

#### KITTITAS COUNTY COMMUNITY DEVELOPMENT SERVICES

411 N. Ruby St., Suite 2, Ellensburg, WA 98926 CDS@CO.KITTITAS.WA.US Office (509) 962-7506 Fax (509) 962-7682

Building Partnerships; Building Communities

#### **DETERMINATION OF NONSIGNIFICANCE**

File: No 6 Road Safety Enhancement Project SEPA Checklist (SE-14-00008)

**Description:** Safety Enhancement Project, Road Widening.

**Proponent:** Kittitas County Public Works

Attn: Douglas D'Hondt 411 Ruby St, Suite 1 Ellensburg, WA 98926

**Location:** No 6 Road Mile post 3.59-5.1 (1.5 Miles), located to the east of I-82 Ext 3, which is zoned

Agriculture 20 & Commercial Agriculture, located in a portion of Section 29 & 20, T19N, R17E,

WM, in Kittitas County.

Lead Agency: Kittitas County Community Development Services

The lead agency for this proposal has determined that it will not have a probable significant adverse impact on the environment. An environmental impact statement (EIS) is not required under RCW 43.21C.030(2)(c). This decision was made after review of a completed environmental checklist and other information on file with the lead agency. This information is available to the public on request, or can be viewed at the Kittitas County Community Development Services website at: <a href="http://www.co.kittitas.wa.us/cds/current/">http://www.co.kittitas.wa.us/cds/current/</a> under "SEPA"

This DNS is issued under WAC 197-11-340(2) & KCC 15A.04.020(2); the lead agency will not act on this proposal for 15 days. Any action to set aside, enjoin, review, or otherwise challenge this administrative SEPA action on the grounds of noncompliance with the provisions of Chapter 43.21 RCW, shall be commenced on or before **January 6, 2015 at 5pm.** To the Kittitas County Board of Commissioners, Rm. 108, County Courthouse, Ellensburg WA 98926

Responsible

Official: Robert 'Doc' Hansen

Title: Kittitas County Planning Official

Address: Kittitas County Community Development Services

411 North Ruby St., Suite 2 Ellensburg, WA 98926

(509) 962-7506 FAX (509) 962-7682

Date: December 22, 2014

Pursuant to Chapter 15A.04.020(2) KCC, this DNS may be appealed by submitting specific factual objections in writing with a fee of \$500.00 to the Kittitas County Board of Commissioners, Kittitas County Courthouse Room 110, Ellensburg, WA 98926. <u>Timely appeals must be received no later than 5:00pm, January 6, 2015.</u> Aggrieved parties are encouraged to contact the Board at (509) 962-7508 for more information on appeal process.

#### DAILY RECORD/KITTITAS PUB C/O IDAHO STATE JOURNAL RECEIVABLES PO BOX 1570 POCATELLO ID 83204 (509)925-1414

#### ORDER CONFIRMATION

Printed at 12/16/14 09:58 by 1fi18 Salesperson: LAURA FISHBURN Acct #: 84329 Ad #: 1213624 Status: N Start: 12/22/2014 Stop: 12/29/2014 Times Ord: 2 Times Run: \*\*\* KC COMMUNITY DEVELOPMENT SERVICES 411 N. RUBY ST, SUITE 2 ELLENSBURG WA 98926 STD6 2.00 X 4.12 Words: 212 Total STD6 8.24 Class: 0001 LEGAL NOTICES Rate: LEG2 Cost: 141.73 # Affidavits: 1 Contact: STEPH MIFFLIN Ad Descrpt: LEGAL NOTICE Phone: (509)962-7506 Given by: KAYCEE HATHAWAY Fax#: Created: lfi18 12/16/14 09:14 Last Changed: lfi18 12/16/14 09:57 Email: Agency: PUB ZONE ED TP START INS STOP SMTWTFS DR A 97 S 12/22,29

#### \_\_\_\_\_ AUTHORIZATION

Under this agreement rates are subject to change with 30 days notice. In the event of a cancellation before schedule completion, I understand that the rate charged will be based upon the rate for the number of insertions used.

Quote from Daily Record/Kittitas County Publishing (509) 925-1414 This ad will run as quoted unless cancellation is received. Please contact your sales rep 24 hours prior to first run date to cancel order.

Kaycee K Hathaway Kaycee & Hathaway
Name (print or type)
Name (signature)

97 S 12/22,29

IN A

(CONTINUED ON NEXT PAGE)

# DAILY RECORD/KITTITAS PUB C/O IDAHO STATE JOURNAL RECEIVABLES PO BOX 1570 POCATELLO ID 83204 (509)925-1414

#### ORDER CONFIRMATION (CONTINUED)

Salesperson: LAURA FISHBURN Printed at 12/16/14 09:58 by 1fi18

Acct #: 84329 Ad #: 1213624 Status: N

## Notice of SEPA Determination No 6 Road Safety Enhancement Project SEPA

NOTICE IS HEREBY given that pursuant to WAC 197-11-340, Kittitas County Community Development Services did on December 22, 2014 issue a Determination of Non-Significance (DNS) for Kittitas County Public Works No 6 Road Safety Enhancement Project.

The lead agency for this proposal has determined that the proposal will not have a probable significant adverse impact on the environment. An Environmental Impact Statement (EIS) is not required under RCW 43.21C.030 (2)(c) and WAC 197-11. This decision was made after review of a completed environmental checklist and other information on file with the lead agency.

This DNS is issued under WAC 197-11-330; the lead agency will not act on this proposal for 15 days. Any person, affected tribe, or agency may submit comments to the lead agency within 15 days of the date of issuance of the DNS. The complete checklist and associated documents may be viewed at Kittitas County Community Development Services 411 North Ruby St, Suite 2 Ellensburg, WA 98926, or on the county website. <a href="http://www.co.kittitas.wa.us/cds/land-use/default.aspx">http://www.co.kittitas.wa.us/cds/land-use/default.aspx</a> (Miscellaneous SEPA Applications).

Staff Planner: Kaycee Hathaway 411 N. Ruby St. Suite 2 Ellensburg, WA. 98926 jeff.watson@co.kittitas.wa.us

Date: December 22, 2014

Publish: December 22, 2014 and December 29, 2014

Comment Period Ends: January 6, 2015

#### Notice of SEPA Determination No 6 Road Safety Enhancement Project SEPA

NOTICE IS HEREBY given that pursuant to WAC 197-11-340, Kittitas County Community Development Services did on December 22, 2014 issue a Determination of Non-Significance (DNS) for Kittitas County Public Works No 6 Road Safety Enhancement Project.

The lead agency for this proposal has determined that the proposal will not have a probable significant adverse impact on the environment. An Environmental Impact Statement (EIS) is not required under RCW 43.21C.030 (2)(c) and WAC 197-11. This decision was made after review of a completed environmental checklist and other information on file with the lead agency.

This DNS is issued under WAC 197-11-330; the lead agency will not act on this proposal for 15 days. Any person, affected tribe, or agency may submit comments to the lead agency within 15 days of the date of issuance of the DNS. The complete checklist and associated documents may be viewed at Kittitas County Community Development Services 411 North Ruby St, Suite 2 Ellensburg, WA 98926, or on the county website. <a href="http://www.co.kittitas.wa.us/cds/land-use/default.aspx">http://www.co.kittitas.wa.us/cds/land-use/default.aspx</a> (Miscellaneous SEPA Applications).

