

**CALENDAR ITEM
C42**

A 34
S 17

12/05/12
W 26639
D. Simpkin

GENERAL LEASE – PUBLIC AGENCY USE

LESSEE:

Regents of the University of Michigan
2455 Hayward Street
Ann Arbor, MI 48109

AREA, LAND TYPE, AND LOCATION:

Sovereign land in the dry lake bed of Owens Lake, Inyo County.

AUTHORIZED USE:

Installation, use, and maintenance of two monitoring towers, a data collection and transmission box, and a solar panel power collection station.

LEASE TERM:

Two years, 6 months, beginning December 5, 2012.

CONSIDERATION:

No monetary consideration will be charged as the information collected will result in a public benefit; the State reserves the right at any time to set a monetary rent if the Commission finds such action to be in the State's best interest.

OTHER PERTINENT INFORMATION:

1. The Regents of the University of Michigan (University) applied to the Commission to install two monitoring towers, a data collection and transmission box, and a solar panel power collection station in connection with the University's Aerosol-Climate Interaction Study (Study).
2. The Study hopes to collect meteorological and aerosol-related data from the Owens dry lake bed area. Data collection instruments will be mounted to one 10-foot tall tower and one 6-foot tall tower. The 10-foot tower occupies a footprint of less than three square feet. The tower will be supported by three guy wires, each extending less than 8 feet from the tower. The 6-foot tall tower will be mounted on a tripod base.

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3. Data collection and transmission equipment will be located in a box housing located 10 feet from the towers. The box is approximately three feet high, two feet wide and one foot deep.
4. The towers and data collection and transmission equipment will be powered by a solar collection station located 50 feet south of the main 10-foot tower. The station will sit on a 10-foot by 6-foot sled with the solar panels reaching a height of 6 feet. An electrical cable will run from the solar collection station to the electrical box. Data transfer cables will run from the box housing to each of the two towers.
5. All components will be transported to the site in a box-truck with a rear lift gate. The tower components will be walked to their locations and assembled on location. The solar collection station sled will be offloaded in-place already assembled. Maintenance will be performed bi-weekly by one individual carrying hand tools and a stepladder.
6. The collected data will be shared with the Great Basin Air Pollution Control District and used in scientific publications.
7. The staff recommends that the Commission find this activity is exempt from the requirements of the California Environmental Quality Act (CEQA) as a categorically exempt project. The project is exempt under Class 6, Information Collection; California Code of Regulations, Title 2, section 2905, subdivision (e)(5).

Authority: Public Resources Code section 21084 and California Code of Regulations, Title 14, section 15300 and California Code of Regulations, Title 2, section 2905.

8. A cultural resources records search was conducted on the 1.23-acre site where the project is proposed for installation on September 24, 2012, at the Eastern Information Center, housed at University of California, Riverside. In addition, an intensive pedestrian survey of the proposed test site was conducted on September 26, 2012. Results of the literature review and pedestrian survey indicated that one historic period isolate is located within the site, however, this isolate was not considered a significant cultural resource under CEQA, and will be avoided.
9. This activity involves lands which have NOT been identified as possessing significant environmental values pursuant to Public Resources Code section 6370 et seq.; however, the Commission has declared that all lands are "significant" by nature of their public ownership (as opposed to

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“environmentally significant”). Since such declaration of significance is not based upon the requirements and criteria of Public Resources Code section 6370 et seq., use classifications for such lands have not been designated. Therefore, the finding of the project’s consistency with the use classification as required by California Code of Regulations, Title 2, section 2954 is not applicable.

FURTHER APPROVALS REQUIRED:

Los Angeles Department of Water and Power

EXHIBITS:

- A. Land Description
- B. Location and Site Map

RECOMMENDED ACTION:

It is recommended that the Commission:

CEQA FINDING:

Find that the activity is exempt from the requirements of CEQA pursuant to California Code of Regulations, Title 14, section 15061 as a categorically exempt project, Class 6, Information Collection; California Code of Regulations, Title 2, section 2905, subdivision (e)(5).

AUTHORIZATION:

Authorize the issuance of a General Lease – Public Agency Use to the University of Michigan, beginning December 5, 2012, for a term of 2 years 6 months, for the installation, use and maintenance of two monitoring towers, a data collection and transmission box, and a solar panel power collection station as described in Exhibit A and shown on Exhibit B (for reference purposes only) attached and by this reference made a part hereto; no monetary consideration as the information collected will result in a public benefit with the State reserving a right at any time to set a monetary rent if the Commission finds such action to be in the State’s best interest.

EXHIBIT A

W26639

LAND DESCRIPTION

A parcel of state-owned sovereign land in the bed of Owens Lake in the County of Inyo, State of California, and more particularly described as follows:

BEGINNING at a point having NAD83 UTM Zone 11 North coordinates of Northing (Y) 4043715.1 meters, Easting (X) 416349.3 meters; thence in a clockwise direction through the following three (3) points;

1. Northing (Y) 4043744.1 meters, Easting (X) 416391.0 meters;
2. Northing (Y) 4043662.0 meters, Easting (X) 416448.1 meters;
3. Northing (Y) 4043633.4 meters, Easting (X) 416407.1 meters; thence to the POINT OF BEGINNING.

