

**National Environmental Policy Act (NEPA) Categorical Exclusion (CX) Determination**

**A. SSO NEPA Control #: SS-SC-11-04 AN 11054**

**B. Brief Description of Proposed Action:**

The proposed action is a planned athletic facility at SLAC. The facility will consist of the development of approximately 7.5 acre of land that will include various amenities. The outdoor facilities will include soccer and softball fields, two tennis courts, basketball court, barbeque pavilion, elevated exercise path w/stations, and parking lot. The new indoor facilities building will be approximately 15,000 square foot and include two group workout rooms, weight training and aerobic training room, shower/locker rooms, and two offices. Stanford will conduct a cost benefit analysis and if determined to be feasible, make the necessary investments to qualify the facility for LEED Gold certification. The area consists of undeveloped savanna and oak woodland. The vegetation is primarily grass with several oak trees. A portion of the area has been disturbed by previous grading and other earthwork. The SLAC property has been subject to field reconnaissance survey by Stanford University archaeological teams on a number of occasions. There are no documented sacred sites in the SLAC vicinity. SLAC has been surveyed by a biologist and no endangered or sensitive species or resources have been identified on the leasehold. The Stanford University tree protection plan is being followed. Several heritage trees may need to be removed, and approved mitigations will be implemented.

**Number and Title of the Categorical Exclusion Being Applied:**

B1.15 Siting, construction (or modification), and operation of support buildings and support structures (including, but not limited to, trailers and prefabricated buildings) within or contiguous to an already developed area (where active utilities and currently used roads are readily accessible). Covered support buildings and structures include those for office purposes; parking; cafeteria services; education and training; visitor reception; computer and data processing services; employee health services or recreation activities; routine maintenance activities; storage of supplies and equipment for administrative services and routine maintenance activities; security(including security posts); fire protection; and similar support purposes, but excluding facilities for waste storage activities, except as provided in other parts of this appendix.

**C. Regulatory requirements in 10 CFR 1021.410 (b)**

A. The proposed action fits within a class of actions that is listed in Appendix A or B to Subpart D in 10 CFR Part 1021.

For classes of actions listed in Appendix B, the following conditions are integral elements; i.e., to fit within a class, a proposal must not:

- A. Threaten a violation of applicable statutory, regulatory, or permit requirements for environment, safety, and health, including DOE and/or Executive Orders;
  - B. Require siting, construction, or major expansion of waste storage, disposal, recovery, or treatment facilities, but may include such categorically excluded facilities;
  - C. Disturb hazardous substances, pollutants, contaminants, or CERCLA-excluded petroleum and natural gas products that pre-exist the environment such that there would be uncontrolled or unpermitted releases; or
  - D. Adversely affect environmentally sensitive resources (including but not limited to those listed in paragraph B.(4)).
- B. There are no extraordinary circumstances related to the proposal that may affect the significance of the environmental effects of the proposal; and
- C. The proposal is not “connected” to other actions with cumulatively significant impacts, and is not precluded by 40 CFR 1506.1 or 10 CFR 1021.211.

**D. Determination:**

Therefore, I recommend that the proposed action be categorically excluded from further NEPA review and documentation.

\_\_\_\_\_  
Signature on file  
Dave Osugi  
NEPA Coordinator  
SLAC Site Office

\_\_\_\_\_  
8/24/11  
Date

Based on my review of information conveyed to me and in my possession (or attached) concerning the proposed action, as NEPA Compliance Officer (as authorized under DOE Order 451.1B), I have determined that the proposed action fits within the specified class of actions, the other regulatory requirements set forth above are met, and the proposed action is hereby categorically excluded from further NEPA review.

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Signature on file  
Gary S. Hartman  
SC NEPA Compliance Officer  
Integrated Support Center, Oak Ridge Office

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8/25/11  
Date

**SSO File: DOE O 451.1B**