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

# Application for Use of State-owned Aquatic Lands

| | |
|---|---|
| **Applicant Name:** | **John Blanchard** |
| **County:** | **San Juan** |
| **Water Body:** | **Davis Bay** |
| **Type of Authorization:** | **Mooring Buoy License** |
| **Authorization Number:** | **pending** |
| **Term:** | 5 years |
| **Description:** | **DNR is considering issuing a mooring buoy license in Davis Bay, Decatur Island.** |

WASHINGTON STATE DEPARTMENT OF
**Natural Resources**
Doug Sutherland - Commissioner of Public Lands

# MOORING BUOY/BOATLIFT LICENSE APPLICATION

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). The Department of Natural Resources (DNR) will review this application upon receipt and notify you in writing if the application is accepted for further review. DNR may reject this application at any time before authorization.

Please send the completed application form to your region land manager at:

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

1. Name: John Blanchard Date: August 24, 2009
Address: 16802 227th Ave NE City: Woodinville State: Zip: 98077
Telephone Number: Home: Work:

2. Which of the following applies to Applicant (check one):
☐ Washington corporation **-OR-** ☐ Partnership **-OR-** ☐ Martial Community **-OR-** ☒ Single Individual – **OR** (Other)

3. ☐ Check if Upland Parcel owner address is the same as above. If not, fill in below:

Upland Parcel Owner Name: Decatur Head Beach Association

Address: Decatur Island City: Anacortes State: WA Zip: 98221
Telephone Number: Home: (360) 375-6010 Work:
List or attach the required information:

4. Legal Description: Government Lot(s) 2 & 3 in Section 23 Township 35N. Range 1W East – West W.M. W

5. Latitude: 48.51° N Longitude: 122.79° W

6. Global Positioning System (GPS) location if known: Latitude: 48.511152° N, Longitude: 122.789586° W

7. Depth of Water at buoy/boatlift location: 13 feet at 0.0 low tide.

8. Length of Vessel: 21 feet Vessel Registration Number: WN 1930 RI

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 JARPA UPI # 423914-09-01
   d. ☐ WA Department of Ecology
   e. ☐ Other

* Applications have been submitted for the permits above.

Land Manager: New Application Renewal Application
Land Manager: Initials _____ Aquatic Program Manager Initials _____

Support: Application Fee Received _____ Date

Land Records: New Application Number
Land Records: Trust _____ County _____ AQR Plate No.

Revised August 2008

# INFORMATION REQUIREMENTS FOR A MOORING BUOY/BOATLIFT LICENSE

Include all the requirements outlined with your application. Submit a two page Exhibit A map no longer than 18 inches x 24 inches. On the first page, provide a vicinity map on a USGS 7.5 minute quadrangle map. On the second page, provide a drawing with the details for question 5 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, who does the buoy or boatlift belong to?
   Name:
   Address:
   Telephone:

3. If yes, is the mooring buoy or boatlift authorized by DNR? Yes ☐ No ☐

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

5. Mark the position of the buoy or boatlift 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: (See attached drawings and JARPA Form)

   A. List a coordinate of the anchor position 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 time and date 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.

# 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 IDENDIFICATION**

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**

Install a mid-line float on:

- all freshwater buoys or boatlifts, and
- all marine (saltwater) buoys or boatlifts located in depths of less than -30 feet Mean Low Low Water (MLLW)

The mid-line float must be:

- sufficient to hold the tether line off the bottom, and
- located at a distance from the anchor equal to 1/3 the maximum water depth at extreme high tide.