END OF DESCRIPTION

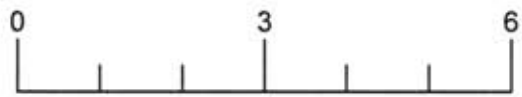
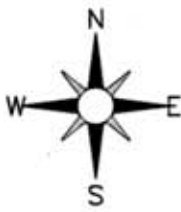
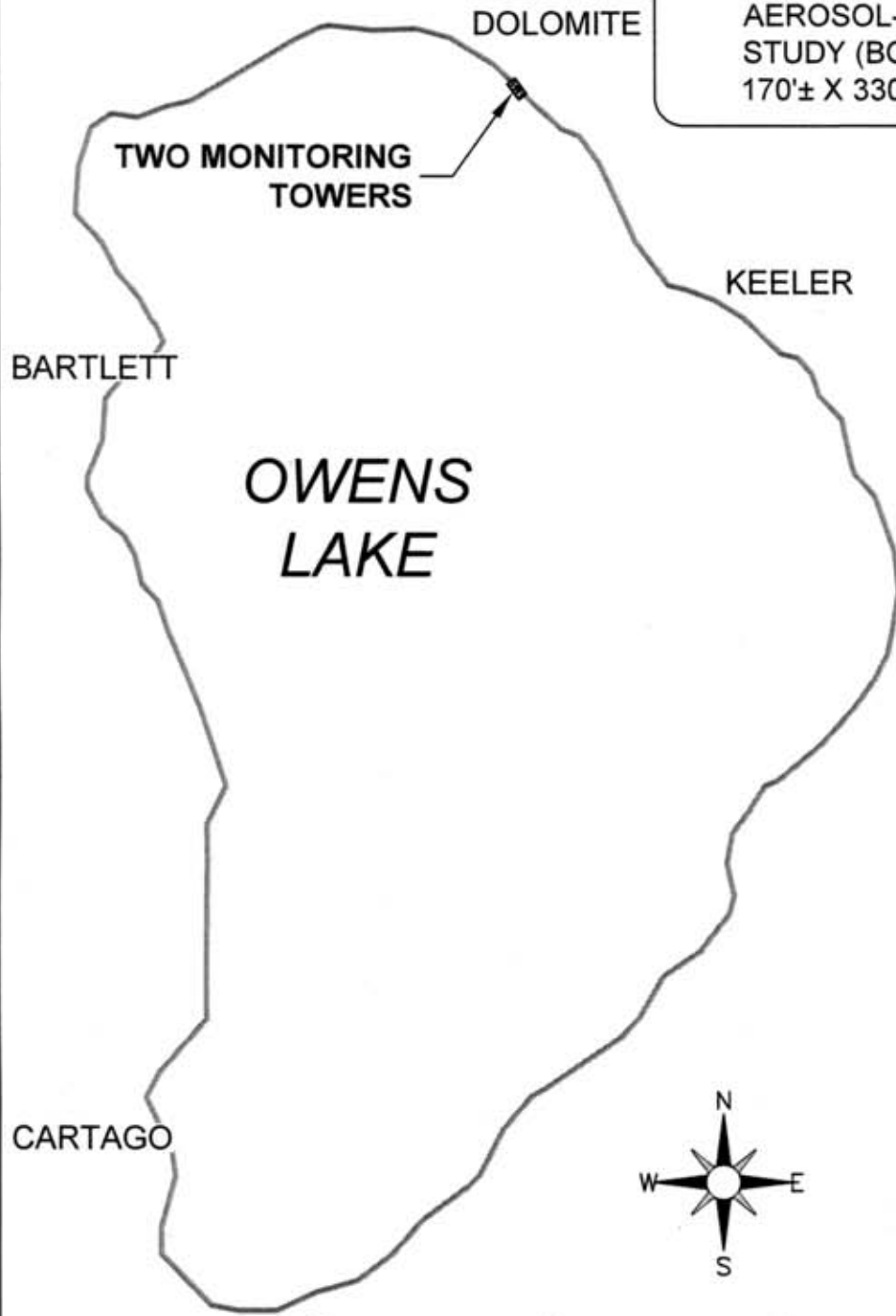
Prepared November 29, 2012 by the Boundary Unit of the California State Lands Commission.



NO SCALE

SITE

■ TWO MONITORING TOWERS AND APPURTENANCES ASSOCIATED WITH AEROSOL-CLIMATE INTERACTION STUDY (BOTH TOWERS WITHIN A 170'± X 330'± RECTANGLE).



MILES

This Exhibit is solely for purposes of generally defining the lease premises, is based on unverified information provided by the Lessee or other parties and is not intended to be, nor shall it be construed as, a waiver or limitation of any State interest in the subject or any other property.

Exhibit B

W26639
UNIV. OF MICHIGAN
GENERAL LEASE -
PUBLIC AGENCY USE
OWENS LAKE
INYO COUNTY

