

Highway Construction Program

Monthly Delivery Progress Report Watch List

July 2014

This report focuses on Capital Highway Program projects which have, or may have significant changes in scope, schedule, or budget. These projects are reported monthly by CPDM to identify when and how these delivery issues are resolved.

The Monthly Delivery Progress Report Watch List replaces the quarterly delivery progress report previously known as The Gray Notebook Watch List. A monthly report allows for timely reporting and improves transparency on delivery progress.

This report sorts projects into three categories: new projects being reported on, changes from last month, and projects previously reported that have no changes and are not yet resolved.

- **New projects in July 2014.** These projects have been added to the watch list due to potential changes or issues in scope, schedule, or budget. This category also includes projects with changes that occurred and were resolved within the current month.
- **Changes from Last Month.** Changes discussed in this section were on the previous month's watch list and have other issues that have happened; or they may have been resolved. *This section also includes projects where the issues were resolved and the project was removed from this list.*
- **No Changes from Last Month.** These projects were on the previous month's watch list and are being followed while an issue is in the process of being resolved.

For additional information on scope, schedule and budget for all projects, please visit [WSDOT's project pages](http://www.wsdot.wa.gov/projects/search/). This is the link that leads to the websites of individual projects: <http://www.wsdot.wa.gov/projects/search/>

To search for a particular project, please enter the state route, county, project title or PIN.

Summary

Delivery Progress Report Summary Table as of July 31, 2014, with issues based on a monthly update.

New in July 2014

Project	Phase/Issue
US 195/Spring Flat Creek - Bridge Replacement (Whitman) 619503K	Design: schedule delay

Changes from June 2014

Project	Phase/Issue
US 12/0.8 Miles West of Chapman Rd - Erosion Protection (Lewis) 401214C	Design: cost increase

No Changes from June 2014

Project	Phase/Issue
NSC-North Spokane Corridor (Spokane) 600010A	Design: schedule delay
US 2/Jct SR 206 Intersection Analysis of Alternatives (Spokane) 600206A	Design: design element change
SR 3/Belfair Area – Widening and Safety Improvements (Mason) 300344D	Design: right of way issues; schedule delay; cost increase of materials; utility relocation
I-5/Klickitat Drive Slide (DMA152) 100509T	Construction: emergency repairs
I-5/Ship Canal Bridge - Seismic Retrofit (King) 100524Z	Design: technical issues; schedule delay
I-5/Portland Ave to Port of Tacoma Rd – NB HOV (Pierce) 300509N	Design: tribal concerns
I-5/Portland Ave to Port of Tacoma Rd - SB HOV (Pierce) 300509S	Design: tribal concerns
SR 16/Anderson Creek Tributary to Sinclair Inlet - Fish Barrier Removal (Kitsap) 301653A	Design: schedule delay
SR 20/Race Road to Jacobs Road – Safety Improvements (Phase 2) (Island) 102010R	Design: design element change
I-90/Easton Hill Vic to Kachess River Br EB - Replace/Rehab Concrete (Kittitas) 509012R	Design: design element change; schedule delay

I-90/Snowshed to Keechelus Dam Phase 1C - Replace Snowshed and Add Lanes (Kittitas) 509090C	Construction: design element change
I-90/Columbia River Vantage Bridge – Painting (Grant, Kittitas) 509012U	Design: schedule change
SR 99/S King St Vic to Roy St - Viaduct Replacement (King) 809936E	Construction: site problems
SR 99/George Washington Bridge – Painting (King) 109947B	Design: design element changes
US 101 /Siebert Creek – Remove Fish Barrier (Clallam) 310104F	Design: design element changes
US 101/Hoquiam River-Simpson Ave Bridge - Bridge Painting (Grays Harbor) 310117H	Design: containment weight concerns
US 101/N of Salmon Creek Bridge - Stabilize Slope (Grays Harbor) 310123G	Design: emergency repairs
SR 104/Hood Canal Bridge - Special Repair (Jefferson, Kitsap) 310439A	Design: schedule delay, cost increase
SR 162/Puyallup River Bridge - Replace Bridge (Pierce) 316219A	Design: permitting, right of way
SR 202/Little Bear Creek - Fish Barrier Removal (King) 120200D	Design: technical
I-205/Mill Plain Interchange to NE 18th St - Build Interchange - Stage 2 (Clark) 420511A	Design: design element change
SR 241/SR 22 Mabton Vic/RR Xing - Install Beacons & Stop Refuge (Yakima) 524102W	Design: inter-agency coordination
SR 307/Dogfish Creek - Fish Barrier Removal (Kitsap) 330706A	Design: schedule delay
SR 507/Lacamas Creek Tributary to Muck Creek – Fish Barrier Removal (Pierce) 350737A	Design: schedule delay
SR 520/Bridge Replacement and HOV (Nickel/TPA) (King) 8BI1003 <ul style="list-style-type: none"> • SR 520/Medina to SR 202 Vicinity - Eastside Transit and HOV (King) 852021A 	Construction: construction materials
SR 530 Slide (Snohomish) 153036E	Construction: emergency repairs
SR 542/Hedrick Creek - Fish Barrier Removal (Whatcom) 154231J	Design: schedule delay

