

**UNIVERSITY OF CALIFORNIA
PRELIMINARY ENVIRONMENTAL ANALYSIS**

DATE: September 13, 2019

PROJECT NO.: N/A

CAMPUS: Santa Barbara

PROJECT TITLE: SNARL Steward's Residence

PROJECT LOCATION: University of California, Santa Barbara, SNARL Reserve (see attached site map). Mono County, CA.

PROJECT DESCRIPTION: The Santa Barbara campus proposes to install a 440 square-foot, 11 foot high, modular shipping container home to serve as an onsite residence for the Sierra Nevada Aquatic Research Laboratory (SNARL) steward. The shipping container home would be a 1-bedroom, one-bathroom unit.

Purpose and Need

At present, there are currently no overnight accommodations dedicated for stewards at the Sierra Aquatic Research Laboratory (SNARL). The size, scope and complexity of the facilities and uses at SNARL require an onsite steward to handle problems that occur at any time of day. A shipping container home is a rodent proof, and cost-effective means by which to provide accommodations for staffing needs at SNARL.

Existing Site Setting

SNARL is located approximately 10 miles southwest of the Town of Mammoth Lakes (Figure 1) in an unincorporated portion of Mono County locally referred to as Long Valley. The region is typically referred to as the "Eastern Sierra" and is characterized by a high proportion of publically owned land including land owned by the US Forest Service, the National Park Service, the Bureau of Land Management and the Los Angeles Department of Water and Power. US 395 is the major north-south highway. The high escarpment of the Sierra Nevada lies to the south and west.

The project site is not vegetated and is located amidst a previously developed area. Nearby to the project site are office and laboratory facilities, overnight accommodations, storage buildings, a parking lot and utilities and hookups in support of the proposed project. Behind the site location are willow and birch trees and one Jeffrey Pine tree approximately 30 feet away from the proposed site.

Project Specifics

This proposed project involves the installation of a 40 by 11 foot (440 square-foot) container home in an undeveloped disturbed portion of the main SNARL site. The container home would be rodent proof and will withstand the seasonal weather conditions experienced at the SNARL site. Footings and utility hookups (septic, water and power) to support the proposed shipping container home are already in place at SNARL.

There would be no grading to install the container. Pad footings would be dug and poured with concrete. The container would be installed by connecting it to the pad footings and connecting utilities.

Mineral Resources: There would be no impact to mineral resources as a result of the proposed project.

Noise: There would be some temporary noise during installation of the container home. There would be no long term noise.

Population and Housing: There would be no impact to population and housing from the proposed project.

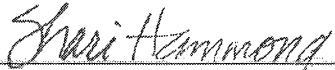
Public Services: The proposed project would not increase the need for public services. There are ample existing services (utilities such as water, sewer, gas, electricity) to serve the new container.

Recreation: There would be no impact to recreational resources as a result of the proposed project.

Traffic: There would not be an increase of traffic or the need for parking from the proposed project.

Utilities: All necessary utilities are available in the project vicinity and there would not be an increase in utility use from the proposed project. There would be no impact.

DETERMINATION: Based on the above project assessment, the proposed project is classified as exempt from the provisions of CEQA under Section 15303(a), New Construction. None of the exceptions cited in Section 15300.2 apply to this project.



