



WASHINGTON STATE DEPARTMENT OF
Natural Resources
Peter Goldmark - Commissioner of Public Lands

Application for Use of State-owned Aquatic Lands

Applicant Name: Sami & Gayl Beller
County: San Juan County
Water Body: Fisherman Bay
Type of Authorization - Use: Mooring Buoy License
Authorization Number: 23-087848
Term: 5 years

Description: This agreement will allow the use of State-owned aquatic lands for the sole purpose of a Recreational Mooring Buoy. It is located in Fisherman Bay, in San Juan County, Washington.

Posted 10/14/2011



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MOORING BUOY/BOATLIFT LICENSE APPLICATION

Upon receipt of this application for placing a mooring buoy or boatlift on state-owned aquatic land, the Washington State Department of Natural Resources (DNR) will review it and notify you in writing if the application is accepted for further review. DNR may reject this application at any time before authorization.

Enclose a \$25.00 non-refundable application-processing fee with the application. Any agency, political subdivision or municipal corporation of this state, or the United States is exempt from this \$25.00 application fee (WAC 332-10-190). Send application and fee to your aquatic land manager. See map of districts on DNR webpage: www.dnr.wa.gov

Department of Natural Resources –OR Orca Straits District Aquatic Region 919 N Township Street Sedro-Woolley, WA 98284-9384 360-856-3500	Department of Natural Resources –OR Shoreline District Aquatic Region 950 Farman Avenue N Enumclaw, WA 98022-9282 360-825-1631	Department of Natural Resources Rivers District Aquatic Region 601 Bond Road; PO Box 280 Castle Rock, WA 98611-0280 360-577-2025
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1. Name: Sami & Gayl Beller Date: 09-21-11
 Address: 1898 Bayshore Rd
 City: Lopez Island State: Wa Zip: 98261
 Phone Number: Home: 360-468-2977 Work: same
 E-mail Address: samisee@hotmail.com

2. Which of the following applies to Applicant (check one):
 Washington corporation Partnership Marital Community Single Individual – OR
 (Other – please explain)

3. Check if Upland Parcel owner address is the same as above. If not, fill in below:
 Upland Parcel Owner Name: Sami & Gayl Beller
 Address: Same
 City: State: Zip:
 Phone Number: Home: Work:
 E-mail Address:

List or attach the required information for buoy/boatlift location:

4. Legal Description: County Tax Parcel Number 252250067
 Fishermans Bay Waterfront Tracts, Lopez Island, WA
 Government Lot(s) in Section Township N. Range East-West W.M.
 5. Latitude: N48-30-792 Longitude: W122-55-188 *W 48.5132 Lon 122.9198*
 6. Global Positioning System (GPS) location if known: see #5, existing helix Mooring
 7. Depth of Water at buoy 16Ft / boatlift location:
 8. Length of Vessel: none currently Vessel Registration Number: n/a

Continued...

9. Attach copies of any regulatory permits or waivers required. Although this may not be a complete list for your area, note the ones needed and attached:
- a. WA Department of Fish & Wildlife
 - b. County Shoreline Permit (s)
 - c. U.S. Army Corp of Engineers
 - d. WA Department of Ecology
 - e. Other

Land Manager: New Application Renewal Application *BP 1051142*

Land Manager: Initials *AWC* Aquatic Program Manager Initials _____

Support: Application Fee Received *9/23/2011* Date _____

Land Records: New Application Number _____

Land Records: Trust _____ County _____ AQR Plate No. _____

INFORMATION REQUIREMENTS FOR A MOORING BUOY/BOATLIFT LICENSE APPLICATION

With your application, include all of the following:

Submit **EXHIBIT A**: two pages of maps no larger than 18 inches x 24 inches.

On the first page: A vicinity map on a USGS 7.5 minute quadrangle map.

On the second page: A drawing (that provides the details for question 5, below) at a scale of 1 inch = 200 feet or larger.

