Meeting Date: 10/21/26
Lease Number: 8683
Staff: M. Haflich

Staff Report 26

APPLICANT:

The Hurricane Bay Estates Owners Association

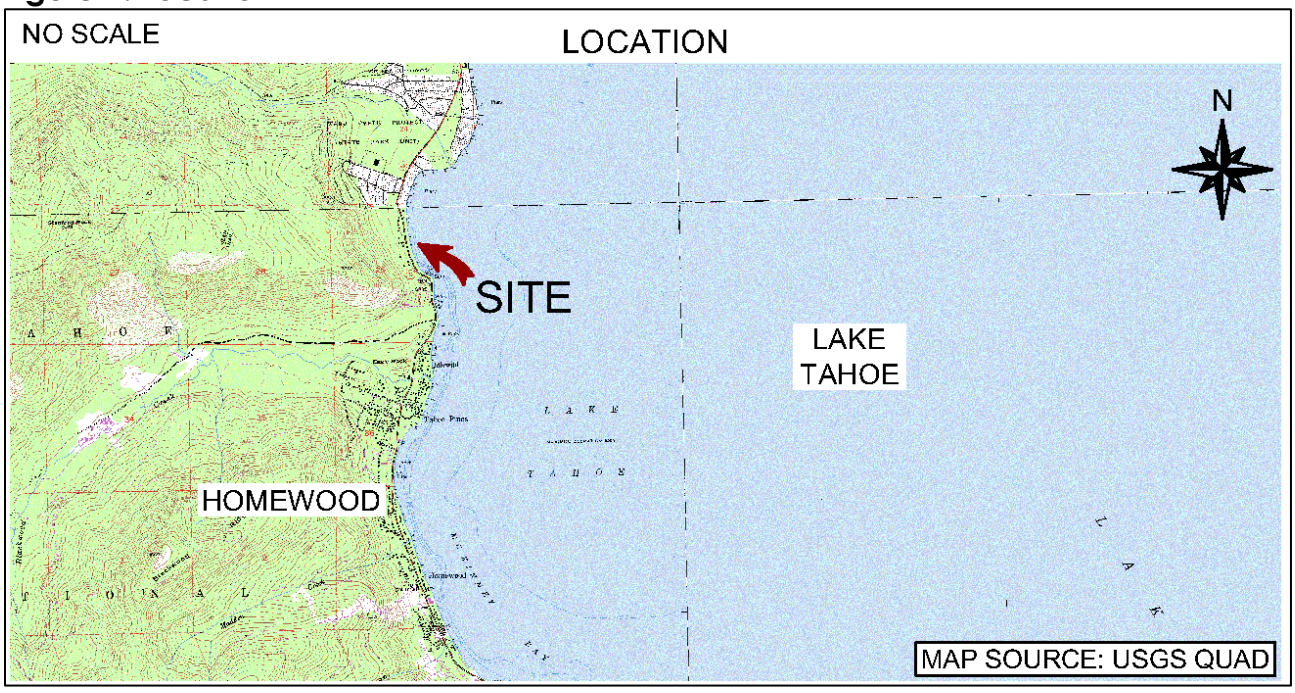
PROPOSED ACTION:

Issuance of a General Lease - Recreational Use.

AREA, LAND TYPE, AND LOCATION:

Sovereign land located in Lake Tahoe, adjacent to 201-240 Mankato Place, Homewood, Placer County (as shown in Figure 1).

