

## **NATIONAL AERONAUTICS AND SPACE ADMINISTRATION**

National Environmental Policy Act; Finding of No Significant Impact for the Proposed Deconstruction of 13 Buildings at NASA Langley Research Center

AGENCY: National Aeronautics and Space Administration (NASA) Langley Research Center (LaRC)

ACTION: Finding of No Significant Impact

SUMMARY: Pursuant to the National Environmental Policy Act of 1969, as amended (NEPA) (42 U.S.C. 4321 *et seq.*), the Council on Environmental Quality Regulations for Implementing the Procedural Provisions of NEPA (40 CFR Parts 1500 - 1508), and NASA's policy NPR 8580.1, "Implementing the National Environmental Policy Act and Executive Order 12114," NASA has made a Finding of No Significant Impact (FONSI) with respect to the proposed deconstruction of 13 buildings. The buildings are abandoned or are in the process of being closed, and NASA has determined they are no longer needed. The deconstruction is intended to reduce the Center's infrastructure and allow LaRC to direct limited resources towards facilities that support NASA's overall mission, both currently and in the future. The project would reduce the footprint of LaRC facilities by approximately 3,493 square meters (37,603 square feet) and create additional green space at the Center.

FOR FURTHER INFORMATION CONTACT: Mr. Roger Ferguson, NASA LaRC Environmental Management Team, MS 213, Hampton, VA 23681-2199, (757) 864-6912.

SUPPLEMENTAL INFORMATION: NASA has reviewed the EA prepared for the proposed deconstruction project and has determined that it represents an accurate and adequate analysis of the scope and level of associated environmental impacts. The EA is incorporated by reference in this FONSI.

The Proposed Action and the No-Action Alternative were considered in the EA. Under the No-Action Alternative, NASA would not remove the facilities. The No-Action Alternative would not fulfill the need to reduce NASA's infrastructure and allow operations and maintenance resources to be redirected toward mission critical infrastructure.

The EA addressed environmental impacts in the areas of Land Use; Noise; Cultural Resources; Hazardous, Regulated, and Solid Waste; Pollution Prevention; Health and Safety; Visual Resources; Air Quality; Water Resources; Wildlife Resources; and Vegetation. With the exception of Cultural Resources, the impact of the Proposed Action on the identified resource areas would be extremely minor and temporary. Implementation of the Proposed Action would impact LaRC's cultural resources since four of the facilities are potentially eligible for listing in the National Register of Historic Places as contributing resources to a proposed historic district. In accordance with Section 106 of the National Historic Preservation Act, LaRC would minimize the impact to cultural resources by completing mitigation measures as prescribed in agreement documents developed in consultation with the Virginia State Historic Preservation Officer.

On the basis of the information provided in the EA, NASA has determined that the environmental impacts associated with this project will not individually or cumulatively have a significant effect on the quality of the human environment. Therefore, issuance of a FONSI is warranted, and preparation of an Environmental Impact Statement (EIS), pursuant to the National Environmental Policy Act of 1969, is not required.

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Lesa B. Roe  
Director, NASA Langley Research Center

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