

Checklists for Mitigation Approval

For each item below, please attach additional information to this checklist as needed to describe fully your project and proposed mitigation.

General Checklist for All Sites

	ITEM	NOTES
<input checked="" type="checkbox"/>	Project description <i>Liauw stairs</i>	Include a brief description of your proposed structure, along with its footprint. <i>stairs from top of bank to the toe of bank approx. 230 sq. ft.</i>
<input checked="" type="checkbox"/>	List of impacts requiring mitigation	See Table 1. <i>No new impervious surface, stairs will be grated.</i>
		<i>→ Vegetation removal:</i> <i>13 post areas x 2 sq. ft. = 26 sq. ft.</i> <i>4' x 4' top landing = 16 sq. ft.</i> <i>42 sq. ft.</i>
<input checked="" type="checkbox"/>	Proposed mitigation description	Will mitigation be <u>onsite</u> or offsite? For offsite mitigation, provide location and confirmation that the property owner has agreed to have mitigation on their property. <i>onsite</i> <i>42 sq. ft. x 2 times = 84 sq. ft.</i> <i>of native vegetation planted in Zone I.</i>
<input checked="" type="checkbox"/>	Site plan	Show locations of existing and proposed structure(s) as well as location(s) for mitigation.

Checklist for Various Impact Types

ITEM



Vegetation
Clearing



Areas of Clearing and Replanting



Species List



Example Spacing for Planting Species



Plant Sizes



Creation of New
Impervious Area



Provide the location and area of impervious surface to be removed and replanted.



If constructing a RAIN GARDEN



Drainage area calculation



Location and size of rain garden using methods from *Rain Garden Handbook for Western Washington Homeowners* found at www.raingarden.wsu.edu/index.html

OR



Permitted Fill
Below OHWM

None



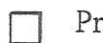
Provide calculation of fill volume and proposed location for removing required fill volume



Beach
Nourishment



Provide location and volume to be deposited



Provide frequency of nourishment



USACE permit
or WDFW HPA is
obtained



Brief description of mitigation requirements



Provide copy of each permit and any associated conditions

Native Vegetation Planting Plan:

Approx. Location	Plant Species	Size	Spacing	Quantity	Coverage Sq. Ft.
○	Thinbleberry Ocean Spray Snowberry	1 gal.	4'-5'	5	= 100 sq. ft.
Totals:				5 plants	100 sq. ft.

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Project: Stairs
230 sq. ft.

