U.S. DEPARTMENT OF THE INTERIOR
Bureau of Land Management
Coos Bay District

Worksheet
Documentation of NEPA Adequacy (DNA)

BLM Office: Coos Bay District, Myrtlewood Field Office **Tracking No.** DOI-BLM-OR-040-2009-0008-DNA

A. Description of the Proposed Action:
Proposed Action Title/Type: FY 2010 Culvert Replacements

Location / Legal Description: Trib. To Upper Rock Creek – T. 29 S., R. 10 W., section 35
Smith Creek – T. 29 S., R. 11 W., section 17
Trib. To Weekly Creek – T. 29 S., R. 10 W., section 31

Proposed Action: Three culverts have been identified as structurally failing and/or do not provide fish passage.

Trib. to Upper Rock Creek – The bottom of this culvert has rusted which is causing erosion to occur within the road prism. The proposed replacement would not be designed for fish passage. ODFW is processing a fish passage waiver for this site. Different passage options were studied; however, site-specific constraints prevent fish passage from being feasible.

Smith Creek – This culvert currently impedes fish passage for coho, steelhead and cutthroat. The current structure would be replaced to provide unobstructed access. This culvert replacement would serve as mitigation for replacing the Trib. to Upper Rock Creek without providing fish passage.

Trib. To Weekly Creek – This culvert currently impedes fish passage for coho, steelhead and cutthroat. The culvert replacement would provide unobstructed access.

B. Land Use Plan (LUP) Conformance

This project is in conformance with the *Coos Bay District Record of Decision and Resource Management Plan*, approved December 30, 2008 (2008 ROD/RMP) because it is specifically provided for in the following management directions:

Remove or modify constructed fish passage barriers to restore access to stream channels for all life stages of fish species (p.35)
Implement road improvement, storm-proofing, maintenance or decommissioning to reduce chronic inputs to stream channels (p.58)

This project is also in conformance with the *Coos Bay Record of Decision and Resource Management Plan*, approved May 1995 (1995 ROD/RMP) because it is specifically provided for in the following management actions/directions:

Design and implement fish habitat restoration and enhancement activities in a manner that contributes to attainment of Aquatic Conservation Strategy objectives (p.30).

C. Identify applicable NEPA document(s) and other related documents that cover the proposed action.

List by name and date all applicable NEPA documents that cover the proposed action.

EA OR-125-02-12 Coos Bay District Culvert and Stream Crossing Environmental Assessment
1995 Coos Bay District record of Decision and Resource Management Plan
Final Supplemental Environmental Impact Statement on Management of Habitat for the Late-Successional and Old-Growth Forest Related Species Within the Range of the Northern Spotted Owl (i.e. Northwest Forest Plan [NFP]) and its Record of Decision as supplemented and amended.

2008 Final Environmental Impact Statement for the Revision of the Resource Management Plans of the Western Oregon Bureau of Land Management.
2008 Coos Bay District Record of Decision and Resource Management Plan

List by name and date other documentation relevant to the proposed action (e.g., biological assessment, biological opinion, watershed assessment, project management plans, water quality restoration and monitoring report).

Aquatic Restoration Biological Opinion – National Marine Fisheries Service, April 28, 2007 (P/NWR/2006/06532)
Fiscal Year 2008-2012 Programmatic Biological Opinion – U.S.F.W.S., October 8, 2008 (13420-2008-F-0118)

D. NEPA Adequacy Criteria.

1. Is the new proposed action a feature of, or essentially similar to, an alternative analyzed in the existing NEPA document(s)? Is the project within the same analysis area, or if the project location is different, are the geographic and resource conditions sufficiently similar to those analyzed in the existing NEPA document(s)? If there are differences, can you explain why they are not substantial?

The proposed actions are not located at sites specifically identified in the EA. However, the design features and anticipated environmental consequences of the projects are essentially the same as those analyzed in the existing NEPA document. The EA analyzed the replacement of culverts at various locations across the District and a broad range of affected environments and environmental consequences were analyzed. The ground-disturbing activities, impacts to water and project timing (restricted to low-flow periods during summer months) involved in these projects are essentially the same.

2. Is the range of alternatives analyzed in the existing NEPA document(s) appropriate with respect to the current proposed action, given current environmental concerns, interests, and resource values?

The range of alternatives analyzed was appropriate with respect to the proposal. The current environmental concerns, interests and resource values have not changed.

3. Is the existing analysis valid in light of any new information or circumstances (such as, rangeland health standard assessment, recent endangered species listings, updated lists of BLM-sensitive species)? Can you reasonably conclude that new information and new circumstances would not substantially change the analysis of the new proposed action?

There is no new information or circumstances that would affect the validity of the existing analysis.

4. Are the direct, indirect, and cumulative effects that would result from implementation of the new proposed action similar (both quantitatively and qualitatively) to those analyzed in the existing NEPA document?

Based on review by an interdisciplinary team (listed below), the anticipated direct and indirect effects of the proposed actions are essentially the same as identified in the EA. The cumulative effects of implementing this action have been broadly discussed, particularly in regards to salmon recovery.

5. Are the public involvement and interagency review associated with existing NEPA document(s) adequate for the current proposed action?

The original EA had a 30-day comment period, the one comment received dealt with O&C plowback funds and decommissioning of roads. The previous 12 DNAs on culvert replacements did not receive any comments. This project will also undergo a 15-day protest period.

