



Wasco County Planning Department

"Service, Sustainability & Solutions"

2705 East Second St. • The Dalles, OR 97058
(541) 506-2560 • wcplanning@co.wasco.or.us
www.co.wasco.or.us/planning

LAND USE APPLICATION

FILE NUMBER: _____

FEE: _____

Date Received: _____ Planner Initials: _____ Date Complete: _____ Planner Initials: _____

APPLICANT INFORMATION

Name: Oregon Department of Transportation

Address: 3313 Bret Clodfelter Way

City/State/Zip: The Dalles, OR 97058

Phone: 541-296-2215

Email: Bradley.K.DEHART@odot.state.or.us

OWNER INFORMATION

Name: Oregon Department of Transportation

Address: 3313 Bret Clodfelter Way

City/State/Zip: The Dalles, OR 97058

Phone: 541-296-2215

Email: Patrick.M.Cimmiyotti@odot.state.or.us

PROPERTY INFORMATION

Township/Range/Section/Tax Lot(s)	Acct #	Acres	Zoning
2N/13E/29/Roads	Not Applicable	18.49	Transportation/Public Road National Scenic Area Zoning
2N/13E/29/29-00100 Parcel being acquired in fee by ODOT	1913	0.24	(GMA) A-1
2N/13E/29/29-00100 Temporary easement for construction access	1913	0.28	(GMA) A-1
2N/13E/29/29A-00100 Parcel being acquired in fee by ODOT	1914	0.1	(GMA) A-1
2N/13E/29/29A-00100 Temporary easement for construction access	1914	0.23	(GMA) A-1

Property address (or location): US30 Chenoweth Creek Bridge, ½ mile north of the US30 and River Road intersection at the north city limit of The Dalles.

Zoning Designation: Roads

Environmental Protection District: EPD 1 FEMA Flood Zones

Proposed Use: Roads (same as existing)

Permitted Subject to Section: 3.120.D.17

Water source: Not/Applicable

Sewage disposal method: Not Applicable

Name of road providing access: US30 (Historic Columbia River Highway)

Current use of property: Roadway and Bridge

Use of surrounding properties: Agriculture (hay & grazing)

Do you own neighboring property? NO YES (description) ODOT is in process of acquiring ROW fee takes of 0.24 and 0.1 acres from tax lots 2N-13E-29-00100 and 2N-13E-29A-00100, respectively. ODOT also is acquiring temporary easements for construction access 0.28 and 0.23 acres from tax lots 2N-13E-29-00100 and 2N-13E-29A-00100, respectively.

DETAILED PROJECT DESCRIPTION (proposed use, structures, dimensions, etc.): The proposed project actions include replacing the US30 Chenoweth Creek Bridge, at the west end of the city of The Dalles, with a structure that is compatible with the character of the Historic Columbia River Highway (HCRH), compliant with Federal Endangered Species Act (ESA) requirements, and meets Oregon fish passage statutes.

The existing US30 Chenoweth Creek Bridge was constructed in 1920 at the eastern terminus of the HCRH. Although the bridge was designed by Conde B. McCullough, Oregon's legendary bridge designer, it is a rather non-descript reinforced-concrete deck girder structure. However, when originally constructed the bridge included the "Standard Type A" railing with segmental arch openings and a concrete cap that is characteristic of bridges on the HCRH. The original concrete guardrails on Chenoweth Creek Bridge were removed years ago and replaced with metal three-beam rail and Jersey barrier that are very unattractive. According to the most recent bridge inspection report, the Chenoweth Creek Bridge has a sufficiency rating of 38.2 out of 100; bridges with a sufficiency rating less than 50 are considered candidates for replacement.