Staff Planner: Kaycee Hathaway 411 N. Ruby St. Suite 2 Ellensburg, WA. 98926 jeff.watson@co.kittitas.wa.us

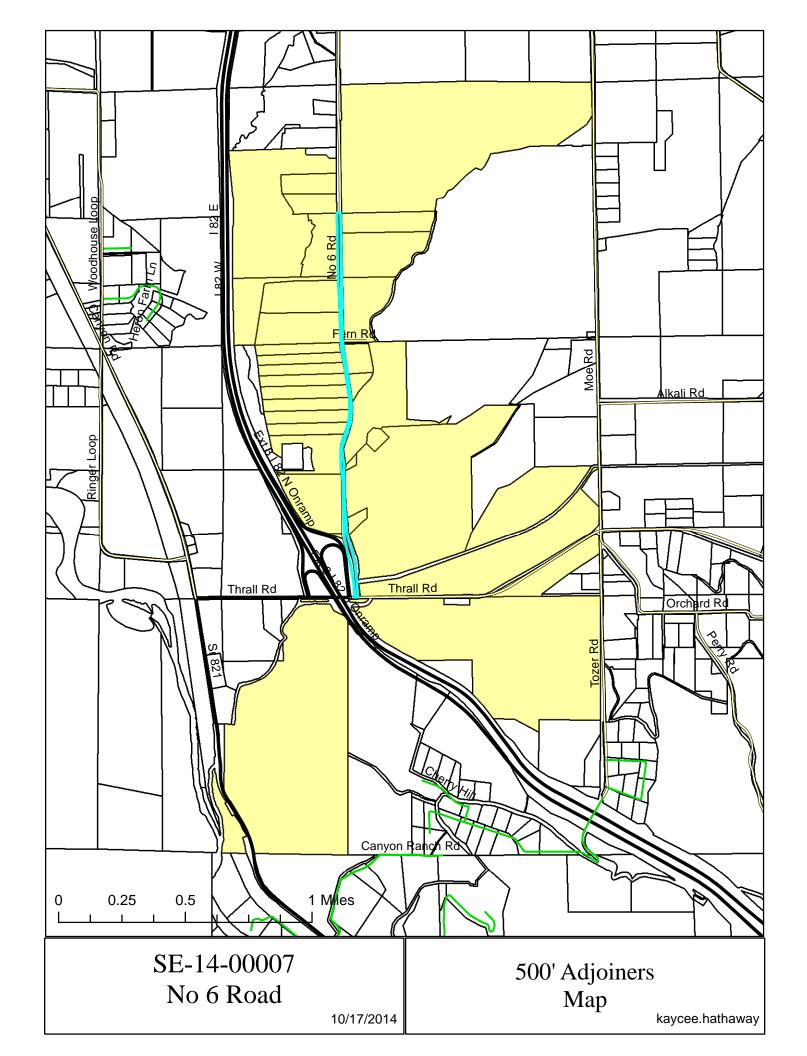
**Date:** <u>December 22, 2014</u>

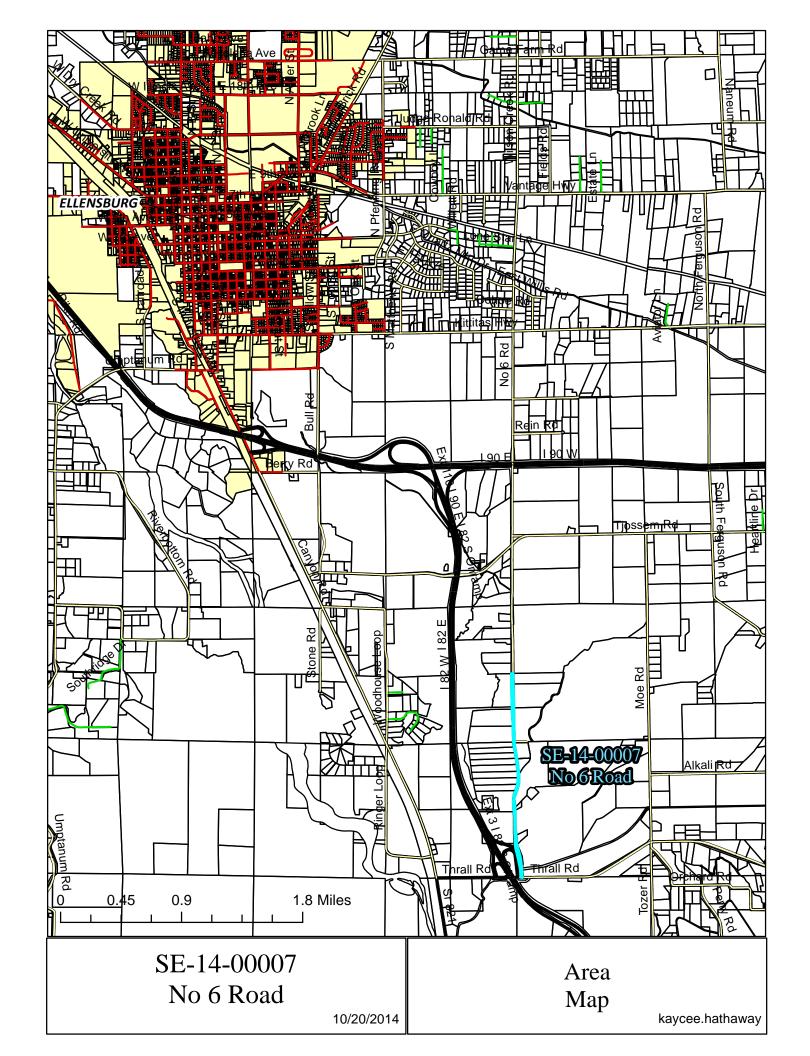
Publish: December 22, 2014 and December 29, 2014

Comment Period Ends: <u>January 6, 2015</u>

RINGER, THOMAS J **BURRIS FARM LLC** DODGE, ROBERT G HERNANDEZ, KAREN 3505 210TH PL NE 1751 DENMARK RD **5750 NUMBER 6 RD** SAMMAMISH, WA 98074 ELLENSBURG, WA 98926-8798 ELLENSBURG, WA 98926-6701 JACOBS, DONALD J & JUDY LUFT, THOMAS S ETUX DICKEN, DOUGLAS A 2740 COVE ROAD PO BOX 639 **7420 NUMBER 6 RD** ELLENSBURG, WA 98926 ELLENSBURG, WA 98926 ELLENSBURG, WA 98926-9759 DOHRMAN, RICHARD P ETUX REPP, SCOTT F ETUX FIORITO, RANDY 6890 NUMBER 6 RD 1570 ROBINSON CANYON RD 1110 NW BALLARD WAY ELLENSBURG, WA 98926 ELLENSBURG, WA 98926 SEATTLE, WA 98107-4638 FIORITO BROTHERS INC ZIRKLE FRUIT COMPANY MARKUS, RANDY J & SUSAN K 1110 NW BALLARD WAY 1231 GAME FARM RD PO BOX 190 SEATTLE, WA 98107 SELAH, WA 98942-0190 ELLENSBURG, WA 98926 BENDER, GEORGE W & SHARON L DEROCCO, JOHN ETUX 5633 S WILLOW ST 441 CANYON RANCH RD SEATTLE, WA 98118 ELLENSBURG, WA 98926 SWEET GRASS INVESTMENTS LLC BULL, LELAND L JR ETUX ETAL TILLMAN, VIOLET L 1841 THRALL RD 43 RED MTN RD PO BOX 182 ELLENSBURG, WA 98926-8474 ELLENSBURG, WA 98926 ELLENSBURG, WA 98926-1911

