Meeting Date: 08/20/20 Lease Number: 5021 Staff: M. Schroeder

Staff Report 22

General Lease - Public Agency Use

APPLICANT:

City of Sacramento

PROPOSED ACTION:

AREA, LAND TYPE, AND LOCATION

Sovereign land in the Sacramento River at Garcia Bend Park, Sacramento, Sacramento County.

AUTHORIZED USE:

Continued use and maintenance of a boat launch ramp, boarding float, riprap, and maintenance dredging of up to a maximum of 200 cubic yards annually.

TERM:

15 years, beginning June 1, 2020.

CONSIDERATION:

The public use and benefit; with the State reserving the right at any time to set a monetary rent if the Commission finds such action to be in the State's best interests. No royalty will be charged for dredged materials as the maintenance dredging results in a public benefit. Dredged materials may not be sold.

SPECIFIC LEASE PROVISIONS:

• The lease contains provisions requiring implementation of the Commission's "Best Management Practices for Guest Dock Users and Boaters," including additional Best Management Practices (BMPs) the Commission subsequently deems appropriate. Lessee shall post the BMPs for "Guest dock Users and Boaters" in prominent places within the Lease Premises. The Lessee shall provide the Commission, on the first anniversary of the Lease and every 3 years thereafter, a report on compliance with BMPs.

 Lessee agrees and acknowledges that the hazards associated with sea-level rise may require additional maintenance or protection strategies regarding the improvements on the lease premises.

STAFF ANALYSIS AND RECOMMENDATION:

AUTHORITY:

Public Resources Code sections 6005, 6216, 6301, 6501.1, and 6503; California Code of Regulations, title 2, sections 2000 and 2003.

PUBLIC TRUST AND STATE'S BEST INTERESTS:

On April 26, 2005, the Commission authorized a 15-year General Lease - Public Agency Use to the Applicant (Item C43, April 26, 2005). That lease expired on May 31, 2020. The Applicant is now applying for a General Lease – Public Agency Use for the continued use and maintenance of an existing boat launch ramp, boarding float, riprap, and maintenance dredging in the Sacramento River.

The Applicant owns the upland adjoining the lease premises. The upland parcel is commonly known as Garcia Bend Park. The existing facilities located in Garcia Bend Park include soccer fields, picnic areas, playground, and nature area. The boat launch ramp and appurtenant facilities adjacent to the park are owned and maintained by the Applicant. The facilities accommodate, promote, and foster recreational boating and provide access to the adjacent State waterways. Recreational boating is a water-dependent use that is generally consistent with the common law Public Trust Doctrine. The California Legislature has identified private recreational boating facilities as an authorized use of Public Trust land (Pub. Resources Code, § 6503.5).

A maximum of 200 cubic yards of material may be dredged annually, as identified in the proposed lease. The dredging is contingent upon the Applicant complying with applicable permits, recommendations, and limitations issued by federal, State, and local governments, and restricts the Applicant from selling or otherwise using the dredged material for commercial purposes. Dredged material will be deposited at U.S. Army Corps of Engineers-approved disposal sites or at approved beneficial upland use sites. Maintenance dredging last occurred in 2019, and future maintenance dredging is anticipated to be needed annually. The maintenance dredging is consistent with the common law Public Trust Doctrine because it is intended to facilitate water-dependent recreation and navigation. The dredging will maintain a navigable depth for recreational boating in the Sacramento River.

The proposed lease includes certain provisions protecting the public use of the proposed lease area, including a limited lease term of 15 years and a non-exclusive use provision. The facilities do not significantly alter the land, and the lease does not alienate the State's fee simple interest, nor permanently impair public rights. Upon termination of the lease, the lessee may be required to remove any improvements and restore the lease premises to their original condition. Additionally, the proposed lease requires the lessee to indemnify the State for any liability incurred as a result of the lessee's activities thereon.

CLIMATE CHANGE:

Climate change impacts, including sea-level rise, more frequent and intense storm events, and increased flooding and erosion, affect both open coastal areas and inland waterways in California. The lease area is located on the Sacramento River, which at this location is a tidally influenced site vulnerable to flooding at current sea levels; therefore, this area would be at a higher risk of flood exposure given future projection scenarios of sea-level rise.

