



King County

Department of Transportation
Road Services Division

DETERMINATION OF NONSIGNIFICANCE (DNS)

Name of Proposal: West Snoqualmie Valley Road NE Roadway Reconstruction Project (CIP #1026735)

Date of Issue: February 18, 2015

Description of Proposal: The main elements of the project include the roadway, ditch, pipes, culverts, and a short-span bridge, which are explained in Table 1:

Table 1:

Project Elements	Existing	Proposed
Roadway¹	The roadway presently consists of a degraded three-inch-thick layer of asphalt over minimal base course that is estimated to be one inch thick.	For long-term stability, the project will provide nine inches of base course topped with three inches of asphalt.
Drainage Ditch	A roadway ditch that runs along the west side of the road is showing evidence of sediment overloading and wash-out that is subsequently undercutting the roadway pavement.	The ditch will be cleaned out and reconstructed in-kind to meet requirements in the King County Surface Water Design Manual.
Drainage Pipes / Culverts	There are six non-fish-passable drainage pipes and five undersized drainage pipes under the road.	The six non-fish-passable drainage pipes will be replaced with fish-passable pre-cast concrete box culverts. The five undersized drainage pipes will be replaced with appropriate larger-diameter pipes.
Short-Span Bridge²	The existing short-span bridge is 23 feet wide and has a 16-foot-long span over the tributary stream. It was built in 1951 with precast concrete slabs resting on creosote-treated timber piles that are below the ordinary high water mark (OHWM).	The project will replace the bridge in the same alignment with a bridge that is 28 feet wide with a 30-foot-long span built with precast concrete deck panels on top of steel piles landward of the OHWM.

¹ In 2013, the roadway ranked fifth on King County's rehabilitation/reconstruction priority array

² The short-span bridge was determined to be undersized and was appointed a Sufficiency Rating of 56 out of 100

The project meets the state's definition of a "resurfacing, restoration, or rehabilitation" (3R) project for roadways because it does not increase capacity. The roadway has a low average daily traffic count of approximately 600 vehicles a day and will remain a rural, paved, two-lane road at project completion.

Location of Proposal: The project is located approximately two miles northwest of the City of Carnation, in unincorporated King County, within Section 12, Township 25N, Range 06E, and can be found on Thomas Brothers Guide page 538-G4. The roadway spans tributary streams and drainage conveyances that flow to Ames Creek (07.0278) within the Snoqualmie Valley. The project's vicinity map is enclosed as Figure 1.

Temporary Road Closures: In order to rebuild the road, King County will temporarily close West Snoqualmie Valley Road NE to through traffic between NE 80th Street and Ames Lake-Carnation Road NE, allowing local access only. A recommended detour route will be posted at each end of the project limits.

Schedule: Due to permit conditions the project will be constructed in two phases. The first phase will begin in September and last until November 2015. Then, the road will be opened to all traffic until May of 2016 when the second phase begins; the second phase is scheduled to last through October 2016.

Public Meeting: A public open house meeting will be held on Tuesday, March 10, 2015, from 4:30 to 6:30 p.m. at Vincent Schoolhouse, 8010 West Snoqualmie Valley Road Northeast, Carnation, WA 98014.

Proponent and Lead Agency: King County Department of Transportation, Road Services Division

The lead agency for the proposal determined that it does not have a probable significant adverse impact on the environment. A State Environmental Policy Act (SEPA) environmental impact statement (EIS) is not required under Revised Code of Washington (RCW) 43.21C.030(2)(c). This decision was made after review of a completed SEPA environmental checklist (ECL) and other information on file with the lead agency. Copies of the ECL are available on the project website at <http://your.kingcounty.gov/kcdot/roads/cip/ProjectDetail.aspx?CIPID=1026735>.

This DNS is issued under Washington Administrative Code (WAC) 197-11-340(2); the lead agency will not act on this proposal for twenty-eight (28) days from the date of issue, per WAC 197-11-502(3)(b).

Comments and Appeals: Although there is no administrative appeal of this threshold DNS (King County Code 20.44.120), the county welcomes your comments. **Any comments regarding this DNS must be received by 4:30 p.m. on March 18, 2015.** Comments may be submitted by email (recommended), mail, or telephone. All comments received by this deadline will be reviewed by the lead agency. If you have any questions or concerns, or require additional information, please contact the project manager listed below.

Contact Person:

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Signature:



Date:

2.12.15

SEPA Responsible Official:

Brenda Bauer

Position/title:

Road Services Division Director
Department of Transportation