STATE OF WASH WILDLIFE REAL ESTATE DIVISION 600 CAPITOL WAY N OLYMPIA, WA 98501-1076

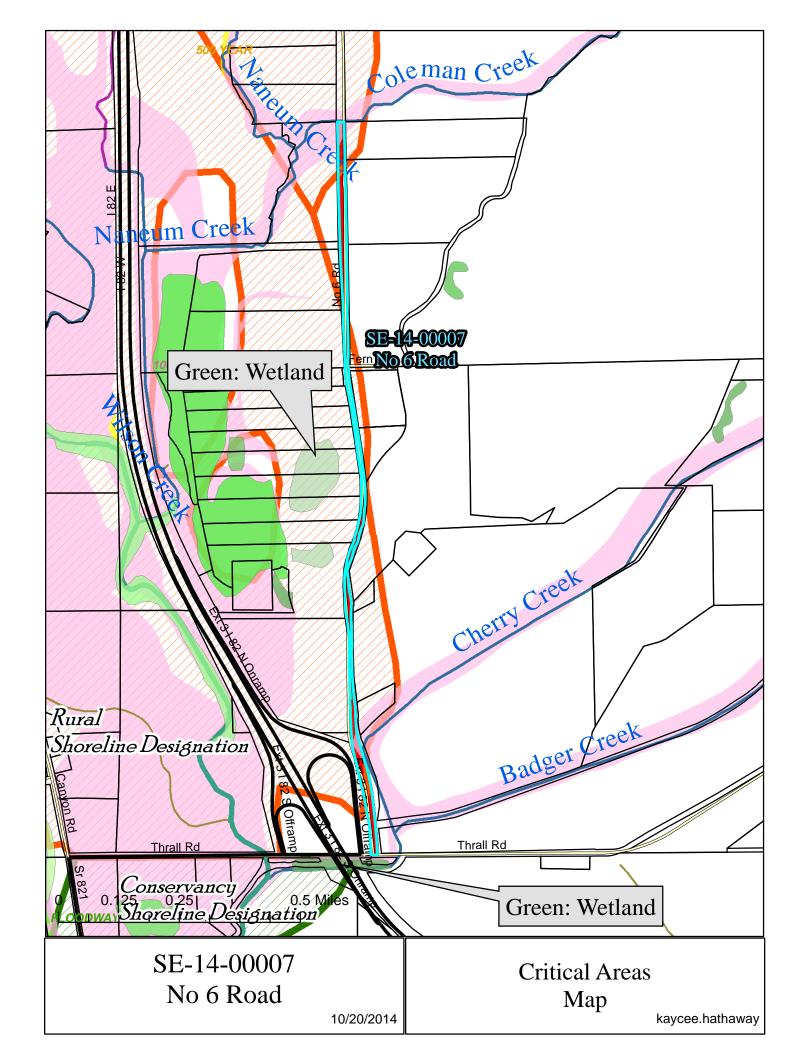




## Critical Areas Checklist

Monday, October 20, 2014 Application File Number SE-14-00007 м Planner Kaycee Hathaway  $\square$  No ✓ Yes Is SEPA required ☐ Yes ✓ No Is Parcel History required? What is the Zoning? Ag 20 & Commercial Ag H<sub>/</sub>  $\square$  No ✓ Yes Is Project inside a Fire District? If so, which one? District 2 ✓ Yes  $\square$  No Is the project inside an Irrigation District? Ellensburg Water & KRD If so, which one? ✓ No Does project have Irrigation Approval? □ Yes Which School District? Ellensburg ✓ No  $\square$  Yes Is the project inside a UGA? If so which one? ✓ Yes  $\square$  No Is there FIRM floodplain on the project's parcel? If so which zone? 100 Year What is the FIRM Panel Number? 5300950558B & 5300950566B □ <sub>Yes</sub> ✓ No Is the Project parcel in the Floodway? If so what is the Water Body? Yakima River & Naneum What is the designation? Rural ✓ Yes  $\sqcup$  No Does the project parcel contain a Classified Stream? If so what is the Classification? Cherry Creek - Type 2 Fish  $\square$  Yes ✓ No Does the project parcel contain a wetland? If so what type is it? □ Yes ✓ No Does the project parcel intersect a PHS designation? If so, what is the Site Name? Is there hazardous slope in the project parcel?  $\ \square$  Yes ✓ No If so, what type? 0-25%

Does the project parcel abut a DOT road?   ✓ Yes   ✓ No
If so, which one?
Does the project parcel abut a Forest Service road? ☐ Yes ✓ No
If so, which one?
Does the project parcel intersect an Airport overlay zone ? $\ \square$ Yes $\ ^{lacktreenty}$ No
If so, which Zone is it in?
Does the project parcel intersect a BPA right of way or line? ☐ Yes ✓ No
If so, which one?
Is the project parcel in or near a Mineral Resource Land? ☐ Yes ✓ No
If so, which one?
Is the project parcel in or near a DNR Landslide area? ☐ Yes ✓ No
If so, which one?
Is the project parcel in or near a Coal Mine area?
What is the Seismic Designation?
Does the Project Application have a Title Report Attached? $\Box$
Does the Project Application have a Recorded Survey Attached? $\Box$
Have the Current Years Taxes been paid? $\Box$





10/20/2014

SE-14-00007 No 6 Road

Air Photo Map

kaycee.hathaway



October 13, 2014

Darren Habel
US Army Corps of Engineers, Seattle District
Seattle District Headquarters
PO Box 3755
Seattle, WA 98124-3755

RE: No. 6 Roadway Improvements Project, Kittitas County, Washington – Joint Aquatic Resources Permit Application (JARPA) Form.

Dear Darren,

At your convenience, please review and process the enclosed JARPA documentation for the Kittitas County No. 6 Roadway Improvements Project. For this project we had envisioned a Nationwide Permit (NWP) #14 being applicable. The individual documents included are listed below. Should you need any additional information, please contact me directly. We appreciate your time and expertise.

- JARPA Form
- SEPA Checklist
- Biological Evaluation
- Cultural Resources Report

Thank you,

Vincent Barthels, Biologist (J-U-B ENGINEERS INC.)





|--|

Agency reference #:	
Tax Parcel #(s):	

AGENCY USE ONLY

## Joint Aquatic Resources Permit Application (JARPA) Form<sup>1,2</sup>

USE BLACK OR BLUE INK TO ENTER ANSWERS IN THE WHITE SPACES BELOW.

**WASHINGTON STATE** 

Part 1-Project Identification
-------------------------------

<ol> <li>Project Name (A name for your project that you create. Examples: Sr</li> </ol>	Smith's Dock or Seabrook Lane Development)	[help]
---	--	--------

No. 6 Road Improvements Project

#### Part 2-Applicant

The person and/or organization responsible for the project. [help]

2a. Name (Last, First, Middle)				
D'Hondt, Douglas				
2b. Organization (If app	licable)			
Kittitas County				
2c. Mailing Address (Street or PO Box)				
411 N Ruby St. Suite 1				
2d. City, State, Zip				
Ellensburg, WA, 98926				
<b>2e.</b> Phone (1)	<b>2f.</b> Phone (2)	<b>2g.</b> Fax	2h. E-mail	
(509) 962-7523	( )	(509) 962-7663	publicworks@co.kittitas.wa.us	

For other help, contact the Governor's Office for Regulatory Innovation and Assistance at (800) 917-0043 or <a href="help@ora.wa.gov">help@ora.wa.gov</a>.

JARPA Revision 2012.2 Page 1 of 14

<sup>&</sup>lt;sup>1</sup>Additional forms may be required for the following permits:

<sup>•</sup> If your project may qualify for Department of the Army authorization through a Regional General Permit (RGP), contact the U.S. Army Corps of Engineers for application information (206) 764-3495.

If your project might affect species listed under the Endangered Species Act, you will need to fill out a Specific Project Information Form (SPIF) or prepare a Biological Evaluation. Forms can be found at <a href="http://www.nws.usace.army.mil/Missions/CivilWorks/Regulatory/PermitGuidebook/EndangeredSpecies.aspx">http://www.nws.usace.army.mil/Missions/CivilWorks/Regulatory/PermitGuidebook/EndangeredSpecies.aspx</a>.

Not all cities and counties accept the JARPA for their local Shoreline permits. If you need a Shoreline permit, contact the appropriate city or county
government to make sure they accept the JARPA.

<sup>&</sup>lt;sup>2</sup>To access an online JARPA form with [help] screens, go to http://www.epermitting.wa.gov/site/alias resourcecenter/jarpa jarpa form/9984/jarpa form.aspx.

## **Part 3–Authorized Agent or Contact**

Person authorized to represent the applicant about the project. (Note: Authorized agent(s) must sign 11b of this application.) [help]

3a. Name (Last, First, Mic	ddle)					
Barthels, Vincent, J						
3b. Organization (If applicable)						
J-U-B ENGINEERS INC	C.					
3c. Mailing Address (St	treet or PO Box)					
422 W Riverside Ave. S	Suite 304					
<b>3d.</b> City, State, Zip						
Spokane, WA, 99201						
<b>3e.</b> Phone (1)	<b>3f.</b> Phone (2)	<b>3g.</b> Fax	<b>3h.</b> E-mail			
(509) 458-3727	(509) 951-9564	(509) 458-3762	vbarthels@jub.com			
upland and aquatic ow  Same as applicant. (€  Repair or maintenance  There are multiple up each additional prop  Your project is on D	people or organizations of the property of the property owners. Colored owners of the property owners. Colored owners of the property owner.  The property owners of the property owners of the property owner.  The property owners of the property owners of the property owners.  The property owners of the property owners owners owners owners owners.  The property owners owners owners owners owners owners owners owners owners.  The property owners owners.	rights-of-way or easemer Complete the section below	where the project will occur. Consider both the adjacent aquatic land. [help]  Ints. (Skip to Part 5.)  Ints. (Skip to Pa			
4b. Organization (If appl	licable)					
4c. Mailing Address (Street or PO Box)						
4d. City, State, Zip						
<b>4e.</b> Phone (1)	<b>4f.</b> Phone (2)	<b>4g.</b> Fax	<b>4h.</b> E-mail			
( )	( )	( )				

JARPA Revision 2012.2 Page 2 of 14

#### Part 5—Project Location(s)

Identify	/ina	information	about the	property	or pror	perties v	where the	project will	occur	[heln]
i a Ci i tii y	11119	IIIIOIIIIalioii	about the	property	OI PIOL		WIICIC LIIC	project will	occui.	ILICIPI

☐ There are multiple project locations (e.g. linear projects). Complete the section below and use <u>JARPA</u> Attachment B for each additional project location.