Shari Hammond
Principal Planner

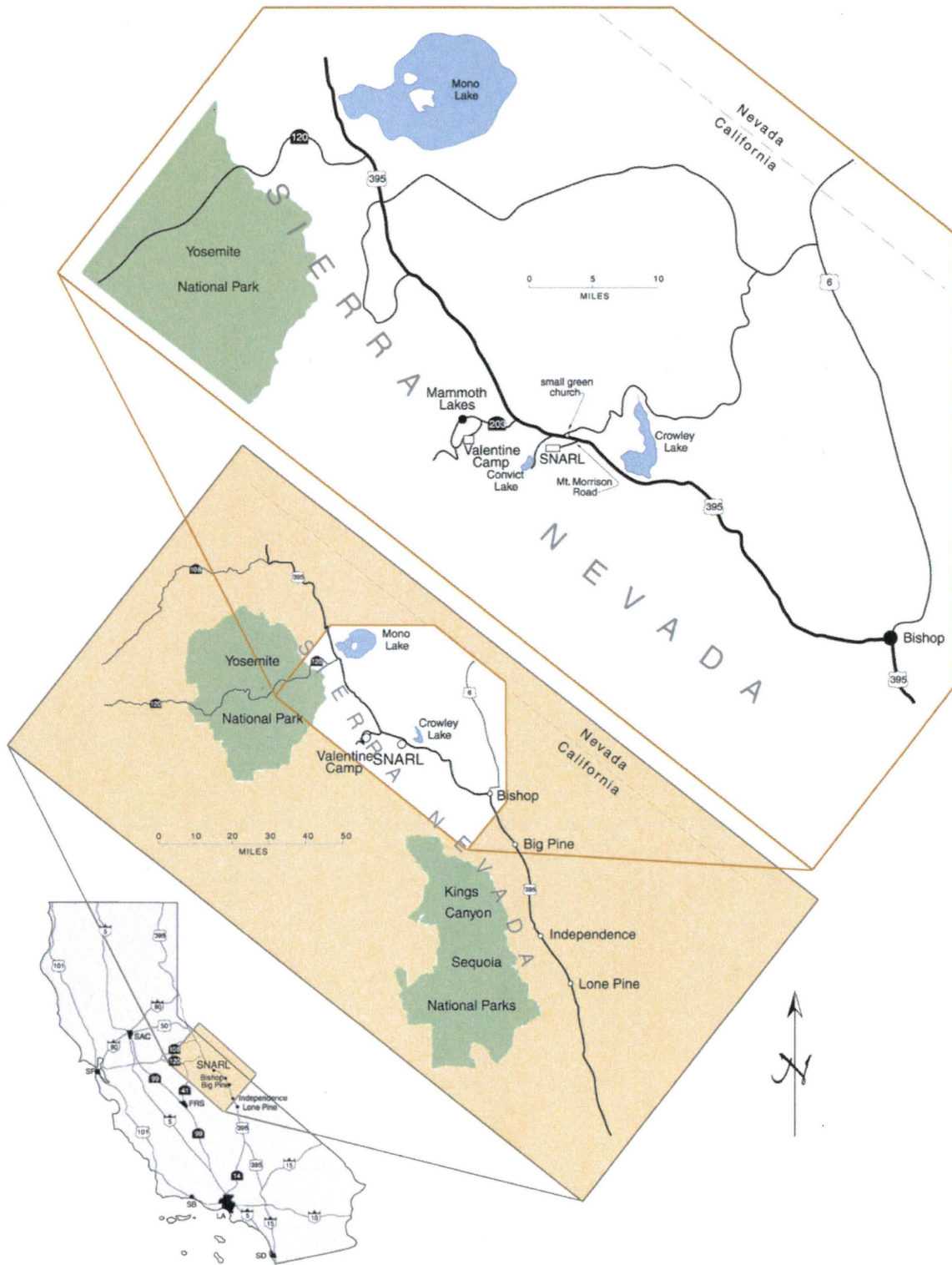


Date

REFERENCES

- 2019- Personal communication with George Leventhal. University Representative. Design and Construction Services, University of California, Santa Barbara
- 2019 Personal Communication with Marion Wittmann, Executive Director, University of California, Santa Barbara Natural Reserve System.