The California Ocean Protection Council updated the State of California Sea-Level Rise Guidance in 2018 to provide a synthesis of the best available science on sea-level rise projections and rates. Commission staff evaluated the "high emissions," "mediumhigh risk aversion" scenario to apply a conservative approach based on both current emission trajectories and the lease location and structures. The San Francisco tide gauge was used for the projected sea-level rise scenario for the region as listed in Table 1.

Table 1. Projected Sea-Level Rise for San Francisco¹

Year	Projection (feet)
2030	0.8
2040	1.3
2050	1.9
2100	6.9

Source: Table 13, State of California Sea-Level Rise

Guidance: 2018 Update

Note: 1 Projections are with respect to a 1991 to 2009 baseline.

This effect could increase Sacramento River's inundation levels within the lease area. In addition, as stated in Safeguarding California Plan: 2018 Update (California Natural Resources Agency 2018), climate change is projected to increase the frequency and severity of natural disasters related to flooding, fire, drought, extreme heat, and storms (especially when coupled with sea-level rise). In rivers and tidally influenced waterways, more frequent and powerful storms can result in increased flooding conditions and damage from storm-created debris as well as decreased bank stability

and structure. Conversely, climate-change induced droughts could decrease river levels and flow for extended periods of time. Climate change and sea-level rise will further influence riverine areas by changing erosion and sedimentation rates. Flooding and storm flow, as well as runoff, will likely increase scour and sediment accumulation and decrease bank stability at a faster rate.

Climate change could have a number of impacts for this region. The amount and timing of snowmelt runoff will likely change such that runoff pulses are earlier in the season and stronger precipitation events will occur over a shorter period of time. This potential outcome is because warming temperatures will result in more water falling as rain rather than snow, earlier spring snowmelt, and less snowpack overall. In addition, there will be greater amounts of runoff because less water will be trapped at higher altitudes in snowpack. Conversely, climate change induced droughts could decrease river levels and flow for extended periods of time. Climate change and sea-level rise will further influence coastal and riverine areas by changing erosion and sedimentation rates. In rivers and tidally influenced waterways, flooding and storm flow will likely increase scour, decreasing bank stability.

Regular maintenance and implementing best management practices, as required by the terms of the lease, will help reduce the likelihood of severe structural degradation and dislodgement. Pursuant to the proposed lease, the applicant acknowledges that the lease premises and adjacent upland (not within the lease area) are located in an area that may be subject to effects of climate change, including sea-level rise.

CONCLUSION:

For all the reasons above, staff believes that the issuance of the proposed lease will not substantially impair the public rights to navigation, fishing, and commerce; or substantially interfere with the Public Trust needs and values at this location, at this time, and for the foreseeable term of the lease; is consistent with the Public Trust; and is in the best interests of the State.

OTHER PERTINENT INFORMATION:

Approval or denial of the application is a discretionary action by the Commission.
 Each time the Commission approves or rejects a use of sovereign land, it exercises legislatively delegated authority and responsibility as trustee of the State's Public Trust lands as authorized by law. If the Commission denies the application, the Applicant, as the prior lessee, may be required to remove the existing boat launch ramp, boarding float, riprap and restore the premises to their original condition.

- Upon expiration or prior termination of the lease, the lessee also has no right to a new lease or to renewal of any previous lease.
- 2. This action is consistent with Strategy 1.1 of the Commission's Strategic Plan to deliver the highest levels of public health and safety in the protection, preservation and responsible economic use of the lands and resources under the Commission's jurisdiction; and Strategy 1.3 to promote, expand, and enhance appropriate public use and access to and along the State's inland and coastal waterways.
- 3. Existing Boat Launch Ramp, Boarding Float, and Riprap: Staff recommends that the Commission find that 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 1, Existing Facilities; California Code of Regulations, title 2, section 2905, subdivision (a)(2).
- 4. **Maintenance Dredging:** Staff recommends that the Commission find that this activity is exempt from the requirements of CEQA as a categorically exempt project. The project is exempt under Class 4, Minor Alteration to Land; California Code of Regulations, title 2, section 2905, subdivision (d)(4).

