

Local Agency Environmental Classification Summary

Part 1 Project Description					
Federal Aid Project Number TPUL-9932(028)		Route		Date Created 5/8/2006	Local Agency Project Number SRTC 2003-1
Agency Washington DOT and BNSF Railroad				Federal Program Title <input type="checkbox"/> 20.205 <input type="checkbox"/> 20.209 <input type="checkbox"/> Other	
Project Title Bridging the Valley					
Begin MP 0.73	End MP 30.00	Miles 29.27	Townships Figure A - this section		
KP	KP	KM 47.10	Ranges		
			Sections		
County Spokane		Water Resource Inventory Area (WRIA) No. & Name Spokane River WRIA57 Middle Spokane		Within Puget Sound Basin? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<p>Project Description</p> <p>SRTC proposes to improve traffic safety in Spokane County, WA & Kootenai County, ID through the implementation of the Bridging the Valley (BTV) Project. BTV is a highway traffic safety project that eliminates 75 at-grade rail crossings with mainline train operations in the 42-mile BNSF RR and UPRR corridor between Spokane, WA & Athol, ID. The UPRR would move into the BNSF corridor.</p>					

Part 2 Environmental Classification	
<p>NEPA</p> <p><input type="checkbox"/> Class I - Environmental Impact Statement (EIS)</p> <p><input checked="" type="checkbox"/> Class II - Categorically Excluded (CE)</p> <p>CE Type (from 23 CFR 771.117)</p> <p><input checked="" type="checkbox"/> Projects Requiring Documentation (Documented CE) (LAG 24.22)</p> <p><input type="checkbox"/> Class III - Environmental Assessment (EA)</p>	<p>SEPA</p> <p><input checked="" type="checkbox"/> Categorically exempt per WAC 197-11-800</p> <p>CE Type (from SEPA Checklist) Adopt NEPA CE</p> <p><input type="checkbox"/> Determination of Non-Significance (DNS)</p> <p><input type="checkbox"/> Environmental Impact Statement (EIS)</p> <p><input type="checkbox"/> Adoption</p> <p><input type="checkbox"/> Addendum</p> <p><input type="checkbox"/> Supplemental</p>

NEPA Approval Signatures


Spokane Regional Transportation Council

8-22-2006
Date


Regional Environmental Manager, WSDOT

8-22-06
Date


Federal Highway Administration

8/22/06
Date

Completed By (Print Official's Name)	Telephone (include area code)	Fax (include area code)

Part 3 Permits and Approvals Required

Yes	No	Permit or Approval	Yes	No	Permit or Approval
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Corps of Engineers <input type="checkbox"/> Sec. 10 <input checked="" type="checkbox"/> Sec. 404	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Shoreline Permit
		<input checked="" type="checkbox"/> Nationwide Type <u>14</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	State Waste Discharge Permit
		<input type="checkbox"/> Individual Permit No. _____	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Section 4(f)/6(f): Wildlife Refuges, Recreation Areas, Historic Properties
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Coast Guard Permit	<input type="checkbox"/>	<input checked="" type="checkbox"/>	SSP and TESC Plans Completed
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Coastal Zone Management Certification	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Water Rights Permit
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Critical Area Ordinance (CAO) Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Water Quality Certification - Sec. 401 Issued by _____
<input checked="" type="checkbox"/>	<input type="checkbox"/>	ESA and EFH Compliance (See Part 5)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Tribal Permit(s), (If any) _____ _____
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Flood Plain Development Permit			
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Forest Practice Act Permit	<input type="checkbox"/>	<input type="checkbox"/>	Other Permits, including GMA (List): _____ _____ _____
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Hydraulic Project Approval			
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Local Building or Site Development Permits			
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Local Clearing and Grading Permit			
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Natl. Historic Preservation Act - Section 106			
<input checked="" type="checkbox"/>	<input type="checkbox"/>	National Pollutant Discharge Elimination System (NPDES) Baseline General for Construction			
<input checked="" type="checkbox"/>	<input type="checkbox"/>	ROW Acquisition Required			

Part 4 Environmental Considerations

Will the project involve work in or affect any of the following? Identify proposed mitigation. Attach additional pages or supplemental information if necessary.

1. Air Quality - Identify any anticipated air quality issues.

Is the project included in the Metropolitan Transportation Plan? ☒ Yes ☐ No

If Yes, date Metropolitan Transportation Plan was adopted. 7/1/03

Is the project located in an Air Quality Non-Attainment Area or Maintenance Area (for carbon monoxide, ozone, or PM10)? ☒ Yes ☐ No

Is the project exempt from Air Quality conformity requirements? ☒ Yes ☐ No (If Yes, identify exemption below.)
Safety project.