<b>5a.</b> Indicate the type of ownership of the property. (Check all that apply.) [help]					
☐ Private					
Federal					
Publicly owned (state,	county, city, special districts like	schools, ports, etc.)			
☐ Tribal					
Department of Natura	l Resources (DNR) – mana	aged aquatic lands (Complete	JARPA Attachment E)		
<b>5b.</b> Street Address (Cann	ot be a PO Box. If there is no add	dress, provide other location informat	ion in 5p.) [help]		
<b>5c.</b> City, State, Zip (If the project is not in a city or town, provide the name of the nearest city or town.) [help]					
Ellensburg, WA, 98926					
5d. County [help]					
Kittitas County					
<b>5e.</b> Provide the section, township, and range for the project location. [help]					
1/4 Section	Section	Township	Range		
E ½, W ½, W ½, E ½	19, 20, 29, 30	17 North	19 East		

**5f.** Provide the latitude and longitude of the project location. [help]

• Example: 47.03922 N lat. / -122.89142 W long. (Use decimal degrees - NAD 83)

46.94071 N lat. / -120.49817 W long

**5g.** List the tax parcel number(s) for the project location. [help]

• The local county assessor's office can provide this information.

NA

**5h.** Contact information for all adjoining property owners. (If you need more space, use <u>JARPA Attachment C</u>.) [help]

Name	Mailing Address	Tax Parcel # (if known)
Dodge, Robert G	1751 Denmark Rd	260233
	Ellensburg, WA, 98926-8798	
Ringer, Thomas J	5750 Number 6 Rd	10668, 120233, 10669
	Ellensburg, WA, 98926-6701	
Dicken, Douglas A	P.O. Box 639	270233
	Ellensburg, WA, 98926	
Luft, Thomas S Etux	2740 Cove Road	11317
	Ellensburg, WA, 98926	

JARPA Revision 2012.2 Page 3 of 14

5i. List all wetlands on or adjacent to the project location. [help]
NA
5j. List all waterbodies (other than wetlands) on or adjacent to the project location. [help]
Roadside ditches, Wilson Creek, Coleman Creek and Cherry Creek (see the attached USACE Letter for more information regarding waterbodies within or near the project area).
<b>5k.</b> Is any part of the project area within a 100-year floodplain? [help]
☐ Yes ☐ No ☐ Don't know
51. Briefly describe the vegetation and habitat conditions on the property. [help]
The project footprint contains an existing (paved) roadway prism. Vegetative communities in the project vicinity are dominated by cultivated fields and grasses. The anticipated project limits are contained within an established roadway right-of-way (ROW), which is generally lacking in wildlife habitat. The roadway ROW, is characterized as a pre-developed / pre-disturbed setting.
5m. Describe how the property is currently used. [help]
The project area is a pre-existing roadway (No. 6 Road and Fern Road).
5n. Describe how the adjacent properties are currently used. [help]
The project area is in a rural area, surrounded by agricultural development.
<b>50.</b> Describe the structures (above and below ground) on the property, including their purpose(s) and current condition. [help]
None
<b>5p.</b> Provide driving directions from the closest highway to the project location, and attach a map. [hep]
From Ellensburg Washington, take I-82 / US-97 south for approximately 4 miles, take exit 3 for WA-821 S / Thrall Road, after approximately 0.3 miles turn left on No. 6 Road (which is the southern terminus of the project).

JARPA Revision 2012.2 Page 4 of 14

Part 6-Project Description
6a. Briefly summarize the overall project. You can provide more detail in 6b. [help]

The project proposes to widen No. 6 Road from its existing typical width of approximately 20 feet to a final width of 28 feet (11 foot lanes with 3 foot shoulders). The side slopes of the road would be improved to have either 4:1

slopes or guardrail depender would be paved with hot mix widened roadway prism. Sim replaced at a 1:1 ratio within regarding the proposed mod (specifically limited to the ex	asphalt (HMA). Several exist nilarly, existing parallel irrigat the ROW. Please refer to the ifications. Project staging wo	sting culverts will be extende tion/roadside ditches will be s te attached 30% construction	d to accommodate for the shifted over a few feet and plans for additional details
<b>6b.</b> Describe the purpose of	the project and why you war	nt or need to perform it. [help	]
The purpose of this road pro State Highway and Transpor increased safety.			
6c. Indicate the project cate	gory. (Check all that apply) [help]		
	Residential	— '	Recreational
<b>6d.</b> Indicate the major element	ents of your project. (Check all	that apply) [help]	
☐ Aquaculture ☐ Bank Stabilization ☐ Boat House ☐ Boat Launch ☐ Boat Lift ☐ Bridge ☐ Bulkhead ☐ Buoy ☐ Channel Modification ☐ Other:	<ul> <li>☐ Culvert</li> <li>☐ Dam / Weir</li> <li>☐ Dike / Levee / Jetty</li> <li>☑ Ditch</li> <li>☐ Dock / Pier</li> <li>☐ Dredging</li> <li>☐ Fence</li> <li>☐ Ferry Terminal</li> <li>☐ Fishway</li> </ul>	☐ Float ☐ Floating Home ☐ Geotechnical Survey ☐ Land Clearing ☐ Marina / Moorage ☐ Mining ☐ Outfall Structure ☐ Piling/Dolphin ☐ Raft	<ul> <li>☐ Retaining Wall (upland)</li> <li>☑ Road</li> <li>☐ Scientific Measurement Device</li> <li>☐ Stairs</li> <li>☐ Stormwater facility</li> <li>☐ Swimming Pool</li> <li>☐ Utility Line</li> </ul>
Other.			

JARPA Revision 2012.2 Page 5 of 14

<b>6e.</b> Describe how you plan to construct each project element checked in 6d. Include specific construction methods and equipment to be used. [help]
Identify where each element will occur in relation to the nearest waterbody.
Indicate which activities are within the 100-year floodplain.
The road widening would occur within the existing roadway ROW. The existing irrigation/roadside ditches will be shifted (while remaining within the existing ROW) to accommodate the expanded roadway prism. Similarly, existing culvert cross-drains will be extended to maintain water conveyance in the project action area.
<ul> <li>6f. What are the anticipated start and end dates for project construction? (Month/Year) [help]</li> <li>If the project will be constructed in phases or stages, use <u>JARPA Attachment D</u> to list the start and end dates of each phase or stage.</li> </ul>
Start date: 4/15/2015 End date: 9/15/2015 See JARPA Attachment D
6g. Fair market value of the project, including materials, labor, machine rentals, etc. [help]
\$1.4 million (based on a 30% design engineers cost opinion).
6h. Will any portion of the project receive federal funding? [help]
If yes, list each agency providing funds.
☐ Yes ☐ No ☐ Don't know
Part 7–Wetlands: Impacts and Mitigation  Check here if there are wetlands or wetland buffers on or adjacent to the project area.  (If there are none, skip to Part 8.) [help]
7a. Describe how the project has been designed to avoid and minimize adverse impacts to wetlands. [help]
⊠ Not applicable
7b. Will the project impact wetlands? [help]
☐ Yes ☐ No ☐ Don't know

JARPA Revision 2012.2 Page 6 of 14

7c. Will the project in	mpact wetland bu	uffers? [help]				
☐ Yes ⊠ No	Don't kno	DW .				
7d. Has a wetland de	elineation report	been prepared?	[help]			
	e report, including da	ata sheets, with the	JARPA package	e		
☐ Yes ☐ No						
<b>7e.</b> Have the wetland System? [help]					shington Wetla	and Rating
	e wetland rating forr		the JARPA pack	kage.		
☐ Yes ☒ No						
<b>7f.</b> Have you prepared to	•	•	•	dverse impacts	to wetlands?	[help]
	e plan with the JARF plicable, explain bel		_	be required.		
☐ Yes ⊠ No						
<b>7g.</b> Summarize what used to design		lan is meant to a	accomplish, a	nd describe ho	ow a watershed	d approach was
NA						
<b>7h.</b> Use the table be						
	type and amount u can state (belov					on plan with a
Activity (fill,	Wetland	Wetland	Impact	Duration	Proposed	Wetland
drain, excavate,	Name <sup>1</sup>	type and	area (sq.	of impact <sup>3</sup>	mitigation	mitigation area
flood, etc.)		rating category <sup>2</sup>	ft. or Acres)		type⁴	(sq. ft. or acres)
			110100)			ue. ee,
1 If no official name for the was a wetland delineation repo		unique name (such as	"Wetland 1"). The	e name should be co	onsistent with other	project documents, such
<sup>2</sup> Ecology wetland category by rating forms with the JARPA	ased on current Weste	ern Washington or Eas	stern Washington \	Wetland Rating Syst	em. Provide the wet	tland
<sup>3</sup> Indicate the days, months of Creation (C), Re-establishn	or years the wetland wil	Il be measurably impa Enhancement (E). Pr	cted by the activity eservation (P). Mit	. Enter "permanent" igation Bank/In-lieu	if applicable. fee (B)	
	for similar inforn				, ,	