Figure 1 SNARL Regional Location



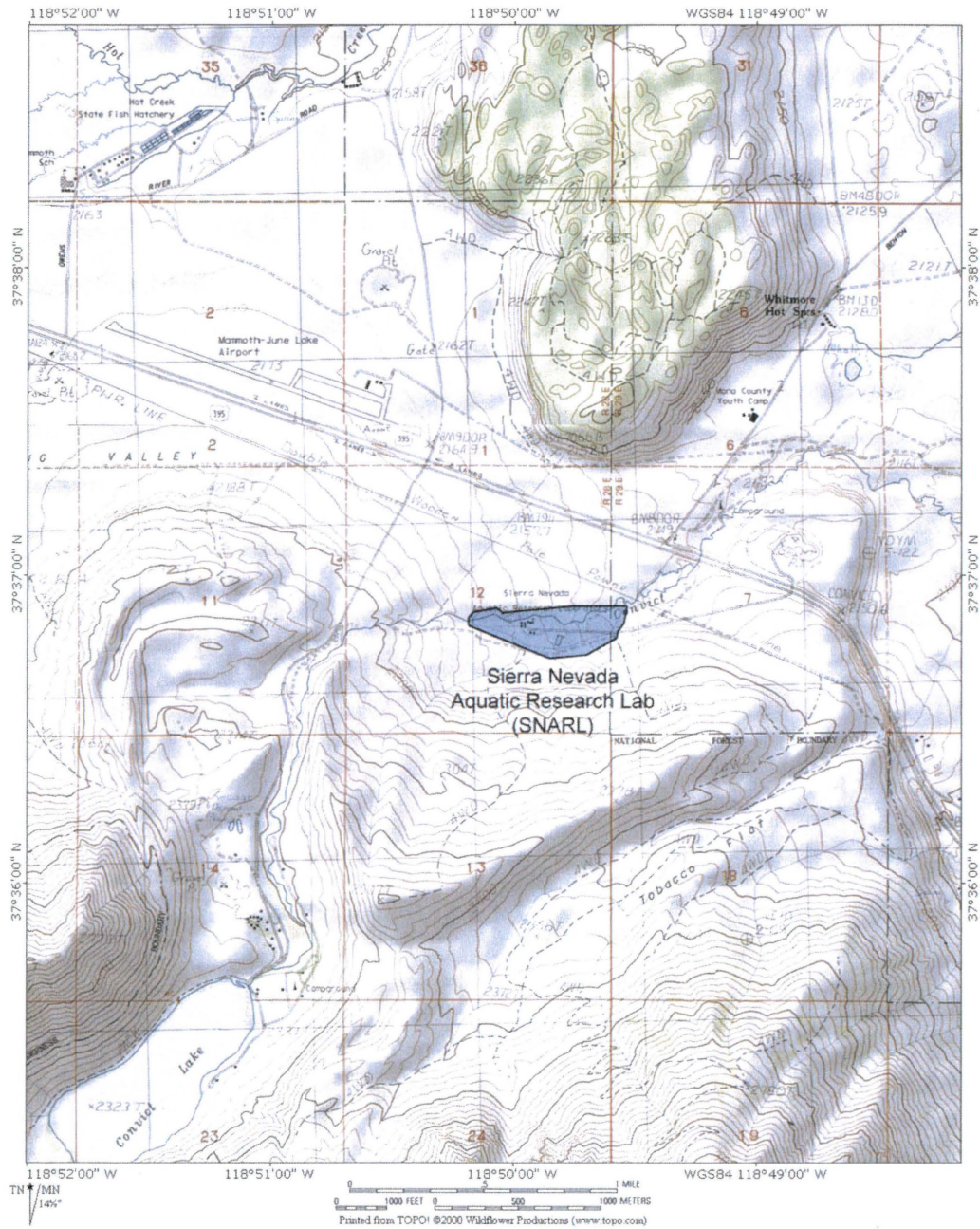


Figure 2 SNARL Local Setting

SOUTH EDGE OF EXISTING STREAM

CONC. TANK

ANIMAL LAB

FISH LAB #950

ASPEN HOUSE ② #955

FIRE STATION

CREEK HOUSE #956



Shipping Container Residence

STORAGE #957

MEADOW HOUSE #954

SHOP #952

LAB BUILDING #951

LAB BUILDING #951

HEADQUARTERS OFFICE #954

STEPS PLANTER

FLAG POLE

GARAGE #953

2,800 gal. PROPANE TANK

BIRCH DIRECTOR'S HOUSE #952

COTTONWOOD HOUSE #953

DORMITORY #963

CLASSROOM/LECTURE HALL

DECK

SITE PLAN