Project Detail

Below is the detail behind the above summary.

New in July 2014

US 195/Spring Flat Creek - Bridge Replacement (Whitman)

Issue: The schedule is being deferred, which may increase the estimate. This project is being removed from this list.

This project, budgeted for \$4 million, will build a new bridge to replace a structurally deficient bridge.

This project is in the design phase. The advertisement date has been delayed to October 2027 and project completion has been delayed October 2029. The cost may increase due to inflation.

This project is being deferred due to WSDOT's re-evaluation of the Highway Preservation Program to meet reduced levels of available funding for bridge replacement.

Changes from June 2014

US 12/0.8 Miles West of Chapman Rd - Erosion Protection (Lewis)

Change from Last Month: The schedule has been delayed.

Previously reported: The project schedule will be advanced and the cost of the project has increased. The advertisement date will be advanced from April 2015 due to the increasing risk of embankment failure from erosion. The advancement increases the project cost. The project completion date is anticipated to remain as October 2015. (For the complete report, please see the April 2014 Watch List at the [Progress Delivery Reports Archive website](http://www.wsdot.wa.gov/Projects/Reports/Archive.htm).) <http://www.wsdot.wa.gov/Projects/Reports/Archive.htm>

The advertisement date for bids was recalled on June 10, 2014 and a new advertisement date is scheduled for May 2015. This is due to delays in obtaining property rights. An additional cost increase of \$190,000 is needed for right of way acquisition, updating environmental permits, and potential redesign to protect US 12 from the continually eroding Cowlitz River bank.

No Changes from June 2014

NSC-North Spokane Corridor (Spokane)

Status: No change.

Previously reported: The schedule on this project was delayed. The advertisement date for an \$11 million noise wall project which was to be built on the right of way has been delayed from February 18, 2014 due to design element changes to noise wall locations. (For the complete report, please see the March 2014 Watch List at the [Progress Delivery Reports Archive](http://www.wsdot.wa.gov/Projects/Reports/Archive.htm) website.)
<http://www.wsdot.wa.gov/Projects/Reports/Archive.htm>

US 2/Jct SR 206 Intersection Analysis of Alternatives (Spokane)

Status: No change.

Previously reported: There is a potential scope change, the schedule continues to be delayed, and the cost may be impacted. (For the complete report, please see the January 2014 Watch List at the [Progress Delivery Reports Archive](http://www.wsdot.wa.gov/Projects/Reports/Archive.htm) website.)
<http://www.wsdot.wa.gov/Projects/Reports/Archive.htm>

SR 3/Belfair Area – Widening and Safety Improvements (Mason)

Status: No change.

Previously reported: The schedule continues to be delayed due to utility relocation and there is an additional cost increase. The advertisement date has been delayed from June 2013 and the project cost remains at risk. (For the complete report, please see the April 2014 Watch List at the [Progress Delivery Reports Archive](http://www.wsdot.wa.gov/Projects/Reports/Archive.htm) website.)
<http://www.wsdot.wa.gov/Projects/Reports/Archive.htm>

I-5/Klickitat Drive Slide (DMA152) (King)

Status: Update. This project is being removed from this list.

