Application for Use of State-owned Aquatic Lands

Applicant Name: Northwest Schooner Society
County: Skagit County
Water Body: Burrows Bay
Type of Authorization - Use: Mooring Buoy License
Authorization Number: Pending
Term: 5 years

Description: This agreement will allow the use of State-owned aquatic lands for the sole purpose of a recreational use mooring buoy. It is located in Burrows Bay, in Skagit County, Washington.

Posted 6/8/2012
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
360-866-3500

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

1. Name: Northwest Schooner Society
   Address: PO Box 75421
   City: Seattle
   Phone Number: Home: 206-228-6755
   Work: (206) 577-7233
   E-mail Address: kitty@nwschooner.org
   Date: 5/23/2012
   State: WA
   Zip: 98175-0421

2. Which of the following applies to Applicant (check one):
   □ Washington corporation □ Partnership □ Marital Community □ Single Individual – OR
   (Other – please explain) 501(c)3 Incorporated in Washington State

3. □ Check if Upland Parcel owner address is the same as above. If not, fill in below:
   Upland Parcel Owner Name: United States of America/U.S. Coast Guard, Beverly Freitas,
   Senior Real Property Specialist
   Address: 1301 Clay Street, Suite 700N
   City: Oakland
   Phone Number: Home: Work: (510) 637-5527
   E-mail Address: Beverly.J.Freitas@uscg.mil
   State: CA
   Zip: 94612-5203

List or attach the required information for buoy/boatlift location:
4. Legal Description: County Tax Parcel Number P32494
   Government Lot(s) in Section NW32 Township 35 N. Range 1 East–West W.M. 1E

5. Latitude: 48.47941N Longitude: 122.71354W


7. Depth of Water at buoy / boatlift location at extreme low tide: 42-feet

8. Length of Vessel: 42.2 Vessel Registration Number: Documented Vessel, Official Number 294020

Continued…

Revised November 2011 • Washington State Department of Natural Resources • Mooring Buoy Boat Lift License Application for State Aquatic Lands
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. [x] WA Department of Fish & Wildlife
   b. [ ] County Shoreline Permit(s) County planner said none needed; info attached Looking further into this.
   c. [x] U.S. Army Corp of Engineers
   d. [ ] WA Department of Ecology
   e. [ ] Other

Existing

Land Manager: [New Application] [Renewal Application]
Land Manager: Initials 105.111.11 Aquatic Program Manager Initials JMC
Support: Application Fee Received 5/21/12 Date 3/9/12
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 ☐  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.

B. Detail the survey method used to mark the position of the buoy or boatlift.

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.

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

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

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.

H. Show the extent of the swing of the vessel using a full circle on the exhibit. This circle must be free from all obstacles including buoys, docks or other hazards.
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 boat lift must float at least 18 inches above the surface of the water.
2. The buoy and/or boat lift 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
1. Mooring buoys and boatlift anchoring systems must be designed 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. Embedded anchors and midline floats on anchor lines are the preferred method for preventing dragging of anchors or anchor lines.
2. Midline floats should 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
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:
   □ 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

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

In addition to frequent visual inspection of above water components, a diver will inspect for wear and tear at the beginning of the field season in early spring. Components will be repaired or replaced as needed, and zinc anodes refreshed for corrosion control.