

Facilities Planning and Capital Projects Administration & Finance Division

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NOTICE OF EXEMPTION

APPENDIX E

To:

Office of Planning and Research

P.O. Box 3044, Room 113 Sacramento, CA 95812-3044 From: (Public Agency):

California Polytechnic State University

1 Grand Avenue

San Luis Obispo, CA 93407

County Clerk County of San Luis Obispo

Project Title:

Fremont Hillside Stabilization Phase 2

Project Applicant: California Polytechnic State University, San Luis Obispo

Project Location - Specific: The hillside immediately east of Fremont Hall (Building 109) and the K-1 Parking Lot

Project Location—City:

Project Location—County:

San Luis Obispo

Description of Nature, Purpose and Beneficiaries of Project: In March of 2017, a heavy rain event caused the hillside above and to the east of Cal Poly's Fremont Dormitory to separate and slide. Soil made contact with the east side of the dormitory, damaging the conference room wall and ceiling, resulting in the evacuation of all residents. Initial and interim remedial measures (Phase 1 and 2) were implemented while engineering and design of long-term slope stabilization measures were conducted to prevent further damage to the building and risk to the Cal Poly community. Phase 3 will involve the implementation of the final stabilization measures along the hillside within the eastern portion of California Polytechnic State University.

Phase 1 work, conducted in Spring/Summer 2017 involved the removal of debris, excavation of soil unsuitable for reuse, the incorporation of temporary stormwater management features, and minor earthwork to prevent buildup of hydrostatic pressures and further sliding. Phase 2 work conducted in Spring 2020, consisted of site exploration, test drilling, and auguring work in and around the slide zone to further evaluate the hillside and develop a design to retain the hillside and prevent future slides. Implementation of the design developed in Phase 2 is planned for Phase 3 and the subject of the Statutory Exemption.

Phase 3 includes the final stabilization and implementation of Phase 1 and 2 along with additional minor grading and other minor site improvements to provide a permanent anchored site wall and uphill stabilization galleries. The existing 2017 landslide area would be stabilized using a tied back soldier pile wall along with a series of upslope tieback galleries. Site preparation would include clearing and grubbing of proposed improvement areas to remove existing vegetation and other materials, such as debris, pavement, and organics. An estimated 7,500 cubic yards of unsuitable soil would be removed from the project site and hauled offsite.

Grading of the existing slope will be conducted in areas where the slope failed and deformed in 2017. Concrete structures/walls would be provided and located partially below and partially above ground surface in eight locations to provide greater slope stability. Drainage improvements would be incorporated into reconstructed slope to ensure that surface water does not run uncontrolled over slopes or pond on pavements, slabs, or adjacent to foundations. Erosion, sediment control, and water pollution control BMPs would be installed prior to the start of earth-moving activities and maintained throughout construction. The hillside would be revegetated upon completion of construction to reduce the potential for erosion. Upon completion of initial construction, future maintenance of the proposed structures/walls and/or minor slope adjustments may be necessary to ensure the continued integrity of the final slope grade and are considered part of this project.

Name of Public Agency Approving Project: California Polytechnic State University, San Luis Obispo

Name of Person or Agency Carrying Out Project: Facilities Planning and Capital Projects, San Luis Obispo

Exempt Status: (check one):

- ☐ Ministerial (Sec. 21080(b)(1); 15268);
- ☐ Declared Emergency (Sec. 21080(b)(3); 15269(a));
- ⊠Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
- ☐ Categorical Exemption. State type and section number:



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☐ Statutory Exemptions. State code number: 15269, c, Emergency Permits	
Reasons why project is exempt: Section 15269(c) exempts specific actions necessary to prevent or mitigate an emergency. The phase 2 subsurface investigation is exempt because it was determined there is still significant potential for future debris flows to impact structures and there has been additional slope movement this last winter. The long-term hillside stabilization plan will be pursued in a later phase of work.	
Lead Agency Contact Person : Jeffrey Dumars, Associate Director Environmental & Space Planning	Area Code/Telephone/Extension: 805-756-6588
If filed by applicant: 1. Attach certified document of exemption finding. 2. Has a Notice of Exemption been filed by the public agency approving the project? □Yes □No Signature: □Signed by Lead Agency □Signed by Applicant	
Authority cited: Sections 21083 and 21110, Public Resources Code. Reference: Sections 21108, 21152, and 21152.1, Public Resources Code Date Received for filing at OPR:	
Reference, Sections 21106, 21102, and 21102.1, Public Resources Code Date Received for filing at OPR:	