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

EXHIBITS:

- A. Land Description
- B. Site and Location Map
- C. Best Management Practices

RECOMMENDED ACTION:

It is recommended that the Commission:

CEQA FINDING:

Existing Boat Launch Ramp, Boarding Float, and Riprap: 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 1, Existing Facilities; California Code of Regulations, title 2, section 2905, subdivision (a)(2).

Maintenance Dredging: 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 4, Minor Alteration to Land; California Code of Regulations, title 2, section 2905, subdivision (d)(4).

PUBLIC TRUST AND STATE'S BEST INTERESTS:

Find that the proposed lease will not substantially impair the public rights to navigation, fishing, and commerce; or substantially interfere with the Public Trust needs and values at this location, at this time, and for the foreseeable term of the lease; is consistent with the Public Trust; and is in the best interests of the State.

AUTHORIZATION:

Authorize issuance of a General Lease – Public Agency Use to the Applicant beginning June 1, 2020, for a term of 15 years, for the continued use and maintenance of an existing boat launch ramp, boarding float, and riprap; and for maintenance dredging, as described in Exhibit A and shown on Exhibit B (for reference purposes only) attached and by this reference made a part hereof; consideration: the public use and benefit, with the State reserving the right at any time to set a monetary rent if the Commission finds such action to be in the State's best interests; no royalty will be charged for dredged materials as the maintenance dredging results in a public benefit and dredged materials may not be sold.

EXHIBIT A

LEASE 5021

LAND DESCRIPTION

A parcel of tide and submerged land situate in the bed of the Sacramento River lying adjacent to Swamp and Overflow Survey 828 patented April 5, 1869, Sacramento County, State of California, more particularly described as follows:

All those lands underlying an existing floating boat dock, three (3) pilings, and submerged concrete ramp lying adjacent to that Parcel No. 2 as described in that Record of Survey "Portion of Swamp Land Survey No. 261" recorded September 18, 1969, in Book 27 at Page 6 in Official Records of said County.

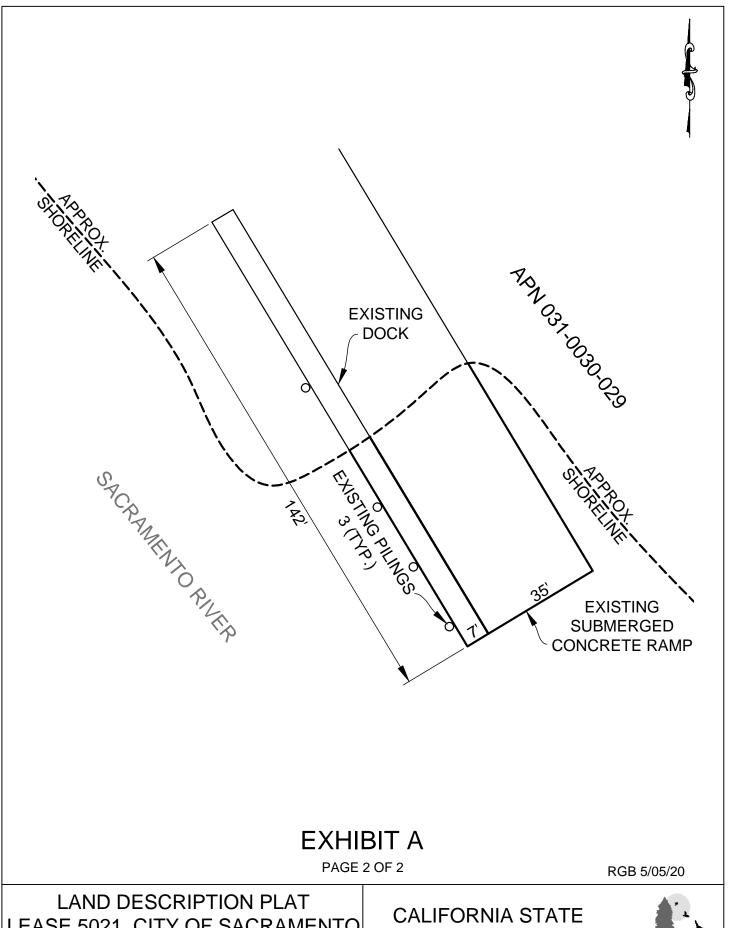
EXCEPTING THEREFROM any portion(s) lying landward of the Ordinary High Water Mark of the left bank of the Sacramento River.