2. Critical/Sensitive Areas - Identify any known Critical or Sensitive Areas as designated by local Growth Management Act ordinances.

a. Aquifer Recharge Area, Wellhead Protection Area, or Sole Source Aquifer. If located within a sole source aquifer, is project exempt from EPA approval? ☒ Yes ☐ No

b. Geologically Hazardous Area
None known.

c. Habitat. List known fish and wildlife species present and describe general habitat.
See Appendix "No Effect" statement.

d. Are wetlands present within the project area? ☒ Yes ☐ No If Yes, estimated area of impact in acre(s): _____
Hamilton St wetland determined non-jurisdictional by Corps of Engineers and the City of Spokane. See Appendix, "Wetlands".

Part 4 Environmental Considerations - Continued

3. Cultural Resources/Historic Structures - Identify any historic, archaeological, or cultural resources present with the project's area of potential effects.

Does the project fit into any of the exempt types of projects listed in Sect. 24.82(a) of the LAG Manual? ☐ Yes ☒ No
If Yes, note exemption below.

If No: Date of OAHP consultation _____

Date of Tribal consultation(s) (if applicable) 11/30/03

Adverse affects on cultural/historic resources? ☐ Yes ☒ No

If Yes, date of approved Section 106 MOA _____

One (1) Adverse Effect in Idaho

4. Flood Plains or Ways

Is the project located in a 100-year flood plain? ☒ Yes ☐ No

If yes, is the project located in a 100-year floodway? ☐ Yes ☒ No

Will the project impact a 100-year flood plain? ☐ Yes ☒ No (If Yes, describe impacts and analysis conducted.)

Spokane River Bridge will span the floodplain.

5. Hazardous and Problem Waste - Identify potential sources and type.

Is the project likely to involve site clean-up? ☒ Yes ☐ No

Sites at Havana Street, Erie Street, and Idaho Street.

Will the project create any hazardous waste? ☒ Yes ☐ No (If Yes, describe waste handling and disposal.)

Hazmat will be disposed of based on mitigation found in the Model Toxics Control Act (see Environmental Commitment section of the DCE).

6. Noise - Identify potential sensitive receptors or previous mitigation commitments. Briefly describe your impacts to the sensitive receptor, if present.

Noise analysis conducted and included in report.

7. Parks, Recreation Areas, Wildlife Refuges, Historic Properties, or Scenic Rivers/Byways, 4(f)/6(f) Lands -

Identify any properties within the project limits and, if any are present, describe impacts to properties present.

Section 4(f) resources are present and are described in Appendix, "Section 4(f) /MOA."

Part 4 Environmental Considerations - Continued

8. Resource Lands - Identify any of the following resource lands within 300 feet of the project limits and those otherwise impacted by the project. Describe any impacts to any resource lands identified.

a. Agricultural

The project passes through agricultural areas. See Farmland Conversion in Appendix "Correspondence."

If present, is resource considered to be prime and unique farmland? ☐ Yes ☒ No

If Yes, date of approval from US Forest Service, Dept. of Agriculture. _____

b. Forest/Timber

None.

c. Mineral

None.

9. Rivers, Streams (Continuous, Intermittent), or Tidal Waters

a. Identify all waterbodies within 300 feet of the project limits or that will otherwise be impacted.

Fisheries WA Stream No. 17010305

Ecology 303d Report No. WS4-303

Reason for 303d listing Spokane River listed PCBs & Zinc

Date of Report 3/13/02

b. Identify stream crossing structures by type.

BNSF railroad bridge over the Spokane River.

10. Tribal Lands - Identify.

None.

11. Visual Quality

Will the project impact roadside classification or visual aspects? ☐ Yes ☒ No (If Yes, identify the impacts.)

Visual impacts will result from installing grade separated crossings.

Part 4 Environmental Considerations - Continued

12. Water Quality/Storm Water

Has NPDES municipal general permit been issued for this WRIA? ☐ Yes ☒ No

Amount of existing impervious surface within project limits: TBD during final design

Net new impervious surface to be created as a result of project: TBD final design

Existing water quality/quantity treatment for existing impervious surface? ☒ Yes ☐ No

Describe proposed water quality/quantity treatment for new and any existing impervious surface upon completion of project.

Stormwater treatment facilities and erosion control to be included in final design.

13. Previous Environmental Commitments

Have previous environmental commitments been made in the project area? ☐ Yes ☒ No

Describe commitments. If commitments are a result of permit conditions, identify issuing agency, permit number and date, and how commitments will be met.

See Environmental Commitments Section in DCE.