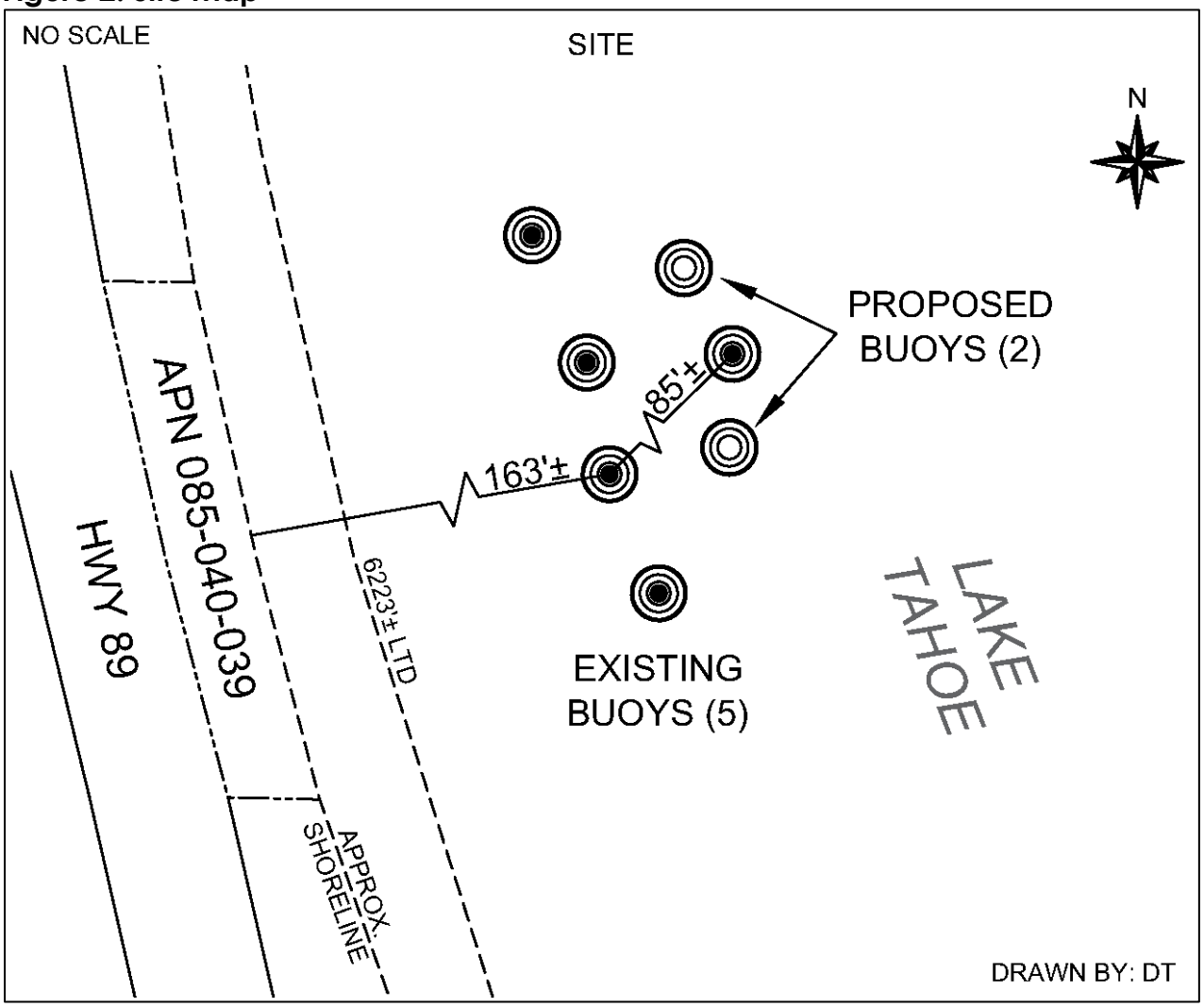
Figure 1. Location



AUTHORIZED USE:

Use of five existing mooring buoys and installation of two mooring buoys (as shown in Figure 2).

Figure 2. Site Map



NOTE: This depiction of the lease premises is based on unverified information provided by the Applicant or other parties and is not a waiver or limitation of any State interest in the subject or any other property.

TERM:

10 years, beginning June 1, 2026.

CONSIDERATION:

$1,911 per year, with an annual Consumer Price Index adjustment.

