January 25, 2013

Washington Department of Ecology

RE: SEPA Addendum for Bridge 453 Deck Replacement

Dear SEPA Reviewer:

Snohomish County Public Works is proposing to replace the deck of Bridge 453 on 84th Street NE (Getchell Road), which is located approximately one mile west of its intersection with SR 92, between the cities of Granite Falls and Lake Stevens. The bridge itself was replaced in 2006 with a 32-foot steel girder bridge with a fiber-reinforced polymer (FRP) deck. A 2009 inspection report revealed cracking in the polymer-modified deck overlay and separation of the top plate of the FRP panel from tubes along the shop assembly joints. The County has performed many maintenance activities to repair the deck, however, the only way to permanently resolve the structural failure of the FRP system is to replace the deck. It is proposed to replace the deck with a precast, pre-stressed concrete panel system. Minimal ground disturbance and grading (approximately 72 cubic yards) will occur. A Hydraulic Project Approval and a Land Disturbing Activity Permit are required. Construction is scheduled for Summer 2013.

This letter is to inform you about this project, and provide you with a SEPA Addendum. A SEPA checklist was completed for the bridge replacement itself, and a Determination of Non-Significance was issued on April 8, 2005.

If you have any questions, please don’t hesitate to contact me at 425-388-3488 ext. 2341, or by email at: julie.highton@snoco.org

Sincerely,

Julie Highton, Senior Planner
Transportation and Environmental Services Division - Environmental Services Section

Cc: Doug McCormick, Manager, Program Planning and Environmental Services

Enclosures: SEPA Addendum
   2 Vicinity Maps

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