Previously reported: Emergency work is required to stabilize a slope and repair an elevated walkway after heavy rains caused landslide damage in the City of Tukwila. Advertisement is anticipated in July 2014 and project completion is anticipated in October 2014. (For the complete report, please see the May 2014 Watch List at the [Progress Delivery Reports Archive website.](http://www.wsdot.wa.gov/Projects/Reports/Archive.htm))
<http://www.wsdot.wa.gov/Projects/Reports/Archive.htm>

Advertisement was achieved on July 28, 2014.

I-5/Ship Canal Bridge - Seismic Retrofit (King)

Status: Update. This project is being removed from this list.

Previously reported: The estimate on this project has increased and the schedule is further delayed. The advertisement date has been delayed to October 2018, and the operationally complete date has been delayed to July 2020, due to a bridge re-prioritization to make room for higher priority bridge seismic work. The estimate on this project has increased from \$6.8 million. The project will rehabilitate this bridge up to current seismic standards and reduce the risk of catastrophic failure in the event of an earthquake. (For the complete report, please see the April 2014 Watch List at the [Progress Delivery Reports Archive website](http://www.wsdot.wa.gov/Projects/Reports/Archive.htm).)
<http://www.wsdot.wa.gov/Projects/Reports/Archive.htm>

I-5/Portland Ave to Port of Tacoma Rd – NB HOV (Pierce)

Status: No change.

Previously reported: The operationally complete date has been further delayed nine months from November 2016 to August 2017. The construction schedule continues to be delayed. (For the complete report, please see the January 2014 Watch List at the [Progress Delivery Reports Archive website](http://www.wsdot.wa.gov/Projects/Reports/Archive.htm).)
<http://www.wsdot.wa.gov/Projects/Reports/Archive.htm>

I-5/Portland Ave to Port of Tacoma Rd - SB HOV (Pierce)

Status: No change.

Previously reported: This project, budgeted for \$248.1 million, is in the design phase; the schedule has been delayed from March 2016 due to the bid opening cancellation on the northbound HOV project. The project completion date on this project may also be delayed. (For the complete report, please see the October 2013 Watch List at the [Progress Delivery Reports Archive website](http://www.wsdot.wa.gov/Projects/Reports/Archive.htm).)
<http://www.wsdot.wa.gov/Projects/Reports/Archive.htm>

SR 16/Anderson Creek Tributary to Sinclair Inlet - Fish Barrier Removal (Kitsap)

Status: No change.

Previously reported: The cost has increased and the schedule continues to be delayed. This project is delayed until additional funding is acquired. (For the complete report, please see the October 2013 Watch List at the [Progress Delivery Reports Archive website](http://www.wsdot.wa.gov/Projects/Reports/Archive.htm).) <http://www.wsdot.wa.gov/Projects/Reports/Archive.htm>

SR 20/Race Road to Jacobs Road – Safety Improvements (Phase 2) (Island)

Status: No change.

Previously reported: The advertisement date continues to be delayed. The project completion date is anticipated to remain as July 2015. (For the complete report, please see the December 2013 Watch List at the [Progress Delivery Reports Archive website.](http://www.wsdot.wa.gov/Projects/Reports/Archive.htm))
<http://www.wsdot.wa.gov/Projects/Reports/Archive.htm>

I-90/Easton Hill Vic to Kachess River Br EB - Replace/Rehab Concrete (Kittitas)

Status: No change.

Previously reported: Design elements have delayed the project schedule and the cost has increased. The advertisement date continues to be delayed from October 2014 due to design element changes for the traffic control strategies, which resulted in delays for revised environmental documentation. The project completion date is delayed from October 2015. The project cost will increase. (For the complete report, please see the April 2014 Watch List at the [Progress Delivery Reports Archive website.](http://www.wsdot.wa.gov/Projects/Reports/Archive.htm))
<http://www.wsdot.wa.gov/Projects/Reports/Archive.htm>

I-90 Snowshed to Keechelus Dam Phase 1C – Replace Snowshed and Add Lanes (Kittitas)

Status: No change.

Previously reported: The completion date has been delayed one year from October 2017 to October 2018 due to delays in the contractor's schedule which reflect design revisions. (For the complete report, please see the January 2014 Watch List at the [Progress Delivery Reports Archive website.](http://www.wsdot.wa.gov/Projects/Reports/Archive.htm))
<http://www.wsdot.wa.gov/Projects/Reports/Archive.htm>

This project was listed on the [Construction Change Order website](http://www.wsdot.wa.gov/Projects/Reports/Archive.htm) in September 2013.