E. Persons/Agencies/BLM Staff Consulted

Name	Title	Agency/Resource Represented

Stephanie Messerle	Fish Biologist	Fisheries
Larry Standley	Hydrologist	Hydrology
Tim Rodenkirk	Botanist	SSSP – Botany
Jim Heaney	Wildlife Biologist	Wildlife
Dale Stewart	District Soil Scientist	Soils
Stephan Samuels	Archaeologist	Cultural/EJ
Paul Gammon	Env. Protection Specialist	Hazardous Materials
Jim Kirkpatrick	Forester	POC/Weeds/Forestry
Stuart Mitchell	Engineer	Engineering
Tim Barnes	District Geologist	Energy Development

Note: Refer to the EA/EIS for a complete list of the team members participating in the preparation of the original environmental analysis or planning documents.

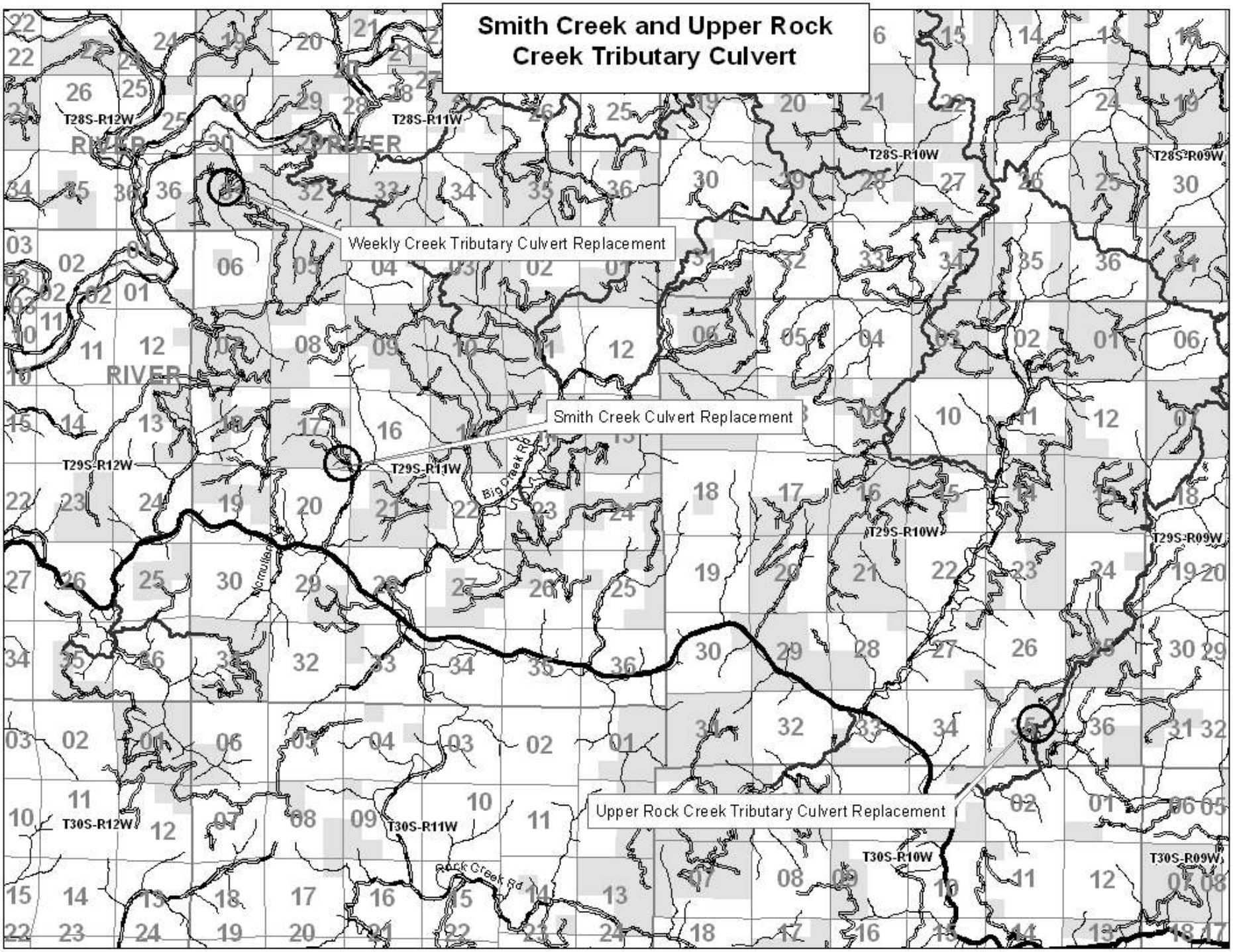
Conclusion: *(Note: If you found that one or more of these criteria is not met, you will not be able to check this box.)*

Based on the review documented above, I conclude that this proposal conforms to the applicable land use plan and that the NEPA documentation fully covers the proposed action and constitutes the BLM's compliance with the requirements of the NEPA.

Signature of Project Lead /s/ Stephanie Messerle

Signature of NEPA Coordinator /s/ Aimee Hoefs

Signature of the Responsible Official: /s/ Teresa Stutesman Date: June 2, 2009


Smith Creek and Upper Rock Creek Tributary Culvert
Weekly Creek Tributary Culvert Replacement
Smith Creek Culvert Replacement
Upper Rock Creek Tributary Culvert Replacement
T28S-R12W
T28S-R11W
T28S-R10W
T28S-R09W
T29S-R12W
T29S-R11W
T29S-R10W
T29S-R09W
T30S-R12W
T30S-R11W
T30S-R10W
T30S-R09W
RIVER
Big Creek Rd
Rock Creek Rd