

Federal Transit Administration – ESA Screening Checklist

**ESA SCREENING CHECKLIST**

Note: The purpose of this checklist is to assist sponsoring agencies and FTA in gathering and organizing materials for environmental analysis required under the Endangered Species Act (ESA). Submission of the checklist by itself does not meet ESA requirements. This checklist is intended solely for Region X use. Please contact the FTA Region 10 office at (206) 220-7954 if you have any questions regarding this worksheet.

Sponsoring Agency		Date Submitted
Project Title		FTA Project Number (if known)
Project Location (Include Street Address, City, County)		
Project Contact:	Phone Number	E-mail Address (if available)

Please answer the following questions as completely as possible. If the question is not applicable, check “NA” in the space to the right

1. Describe the project and its purpose. Identify the jurisdiction(s) and watersheds (Watershed Resource Inventory Area/WRIA or Hydrologic Unit Code/HUC) in which the project is located.

2. Have all other NEPA requirements been completed for this project?

Yes  No

If so, under which NEPA Class does this project fall? (Refer to DCE letter, FONSI, or ROD)

Class I  Class II  Class III

3. Does the project qualify as a CE or a DCE?

Yes  No

Has a Region X Documented Categorical Exclusion Worksheet been completed?

Yes  No

Does the project fit within the scope of the following Programmatic Biological Assessments with FTA?

NMFS:  Yes  No (Note: If Yes, please refer to Appendix A: Best Management Practice/Conservation Measure Checklist for PBA use ~ attached)

USFWS (upon completion; pending approval as of February 2003):  Yes  No

(Note: If the project: 1) includes in-water work or work below the ordinary high water mark (OHWM) of a waterbody with listed salmonids, 2) adds > 5,000 square feet of impervious surface, OR 3) includes any new impervious surface within 150 feet of a stream waterbody with listed salmonids, it does not fit within these Programmatic Agreements.)

4. Has the applicant obtained Endangered/Threatened Species lists and critical habitat lists from both National Marine Fisheries Service (NMFS) and U.S. Fish and Wildlife Service (USFWS) for the project area?

Yes  No

List NMFS species/habitat here (and attach documentation):

Endangered:

Threatened:

Proposed:

List USFWS species/habitat here (and attach documentation):

Endangered:

Threatened:

Proposed:

5. Has the applicant obtained Essential Fish Habitat (EFH) lists from the NMFS website (as required by the Magnuson-Stevens Fishery Conservation and Management Act (MSA)) for the project area?

Yes  No

List Essential Fish Habitat here (and attach documentation):

6. List the names of your partners for the project. Identify the project lead agency.

N/A

7. Check the federal permits needed for your project. List the numbers of the nationwide permits if needed.

	N/A	Pending	Approved
ACOE Nationwide _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ACOE Individual _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NPDES (Gen. or Ind.) _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

8. Check State and local permits needed for your project. Circle jurisdiction.

	N/A	Pending	Approved
HPA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Surface Mining	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Forest Practices	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Shoreline	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Shoreline Exemption	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clearing and Grading	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Building or Subdivision	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sensitive Areas Ordinance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

9. Which federal, State, or tribal agencies have you contacted regarding your project and its impacts?

N/A

Describe any modifications to the project as a result of these contacts:

10. What is the specific location of your project? Provide the zoning designation and the ¼ section, section, township, WRIA(s), and range.

Does the project occur within an existing transportation corridor?

Yes  No

11. Is the project within 150 feet of a lake, river, stream or bay, etc.?  Yes  No

If so, name the waterbodies.

Do these waterbodies contain listed salmonids or bull trout?  Yes  No

If so, name the listed species and agency with jurisdiction (USFWS or NMFS).

12. a. Will blasting or pile-driving occur within 1 mile of suitable owl or murrelet habitat (specifically, old growth tree(s) or forest)?  Yes  No (if no, go to 12b)

b. Is the project within 0.25 miles of suitable owl or murrelet habitat?  Yes  No

13. a. Will blasting or pile-driving occur within 1 mile of a known bald eagle nest? (Contact the State Department of Fish & Wildlife for nest locations.)  Yes  No (must answer both 13a and 13b)

b. Is the project within 0.5 miles (line-of-sight) or 0.25 miles (non-line-of-sight) of a bald eagle nest, wintering concentration, roost, or foraging area?

Yes  No

14. What is the size of the project (list area or length of disturbance), the amount of new impervious surface, and the total impervious surface?

N/A

*In answering the following questions, please describe the impacts assuming no mitigation:*

## IMPACT ASSESSMENT

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15. Describe the potential beneficial and adverse impacts upon aquatic resources that will be caused by construction of the project:  N/A

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16. Describe the potential beneficial and adverse impacts upon aquatic resources resulting from the maintenance, use, or operation of the project (post-construction impacts):  N/A

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17. Describe the potential beneficial and adverse impacts upon terrestrial resources that will be caused by construction of the project:  N/A

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18. Describe the potential beneficial and adverse impacts upon terrestrial resources resulting from the maintenance, use, or operation of the project (post-construction impacts):  N/A

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**MITIGATION**

19. Is the project likely to alter the water quality of any water bodies such as bays, estuaries, lakes, streams, rivers or wetlands (through sedimentation, urban runoff, toxics, turbidity, etc.)?