SPECIFIC LEASE PROVISIONS:

- A permit or registration from the Tahoe Regional Planning Agency (TRPA) may be required for the Authorized Improvements and failure to obtain a permit or registration from TRPA and maintain compliance with that permit or registration may result in TRPA imposing civil penalties and will constitute a breach of the lease.
- Lessee shall not store any personal item or construct any improvements in the Public Trust easement, that may impair the public's right of access for navigation, fishing, and Public Trust consistent recreational uses.
- Within 60 days of completing the installation of authorized improvements, Lessee will provide Lessor with photographs and a set of "as-built" plans that will show where the improvements have been placed. Lessor shall then replace Exhibit A, Land Description, and Exhibit B, Site and Location Map, to the Lease as necessary to accurately reflect the final location of the authorized improvements. Once approved by the Lessor's Executive Officer or designee, and Lessee, the revised Exhibits shall replace the Exhibits incorporated in the Lease at the time of Lease execution. The replaced Exhibits shall be incorporated in the Lease as though fully set forth therein.

STAFF ANALYSIS AND RECOMMENDATION:

AUTHORITY:

Public Resources Code sections 6005, 6216, 6301, 6501.1, 6503, 6503.5, and 6505.5; California Code of Regulations, title 2, sections 2000 and 2003.

PUBLIC TRUST AND STATE'S BEST INTERESTS:

On April 5, 2016, the Commission authorized issuance of a General Lease – Recreational Use to The Hurricane Bay Estates Owners Association, for the use of five existing mooring buoys (Item 9). The lease expired on May 31, 2026. The Commission's accounting records show that the applicant/lessee has paid rent up to the expiration of the lease. All buoys are currently registered with TRPA (Registration No. 11544).

The Applicant is now applying for a General Lease – Recreational Use for the use of five existing mooring buoys and installation of two mooring buoys.

The existing buoys and proposed additional buoys will be located directly lakeward of the upland property and occupy a relatively small area of the lake. The Applicant owns the uplands adjoining the lease premises. The subject improvements are privately owned and maintained and facilitate recreational boating. 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.)

The proposed lease does not alienate the State's fee simple interest or permanently impair public rights. The lease is limited to a 10-year term, does not grant the lessee exclusive rights to the lease premises, and reserves an easement to the public for Public Trust-consistent uses. Upon termination of the lease, the lessee may be required to remove all improvements from State land and restore the lease premises to their original condition.

The proposed lease requires the lessee to insure the lease premises and indemnify the State for any liability incurred as a result of the lessee's activities thereon. The lease also requires the payment of annual rent to compensate the people of the State for the occupation of the public land involved.

CLIMATE CHANGE:

INTRODUCTION:

Climate change significantly affects inland non-tidal lakes such as Lake Tahoe, and its effects are increasing throughout the Sierra Nevada mountains. According to California's Fourth Climate Change Assessment (2018), the most significant impacts of climate change in the Sierra Nevada Region are more intense heat, precipitation extremes, declining snowpacks, and changes in streamflow timing. These impacts create hazardous conditions like flooding, landslides, wildfire, drought, extreme heat, and severe storms. Structures along the shores of inland lakes are particularly vulnerable to the more frequent and extreme weather events, year-to-year changes in total precipitation, and shifts in seasonal characteristics.

DATA & PROJECTIONS:

Temperatures in the Sierra Nevada are expected to increase six to ten degrees Fahrenheit on average by the end of the century, causing the snowline to shift upslope 1,500 to 3,000 feet in elevation (California's Fourth Climate Change

Assessment, 2018). The long-term warming trend will lead to warmer and shorter winters and longer and drier summers. The warmer winters will reduce winter snowpacks by up to 60 percent across most of the Sierra Nevada and will result in increased winter streamflows and floods and decreased spring and summer runoff. Loss of snowpack is expected to dry soils 15 to 40 percent below their historical norms. Hotter, drier summer seasons and low water years will increase stress to vegetation, elevating wildfire risk and fire severity in the Tahoe Basin.