Accompanying plat is hereby made part of this description.

END OF DESCRIPTION

Prepared May 5, 2020 by the California State Lands Commission Boundary Unit.

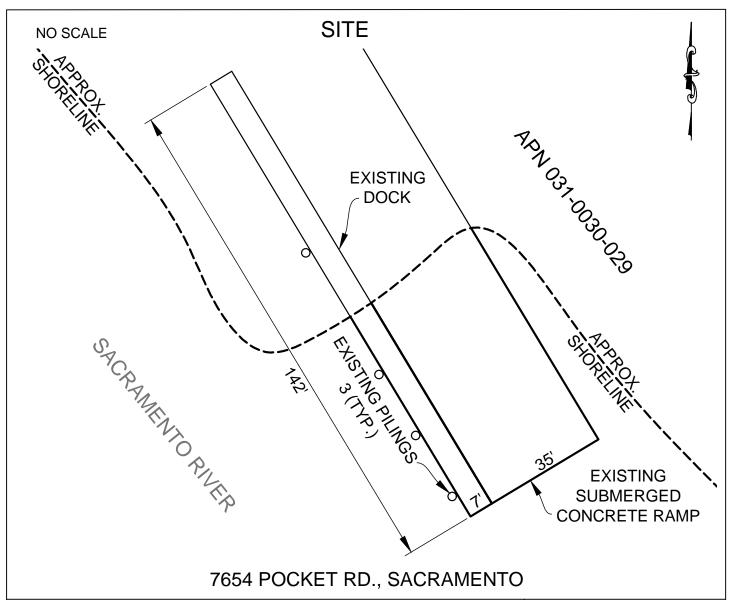


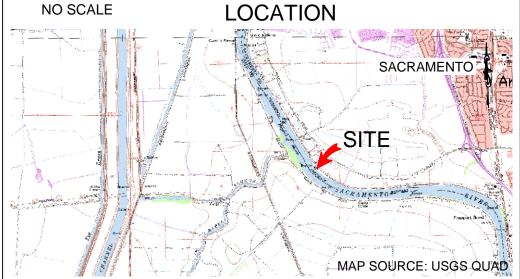


LEASE 5021, CITY OF SACRAMENTO **SACRAMENTO COUNTY**

LANDS COMMISSION







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

LEASE 5021
CITY OF SACRAMENTO
APN 031-0030-029
GENERAL LEASE PUBLIC AGENCY USE
SACRAMENTO COUNTY



EXHIBIT C

BEST MANAGEMENT PRACTICES FOR BERTH HOLDERS / GUEST DOCK USERS / BOATERS

Bilge Water Management

Keep bilge area as dry as possible.

Regularly check fittings, fluid lines, engine seals, and gaskets.

Fix all oil and fuel leaks in a timely manner.

Do not drain oil into the bilge.

Fit a drain pan, if feasible, underneath the engine to collect drips and leaks.

Consider the use of oil-absorbent pads, even in small boats.

If a bilge contains oil, absorb as much free oil as possible with a pad. Then pump the bilge dry and wipe down the bilge and equipment. If a bilge is severely contaminated, use a pumpout service. Never pull the drain plug on a boat with a bilge full of oil, especially if it is on a launch ramp.

Dispose of oil-soaked absorbents at a proper facility. Check with the marina operator for guidance.

Do not use detergents or bilge cleaners unless the bilge can be pumped into an appropriate facility.

Petroleum Containment

Fill portable fuel containers on land or on the fuel dock to reduce the chance of fuel spills into the water.

Avoid overfilling fuel tanks and attend the fuel nozzle at all times.

Perform all major engine maintenance away from surface water. Any maintenance work on an engine must be done in compliance with rules and regulations governing the marina.

Use petroleum absorption pads while fueling to catch splash back and any drops when the nozzle is transferred back from the boat to the fuel dock.

Keep engines properly maintained for efficient fuel consumption, clean exhaust, and fuel economy. Follow all manufacturers' specifications.

Immediately report oil and fuel spills to the marina office and the U.S. Coast Guard National Response Center (Phone # 1 (800) 424-8802) and other appropriate agencies.

