



**Minor Shoreline Development Projects –
Floodplain Habitat Assessment Short Form**

Project Information

Applicant name:

Project Location (Address / Parcel Number):

Short Project Description:

This habitat assessment short form is for minor shoreline projects within the Special Flood Hazard Area (SFHA; also known as the 100-year floodplain) of Lake Sammamish. Minor shoreline projects include the following types (check the box that applies to your project):

Removal of an existing bulkhead as allowed and in accordance with the provisions of Sammamish Municipal Code (SMC) 25.06.020 and 25.07.070.

(Note: Repair of an existing, functional bulkhead does not require a habitat assessment when repair is in the same location and footprint with the same materials, and the face remains landward of the OHWM; see the Exceptions list for details).

Beach nourishment (adding gravel or other approved sediment along the shoreline for restoration and/or erosion prevention purposes) in accordance with the provisions of SMC 25.06.020, 25.06.030, 25.06.040, and 25.07.070.

If your minor shoreline development project does not meet one of these types, then a more detailed habitat assessment will be required.

Each section of this habitat assessment short form must be completed, including verification and attachment of additional project information and plans. This habitat assessment short form and other referenced project materials will be documented in the permit file for the project.

Instructions

As the applicant, please check boxes in Sections 1-3 and provide short responses where necessary to verify that your project is consistent with required habitat assessment components, and includes the specified best management practices (BMPs) in Section 3 of this form. City Planning/Permitting staff will verify that the components in Sections 1-3 have been documented satisfactorily and will complete the final page of this form. If a component or specific BMP does not apply to the project, a brief explanation must be provided.

1. Project Submittal Verification – Additional Required Information		
<input type="checkbox"/> Waterbody or waterbodies within and adjacent to where the project will occur are described (water typing included) <input type="checkbox"/> Methods of work are described (within permit applications, and/or supplemental materials as necessary) <input type="checkbox"/> Project area map is provided (may be the same as the project area map submitted with your shoreline permit/building permit) <input type="checkbox"/> Site and/or restoration plans are provided (may be the same as the plans provided with your shoreline permit/building permit) that include: <ul style="list-style-type: none"> • Clear depiction of existing bulkhead / hard shoreline stabilization, including extent that will be removed and extent that will be maintained; and • Area and quantities of gravel or other approved sediment included in a beach nourishment proposal; and • Areas of clearing, vegetation removal, and native species planting associated with the proposed shoreline project. 		
2. Confirm that the Proposed ‘Minor’ Shoreline Development Activity does not include any of the following activities:		
<input type="checkbox"/> No new impervious surfaces will occur at the bulkhead, beach, or elsewhere.		Staff Verified:
<input type="checkbox"/> No clearing of native shoreline vegetation will be required for the project.		Staff Verified:
<input type="checkbox"/> No in-water work will be required for the project.		Staff Verified:
3. Confirm that Minimum Required BMPs Address Potential Direct and/or Indirect Habitat Impacts below:		
Potential Impact	Minimum Required BMPs	Staff Verified:
Water Quality	<input type="checkbox"/> Work to be performed during periods of low water levels; <input type="checkbox"/> Work to be performed in dry weather and/or during dry season (May 15 - September 30); and <input type="checkbox"/> Low impact development techniques used; <input type="checkbox"/> Exposed soil / excavated earth stabilization measures included in proposal; and <input type="checkbox"/> Any other appropriate construction BMPs (rain garden for driveway or downspouts, native/drought tolerant plant landscaping, pervious pavement, or other approved strategy).	

Bank Stability	<input type="checkbox"/> Exposed soil / excavated earth stabilization measures included in proposal; and <input type="checkbox"/> Revegetate temporarily disturbed vegetation with native plantings; and <input type="checkbox"/> Consistent with SMP requirements, include new native plantings in shoreline bank areas that are part of the project. See Shoreline Plantings section of Green Shorelines guide	
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Additional project applicant comments/information (optional):

Signature – By signing below, City of Sammamish staff have determined an effects determination of No Effect (NE) or May Affect, Not Likely to Adversely Affect (NLAA) for the proposed project. As documented in this Floodplain Habitat Assessment – Short Form, the effects determination has been made consistent with [FEMA Region X guidance](#) for Puget Sound implementation of the NFIP consistent with the Endangered Species Act.

Applicant signature indicates that the project proponent will limit floodplain development activities to those described in this Short Form, and commits to implementing all BMPs as detailed above and as conditioned by the City on this form.

<p>Applicant Signature</p> <p>_____</p> <p>Name: _____ Date: _____</p> <p>Phone # / email: _____</p>	<p>City of Sammamish Verification Signature</p> <p>_____</p> <p>Name: _____ Date: _____</p> <p>Title: _____</p>
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This portion to be completed by City staff

Verification of Habitat Assessment Conditions

Check each box once verified	City staff review notes
<p><input type="checkbox"/> Project is limited to 'minor' shoreline development activity, and does not include any of the elements listed in Section 2.</p> <p><input type="checkbox"/> All minimum required BMPs have been met.</p> <p><input type="checkbox"/> All potential direct and/or indirect habitat impacts have been addressed.</p> <p><input type="checkbox"/> The project design inherently avoids adverse effects. Project design elements that consider and improve floodplain functions which support ESA-listed species should be directly incorporated into the project.</p> <p><input type="checkbox"/> The project results in in no effect or not likely to adversely affect ESA-listed species.</p>	

Additional Information / Supplemental Staff Conditions

Other project information necessary to support the effects determination:

- Yes (provide notes / references to other submittal materials below) Not applicable

Staff has determined that implementation of the following supplemental conditions necessary to support the effects determination:

- Yes (detail supplemental conditions below) No supplemental conditions required

Supplemental Condition: _____

Supplemental Condition: _____

Supplemental Condition: _____