Dry winters will be punctuated with exceedingly wet years and higher temperatures will result in more rain-on-snow events (Integrated Vulnerability Assessment of Climate Change in the Lake Tahoe Basin, 2020). Atmospheric river systems will become more common. These events produce both flash floods and higher than normal seasonal flooding which may shift earlier in the year. Higher soil moisture will increase erosion and elevate landslide risk, particularly following intense wildfire seasons.

ANALYSIS:

The greatest vulnerability to recreational facilities is from flooding, landslides, and wildfire hazards (Integrated Vulnerability Assessment of Climate Change in the Lake Tahoe Basin, 2020). The Sierra Nevada is expected to experience year-to-year variability in precipitation and may shift between extreme wet and dry periods. High precipitation years or successive years will result in higher lake levels, causing beaches to narrow and reducing public access. Surface runoff may carry more sediment into the lake, adversely impacting water quality, clarity, and increasing risk of algal blooms (UC Davis Tahoe Environmental Research Center, 2024). Conversely, low lake levels will become normal during periods of extended drought. Low lake level conditions can create more expansive beaches and increased shoreline access in dry months. However, these conditions could make some shoreline areas too shallow for effective recreational use of mooring buoys.

Additionally, atmospheric rivers and extreme weather events are expected to increase in the high Sierra. Storms may deviate from prevailing wind patterns for the region. Wind-driven waves can accelerate shoreline erosion in some areas or cause erosion in areas not typically subject to erosion. Winds can also increase wave damage on structures and boats along the lake.

RECOMMENDATIONS:

Improvements authorized under this lease may require more frequent inspection and maintenance to ensure they are not displaced during storm events. Watercraft

moored to buoys, piers, or docks are also vulnerable to high wind events and damaging waves. Replacing older structural components with materials designed to better withstand extreme heat, wind events, and storms can reduce the likelihood of degradation and damage to structures. Any future construction or activities on State land would require a separate authorization from the Commission.

Regular maintenance, as required by the lease, may reduce the risks from extreme temperatures. Pursuant to the proposed lease, the Applicant acknowledges that the lease premises and adjacent upland are located in an area that may be subject to the effects of climate change.

CONCLUSION:

For all the reasons above, staff believes the issuance of this lease will not substantially interfere with the Public Trust needs at this location, at this time, and for the term of the lease; is consistent with the common law Public Trust Doctrine; and in the best interests of the State.

OTHER PERTINENT INFORMATION:

1. 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 may be required to remove the improvements and restore the premises to their original condition. The lessee has no right to a new lease or to renewal of any previous lease.
2. This action is consistent with the "Leading Climate Activism" and "Meeting Evolving Public Trust Needs" Strategic Focus Areas of the Commission's 2021-2025 Strategic Plan.
3. **New Buoys:** 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 3, New Construction of Small Structures; California Code of Regulations, title 2, section 2905, subdivision (c)(3).

Existing Buoys: 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 1, Existing Facilities; California Code of Regulations, title 14, section 15301.

Authority: Public Resources Code section 21084 and California Code of Regulations, title 14, section 15061 and California Code of Regulations, title 2, section 2905.

APPROVAL OBTAINED:

- Tahoe Regional Planning Agency

APPROVALS REQUIRED:

- Lahontan Regional Water Quality Control Board
- U.S. Army Corps of Engineers
- California Department of Fish and Wildlife

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 through the combination of the following exemptions: Class 3, New Construction of Small Structures; California Code of Regulations, title 2, section 2905, subdivision (c)(3) and Class 1, Existing Facilities; California Code of Regulations, title 14, section 15301.

PUBLIC TRUST AND STATE'S BEST INTERESTS:

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

AUTHORIZATION:

1. Authorize issuance of a General Lease – Recreational Use to the Applicant beginning June 1, 2026, for a term of 10 years, for use of five existing mooring buoys and installation of two mooring buoys; annual rent in the amount of $1,911, with an annual Consumer Price Index adjustment; and liability insurance in an amount no less than $1,000,000 per occurrence.

2. Authorize the Executive Officer or designee to replace exhibits to the lease upon submission, review, and approval of as-built plans detailing the final location of the new improvement following installation.