I-90/Columbia River Vantage Bridge – Painting (Grant, Kittitas)

Status: No change.

Previously reported: The advertisement date on this project was delayed from February 2014. (For the complete report, please see the March 2014 Watch List at the [Progress Delivery Reports Archive website.](http://www.wsdot.wa.gov/Projects/Reports/Archive.htm))
<http://www.wsdot.wa.gov/Projects/Reports/Archive.htm>

SR 99/S King St Vic to Roy St - Viaduct Replacement (King)

Status: Update.

Previously reported: Work continues on recovering the schedule. The tunnel boring machine (Bertha) has been stopped since December 2013. (For the complete report,

please see the April 2014 Watch List at the [Progress Delivery Reports Archive website.](http://www.wsdot.wa.gov/Projects/Reports/Archive.htm))
<http://www.wsdot.wa.gov/Projects/Reports/Archive.htm>

Seattle Tunnel Partners (STP) reported that construction of the access pit is behind schedule. Although the access pit is behind schedule, STP still expects to resume tunneling in March, 2015. The repair work plan for the tunnel boring machine (Bertha) is to replace the damaged seal system and the main bearing, strengthen the machine to accommodate the new seal system, and to make other enhancements to improve performance. The original tunneling contract opening date of November 2016 remains unchanged.

SR 99/George Washington Bridge – Painting (King)

Status: No change.

Previously reported: The schedule of this project continues to be delayed. (For the complete report, please see the December 2013 Watch List at the [Progress Delivery Reports Archive website.](http://www.wsdot.wa.gov/Projects/Reports/Archive.htm)) <http://www.wsdot.wa.gov/Projects/Reports/Archive.htm>

US 101/Siebert Creek – Remove Fish Barrier (Clallam)

Status: No change.

Previously reported: The cost has increased and the schedule was delayed. (For the complete report, please see the December 2013 Watch List at the [Progress Delivery Reports Archive website.](http://www.wsdot.wa.gov/Projects/Reports/Archive.htm)) <http://www.wsdot.wa.gov/Projects/Reports/Archive.htm>

US 101/Hoquiam River-Simpson Ave Bridge - Bridge Painting (Grays Harbor)

Status: No change.

Previously reported: The project schedule has been delayed, which has increased the cost. The advertisement date has been delayed nine months from April 2014. The project completion date will also be delayed, from November 2014 to October 2015. The delay has increased the project cost due to inflation. (For the complete report, please see the April 2014 Watch List at the [Progress Delivery Reports Archive website.](http://www.wsdot.wa.gov/Projects/Reports/Archive.htm))
<http://www.wsdot.wa.gov/Projects/Reports/Archive.htm>

US 101/N of Salmon Creek Bridge - Stabilize Slope (Grays Harbor)

Status: No change.

Previously reported: Ongoing landslide movement on a side slope threatens to close US 101. Project will stabilize the slope, repair the road, replace a severed culvert, and reduce the risk of roadway failures. The scope and schedule are at risk. (For the

complete report, please see the May 2014 Watch List at the [Progress Delivery Reports Archive website.](http://www.wsdot.wa.gov/Projects/Reports/Archive.htm)) <http://www.wsdot.wa.gov/Projects/Reports/Archive.htm>

SR 104/Hood Canal Bridge - Special Repair (Jefferson, Kitsap)

Status: No change.

Previously reported: The advertisement date continues to be delayed. Additional scope of work was added to this project which has increased the cost and delayed the start of the project. (For the complete report, please see the January 2014 Watch List at the [Progress Delivery Reports Archive website.](http://www.wsdot.wa.gov/Projects/Reports/Archive.htm))

<http://www.wsdot.wa.gov/Projects/Reports/Archive.htm>

SR 162/Puyallup River Bridge - Replace Bridge (Pierce)

Status: No change.

Previously reported: The advertisement date continues to be delayed. (For the complete report, please see the December 2013 Watch List at the [Progress Delivery Reports Archive website.](http://www.wsdot.wa.gov/Projects/Reports/Archive.htm)) <http://www.wsdot.wa.gov/Projects/Reports/Archive.htm>

SR 202/Little Bear Creek - Fish Barrier Removal (King)

Status: No change.

