a new exterior accessibility ramp that will connect the existing walkway with the top landing of the existing stairs. Due to structural deficiencies at the existing stairs and landing, a portion of the stairs must be removed to safely accommodate the top landing of the proposed accessibility ramp (detailed further in Appendix B of the Section 106 Technical Report, prepared by BKF Engineers). The Undertaking will also involve select site improvements associated with the accessibility upgrades, including the regrading of the main concrete walkway, primary parking lot, and the adjacent landscaped areas for improved drainage.

Attached is the following documentation for your review:

1. *Building 158 Accessibility & HVAC Upgrades, Section 106 Technical Report*, December 2017
(Description of Undertaking, Area of Potential Effect, Identification of Cultural Resources, and Application of the Criteria of Adverse Effect)
 - a. Appendix A: Undertaking maps, including the Undertaking location, APE, historic properties located at MFA, and the Area of Direct Impacts.
 - b. Appendix B: Existing Conditions – Site Photographs.
 - c. Appendix C: Structural Integrity Memorandum, prepared by BKF Engineers.
 - d. Appendix D: Select Drawings.

The enclosed Section 106 Technical Report (Item 1) identifies NASA as the lead agency, outlines the Undertaking, delineates the APE and lists the identified historic properties within the APE. The Technical Report, prepared by professionals who meet the Secretary of the Interior's Professional Qualifications Standards in Architectural History, provides an assessment of the Undertaking under the Criteria of Adverse Effects, and found that the changes to Building 158 meet the Secretary of the Interior's Standards for Rehabilitation. Therefore, NASA has made a finding of No Adverse Effect for the Undertaking.

NASA is seeking the SHPO's concurrence with NASA's findings that the Undertaking will have No Adverse Effect on historic properties.

Sincerely,



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Enclosures