1. Is there a mooring buoy or boatlift currently at this site? Yes No
2. If yes, does the mooring buoy or boatlift belong to the applicant? Yes No

If no, please provide owner information:

Name:

Address:

City:

State:

Zip:

Phone Number: Home:

Work:

E-mail Address:

3. If yes, is the mooring buoy or boatlift authorized by DNR? Yes No the Helex was installed a few years ago. We currently attached a Mooring Buoy to it this year and are wanting to register it. I don't know

4. If yes, what is the DNR lease or authorization number?

5. On Exhibit A drawing, mark the position of the buoy or boatlift, acquired either by a differentially corrected Global Positioning System (GPS) measurement or by conventional surveying methods. Mark the position in relation to its anchor. The information must be accurate to (+ or -) 10 feet. A licensed surveyor must provide this information, or you must document it as follows:

A. List the anchor position coordinate, with a state plane grid coordinate or a latitude and longitude.

N48-30-792 W122-55-188

B. Detail the survey method used to mark the position of the buoy GPS readings

C. List the land stations used to fix the position. You must have a minimum of two fixed stations and a closed traverse, or differentially corrected GPS measurements to determine the (+ or -) 10 feet requirement, and verify azimuth -n/a

D. List the date and time you performed the work. Sept 2011

E. List the tidal correction and the depth to the anchor of the buoy or boatlift, and how you determined it.

Depth finder

F. Provide the distance from the appropriate line of state ownership—for example, mean high tide, extreme low tide, the line of ordinary high water, or the line of navigability (fresh water).

G. List the distance from other mooring anchors, structures or hazards in the area. 200+ feet from any other moorings.

H. Show a full circle on the exhibit that should be free from all obstacles including buoys, docks or other hazards. The circle radius of the authorized area for a vessel 30 feet or less is 130 feet. The radius for a vessel from 30 to 60 feet is 175 feet. 200+ from any other mooring

EXHIBIT B

PLAN OF OPERATIONS AND MAINTENANCE FOR A MOORING BUOY AND/OR BOATLIFT LICENSE

GENERAL

The buoy and/or boat lift must meet or exceed all applicable federal, state and local regulations. DNR may revoke this license if a buoy or boatlift is not in good working condition or poses a hazard to other vessels, structures, or state-owned aquatic land.

VISIBILITY AND IDENTIFICATION

1. The buoy and/or boatlift must float at least 18 inches above the surface of the water.
2. The buoy and/or boatlift must be marked with the DNR license authorization number. The numbers must be at least 3 inches tall and visible from 20 feet.

BUOY AND BOATLIFT DESIGN

see attached Helix System

1. Mooring buoys must use embedded anchors and midline floats to prevent dragging of anchors or lines. Permanent boat anchorage systems must be deployed in a manner that prevents dragging of the vessel or line.
2. Midline floats must be used on anchor lines and must be located at a distance from the anchor equal to 1/3 the maximum water depth at extreme high tide.
3. Mooring buoys and boatlifts used for boat moorage must be anchored where the water will be deeper than 7 feet (2 meters) at the lowest low water.

ANCHOR DESIGN

1. The anchor must be sufficient to hold the vessel in all weather.
2. The Licensee bears responsibility to ensure that the anchor does not move.
3. If the anchor moves offsite, DNR may terminate this license and require removal of the buoy, boatlift and anchor.
4. DNR prefers anchor systems which minimize impacts to the bottom and does not allow "dampening anchor" systems.

BOATLIFTS

N/A

The owner shall inspect boatlifts annually and maintain them in good working condition. The lifts may not be used:

- To house vessels during refueling.
- To wash vessels.
- For vessel maintenance of any kind.
- To store fuels or oils that may enter onto state-owned aquatic lands.

1. Check the type of system used to secure the boatlift. It is attached to a:

Recreational Dock Bulkhead Buoy Anchor Freestanding Other

2. The boatlift is made of:

Steel Aluminum Polyethylene Wood Other

3. The boatlift will remain in place year round Yes No

4. If no, it will be removed from _____ to _____

Continue, next page

MAINTENANCE PLAN

Describe in detail the maintenance plan for the buoy and / or boatlift and anchoring system:

