

PROGRAMMATIC BUOY APPLICATION

FORM MUST BE COMPLETED IN INK, PREFERABLY BLUE.
PENCIL WILL NOT BE ACCEPTED.



<p>DATE STAMP FOR CITY USE ONLY</p>	<p><u>TO BE FILLED OUT BY APPLICANT</u></p>
	<p>PROJECT NAME: _____</p> <p>TAX ASSESSOR'S NUMBER: _____</p> <p>PROJECT STREET ADDRESS OR ACCESS STREET: _____</p> <p>LATITUDE/LONGITUDE COORDINATES: _____</p>
	<p><u>FOR CITY USE ONLY</u></p>
	<p>FILE NUMBER: _____</p> <p>PROJECT NUMBER: _____</p> <p>DATE RECEIVED: _____</p> <p>APPLICATION FEE: _____</p> <p>TREASURER'S RECEIPT NUMBER: _____</p>
<p>SUBMITTAL REQUIREMENTS</p>	
APPLICATION	<p><i>One original (which must contain an original signature) and two copies must be provided. Whenever possible, originals must be signed in blue. Please identify the original document.</i></p>
SUPPORTING DOCUMENTS	<p><i>One original (which must contain an original signature), where applicable, and two copies (if an original is not applicable, three copies must be provided).</i></p>
FULL-SIZE DRAWINGS	<p><i>Three copies of the required drawings must be provided. Drawings must be folded and 18" x 24" or smaller in size.</i></p>
REDUCED DRAWINGS	<p><i>Two copies of the drawings reduced to 11" x 17" must be provided.</i></p>
SUBMITTING APPLICATIONS	<p>Applications <i>must be submitted in person</i> by either the owner or the owner's designated agent. Should an agent submit the application, a <i>notarized Owner/Agent Agreement</i> must accompany the application.</p>
FEES	<p>Please call the Department of Planning & Community Development for submittal fee information.</p>
ATTACHED SUBMITTAL CHECKLIST	<p>Please refer to attached Submittal Checklist for further information. NOTE: when submitting this application, please do not copy or include the Submittal Checklist sheets attached to the back of this application.</p>
<p>APPLICATIONS WILL NOT BE ACCEPTED unless these basic requirements are met and the submittal packet is deemed counter complete.</p>	

DEPARTMENT OF PLANNING AND COMMUNITY DEVELOPMENT
280 MADISON AVENUE NORTH • BAINBRIDGE ISLAND, WA • 98110-1812
PHONE: (206) 842-2552 • FAX: (206) 780-0955 • EMAIL: pcd@ci.bainbridge-isl.wa.us
www.ci.bainbridge-isl.wa.us

CITY OF BAINBRIDGE ISLAND

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A. GENERAL INFORMATION

1. Name of buoy owner : _____
Address: _____
Phone: _____ Fax: _____
E-mail: _____

2. Name of bedland/property owner: _____
Address: _____
Phone: _____ Fax: _____
E-mail: _____

If the owner(s) of record as shown by the county assessor's office is (are) not the agent, the owner's (owners') signed and notarized authorization(s) must accompany this application.

3. Authorized agent: _____
Address: _____
Phone: _____ Fax: _____
E-mail: _____

4. Driving directions to site and or description of site location: _____

5. Common water area name: _____

6. Legal description (or attach): _____

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7. Is the proposed buoy location within a mapped Aquatic Conservancy Shoreline Designation? (If yes, you may not apply for a buoy under this programmatic permit) yes no unknown

8. Is the proposed buoy location off shore from uplands mapped as Natural Shoreline Environment (If yes, you may not apply for a buoy under this programmatic permit) yes no unknown

9. Fair market value of buoy (cost of materials and labor to install) _____

10. Is the proposed buoy location landward of the construction limit line in Eagle Harbor or elsewhere no more than 200 feet from the line of extreme low water? yes no unknown

11. What is the proposed length of line between the anchor and the buoy _____ ft.
 (Note: not to exceed the water depth measured at extreme high tide, 14.5 MLLW plus a maximum of 20 % addition line for scope)
 (Note: subsurface floats keep the anchor line off bottom during low tide cycles and should be placed 1/3 the distance from the anchor to the buoy)

12. Buoys are not to be closer than 20 yards to any legally pre-existing buoys, floats, or docks. Please identify any structures within 300 feet of the proposed buoy location and give the approximate distance and direction from buoy:

Type of Structure (ie: buoy, float or dock)	Distance in feet from proposed buoy location	General direction from proposed buoy

13. Are you the upland property owner? yes no

14. If you are the upland property owner, are you proposing to have more than one buoy on your tidelands? yes no

15. If you are not the upland property owner, have you applied for or obtained a lease from the Washington Department of Natural Resources? yes no N/A

16. Have you submitted a JARPA (Joint Aquatic Resources Permit Application) to the Washington Department of Fish and Wildlife? yes no
 (Note: the Washington Department of Fish and Wildlife will issue a HPA (Hydraulic Project Approval).)

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17. Have you provided the Suquamish Tribe a copy of your proposed plan view with GPS location? yes no (This is required prior to permit submittal)

18. Is the buoy swing circle completely within the upland extended property lines or entirely over Washington State owned tidelands? yes no unknown

19. If you answered no to question #17 you must provide an agreement from the neighboring or upland property owner allowing the buoy to swing over the property lines Attached N/A

20. What type of anchor will be used to secure the mooring buoy? Embedment (helical screw, duck bill, etc) Surface (Concrete Block, Danforth, etc)

21. If you are proposing a surface style anchor, have you attached an aquatic vegetation dive survey? yes no N/A

22. A qualified diver/biologist is required to install an embedment style . Please provide the following information about the diver/biologist: _____ () _____

Name:

Phone number:

I hereby certify that I have read this application and know the same to be true and correct.

*Signature of owner or authorized agent

Date

Printed

**If signatory is not the owner of record, the attached "Owner/Agent Agreement" must be signed and notarized*

SUBMITTAL REQUIREMENTS FOR PROGRAMMATIC BUOY

General Information:

Three types of illustrations are needed to properly depict the proposed activity: vicinity map, plan view, and cross-sectional view. Drawings to scale should be prepared using clear printing, black ink, and the fewest number of sheets possible. Include the scale. The importance of clear, accurate drawings cannot be overstated. At a minimum, drawings **must contain the following information**. If you have questions completing the drawings, please call our office.

1. **Vicinity Map**

A copy of a county or city road map, or an U.S. Geological Survey topographic map may be used. Include:

- a. north arrow;
- b. name of water body;
- c. location of the proposed buoy location (indicate with a circle, arrow, X, or similar symbol);
- d. provide latitude and longitude of the site to the nearest second; and
- e. provide directions to the site.

2. **Plan View**

This drawing illustrates the proposed project area as if you were looking down at the site from overhead (See attached sample site plan).

Include:

- a. north arrow, scale;
- b. name of water body and direction of water flow;
- c. location of existing shoreline;
- d. location of tidal waters: show the ordinary high water line, mean lower low water line and the extreme low water line. You should use the mean lower low water datum.
- e. dimensions of the buoy distance from property lines and other structures, such as buoys, floats and docks within 300 feet
- f. show existing structures on subject and adjoining properties;
- g. indicate adjoining property ownership;
- h. indicate types and location of aquatic vegetation

3. **Cross-sectional View**

Please fill out the Programmatic Buoys SSDP Cross-Sectional View Worksheet. (Attached)

Programmatic Buoy Permit Conditions:

1. Recreational use buoys may only be allowed under this programmatic buoy SSDP if the applicants complete the programmatic buoy application, cross-sectional view worksheet, prepare a site plan that is consistent with the sample programmatic site plan and install the buoy consistent with the programmatic design.
2. No buoys shall be issued under this programmatic permit if they are to be located off shore from uplands mapped as Natural Shoreline Environment.
3. No buoys shall be issued under this programmatic permit if they are to be located in locations that are mapped or meet the definition of being an Aquatic Conservancy Shoreline Designation.
4. All programmatic buoys shall be located off shore no farther than the construction limit line in Eagle Harbor, and elsewhere no more than 200 feet from the line of extreme low tide, the -3 fathom depth contour (-18 feet at mean lower low water), or the line of navigation, whichever is closest to shore.
5. No programmatic buoy shall be a substantial obstruction to navigation.
6. No programmatic buoy shall be placed within 20 yards of a legally pre-existing buoy, float or dock.
7. In order to minimize adverse impacts on marine vegetation, no surface style anchor shall be deployed without a dive survey by a qualified diver/biologist.
8. In order to protect shellfish beds, new buoys shall not be permitted where the buoy density would exceed one buoy per 100 linear feet.
9. Prior to buoy placement applicant shall obtain a lease or license from the Department of Natural Resources and a Hydraulic Project Approval (HPA) from the Washington Department of Fish and Wildlife. A copy of the lease/license and HPA shall be provided to the City once obtained. (If the buoy being permitted is existing, documentation of a lease or license from the Department of Natural Resources shall be provided to the City once obtained.)
10. If the buoy being permitted is existing and modifications to the materials are necessary to bring it into compliance with the programmatic criteria then the modifications to the buoy system must be made and confirmed by site inspection by the City within 6 months of issuance of the individual buoy permit.
11. A qualified aquatic biologist is a person recognized by the Washington Department of Fish and Wildlife, and should be able to identify Washington State aquatic vegetation.
12. At the time of submittal for a programmatic buoy application for a new buoy or to authorize a buoy that has been placed since 1996, the applicant must provide evidence that the Suquamish Tribe has been notified regarding the proposed location of the buoy. Notification shall include at a minimum a plan view of the buoy location with GPS Location.

Attn: Alison O'Sullivan
Suquamish Tribe
P.O. Box 498
Suquamish, WA 98392
Ph (360) 394-8447 Fax: 360 598-4666
e-mail aosullivan@suquamish.nsn.us

(Note: If you e-mail information to the tribe it should also be sent by fax or regular mail)

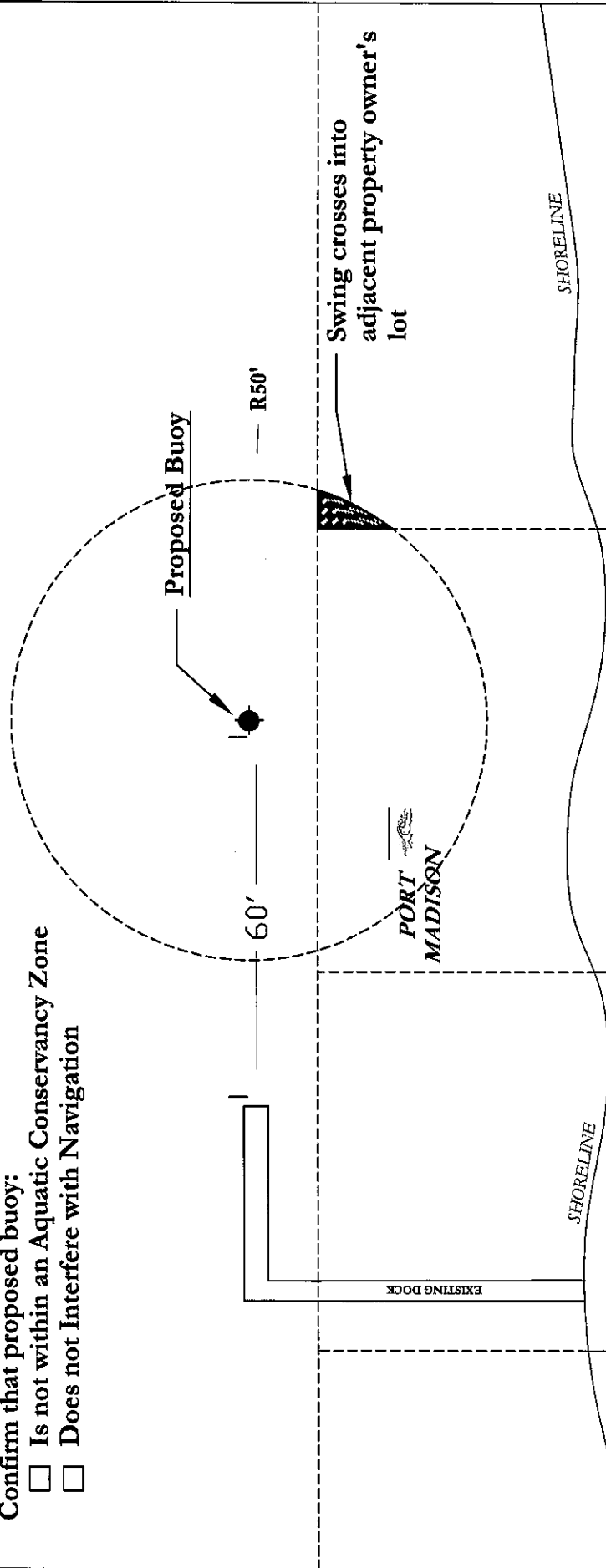


Programmatic Buoys SSDP Plan View Sample

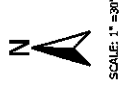
GPS Location $47^{\circ}37'08.35''N$ by $122^{\circ}31'04.66''W$

Confirm that proposed buoy:

- Is not within an Aquatic Conservancy Zone
- Does not Interfere with Navigation



<p>* Owner/Agent Submitted</p> <p>Name: John Q. Public Address: 11213 Maple St</p>	<p>Subject Property</p> <p>Name: John Doe Address: 1234 Maple St Tax ID #: 910112</p>	<p>Parcel Line</p> <p>Name: Jane Doe Address: 5678 Maple St.</p>
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SCALE: 1" = 30'



City of
Bainbridge
Island

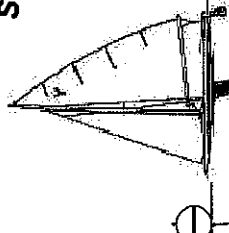
Programmatic Buoys SSDP # 15435 Cross-Sectional View Worksheet

GPS Location: _____ " N by _____ " W
(Subject to verification by the City)

Owner: _____
DNR Lease/License # _____

STEP 1

Bottom Depth = _____ feet MLLW
(At mean low, low water or tide)
(Minimum Depth = -9 feet MLLW
Maximum Depth = -18 feet MLLW)



Buoy
Reflector
Color: White
Banding Color: Blue
Type of Line? _____

Surface

STEP 2

Bottom Depth + Extreme High Water (14.5') = _____ Depth Extreme High Tide (DEHT)

Mid-Line Float

Located 1/3 of Line Length or
Extreme Low Water (ELW),
whichever is deeper.

DEHT + Scope ≤ 20% = _____ Length of Line (L)

Bottom Depth (BD) less extreme
low water (-4.5') = depth extreme
low tide (DELT)

No Eelgrass or
Macroalgae
Present

Eelgrass or
Macroalgae
Present

Ecology Block
Anchor option
with dive survey

Embedment
Anchor option
without dive
survey

STEP 3

BD - -4.5' = _____ DELT
DELT = _____

Swing = $\sqrt{(L^2 - (DELT)^2)}$ = _____ Swing

Check One

+ Bowline

+ Vessel Length

= * Total Swing

* Show Total Swing on Plan View