JARPA Revision 2012.2 Page 7 of 14

yards that will be used, and how and where it will be placed into the wetland. [help]
NA NA
7j. For all excavating activities identified in 7h, describe the excavation method, type and amount of material in cubic yards you will remove, and where the material will be disposed. [help]
NA NA
Part 8-Waterbodies (other than wetlands): Impacts and Mitigation
In Part 8, "waterbodies" refers to non-wetland waterbodies. (See Part 7 for information related to wetlands.) [help]
Check here if there are waterbodies on or adjacent to the project area. (If there are none, skip to Part 9.)  8a. Describe how the project is designed to avoid and minimize adverse impacts to the aquatic environment.
<ul> <li>☑ Check here if there are waterbodies on or adjacent to the project area. (If there are none, skip to Part 9.)</li> <li>8a. Describe how the project is designed to avoid and minimize adverse impacts to the aquatic environment. [help]</li> </ul>
Check here if there are waterbodies on or adjacent to the project area. (If there are none, skip to Part 9.)  8a. Describe how the project is designed to avoid and minimize adverse impacts to the aquatic environment.  [help]  Not applicable  Temporary erosion controls (i.e. silt fences, silt curtains) would be implemented according to the final construction designs. Post-construction hydro seeding will be completed in areas that were cleared to stabilize the graded surface. Roadside/irrigation ditches that are removed will be replaced at a 1:1 ratio. Newly
Check here if there are waterbodies on or adjacent to the project area. (If there are none, skip to Part 9.)  8a. Describe how the project is designed to avoid and minimize adverse impacts to the aquatic environment.  [help]  Not applicable  Temporary erosion controls (i.e. silt fences, silt curtains) would be implemented according to the final construction designs. Post-construction hydro seeding will be completed in areas that were cleared to stabilize the graded surface. Roadside/irrigation ditches that are removed will be replaced at a 1:1 ratio. Newly
Check here if there are waterbodies on or adjacent to the project area. (If there are none, skip to Part 9.)  8a. Describe how the project is designed to avoid and minimize adverse impacts to the aquatic environment.  [help]  Not applicable  Temporary erosion controls (i.e. silt fences, silt curtains) would be implemented according to the final construction designs. Post-construction hydro seeding will be completed in areas that were cleared to stabilize the graded surface. Roadside/irrigation ditches that are removed will be replaced at a 1:1 ratio. Newly
Check here if there are waterbodies on or adjacent to the project area. (If there are none, skip to Part 9.)  8a. Describe how the project is designed to avoid and minimize adverse impacts to the aquatic environment.  [help]  Not applicable  Temporary erosion controls (i.e. silt fences, silt curtains) would be implemented according to the final construction designs. Post-construction hydro seeding will be completed in areas that were cleared to stabilize the graded surface. Roadside/irrigation ditches that are removed will be replaced at a 1:1 ratio. Newly

JARPA Revision 2012.2 Page 8 of 14

<b>8c.</b> Have you prepared a mitigation plan to compensate for the project's adverse impacts to non-wetland waterbodies? [help]						
If Yes, submit the plan with the JARPA package and answer 8d.						
If No, or Not applicable, explain below why a mitigation plan should not be required.						
☐ Yes ⊠ No	o 🗌 Not applic	able				
Only minor and temporary impacts to water bodies are expected. Existing ditches will be replaced at a 1:1 ratio.						
<ul> <li>8d. Summarize what the mitigation plan is meant to accomplish. Describe how a watershed approach was used to design the plan.</li> <li>If you already completed 7g you do not need to restate your answer here. [help]</li> </ul>						
<b>8e.</b> Summarize impa	act(s) to each wa	terbody in the	table below. [he	elp]		
Activity (clear, dredge, fill, pile drive, etc.)	Waterbody name <sup>1</sup>	Impact location <sup>2</sup>	Duration of impact <sup>3</sup>	Amount of material (cubic yards) to be placed in or removed from waterbody	Area (sq. ft. or linear ft.) of waterbody directly affected	
Fill and Replacement	Several Ditches	In water	Permanent	+/- 1,800 Cubic Yards	6,519 linear ft.	
If no official name for the waterbody exists, create a unique name (such as "Stream 1") The name should be consistent with other documents provided.  Indicate whether the impact will occur in or adjacent to the waterbody. If adjacent, provide the distance between the impact and the waterbody and indicate whether the impact will occur within the 100-year flood plain.  Indicate the days, months or years the waterbody will be measurably impacted by the work. Enter "permanent" if applicable.						
	identified in 8e, d how and where			of the fill material, amoun body. [help]	t (in cubic yards)	
Fill material will be o	obtained from loca	al commercial r	ock quarries co	onsistent with the road spe	ecifications.	

JARPA Revision 2012.2 Page 9 of 14

		8e, describe the method for exhere the material will be dispe	
Not applicable			
Part 9-Additional In	formation		
		iewer(s) understand your proje	ect. Complete as much of
	s ok if you cannot answer a qu		
<b>9a.</b> If you have already v	vorked with any government a	gencies on this project, list the	em below. [help]
Agency Name	Contact Name	Phone	Most Recent
			Date of Contact
USACE	Darren Habel	(206) 764-3742	September, 2014
		( )	
		( )	
		Part 7 or Part 8 of this JARP	A on the Washington
·	gy's 303(d) List? [help]		
<ul> <li>If Yes, list the paramet</li> <li>If you don't know, use</li> </ul>		s Water Quality Assessment tools at	:
http://www.ecy.wa.gov	/programs/wq/303d/.		
☐ Yes ☐ No			
On What II S. Coological	Curvey Hydrological Unit Con	do (LILIC) is the project in 2 the	1-1
	gov/surf/locate/index.cfm to help ide	de (HUC) is the project in? [he ntify the HUC.	<u>ap</u>
HUC # 17030001		•	
<b>9d.</b> What Water Resource	e Inventory Area Number (WR	RIA #) is the project in? Thela	
	va.gov/services/gis/maps/wria/wria.h		
WRIA # 39			

JARPA Revision 2012.2 Page 10 of 14

<b>9e.</b> Will the in-water construction work comply with the State of Washington water quality standards for turbidity? [help]
Go to <a href="http://www.ecy.wa.gov/programs/wq/swqs/criteria.html">http://www.ecy.wa.gov/programs/wq/swqs/criteria.html</a> for the standards.
9f. If the project is within the jurisdiction of the Shoreline Management Act, what is the local shoreline environment designation? [help]  ■ If you don't know, contact the local planning department.  ■ For more information, go to: http://www.ecy.wa.gov/programs/sea/sma/laws_rules/173-26/211_designations.html.  □ Rural □ Urban □ Natural □ Aquatic □ Conservancy □ Other □
9g. What is the Washington Department of Natural Resources Water Type? [help]
Go to <a href="http://www.dnr.wa.gov/BusinessPermits/Topics/ForestPracticesApplications/Pages/fp">http://www.dnr.wa.gov/BusinessPermits/Topics/ForestPracticesApplications/Pages/fp</a> watertyping.aspx for the Forest Practices Water Typing System.
☐ Shoreline ☐ Fish ☐ Non-Fish Perennial ☐ Non-Fish Seasonal
9h. Will this project be designed to meet the Washington Department of Ecology's most current stormwater manual? [help]  • If No, provide the name of the manual your project is designed to meet.
⊠ Yes □ No
Name of manual: Stormwater Management Manual for Eastern Washington
<ul><li>9i. Does the project site have known contaminated sediment? [help]</li><li>If Yes, please describe below.</li></ul>
☐ Yes ☐ No
9j. If you know what the property was used for in the past, describe below. [help]
The project area is a pre-existing roadway, surrounding areas have been and still are used for agricultural purposes.
<ul> <li>9k. Has a cultural resource (archaeological) survey been performed on the project area? [help]</li> <li>If Yes, attach it to your JARPA package.</li> </ul>
Yes □ No

JARPA Revision 2012.2 Page 11 of 14

<b>91.</b> Name each species listed under the federal Endangered Species Act that occurs in the vicinity of the project area or might be affected by the proposed work. [help]
On September 10, 2014, a project specific species list was obtained from U.S. Fish and Wildlife Service (USFWS) Information, Planning and Conservation System (IPaC). A total of ten species were listed by the USFWS IPaC for the proposed project. Species that were included on the IPaC listing included bull trout, Canada lynx, gray wolf, greater sage-grouse, grizzly bear, marbled murrelet, northern spotted owl, ute ladies'-tresses, whitebark pine and yellow-billed cuckoo. Based on habitat conditions, none of the aforementioned ESA listed species should occur in the project footprint (see the attached Biological Evaluation).
<b>9m.</b> Name each species or habitat on the Washington Department of Fish and Wildlife's Priority Habitats and Species List that might be affected by the proposed work. [help]
A Washington Deparmtne of Fish and Wildlife Priority Habitats and Species (PHS) Report was generated for the project vicinity on September 3 <sup>rd</sup> , 2014. The PHS Report included past documentations of Chinook salmon, palustrine aquatic habitat, rainbow trout, sharptail snake, and steelhead. Based on habitat conditions, none of the aforementioned PHS listed species should occur in the project footprint.