Yes  No (If yes, answer a and b.)

a. What mitigation is proposed for construction impacts?

b. What mitigation is proposed for long-term impacts?

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20. Will the project discharge water or generate runoff to any water bodies such as bays, estuaries, lakes, streams, rivers or wetlands?

Yes  No (If yes, answer a and b.)

a. What mitigation is proposed for construction impacts?

b. What mitigation is proposed for long-term impacts?

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21. Are clearing and grading activities part of the project? What is the area of direct disturbance? Include soil-disturbing activities, tree/shrub removal, and alteration of upland habitat.

Yes  No (If yes, answer a and b.)

a. What mitigation is proposed for construction impacts?

b. What mitigation is proposed for long-term impacts?

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22. Will the project remove or modify riparian vegetation within 150 feet of a water body?

Yes  No (If yes, answer a and b.)

a. What mitigation is proposed for construction impacts?

b. What mitigation is proposed for long-term impacts?

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23. Will the project place a structure within—or cause any change to—the bed or banks of a body of water?

Yes  No (If yes, answer a and b.)

a. What mitigation is proposed for construction impacts?

b. What mitigation is proposed for long-term impacts?

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24. Will the project place fill or structures within any 100-year floodplain?

Yes  No (If yes, answer a and b.)

a. What mitigation is proposed for construction impacts?

b. What mitigation is proposed for long-term impacts?

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25. Will the project divert water to or from the bay, estuary, lake, stream, river or wetland?

Yes  No (If yes, answer a and b.)

a. What mitigation is proposed for construction impacts?

b. What mitigation is proposed for long-term impacts?

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26. Will construction and/or operation of the project produce noise above ambient levels?

Yes  No

If so, explain:

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27. Has all necessary environmental documentation been provided to FTA (request letters, agency response documentation, permit approvals)?

Yes  No

*Appendix A*  
**Programmatic Biological Assessment with NMFS/NOAA Fisheries (Expires 2007)**  
**Best Management Measures (BMP) / Conservation Measures (CM) Checklist**  
**For PBA Use**

Please confirm use of the following measures in your PBA project. If the question is not applicable, check "NA" in the space to the right and provide an explanation of why. Consult your FTA Region 10 contact for more information on this Programmatic Agreement.

**Conservation Measures During Construction**

*Exposed Soils/Riparian Vegetation:*

- Yes  No  N/A Minimize the areal extent of exposed soil at any given time. Stabilize all unstable slopes with the potential to impact listed fish-bearing waters.
- Yes  No  N/A Replant disturbed riparian areas outside of the 150 foot setback with native species at a 2:1 ratio, including the removal of mature trees (greater than 6 inches diameter breast height, or dbh).
- Yes  No  N/A Do not place temporary material storage piles (>12 hours storage) in the 100-year floodplain during the rainy season unless storage occurs when flooding is not imminent, and storage piles with erosive material are covered with plastic tarps (or similar) and surrounded with erosion control devices.
- Yes  No  N/A Conduct extensive soil-disturbing work, including excavation, in the "dry" season (generally from June to October).
- Yes  No  N/A Prepare a Temporary Erosion and Sediment Control (TESC) Plan prior to construction to identify standard erosion and sediment control procedures.

*Stormwater Maintenance:*

- Yes  No  N/A Develop and implement a Stormwater Site Plan for > 1 acres of clearing, grading, or grubbing.
- Yes  No  N/A No untreated, undetained stormwater or dewatering will leave the limits of the construction site.
- Yes  No  N/A Discharged water will not exceed existing (baseline) conditions based on a 2-year storm event.

*Spill Controls*

- Yes  No  N/A Restrict vehicle use in wetland and/or riparian areas.
- Yes  No  N/A Maintain a 300 ft setback for construction staging areas and equipment refueling near wetlands, streams, rivers, or drainages.
- Yes  No  N/A Prepare a Spill Prevention, Containment, and Control Plan (SPCCP) prior to construction to address potentially toxic materials used on-site during construction.
- Yes  No  N/A Keep spill clean-up equipment available onsite during construction, and include a spill control separator in the overall drainage system, if necessary.
- Yes  No  N/A Paving, chip sealing, and/or painting should occur in dry weather. Use 2-gallon pails and drip pans/protective devices when available.
- Yes  No  N/A For projects involving concrete, establish concrete truck chute cleanout areas to properly contain wet concrete. Protect all inlets and catchments from fresh concrete, tackifier, paving, or paint stripping if inclement weather unexpectedly occurs.

Yes  No  N/A Collect and dispose debris accumulations prior to fresh water flushing. Use clean water only.

Yes  No  N/A Clean paint materials and maintenance equipment outside of surface waters. Do not discharge cleaning runoff into surface waters.

**Long-Term Conservation Measures**

Yes  No  N/A All construction & operation will occur greater than 150 feet from a listed salmonid-bearing waterbody.

Yes  No  N/A Oil-water separators, bioswales, or other appropriate water quality treatment will be provided for 100% of all new and disturbed impervious surfaces..

Yes  No  N/A Stormwater infiltration facilities will be designed with appropriate infiltration conditions and will be upgraded to handle increased flows or treatment.

Yes  No  N/A Stream modifications or in-stream structures will not occur.