The current bridge is 66 feet long by 22.6 feet wide and includes two center bents, concrete walls, and fill, which impinge the creek channel and do not allow normal fluvial processes to occur. Because the existing bridge barely meets design standards for 11 foot wide traffic lanes, bicyclists and pedestrians crossing the bridge must enter the travel lane. The proposed replacement bridge will be 86 feet long by 37.5 feet wide, out-to-out, with a 35-foot wide roadway surface. The replacement bridge will be longer than the existing in order to meet the fluvial performance standard criteria of the ESA Biological Opinion issued by the National Marine Fisheries Service for bridges over streams occupied by ESA-listed species; Chenoweth Creek is occupied by and is critical habitat for ESA-listed steelhead. The replacement bridge will not include any elements that encroach on the creek or restrict fluvial processes. The replacement bridge will be wider than the existing to accommodate lanes stripped for bicycle traffic and pedestrians.

Many years ago, ODOT Maintenance workers poured a concrete slab between the concrete walls under the existing bridge, which created a complete barrier to fish passage. The middle of the slab was removed approximately 10 years ago to improve fish passage through that stream reach, but fish passage is still impeded by remnant concrete and other debris that collects under the bridge. The proposed project will remove all concrete in and adjacent to the creek and will reconstruct a 180-foot section of simulated stream channel to fully restore fish passage in the creek. The stream channel enhancement will be constructed using methods that have resulted in stable new channels on other ODOT projects. The streambed enhancement and native streambed materials will be placed in layers that are individually power-washed to force (compact) fines and smaller material into the voids between the larger more stable rocks in the mix. This process "seals" the new streambed so flows in the creek do not go subsurface and result in dry creek reaches.

■ Additional description/maps/pictures attached
(See Scenic Area Application submitted 12/12/16)

Current Deed #: 881970 (TAX LOT 2N-13E-29-00100)

Date Filed: July 14, 1988

Current Deed #: 913229 (2N-13E-29A-00100)

Date Filed: September 20, 1991

The deed and a map showing the property described in the deed(s) must accompany this application.

SIGNATURES

Applicant: Bradley K. DeHaed Date: 12/27/2016

_____ Date: _____

Property Owner: [Signature] Date: 12/27/16

_____ Date: _____

_____ Date: _____

_____ Date: _____

_____ Date: _____

PLEASE NOTE: Before this application will be processed, you **must** supply all requested information and forms, and address all or referenced criteria. Pursuant to ORS 215.428, this office will review the application for completeness and notify Applicant of deficiencies within 30 days of submission. By signing this form, the property owner or property owner's agent is granting permission for Planning Staff to conduct site inspections on the property.