### Part 10-SEPA Compliance and Permits

Use the resources and checklist below to identify the permits you are applying for.

- Online Project Questionnaire at <a href="http://apps.ecy.wa.gov/opas/">http://apps.ecy.wa.gov/opas/</a>.
- Governor's Office for Regulatory Innovation and Assistance at (800) 917-0043 or <a href="mailto:help@ora.wa.gov">help@ora.wa.gov</a>.
- For a list of addresses to send your JARPA to, click on agency addresses for completed JARPA.

10a. Compliance with the State Environmental Policy Act (SEPA). (Check all that apply.) [help]
<ul> <li>For more information about SEPA, go to <a href="https://www.ecy.wa.gov/programs/sea/sepa/e-review.html">www.ecy.wa.gov/programs/sea/sepa/e-review.html</a>.</li> </ul>
☐ A copy of the SEPA determination or letter of exemption is included with this application.
□ A SEPA determination is pending with <u>Kittitas County</u> (lead agency). The expected decision date is the end of October 2014.
☐ I am applying for a Fish Habitat Enhancement Exemption. (Check the box below in 10b.) [help]
☐ This project is exempt (choose type of exemption below).
☐ Categorical Exemption. Under what section of the SEPA administrative code (WAC) is it exempt?
Other:
☐ SEPA is pre-empted by federal law.

JARPA Revision 2012.2 Page 12 of 14

10b. Indicate the permits you are applying for. (Check all that apply.) [help]						
LOCAL GOVERNMENT						
Local Government Shoreline permits:  Substantial Development Conditional Use Variance Shoreline Exemption Type (explain):						
Other City/County permits:  ☐ Floodplain Development Permit ☐ Critical Areas Ordinance						
STATE GOVERNMENT						
Washington Department of Fish and Wildlife:  ☐ Hydraulic Project Approval (HPA) ☐ Fish Habitat Enhancement Exemption – Attach Exemption Form  Effective July 10, 2012, you must submit a check for \$150 to Washington Department of Fish and Wildlife,						
unless your project qualifies for an exemption or alternative payment method below.   Check the appropriate boxes:  \$150 check enclosed. Check # Attach check made payable to Washington Department of Fish and Wildlife.  My project is exempt from the application fee. (Check appropriate exemption)  HPA processing is conducted by applicant-funded WDFW staff.  Agreement # Mineral prospecting and mining.						
<ul> <li>Project occurs on farm and agricultural land.</li> <li>(Attach a copy of current land use classification recorded with the county auditor, or other proof of current land use.)</li> <li>Project is a modification of an existing HPA originally applied for, prior to July 10, 2012.</li> <li>HPA #</li></ul>						
Washington Department of Natural Resources:  ☐ Aquatic Use Authorization  Complete JARPA Attachment E and submit a check for \$25 payable to the Washington Department of Natural Resources.  Do not send cash.						
Washington Department of Ecology:  ☐ Section 401 Water Quality Certification						
FEDERAL GOVERNMENT						
United States Department of the Army permits (U.S. Army Corps of Engineers):  ☐ Section 404 (discharges into waters of the U.S.) ☐ Section 10 (work in navigable waters)						
United States Coast Guard permits:  Private Aids to Navigation (for non-bridge projects)						

JARPA Revision 2012.2 Page 13 of 14

#### Part 11-Authorizing Signatures

Signatures are required before submitting the JARPA package. The JARPA package includes the JARPA form, project plans, photos, etc. [help]

<b>11a.</b> Applicant Signature (required)  [t	help
--	------

I certify that to the best of my knowledge and belief, the information provided in this application is true, complete, and accurate. I also certify that I have the authority to carry out the proposed activities, and I agree to start work only after I have received all necessary permits.

I hereby authorize the agent named in Part 3 application (initial)	3 of this application to act on my behalf in ma	atters related to this
By initialing here, I state that I have the auth permitting agencies entering the property whrelated to the project (initial)		
Douglas D'Hondt		
Applicant Printed Name	Applicant Signature	Date
<b>11b.</b> Authorized Agent Signature [help]		
I certify that to the best of my knowledge and accurate. I also certify that I have the au only after all necessary permits have been is	uthority to carry out the proposed activities ar	
Vincent Barthels		
Authorized Agent Printed Name	Authorized Agent Signature	Date
<b>11c.</b> Property Owner Signature (if not applic Not required if project is on existing right)		
I consent to the permitting agencies entering or any work. These inspections shall occur a landowner.		
Property Owner Printed Name	Property Owner Signature	Date

18 U.S.C §1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly falsifies, conceals, or covers up by any trick, scheme, or device a material fact or makes any false, fictitious, or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious, or fraudulent statement or entry, shall be fined not more than \$10,000 or imprisoned not more than 5 years or both.

If you require this document in another format, contact the Governor's Office for Regulatory Innovation and Assistance (ORIA) at (800) 917-0043. People with hearing loss can call 711 for Washington Relay Service. People with a speech disability can call (877) 833-6341. ORIA publication number: ENV-019-09 rev. 08/2013

JARPA Revision 2012.2 Page 14 of 14





#### AGENCY USE ONLY

Tax Parcel #(s):

1			
- 1			
- 1			

Agency	reference #	

**Project Name: No. 6 Road Improvements Project** 

**Location Name (if applicable):** 

## **WASHINGTON STATE Joint Aquatic Resources Permit** Application (JARPA) [help]

## **Attachment C: Contact information for adjoining** property owners. [help]

Use this attachment only if you have more than four adjoining property owners.

Use black or blue ink to enter answers in white spaces below.

Name	Mailing Address	Tax Parcel # (if known)	
Markus, Randy J & Susan K	1231 Game Farm Rd	956949, 956950	
	Ellensburg, WA, 98926		
Tillman, Violet L	P.O. Box 182	840333, 069336	
	Ellensburg, WA, 98926-1911		
Repp, Scott F Etux	1570 Robinson Canyon Rd	956951, 956952	
	Ellensburg, WA, 98926		
Dohrman, Richard P Etux	6890 Number 6 Rd	850333	
	Ellensburg, WA, 98926		
Fioritto, Randy	1110 NW Ballard Way	957259	
	Seatlle, WA, 98107-4638		
Bender, George W & Sharon L	441 Canyon Ranch Rd	957260	
	Ellensburg, WA, 98926		
Jacobs, Donald J & Judy	7420 Number 6 Rd	760333, 790333, 17395	
	Ellensburg, WA, 98926-9759		
Derocco, John Etux	5633 S Willow St	957261, 957262	
	Seattle, WA, 98118		
Fioritto Brothers Inc.	1110 NW Ballard Way	12309, 12311, 13174	
	Seattle, WA, 98107		
Sweet Grass Investments LLC	1841 Thrall Rd	820333	
	Ellensburg, WA, 98926-8474		

If you require this document in another format, contact the Governor's Office for Regulatory Innovation and Assistance (ORIA) at (800) 917-0043. People with hearing loss can call 711 for Washington Relay Service. People with a speech disability can call (877) 833-6341. ORIA publication number: ENV-022-09 rev. 08/2013



## KILLITAS COUNTY COMMUNITY DEVELOPMENT SERVICES

411 N. Ruby St., Suite 2, Ellensburg, WA 98926 CDS@CO.KITTITAS.WA.US Office (509) 962-7506

Fax (509) 962-7682

"Building Partnerships - Building Communities"

## SEPA ENVIRONMENTAL CHECKLIST

#### Purpose of checklist:

Governmental agencies use this checklist to help determine whether the environmental impacts of your proposal are significant. This information is also helpful to determine if available avoidance, minimization or compensatory mitigation measures will address the probable significant impacts or if an environmental impact statement will be prepared to further analyze the proposal.

