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**Minor Shoreland 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 all minor shoreland projects within the Special Flood Hazard Area (SFHA; also known as the 100-year floodplain) of Lake Sammamish. Minor projects along the upland shorelines (i.e. shoreland) include the following types (check the box or boxes that apply to your project):

- Expansion of an existing residence and/or residential accessory structures that increases footprint beyond 10% of existing footprint; however, is consistent with the standard shoreline setback requirements and all other applicable standards of the SMP (as regulated by Sammamish Municipal Code [SMC] [Title 25](#)) and does not require removal of significant trees² (as regulated by SMC [Chapter 21A.37](#)). Note: expansion of an existing residential structure that is no greater than 10% beyond its existing footprint does not require a floodplain habitat assessment.
- Shoreline riparian enhancement through installation of native vegetation, including enhancement of the Lake Sammamish Vegetation Enhancement Area per SMC 25.60.020, with the sole purpose of creating, restoring, or enhancing natural functions, and provided the activities do not include structures or impervious surfaces. Note: this can include vegetation enhancement required by the SMP for development activity occurring landward of the SFHA, or required for other ‘minor’ SFHA projects evaluated by a floodplain habitat assessment short form.
- Installation of lawn and/or landscaping features that are no greater than 20% of the shoreline jurisdictional area and are not associated with any other development proposal, provided there will be no clearing of significant trees, and no grading or fill.

If your minor shoreland development project does not meet one of these types, then a detailed habitat assessment will be required. City guidance for detailed habitat assessments is available [here](#).

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 referend 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

- Waterbody or waterbodies within and adjacent to where the project will occur are described (water typing included)
- Methods of work are described (within permit applications, and/or supplemental materials as necessary)
- Project area map is provided (may be the same as the project area map submitted with your shoreline permit/building permit)
- Site and/or restoration plans are provided (may be the same as the plans provided with your shoreline permit/building permit) that include:
 - Total percent of existing and proposed impervious surfaces; and/or
 - Areas of clearing, vegetation removal, and native species planting.

2. Confirm that the Proposed ‘Minor’ Shoreland Development Activity does not include any of the following activities:

| | |
|--|-----------------|
| <input type="checkbox"/> No new impervious surfaces will occur within the SMP required standard shoreline setback (50 feet). | Staff Verified: |
| <input type="checkbox"/> No clearing of significant native trees occurring within the standard shoreline setback will be required for the project. | Staff Verified: |
| <input type="checkbox"/> No in-water work waterward of OHWM will be required for the project. | Staff Verified: |
| <input type="checkbox"/> No new or expanded bulkhead or beach nourishment activities are proposed along the shoreline. | Staff Verified: |
| <input type="checkbox"/> No new lawn or landscaping features will occur that are greater than 20% of the shoreline jurisdictional area. | Staff Verified: |

3. Confirm that minimum required best management practices (BMPs) address potential direct and/or indirect habitat impacts below:

| Potential Impact | Minimum Required BMPs | Staff Verified: |
|------------------|--|-----------------|
| Water Quality | <input type="checkbox"/> Work performed in dry weather and/or during dry season (May 15 – September 30); and <input type="checkbox"/> Exposed soil / excavated earth stabilization measures included in proposal; and <input type="checkbox"/> Any other appropriate construction BMPs; and <input type="checkbox"/> Low impact development techniques used (rain garden for driveway or downspouts, native/drought | |

| | | |
|---|--|--|
| | tolerant plant landscaping, pervious pavement, or other approved strategy); | |
| Riparian Vegetation | <input type="checkbox"/> Retain mature trees (greater than 6” diameter at breast height) that are not considered hazardous; and <input type="checkbox"/> Revegetate temporarily disturbed and/or removed invasive vegetation with native plantings. | |
| Large Woody Debris | <input type="checkbox"/> Retain existing large woody debris that is not considered hazardous. | |
| Bank Stability | <input type="checkbox"/> Revegetate temporarily disturbed vegetation with native plantings; and <input type="checkbox"/> As part of any minor landscaping project, include new native plantings in shoreline bank areas with previous history of erosion. See ' Shoreline Plantings ' section of Green Shorelines guide | |
| Additional project applicant comments/information (optional): | | |
| <p>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.</p> <p>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 | | City of Sammamish Verification Signature |
| _____ | | _____ |
| Name: _____ Date: _____ | | Name: _____ Date: _____ |
| Phone # / email: _____ | | Title: _____ |
| <i>This portion to be completed by City staff</i> | | |
| Verifications of Habitat Assessment Conditions | | |
| Check each box once verified | | City staff review notes |

- Project is limited to 'minor' development activities that do not occur overwater or along the OHWM, and does not include any of the elements listed in Section 2.
- All minimum required BMPs have been met
- All potential direct and/or indirect habitat impacts have been addressed
- The project design inherently avoids adverse effects. Project design elements that consider and improve floodplain functions which support ESA-listed species are directly incorporated into the proposal.
- The project will result in no effect or not likely to adversely affect ESA-listed species.

Additional Information / Supplemental Staff Conditions - To be completed by City staff

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: _____

Supplemental Condition: _____

Supplemental Condition: _____