Previously reported: The cost has increased, which has delayed the construction from spring 2015. Project completion may also be delayed. Design refinements have increased the cost of this project. (For the complete report, please see the January 2014 Watch List at the [Progress Delivery Reports Archive website.](http://www.wsdot.wa.gov/Projects/Reports/Archive.htm))

<http://www.wsdot.wa.gov/Projects/Reports/Archive.htm>

I-205/Mill Plain Interchange to NE 18th St - Build Interchange - Stage 2 (Clark)

Status: No change.

Previously reported: The schedule on this project has been further delayed. The advertisement date has been delayed from May 2014 due to practical design changes that were incorporated when the project was about to be advertised. The project completion date remains on schedule for December 2016. (For the complete report, please see the June 2014 Watch List at the [Progress Delivery Reports Archive website.](http://www.wsdot.wa.gov/Projects/Reports/Archive.htm))

<http://www.wsdot.wa.gov/Projects/Reports/Archive.htm>

SR 241/SR 22 Mabton Vic/RR Xing - Install Beacons & Stop Refuge (Yakima)

Status: No change.

Previously reported: The schedule continues to be delayed one year and the project estimate is decreased. Advertisement date was delayed from May 2014 and the project completion date was delayed from November 2014. The delays are due to coordination required with Burlington Northern Santa Fe Railroad (BNSF) for their portion of the design and construction work, which must be completed before WSDOT's construction work can begin. (For the complete report, please see the April 2014 Watch List at the [Progress Delivery Reports Archive website](http://www.wsdot.wa.gov/Projects/Reports/Archive.htm).)

<http://www.wsdot.wa.gov/Projects/Reports/Archive.htm>

SR 307/Dogfish Creek - Fish Barrier Removal (Kitsap)

Status: No change.

Previously reported: The schedule continues to be delayed. (For the complete report, please see the January 2014 Watch List at the [Progress Delivery Reports Archive website](http://www.wsdot.wa.gov/Projects/Reports/Archive.htm).) <http://www.wsdot.wa.gov/Projects/Reports/Archive.htm>

SR 507/Lacamas Creek Tributary to Muck Creek – Fish Barrier Removal (Pierce)

Status: No change.

Previously reported: The schedule continues to be delayed. (For the complete report, please see the October 2013 Watch List at the [Progress Delivery Reports Archive website](http://www.wsdot.wa.gov/Projects/Reports/Archive.htm).) <http://www.wsdot.wa.gov/Projects/Reports/Archive.htm>

SR 520/Bridge Replacement and HOV (Nickel/TPA) (King)

- SR 520/Medina to SR 202 Vicinity - Eastside Transit and HOV (King)

Status: No change.

Previously reported: The construction schedule continues to be delayed. (For the complete report, please see the December 2013 Watch List at the [Progress Delivery Reports Archive website](http://www.wsdot.wa.gov/Projects/Reports/Archive.htm).) <http://www.wsdot.wa.gov/Projects/Reports/Archive.htm>

SR 530 Slide (Snohomish)

Status: No change. This project is being removed from this list.

Previously reported: The project opened to two-way traffic on June 20, 2014. Three stages of the project went to advertisement in April. The first stage was completed on May 31, 2014. Emergency repair work on SR 530 was required to restore roadway use for traffic after a massive landslide on March 22, 2014. For more information on the three stages, please see:

<http://www.wsdot.wa.gov/Projects/SR530/Landslide/>

<http://www.wsdot.wa.gov/Projects/SR530/Landslide/Clearing.htm>

<http://www.wsdot.wa.gov/Projects/SR530/Landslide/Reconstruction.htm>

(For the complete report, please see the May 2014 Watch List at the [Progress Delivery Reports Archive website](http://www.wsdot.wa.gov/Projects/Reports/Archive.htm).) <http://www.wsdot.wa.gov/Projects/Reports/Archive.htm>

SR 542/Hedrick Creek - Fish Barrier (Whatcom)

Status: No change.

Previously reported: The schedule continues to be delayed on this \$6 million project.

(For the complete report, please see the October 2013 Watch List at the [Progress Delivery Reports Archive website](http://www.wsdot.wa.gov/Projects/Reports/Archive.htm).)

<http://www.wsdot.wa.gov/Projects/Reports/Archive.htm>