#### Instructions for applicants: [help]

This environmental checklist asks you to describe some basic information about your proposal. Please answer each question accurately and carefully, to the best of your knowledge. You may need to consult with an agency specialist or private consultant for some questions. You may use "not applicable" or "does not apply" only when you can explain why it does not apply and not when the answer is unknown. You may also attach or incorporate by reference additional studies reports. Complete and accurate answers to these questions often avoid delays with the SEPA process as well as later in the decision-making process.

The checklist questions apply to all parts of your proposal, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The agency to which you submit this checklist may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

#### Instructions for Lead Agencies:

Additional information may be necessary to evaluate the existing environment, all interrelated aspects of the proposal and an analysis of adverse impacts. The checklist is considered the first but not necessarily the only source of information needed to make an adequate threshold determination. Once a threshold determination is made, the lead agency is responsible for the completeness and accuracy of the checklist and other supporting documents.

#### Use of checklist for nonproject proposals: [help]

For nonproject proposals (such as ordinances, regulations, plans and programs), complete the applicable parts of sections A and B plus the SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (part D). Please completely answer all questions that apply and note that the words "project," "applicant," and "property or site" should be read as "proposal," "proponent," and "affected geographic area," respectively. The lead agency may exclude (for non-projects) questions in Part B - Environmental Elements –that do not contribute meaningfully to the analysis of the proposal.

#### **APPLICATION FEES:**

Kittitas County Community Development Services (KCCDS)

70.00 Kittitas County Department of Public Works

\$560.00 Total fees due for this application (One check made payable to KCCDS)

FOR STAFF USE ONLY

#### A. BACKGROUND [help]

1. Name of proposed project, if applicable: [help]

No. 6 Road Improvements Project

2. Name of applicant: [help]

Kittitas County Public Works

3. Address and phone number of applicant and contact person: [help]

Douglas D'Hondt, County Engineer Kittitas County Public Works 411 N Ruby ST, Suite 1 Ellensburg WA 98926 509-962-7523 509-962-7663 fax publicworks@co.kittitas.wa.us

4. Date checklist prepared: [help]

9-25-2014

5. Agency requesting checklist: [help]

Kittitas County Community Development Services

6. Proposed timing or schedule (including phasing, if applicable): [help]

The project is expected to take between 3-5 months and may occur between Spring 2015 and Fall 2016.

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain. [help]

No

- 8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal. [help]
  - Biological Evaluation (JUB ENGINEERS INC., 2014)
  - United States Army Corps of Engineers (USACE) Request Letter for Preliminary Jurisdictional Determination
  - Department of Archaeology and Historic Preservation (DAHP) EZ-1 Form (JUB ENGINEERS INC., 2014)
  - Cultural Resources Survey (Archaeological and Historical Services [EWU], 2014)
  - Joint Aquatic Resource Permits Application (JARPA) (JUB ENGINEERS INC., 2014)
- 9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain. [help]

No

- 10. List any government approvals or permits that will be needed for your proposal, if known. [help]
  - United States Army Corps of Engineers (USACE) Nationwide Permit (NWP) #14
  - Department of Ecology (DOE) Construction Stormwater General Permit
- 11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.) [help]

The project proposes to widen No. 6 Road from its existing typical width of approximately 20 feet to a final width of 28 feet (11 foot lanes with 3 foot shoulders). The side slopes of the road would be improved to have 4:1 slopes or as flat as possible within the existing right-of-way (ROW) limits (see Attachment 1, the Project Summary Exhibits, for additional details regarding the proposed design). The existing roadway surface and widened shoulders would be paved with hot mix asphalt (HMA).

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist. [help]

The proposed roadway would follow the section lines between Sections 19 and 20 and between Sections 29 and 30, within Township 17 North, Range 19 East, in Kittitas County, Washington (see the Vicinity Map, Attachment 2). The southern project limits begin at the intersection of No. 6 Road and Thrall Road. The project then progresses north on No. 6 Road for approximately 1.5 miles, and ends at the northern project limits approximately 120 feet south of Coleman Creek. The project footprint encompasses a total of 11.35 acres.

#### B. ENVIRONMENTAL ELEMENTS [help]

1	Fa	rth

a.	General description of the site [help]
	(circle one): Flat rolling hilly, steep slopes, mountainous
	other

b. What is the steepest slope on the site (approximate percent slope)? [help]

50% - Roadway side slope.

c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any agricultural land of long-term commercial significance and whether the proposal results in removing any of these soils. [help]

Mostly ashy, clay or silt loams, several portions of the soils contained within the project footprint are considered "prime farmland if irrigated" or "farmland of statewide importance"; however, the proposed project actions will not alter or encroach upon any of the existing land uses. The proposed roadway improvements are contained exclusively within the current ROW limits.

 d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe. [help]

No

e. Describe the purpose, type, total area, and approximate quantities and total affected area of any filling, excavation, and grading proposed. Indicate source of fill. <a href="[help]">[help]</a>

Areas of cut and fill are required to achieve the proposed alignment and roadway prism. Total quantities of grading would include approximately 1,800 cubic yards of fill and 3,000 cubic yards of cuts, for a net removal of 1,200 cubic yards of material.

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe. [help]

Yes, the proposed project actions would require limited amounts of clearing and grading which has potential for causing erosion.

g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)? [help]

Approximately 50% of the typical ROW width.

h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any: <a href="[help]">[help]</a>

Temporary erosion controls (i.e. silt fences, silt curtains) would be implemented according to the final construction designs. Post-construction hydro seeding will be completed in areas that were cleared to stabilize the graded surface.

#### 2. Air

a. What types of emissions to the air would result from the proposal during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known. [help]

Temporary and minimal increased emissions would result from operation of diesel/gasoline powered equipment during construction.

b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe. [help]

No

c. Proposed measures to reduce or control emissions or other impacts to air, if any: [help]

All construction equipment shall include properly functioning muffler systems.

#### 3. Water

- a. Surface Water: [help]
  - Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into. [help]

Yes, nearby waterways include Wilson Creek to the west, Coleman Creek to the north and Cherry Creek to the east. All of these waterways ultimately drain to the Yakima River.

2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans. [help]

Several culverts will need to be extended as the roadway prism is expanded to accommodate the safety shoulders.

3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material. [help]

Existing parallel roadside/irrigation ditches will be replaced at a 1:1 ratio, immediately adjacent to the current alignments (see the Project Summary Exhibits)

4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known. [help]

Some minor diversions may become necessary to shift the roadside/irrigation ditches into the designed locations.

5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan. [help]

No, the 100-year floodplain associated with Coleman Creek does cross the No. 6 roadway, but the project footprint ends before encroaching upon this floodplain. Additionally, the 100-year floodplain associated with Cherry Creek runs adjacent to the project footprint toward the southern project terminus; however, this floodplain ends before reaching the project footprint due to the steep slope along the side of the road in this area.

6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge. [help]

No

#### b. Ground Water:

Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known. [help]

No

2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals...; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve. [help]

None

- c. Water runoff (including stormwater):
  - Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow?
     Will this water flow into other waters? If so, describe. [help]

Roadside ditches collect stormwater runoff from the road, this water is ultimately routed to the Yakima River if it is not infiltrated 100%. The roadside ditches function as basic treatment for the stormwater conveyance.

2) Could waste materials enter ground or surface waters? If so, generally describe. [help]

Not likely, small amounts of vehicle related waste materials could wash into the roadside ditches and ultimately reach the Yakima River; however, the potential for this would be greatly reduced by natural treatment associated with vegetation within the ditches.

- 3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe. No, several portions of the roadside ditches will be realigned or modified, but the overall drainage patterns and capacity will either be unaffected or improved upon. There is a possibility that infiltration trenches and swales could be incorporated into the roadside ditches to maintain/enhance performance of the ditches.
- d. Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any:

Changes to roadside ditches would be designed to maintain or improve runoff capacity and treatment potential.

#### 4. Plants [help]

a.	Check the types of vegetation found on the site: [help]
	deciduous tree: alder, maple, aspen, otherevergreen tree: fir, cedar, pine, othershrubs
	X_grass
	pasture
	X crop or grain
	Orchards, vineyards or other permanent crops wet soil plants: cattail, buttercup, bullrush, skunk cabbage, otherwater plants: water lily, eelgrass, milfoil, other
	other types of vegetation

b. What kind and amount of vegetation will be removed or altered? [help]

Minimal amounts of grasses would be cleared within the project footprint in order to achieve the required grading. These areas would be reseeded post-construction.

c. List threatened and endangered species known to be on or near the site. [help]

On September 10, 2014, a project specific species list was obtained from U.S. Fish and Wildlife Service (USFWS) Information, Planning and Conservation System (IPaC). Species on the IPaC listing included ute ladies'-tresses and whitebark pine. The project footprint does not contain either ute ladies'-tresses or whitebark pine.

