

**CALENDAR ITEM  
C27**

A 80  
S 40

08/20/10  
W 26417  
J. Porter

**GENERAL LEASE - DATA COLLECTION USE**

**APPLICANT:**

The Board of Trustees of the Leland Stanford Junior University  
Attn: Dr. Simon Klemperer  
Department of Geophysics, Stanford University  
397 Panama Mall  
Mitchell Building  
Stanford, CA 94305-2215

**AREA, LAND TYPE, AND LOCATION:**

0.12 acre, more or less, of State school lands located in portions of Section 36, Township 11 South, Range 20 East, Section 16, Township 11 South, Range 21 East, Section 16, Township 12 South, Range 20 East, and Section 36, Township 12 South, Range 19 East, SBM, southwest of Palo Verde, Imperial County.

**AUTHORIZED USE:**

Installation, use, and maintenance of four passive seismic monitoring stations.

**LEASE TERM:**

Two years and one month, beginning January 2, 2011.

**CONSIDERATION:**

A one-time payment of \$104 payable upon the commencement of the lease, with the State reserving the right to fix a different rent periodically during the lease term, as provided in the lease.

**SPECIFIC LEASE PROVISIONS:**

Insurance:

Liability insurance in the amount of no less than \$500,000.

Bond:

\$10,000

CALENDAR ITEM NO. **C27** (CONT'D)

**OTHER PERTINENT INFORMATION:**

1. The National Science Foundation's Geophysics Program is teaming with Stanford University to sponsor a passive seismic study of the Salton Trough, a magma-dominated rift linking the Gulf of California with the San Andreas Fault system. A network of 40 passive seismometers will be placed across the Salton Trough at 5-kilometer spacings. Four of the seismometers are proposed to be placed on State school lands in eastern Imperial County near the community of Palo Verde.
2. Each proposed site consists of a 20-foot radius circle of land within which will be constructed a small underground "vault system" containing the seismic monitoring equipment, a data recorder, and a battery. In addition, each site will have an above-ground solar panel to charge the battery. Each site will be protected by a 4-foot high metal fence. Crews will visit each site on 3-6 month intervals to inspect the equipment and collect the data.
3. Pursuant to the Commission's delegation of authority and the State CEQA Guidelines (Title 14, California Code of Regulations, section 15061), the staff has determined that this activity is exempt from the requirements of CEQA as a categorically exempt project. The project is exempt under Class 6, Information Collection; Title 2, California Code of Regulations, section 2905 (e)(1).

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

4. This activity involves lands which have NOT been identified as possessing significant environmental values pursuant to Public Resources Code sections 6370, et seq. However, the Commission declared that all lands are "significant" by nature of their public ownership (as opposed to "environmentally significant"). Since such declaration of significance is not based upon the requirements and criteria of Public Resources Code Sections 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 Title 2, California Code of Regulations, Section 2954 is not applicable.

**EXHIBITS:**

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

CALENDAR ITEM NO. **C27** (CONT'D)

**RECOMMENDED ACTION:**

IT IS RECOMMENDED THAT THE COMMISSION:

**CEQA FINDING:**

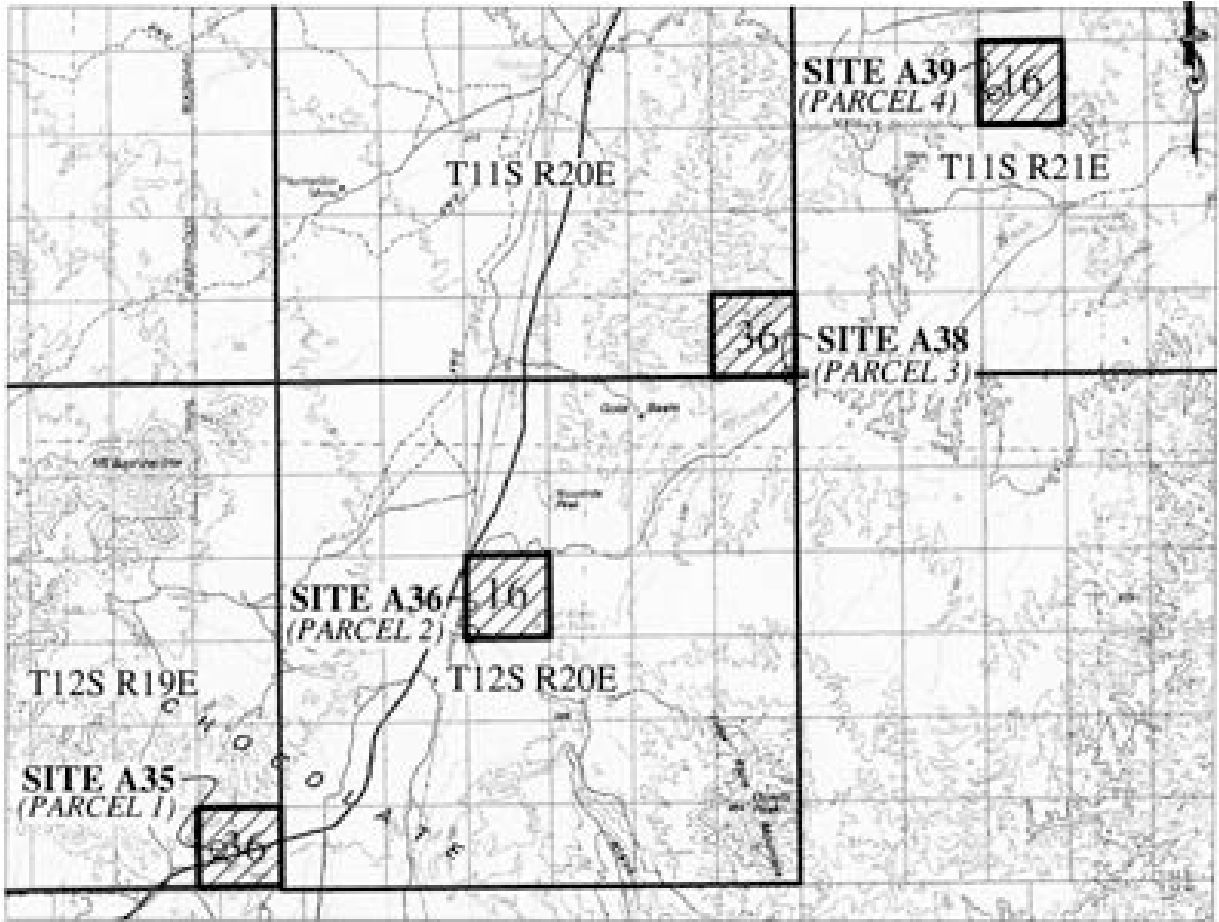
Find that the activity is exempt from the requirements of CEQA pursuant to Title 14, California Code of Regulations, section 15061 as a categorically exempt project, Class 6, Information Collection; Title 2, California Code of Regulations, section 2905 (e)(1).

