

**CALENDAR ITEM  
C33**

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Statewide  
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04/09/09

C2008-57

D. Brown, A. Abeleda

**REQUEST AUTHORITY FOR THE EXECUTIVE OFFICER TO  
EXECUTE AGREEMENT FOR GEOGRAPHICAL INFORMATION SERVICES**

**PARTY:**

California State Lands Commission  
100 Howe Avenue, Suite-100 South  
Sacramento, CA 95825-8202

**BACKGROUND**

The Commission has jurisdiction and management over the State's navigable and tidal waterways as well as certain lands granted to the State of California by the federal government under various Acts of Congress. Public and private entities may apply to the Commission for leases or permits on State lands for a variety of purposes. The Commission currently has over 4,000 such leases statewide. Current capabilities do not allow staff of the Commission or other agencies determine where these leases are in any spatially referenced format that can be displayed graphically. Such geo-referenced information would be of extensive use and value to Commission land managers, planners, other resource agencies at all levels of government and the public. Such information will allow staff to readily identify general locations of leases and structures that have been authorized by the Commission.

As part of mitigation of environmental impacts pursuant to lease PRC 7163.1 and 7162.1, the lessee, Exxon USA, provided funding for the development of a geographic information system to evaluate onshore and offshore coastal resources. Principal and accumulated interest now totals \$120,000. Staff believes the proposed activity is consistent with the purpose of these funds.

**PROPOSED ACTIVITY**

The Executive Officer requests authority to execute an Agreement for preparing geographical information files identifying the location of Commission leases along the California coast and bays. The contractor will be using the existing information in the Commission's databases as a basis for a "shape file" or layer that can be used in conjunction with extensive biological and geological geographic information layers already publically available from other government sources. Such a layer is a missing link that would greatly facilitate resource managers and land use planners.

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An agreement has been negotiated with the Pacific States Marine Fisheries Commission. With limited existing funding, they will work to create such a layer indicated in the attached Scope of Work.

Agreement shall be prepared and executed consistent with State policies and procedures as specified in the State Administrative Manual and State Contract Manual. Multi-year agreements are subject each year to certification of the availability of funds.

**EXHIBIT:**

- A. Scope of Work

**STATUTORY AND OTHER REFERENCES:**

- A. Public Resources Code Section 6106 (Delegation to execute written instruments)
- B. State Administrative Manual Section 1200
- C. State Contracting Manual (rev 10/05)

**RECOMMENDED ACTION:**

IT IS RECOMMENDED THAT THE COMMISSION FIND:

1. FIND THAT THESE ACTIVITIES ARE EXEMPT FROM THE REQUIREMENTS OF CEQA PURSUANT TO 14 CAL CODE REGS. 15060(c)(3) BECAUSE THESE ACTIVITIES ARE NOT PROJECTS AS DEFINED BY PUBLIC RESOURCES CODE SECTION 21065 AND 14 CAL CODE REGS. 15378.
2. AUTHORIZE THE EXECUTIVE OFFICER OR DESIGNEE TO EXECUTE AN INTERAGENCY AGREEMENT IN ACCORDANCE WITH CURRENT STATE POLICIES AND PROCEDURES NOT TO EXCEED \$120,000.

## EXHIBIT A

### Scope of Work State Lands Commission (SLC) Marine GIS—Pilot Project

#### **Phase 1: Development of GIS Layer for Marine Leased Lands and Legislatively Granted Lands (Lease Layer)**

Task1: Compile existing data from various sources, including, but not limited to SLC databases and hard copy files, Ocean Protection Council databases, Resources Agency databases, public utility databases, and other sources that may contain information on marine uses of sovereign lands. From this exercise, prepare a data gap analysis to determine the issues that may hamper/prevent completion of the following tasks.

Notice to proceed to Task 2 will only be given after review and approval of the gap analysis by the SLC contract manager.

Task 2: Create a shapefile consisting of all SLC leases in the marine environment (defined as the California coast offshore to 3 nautical miles, and bounded by the Golden Gate Bridge). The geographical priority for this shapefile will be from the Mexican border north to the Oregon border. If funds permit, and as directed by the SLC contract manager, selected bays and harbors, inclusive of legislatively-granted lands, may be added to the shapefile. Use the following sources to create the lease boundaries in the shapefile:

- Legal description of leases;
- AutoCAD boundaries for leases;
- Information in the SLC Lease Database (such as the APN of the adjacent property);
- Latitude/longitude coordinates in NAD 83 for newer leases;
- Datasets from larger utilities that hold leases; and
- Other sources to be determined.

A separate database will be created and maintained of the leases that could not be accurately represented in the shapefile, and why this determination was made.

Task 3: Integrate all sites in the Lease Layer with leases in the SLC Lease Database, by using unique ID for leases in the database linked to the record for that lease in the Lease Layer.

Task 4: Develop metadata for the Lease Layer following Federal Geographic Data Committee (FGDC) metadata standards, FGDC metadata profile for shoreline data, directions provided by SLC's Division of Land Management, and standards determined by the Resources Agency's Enterprise GIS.

Task 5: Conduct one 3-hour training session that will:

- Demonstrate the use of the new shapefile
- Demonstrate the use of various GIS layers in concert with the new shapefile

Task 6: Prepare Scope of Work for **Phase 2**, as directed by the SLC contract manager, which may consist of:

- Creating shapefiles for additional geographical areas
- Creating jurisdictional shapefiles for various geographical areas
- In consultation with CSLC staff, developing a system to represent jurisdictional uncertainty