**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.

3. 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 a:

☐ Recreational Dock ☐ Bulkhead ☐ Buoy Anchor ☐ Freestanding ☐ Other

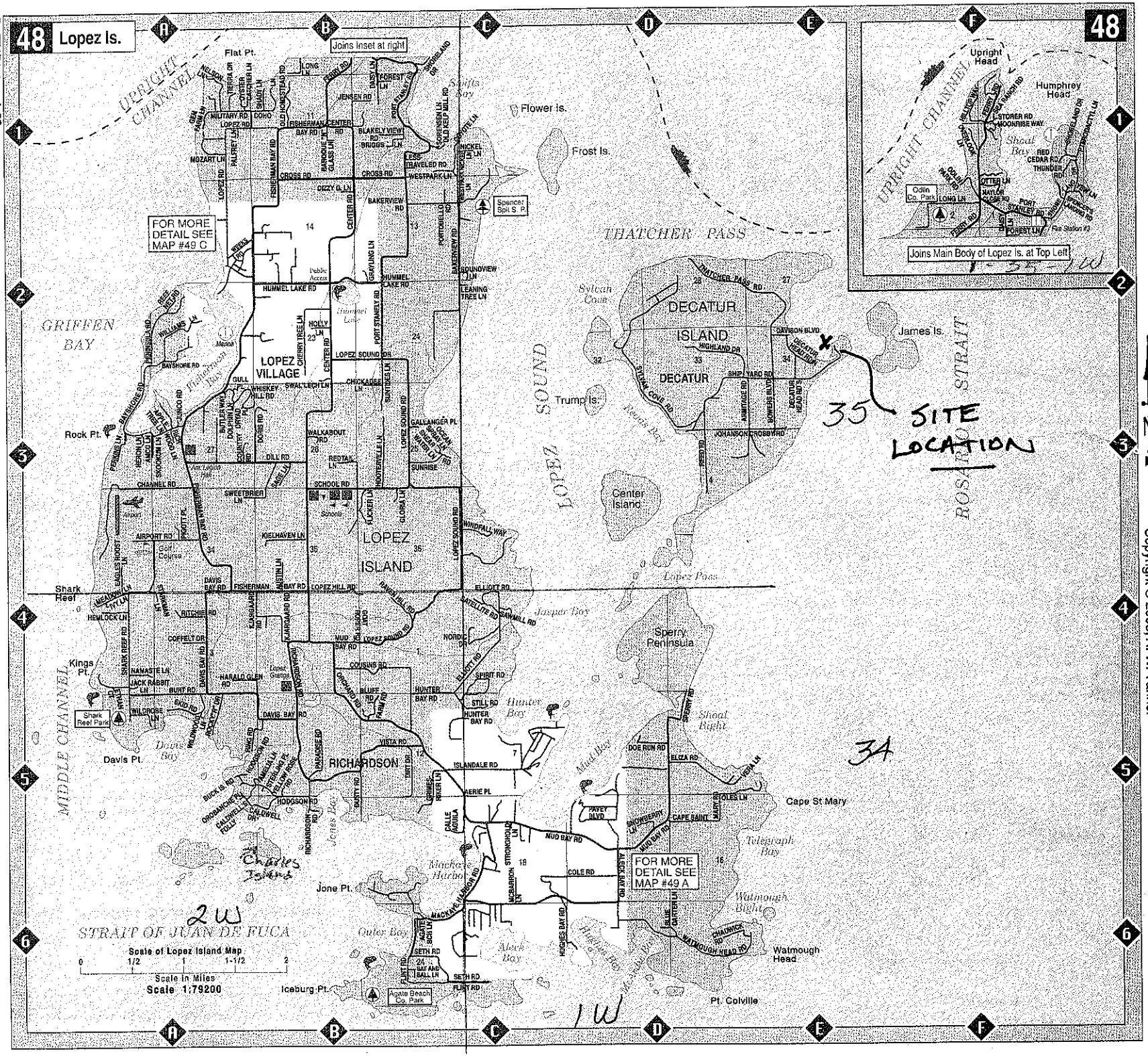
2. The boatlift is made of:
☐ Steel ☐ Aluminum ☐ Polyethylene ☐ Wood ☐ Other

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

3. If no, it will be removed from to

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

I will perform an annual inspection of the buoy, anchor line and anchor.

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