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any: [help]

Barren and cleared areas within the project footprint will be reseeded post-construction.

e. List all noxious weeds and invasive species known to be on or near the site.

None

#### 5. Animals

 a. <u>List</u> any birds and <u>other</u> animals which have been observed on or near the site or are known to be on or near the site. Examples include: [help]

birds: (hawk) heron, eagle, songbirds other:	
mammals: deer, bear, elk, beaver, other:	
fish: bass salmon trout herring, shellfish, other	

b. List any threatened and endangered species known to be on or near the site. [help]

On September 10, 2014, a project specific species list was obtained from U.S. Fish and Wildlife Service (USFWS) Information, Planning and Conservation System (IPaC). Species on the IPaC listing included bull trout, Canada lynx, gray wolf, greater sage-grouse, grizzly bear, marbled murrelet, northern spotted owl and yellow-billed cuckoo. Based on habitat conditions, none of the aforementioned ESA listed species should occur in the project footprint.

c. Is the site part of a migration route? If so, explain. [help]

No

d. Proposed measures to preserve or enhance wildlife, if any: [help]

None

e. List any invasive animal species known to be on or near the site.

None

#### 6. Energy and natural resources

 a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc. [help]

Gasoline/diesel powered equipment/tools will be utilized to complete this project. The completed project will have no energy need.

b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe. [help]

No

c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any: [help]

None

#### 7. Environmental health

- Are there any environmental health hazards, including exposure to toxic chemicals, risk
  of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal?
  If so, describe. [help]
  - 1) Describe any known or possible contamination at the site from present or past uses.

None

2) Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located within the project area and in the vicinity.

None

3) Describe any toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project.

Gasoline and diesel will be used onsite during construction.

4) Describe special emergency services that might be required.

None

5) Proposed measures to reduce or control environmental health hazards, if any:

The contractor will have a Spill Prevention Plan approved and in place prior to any construction activities.

#### b. Noise

1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)? [help]

None

What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site. [help]

Noise associated with construction equipment (e.g. graders, loaders, combustion engines, etc.) would be created from the project activities. The hours of construction would be limited to 7AM to 7PM.

3) Proposed measures to reduce or control noise impacts, if any: [help]

Limiting construction hours to 7AM to 7PM.

#### 8. Land and shoreline use

 a. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe. [help]

The current land uses of adjacent properties consists of mostly agriculture with small amounts of rural residential properties. These land uses will not be impacted by the project.

- b. Has the project site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses as a result of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or nonforest use? [help]
  - 1) Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling, and harvesting? If so, how:

No, work will be completed within the existing ROW of the roadway.

c. Describe any structures on the site. [help]

None

d. Will any structures be demolished? If so, what? [help]

No

e. What is the current zoning classification of the site? [help]

Commercial Agriculture and General Commercial

f. What is the current comprehensive plan designation of the site? [help]

Commercial Agriculture and Rural Working

g. If applicable, what is the current shoreline master program designation of the site? [help]

Rura

h. Has any part of the site been classified as a critical area by the city or county? If so, specify. [help]

No

i. Approximately how many people would reside or work in the completed project? [help]

None

j. Approximately how many people would the completed project displace? [help]

None

k. Proposed measures to avoid or reduce displacement impacts, if any: [help]

None

L. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any: [help]

None

m. Proposed measures to ensure the proposal is compatible with nearby agricultural and forest lands of long-term commercial significance, if any:

None

#### 9. Housing

a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing. [help]

None

b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing. [help]

None

c. Proposed measures to reduce or control housing impacts, if any: [help]

#### 10. Aesthetics

a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed? [help]

No structures are proposed. The project may include building guardrails along portions of the roadway which would be the tallest compentent built.

b. What views in the immediate vicinity would be altered or obstructed? [help]

None

c. Proposed measures to reduce or control aesthetic impacts, if any: [help]

None

#### 11. Light and glare

 a. What type of light or glare will the proposal produce? What time of day would it mainly occur? [help]

None

b. Could light or glare from the finished project be a safety hazard or interfere with views? [help]

No

c. What existing off-site sources of light or glare may affect your proposal? [help]

None

d. Proposed measures to reduce or control light and glare impacts, if any: [help]

None

#### 12. Recreation

a. What designated and informal recreational opportunities are in the immediate vicinity? [help]

Fishing

b. Would the proposed project displace any existing recreational uses? If so, describe. [help]

No

c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any: <a href="[help]">[help]</a>

None

#### 13. Historic and cultural preservation

Are there any buildings, structures, or sites, located on or near the site that are over 45 years old listed in or eligible
for listing in national, state, or local preservation registers located on or near the site? If so, specifically describe.
[help]

No

b. Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Are there any material evidence, artifacts, or areas of cultural importance on or near the site? Please list any professional studies conducted at the site to identify such resources. [help]

No

c. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the department of archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc. [help]

An archeological survey has been completed, and is pending DAHP review and concurrence.

d. Proposed measures to avoid, minimize, or compensate for loss, changes to, and disturbance to resources. Please include plans for the above and any permits that may be required.

None

#### 14. Transportation

a. Identify public streets and highways serving the site or affected geographic area and describe proposed access to the existing street system. Show on site plans, if any. [help]

The project area is primarily serviced by I-82/US-97 which is located approximately immediately west and parallel to the proposed roadway. The highway can be accessed from the project area via Thrall Road to the south or Tjussem Road to the north.

b. Is the site or affected geographic area currently served by public transit? If so, generally describe. If not, what is the approximate distance to the nearest transit stop? [help]

No

c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate? [help]

None

d. Will the proposal require any new or improvements to existing roads, streets, pedestrian, bicycle or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private). [help]

No

e. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe. [help]

No

f. How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and nonpassenger vehicles). What data or transportation models were used to make these estimates? [help]

None

g. Will the proposal interfere with, affect or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe.

No

h. Proposed measures to reduce or control transportation impacts, if any: [help]

None

#### 15. Public services

a. Would the project result in an increased need for public services (for example: fire protection, police protection, public transit, health care, schools, other)? If so, generally describe. [help]

No

b. Proposed measures to reduce or control direct impacts on public services, if any. [help]

None

4	~				
า	6.	- 1	мп	17.7	es
-1	U.	-			

a. Circle utilities currently available at the site: [help]
 electricity, natural gas, water, refuse service telephone, sanitary sewer, septic system, other\_\_\_\_\_\_

b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed. [help]

None

#### C. SIGNATURE [HELP]

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature:

Name of signee:

Position and Agency/Organization:

Date Submitted:

05/29/14

#### D. SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS [help]

(IT	'IS	NOT	NECESSARY	to	use this	sheet	for	proje	ect	actions)	١

Because these questions are very general, it may be helpful to read them in conjunction with the list of the elements of the environment.

When answering these questions, be aware of the extent the proposal, or the types of activities likely to result from the proposal, would affect the item at a greater intensity or at a faster rate than if the proposal were not implemented. Respond briefly and in general terms.

	terms.
1.	How would the proposal be likely to increase discharge to water; emissions to air; production, storage, or release of toxic or hazardous substances; or production of noise?
	Proposed measures to avoid or reduce such increases are:
2.	How would the proposal be likely to affect plants, animals, fish, or marine life?

Proposed measures to protect or conserve plants, animals, fish, or marine life are:

3. How would the proposal be likely to deplete energy or natural resources?

Proposed measures to protect or conserve energy and natural resources are:

4. How would the proposal be likely to use or affect environmentally sensitive areas or areas designated (or eligible or under study) for governmental protection; such as parks, wilderness, wild and scenic rivers, threatened or endangered species habitat, historic or cultural sites, wetlands, floodplains, or prime farmlands?

Proposed measures to protect such resources or to avoid or reduce impacts are:

How would the proposal be likely to affect land and shoreline use, including whether it would allow or encourage land or shoreline uses incompatible with existing plans?
Proposed measures to avoid or reduce shoreline and land use impacts are:
How would the proposal be likely to increase demands on transportation or public services and utilities?
Proposed measures to reduce or respond to such demand(s) are:
Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment.

		<i>i</i> .			
•					