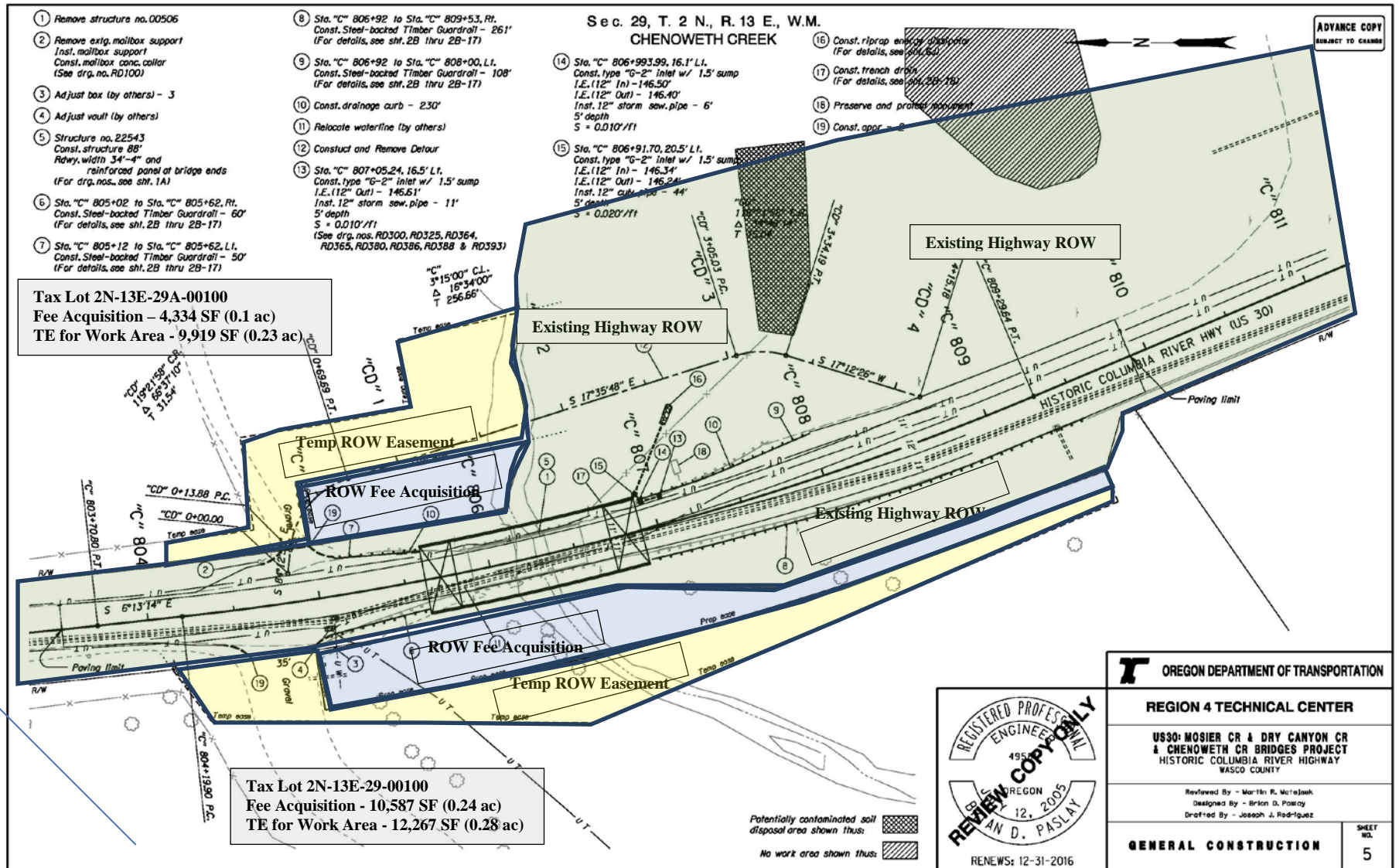
ALL LAND USE APPLICATIONS MUST INCLUDE:

- Application Fee – Cash or Check (credit cards now accepted with additional fee)
- Site Plan (See Scenic Area Application submitted 12/12/16)
- Elevation Drawing (See Scenic Area Application submitted 12/12/16)
- Fire Safety Self-Certification (Not Applicable)
- Other applicable information/application(s):

APPLICATIONS FOR PROPERTIES IN THE NATIONAL SCENIC AREA MUST ALSO INCLUDE:

- Scenic Area Application/Expedited Review (submitted 12/12/16)
- Color and Material Samples
- Landscaping Plan
- Grading Plan
- Other applicable information/application(s):

US30 Chenoweth Bridge Existing and Additional ROW



SHADED AREA TO BE COMPLETED BY PLANNING DEPARTMENT

Legal Parcel NO YES
Deed/Land Use Action: _____

Previous Map and Tax Lot: _____

Past Land Use Actions: If yes, list file #(s) _____ NO YES

Subject to previous conditions? NO YES

Assessor Property Class: _____

Zoning: _____

Environmental Protection Districts – List applicable EPDs:

- EPD # _____
- EPD # _____
- EPD # _____
- EPD # _____

Water Resources

Are there bodies of water on property or adjacent properties? NO YES

Describe: _____

- Fish bearing (100/50 ft buffer) Non fish bearing (50 ft buffer) Not identified (25 ft buffer)
- Irrigation ditch (50 ft buffer)

Access:

County or ODOT approach permit on file? NO YES, # _____

Address:

Address exists and has been verified to be correct? NO YES
Address needs to be assigned after approval? NO YES

Fire District: _____

Fees (List Review Type and Cost): _____