Hazardous Materials

Improper handling of hazardous materials can cause harm to human health and the environment and can result in serious penalties and expensive cleanup costs if contaminations occur.

Hazardous wastes generated by recreational boaters are considered household hazardous waste. Dispose of household hazardous waste in properly marked containers if provided by the marina or at the nearest appropriate site.

Vessel Sewage

Boaters should never pump out any holding tank in waters inside the three nautical mile limit. Always remember that it is illegal to discharge raw sewage from a vessel into U.S. waters.

Pumpout facilities should be used to dispose of stored waste whenever possible. They are fast, clean, and inexpensive.

Marine sanitation devices (MSDs) must be maintained to operate properly. Keep your disinfectant tank full, use biodegradable treatment chemicals, and follow the manufacturer's suggested maintenance program.

Do not dispose of fats, solvents, oils, emulsifiers, disinfectants, paints, poisons, phosphates, diapers, and other similar products in MSDs.

Whenever possible, use land-based rest rooms rather than onboard ones.

Vessel Cleaning and Maintenance

Ask your marina manager what types of maintenance projects are allowed in the slip.

Minimize the use of soaps and detergents by washing your vessel more frequently with plain water.

Do not use cleaners that contain ingredients such as ammonia, sodium, chlorinated solvents, or lye.

Use hose nozzles that shut off when released to conserve water and reduce the runoff from boat washing.

Ventilate your space to prevent the accumulation of flammable or noxious fumes.

Use eye protection and a respirator when there is the possibility that dust and debris could damage eyes or lungs.

Remove oil, debris, and clutter from your immediate work area and dispose of properly.

Avoid spills in the water of all solvents, paints, and varnishes.

Carefully read labels to ensure the products are used in a manner that is safe and won't harm the environment.

Use teak cleaners sparingly and avoid spilling them or fiberglass polishers in the water.

Sanding and Painting

When working in marinas, use designated sanding and painting areas. Check with the marina manager for the location and proper use of these areas.

Work indoors or under cover whenever wind can potentially blow dust and paint into the open air.

Where feasible, use environmentally friendly tools, such as vacuum sanders and grinders, to collect and trap dust. Some marinas have this equipment for rent; check with the manager.

Clean up all debris, trash, sanding dust, and paint chips immediately following any maintenance or repair activity.

Use a drop cloth beneath the hull to catch sanding dust and paint drops when working over unpaved surfaces.

When sanding or grinding hulls over a paved surface, vacuuming or sweeping loose paint particles is the preferred cleanup method. Do not hose the debris away.

Buy paints, varnishes, solvents, and thinners in sizes appropriate for the proposed work to avoid having to dispose of stale products.

When possible, use water-based paints and solvents.

Switch to longer lasting, harder, or non-toxic antifouling paint at your next haul out.

Paints, solvents, and reducers should be mixed far from the water's edge and transferred to work areas in tightly covered containers of 1 gallon or less.

Keep in mind that solvents and thinners may be used more than once by allowing the solids to settle out and draining the clean product off the top.

When in doubt about proper disposal practices, check with your marina and/or appropriate government agency.

Boaters should report any illegal discharge of boat sewage to the marina office or appropriate agency.

Boaters should use environmentally sensitive cleaning supplies that may end up in your gray water.

Boat Hull Cleaning and Maintenance

Ensure hull paint is properly applied and maintained to protect the hull from fouling organisms and thus improve your boat's performance.

Wait 90 days after applying new bottom paint before underwater cleaning.

Schedule regular hull cleaning and maintenance to reduce the build up of hard marine growth and eliminate the need for hard scrubbing.

Regularly scheduled gentle cleaning will also increase the effectiveness of the antifouling hull paint and extend its useful life.

Repair paint bonding problems at haul out to avoid further chipping and flaking of paint in the water.

Use, or ask your diver to use, non-abrasive scrubbing agents, soft sponges or pieces of carpet to reduce the sloughing of paint and debris.

Boaters are encouraged to use boat hull cleaning companies and individuals that practice environmentally friendly methods.

Solid Waste

Do not dump plastic or any other trash into the water.

Use the dumpsters, trash receptacles, and other approved containers to dispose of garbage and other waste.