14. Long-Term Maintenance Commitments

Are long-term maintenance commitments necessary for this project? ☒ Yes ☐ No
Identify.

Railroad maintenance, road maintenance, wetland mitigation site maintenance.

15. Environmental Justice

Are minority and/or low income communities impacted by the project? ☒ Yes ☐ No (If Yes, identify the impacts.)

The project effects are borne equally between low-income or minority populations, and moderate income and non-minority populations, and are not disproportionate.

Part 5 Biological Assessment and EFH Evaluations

Answer **ALL** questions. Refer to the Part 5 Biological Assessment Checklist Instructions before completing this section.

Permits

1. Are any of the following environmental permits, as indicated in Part 2, required: HPA, 404 wetlands, or local clearing and grading, shorelines, or permits related to critical or sensitive areas ordinances? ☒ Yes ☐ No

Location

	2. Will any construction work occur within 0.5 miles of any of the following:	3. Does the project involve blasting, pile driving, concrete sawing, rock drilling, or rock scaling activities within 1 mile of any of the following?
Bald eagle nesting territories, winter concentration areas, or bald eagle communal roosts?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know
Spotted owl management circles or designated critical habitat?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know
Marbled murrelet nest or occupied stand, or designated critical habitat?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know
Western snowy plover designated critical habitat?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know
Federal threatened, endangered, proposed, or candidate plant species locations or documented habitat?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know
Canada lynx habitat?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know
Gray wolf habitat?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know
Grizzly bear habitat?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know
Brown pelican night roosts?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know
Woodland caribou habitat?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know
A mature coniferous or mixed fixed forest stand?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know

4. Will any construction work occur within 300 feet of Puget Sound, Strait of Juan de Fuca, or the Pacific Ocean? ☐ Yes ☒ No
5. Will any construction work occur within 300 feet of any permanent or intermittent waterbody, **which supports or drains into a listed fish supporting waterbody**? ☒ Yes ☐ No ☐ Don't Know
6. Will any construction work occur within 300 feet of any wetland, pond, or lake that is connected to **any** permanent or intermittent waterbody? ☒ Yes ☐ No ☐ Don't Know
7. Does the action have the potential to directly or indirectly impact designated critical habitat for salmonids (including adjacent riparian zones)? ☐ Yes ☒ No ☐ Don't Know

Stormwater

8. Does the project create **any** new impervious surface area? If yes, go to 8a. ☒ Yes ☐ No
- 8a. Will post-project stormwater treatment infiltrate, with pretreatment, all new impervious surface area; OR will stormwater treatment facility treat 140% times the area of new impervious surface area? ☒ Yes ☐ No ☐ Don't Know

Construction Activities

9. Will any construction waste materials (e.g., asphalt or concrete grindings or byproducts, construction-related chemicals, fill materials, or excavated materials) from the project be disposed of at a location other than a permitted disposal site? ☐ Yes ☒ No ☐ Don't Know
10. Will the project involve any in-water work? ☐ Yes ☒ No ☐ Don't Know
11. Will the project effect the water regime of, or utilize any water from a waterbody, which supports or drains into a listed fish supporting waterbody; or any wetland, pond, or lake? ☐ Yes ☒ No ☐ Don't Know
12. Will construction work occur outside the existing pavement? If Yes, go to 12a. ☒ Yes ☐ No
- 12a. Will construction activities occurring outside the existing pavement involve clearing, grading, filling, or modifications of vegetation or tree cutting? ☒ Yes ☐ No

Determination

If all the above questions were marked No (with the exception of Question 8a.), or if any of the above items were checked Yes or Don't know, but an adequate justification has been provided to support a no effect determination, then check **No Effect**. If any of the above items were checked Yes or Don't Know (with the exception of Question 8a.), a biologist is required to conduct a review and evaluate the project; complete the section 7 consultation process per section 24.7 of the LAG manual. Note: If a biologist is required to conduct a review and evaluate the project, this does not preclude a no effect determination.

- ☒ **No Effect** (The proposed project will have no effect on Federally listed or proposed species, and the proposed project will not result in the destruction or adverse modification of designated or proposed critical habitat).

NMFS

USFWS

- ☐ NLTA Date of Concurrence

- ☐ LTAA Date BO Issued

Date of First 6 Mo. Update

Essential Fish Habitat Determination:

- ☒ No Effect
- ☐ Adverse Effect. Date of NMFS Concurrence _____

Analysis for No Effects Determination (Required if any item in Section 5 was checked Yes).

A Biologist completed a field survey of the project and determined that a no effect letter was appropriate. It is included in the attached documentation. (see Appendix "No Effects Statement").

Part 6 FHWA Comments

Use Supplement Sheet if additional space is required to complete this section.