Application for Use of State-owned Aquatic Lands

Applicant Name: Mark Raphael
County: San Juan County
Water Body: Upright Channel
Type of Authorization - Use: Mooring Buoy License
Authorization Number: 23-087876
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 Upright Channel, in San Juan County, Washington.

Posted 10/13/2011
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

<table>
<thead>
<tr>
<th>Department of Natural Resources –OR</th>
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<tbody>
<tr>
<td>Orca Straits District</td>
<td>Shoreline District</td>
<td>Rivers District</td>
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<tr>
<td>Aquatic Region</td>
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<tr>
<td>919 N Township Street</td>
<td>950 Farman Avenue N</td>
<td>601 Bond Road; PO Box 280</td>
</tr>
<tr>
<td>Sedro-Woolley, WA 98284-9384</td>
<td>Enumclaw, WA 98022-9282</td>
<td>Castle Rock, WA 98611-0280</td>
</tr>
<tr>
<td>360-856-3500</td>
<td>360-825-1631</td>
<td>360-577-2025</td>
</tr>
</tbody>
</table>

1. Name: MARK RAPHAEL
   Address: 1120 8th St.
   City: ANACORTES
   Phone Number: Home: 360-588-8591
   E-mail Address: mrraphael@frontier.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: MARK R. DAVIS
   Address: 252 N New Haven Place
   City: BELLINGHAM
   Phone Number: Home: Work:
   E-mail Address:

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

4. Legal Description: County Tax Parcel Number: Rapahel parcel - 2510500000503
   Government Lot(s) ☐ in Section ☐ Township 33N, Range 2W East–West W.M.

5. Latitude: 48°35'30'' Longitude: 122°9'55.5''

6. Global Positioning System (GPS) location if known:

7. Depth of Water at buoy / boatlift location: 32 ft

8. Length of Vessel: Vessel Registration Number:

   12' 3"

   20' range - 12" draft

Revised May 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. ☑ WA Department of Fish & Wildlife HPA 123726-1
   b. ☑ County Shoreline Permit(s) MDP 11-001 & FS 7
   c. ☑ U.S. Army Corp of Engineers NWS 2011 -455
   d. ☐ WA Department of Ecology N/A
   e. ☐ Other
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 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.
MOORING LOCATION

Mark Raphael
NAME

Flat Point, Lopez Island
MOORING LOCATION

<table>
<thead>
<tr>
<th>Old Latitude</th>
<th>Old Longitude</th>
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<tbody>
<tr>
<td>48°33.046</td>
<td>122°55.019</td>
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</table>

<table>
<thead>
<tr>
<th>New Latitude</th>
<th>New Longitude</th>
</tr>
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<tbody>
<tr>
<td>48°33.048</td>
<td>122°55.979</td>
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</table>

11:15 am  32ft
TIME DEPTH

Diagram:
- Trimaran on this buoy
- Old location: 57 yards
- New location: 32 yards
- Alternate location: 51 yards
- Cable crossing: 104 yards
- Sunken buoy: 48°33.007, 122°54.863
RAPHAEL

This data has been compiled for San Juan County. Various official and unofficial sources were used to gather this information. Every effort was made to ensure the accuracy of this data, however, no guarantee is given or implied as to the accuracy of said data.

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