Appendix E

To: Office of Planning and Research From: University of California

PO Box 3044, 1400 Tenth Street, Room 222 Santa Barbara

Sacramento, CA 95812-3044 Campus Planning and Design
County Clerk of Santa Barbara Santa Barbara, CA 93106-1030

Project Title: Wildfire and Landscape Observational Sensing at Sedgwick Reserve

Project Location – Specific: University of California, Santa Barbara, Sedgwick Reserve

Project Location – City: ____ - Project Location – County: Santa Barbara

Project Description: The UC Santa Barbara, Natural Reserve System is proposing to install an observational station at the Sedgwick Reserve at the Sedgwick Reserve as part of a regional wildfire readiness program called "ALERTWildfire" https://www.alertwildfire.org. The station includes a tower and state-of-the-art Pan-Tilt-Zoom fire cameras and associated tools that will help firefighters and first responders with observational tools from a key research location within the Reserve. The tower will also support research and educational use for Sedgwick Reserve users. There are numerous existing ALERTWildfire stations in the immediate and adjacent areas to the Sedgwick Reserve property and the addition of the tower at Sedgwick will enhance and improve the existing network's sensing capabilities on behalf of firefighting and fire response objectives in the region. The main tower frame is built from 2.5 cm (1 in) outside diameter corrosion-resistant aluminum tubing and is 15 ft tall. It includes anchor bolts, lightning rod and a ground rod. No guy wires are needed, minimizing soil disturbance in the tower surroundings. The station will be anchored to the ground on 16 square-foot, 4-foot deep (4'x4'x4') concrete pad. All sensor equipment will be installed upon the free-standing aluminum tower (Figure 2). The instruments will be solar powered.

Name of Public or Agency Approving Project: University of California, Santa Barbara

Name of Person or Agency Carrying Out Project: UCSB Natural Reserve System, Sedgwick

Reserve

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	Ministerial (Sec. 21080 (b)(1); 15268);
	Declared Emergency (Sec. 21080(b)(3); 15269(a);
	Emergency Project (Sec. 21080(b)(4); 15269 (b) (c));
X	Categorical Exemption. Sec. 15303, Class 3, Small Construction 15304, Class 4, Minor
Alt	terations to Land;
	Statutory Exemptions. State code number:

Reason why project is exempt:

There would be minimal ground disturbance – 64 cubic yards of soil - for the proposed project and no sensitive species would be impacted.

Lead Agency- University of California, Santa Barbara, Campus Planning and Design

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: Shari Hammond Date: 11/28/2023 Title: Associate Director Dept. Name: Campus Planning and Design

Area Code/Telephone/Extension: (805) 893-3796

Signed by Lead Agency Signed by Applicant

Authority cited: Sections 21083 and 21110, Public Resources Code Date received for

filing at OPR: _____

Contact Person: Shari Hammond

Reference: Sections 21108, 21152, and 21152.1, Public Resources Code.