



U.S. 26 Little Pine Creek Culvert Replacement

Project#19004 - Grant Co. - Construction 2018

Feb. 2018 Update

OVERVIEW: The existing Little Pine Creek Culvert (#06851) runs under U.S. Highway 26 at mile post 164.1, a few miles east of John Day. It is a double barreled (two openings) reinforced concrete box culvert (RCBC) constructed in 1919 and widened in 1961. The structure is undersized and showing signs of age. The project will replace the old culvert with a new 12-foot wide concrete unit, similar to other recent culvert replacements in the area (Dean and Dog creeks). Rocks and gravel that mimic a natural streambed will be placed in the bottom of the culvert to improve fish passage.

PURPOSE AND NEED: The floor of the original box section has severe wear/abrasion and holes in 10-15 percent of the floor. There is also heavy abrasion and exposed rebar on the lower sections of the culvert walls. The downstream cut-off wall has scoured approximately 18" below the original flow line of the culvert, creating challenges for fish movement along the stream.



The existing culvert does not meet current fish passage criteria.

TIMELINE: The project is scheduled to bid in March, 2018. Construction is scheduled to begin in the summer and be completed by the end of the year. The "in water work period" when construction activities are allowed in the creek is July 15th –August 15th.



TRAFFIC IMPACTS: Travelers can expect flaggers, lane closures, reduced speeds and delays of up to twenty minutes during construction work. Expect 24-hour flagging during the "in water work period", July 15-August 15.

COST: The total cost of the project is estimated at approximately \$1,529,800.

See project location map on back

For more information contact ODOT Public Information Officer Tom Strandberg at (541) 963-1330, or by email at thomas.m.strandberg@odot.state.or.us. Additional ODOT eastern Oregon project information at www.tinyurl.com/odot-region5

Project Location Map