**AUTHORIZATION:**

Authorize issuance of a General Lease – Data Collection Use to the Board of Trustees of the Leland Stanford Junior University, beginning January 2, 2011, for a term of two years and one month, for the installation, use, and maintenance of four passive seismic monitoring stations, on the lands shown on Exhibit A (for reference purposes only) and as described on Exhibit B, both Exhibits attached and by this reference made a part hereof; a one-time rent payment in the amount of \$104, payable upon commencement of the Lease, with the State reserving the right to fix a different rent periodically during the lease term as provided in the lease; liability insurance with coverage of no less than \$500,000; and a surety bond in the amount of \$10,000.

NO SCALE

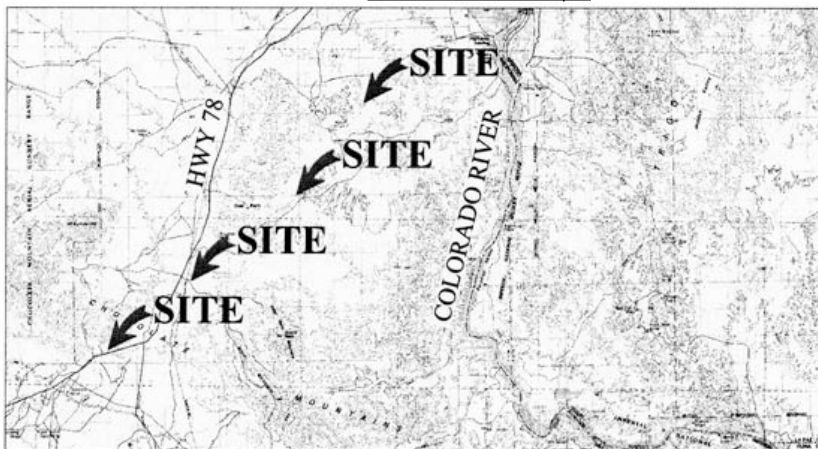
### SITE



Site A35-T12S R19E Sec 36, Site A36-T12S R20E Sec 16,  
 Site A38-T11S R20E Sec 36, Site A39-T11S R21E Sec 16

NO SCALE

### LOCATION



MAP SOURCE: USGS QUAD

### **Exhibit A**

W 26417

STANFORD UNIVERSITY  
 APN 030-140-005, 030-150-023,  
 031-140-016, 031-150-018

GENERAL LEASE -  
 DATA COLLECTION USE  
 IMPERIAL COUNTY



MJF 7/28/10

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**

**W 26417**

**LAND DESCRIPTION**

Four (4) parcels of State owned School Lands in Imperial County, State of California, being more particularly described as follows:

**PARCEL 1**

A circular parcel of land situate in Section 36, T12S R19E, SBM as shown on the official U.S. Government Township Plat approved 2/13/1919, having a 20 feet radius with a center of N(Y)=1976069 ft, E(X)=6965073 ft.

**PARCEL 2**

A circular parcel of land situate in Section 16, T12S R20E, SBM as shown on the official U.S. Government Township Plat approved 3/21/1857, having a 20 feet radius with a center of N(Y)=1989745 ft, E(X)=6981063 ft.

**PARCEL 3**

A circular parcel of land situate in Section 36, T11S R20E, SBM as shown on the official U.S. Government Township Plat approved 3/21/1857, having a 20 feet radius with a center of N(Y)=2006299 ft, E(X)=7001317 ft.

**PARCEL 4**

A circular parcel of land situate in Section 16, T11S R21E, SBM as shown on the official U.S. Government Township Plat approved 3/21/1857 and having a 20 feet radius with a center of N(Y)=2024131 ft, E(X)=7014227 ft.

BASIS OF BEARINGS is CCS83, Zone 6. All distances are grid distances.

**END OF DESCRIPTION**

Prepared 7/28/10 by the California State Lands Commission Boundary Unit

