



# S. Fork Sauk River Bridge #540 Repair Project



SNOHOMISH COUNTY  
PUBLIC WORKS

August 2014  
Update



Title VI/ADA: Interpreter and translation services for non-English speakers, and accommodations for persons with disabilities are available upon request. Contact Tina Hokanson.

For questions regarding Public Works' Title VI Program, contact our Title VI Coordinator via email at [spw-titlevi@snoco.org](mailto:spw-titlevi@snoco.org), or phone 425-388-6660. Hearing/speech impaired call 711.

Earlier this year a postcard was sent to property owners advising of the status of the bridge repair project and plans for the work to take place this year. When we mailed the postcard engineers were putting together design plans for the repair. When the design was completed the county advertised for a supplier of the structural steel needed for the repairs.

Two companies submitted proposals to supply the steel, but neither proposal met county purchasing criteria for selection. The county is re-advertising for a steel supplier; the process will take about two weeks. The supplier will need approximately three months to fabricate and deliver the steel, which does not leave enough time for construction during this 2014 season.

## Construction will take place in 2015

Public Works Road Maintenance bridge crew is scheduled to repair the bridge during spring-summer 2015, although some preparatory work may occur this fall. The bridge will remain open during any preparatory work.

It is estimated that repair of the bridge will take approximately 10 weeks. The bridge will be closed to all vehicles during construction, but pedestrian access will be available for part of the time. Since construction is always dependent upon site conditions and to some extent weather, the duration of the work may change.

We will let you know as soon as we have a tentative date for the beginning of construction, so that you can prepare for the bridge closure.

## The following items will be addressed during the repair

The old timber deck of the steel girder span will be removed, and new steel beams will be added between the existing beams. The new beams will add strength and stability. Installation of a new timber deck will complete work on this section of the bridge.

The old deck and deteriorating log supports of the all-wood span will be removed, and new end supports will be constructed at a higher elevation on both sides of the bridge. This will reduce the slope of the span and allow for more clearance under the bridge during high water flows.

New structural steel girders will replace the current deteriorating log girders, and a new timber deck and guard rails will be installed. The project has been designed to avoid vegetation clearing. However, the construction area will be replanted with native vegetation if needed after the bridge is repaired.



**Snohomish County**

**Public Works**

*Engineering Services*

3000 Rockefeller Ave, M/S 607  
Everett, WA 98201

## Bridge 540 Update

More Information

1

You can find more information on the project Web page at [www.snoco.org](http://www.snoco.org) and search "road projects."

2

Do you want to receive an email when new information about **Bridge #540 is available**? Click the *e-subscribe* link on the project Web page, or call 425-388-3789 and we can include you.

3

Questions can be sent to: [tina.hokanson@snoco.org](mailto:tina.hokanson@snoco.org), or Tina Hokanson, Snohomish County Public Works, M/S 607 3000 Rockefeller Ave., Everett, WA 98201.

Note: Each project is different, but typically multi-year road and bridge projects generate one, and possibly two update mailings per year where new information is provided and responses to questions can be answered at one time for everyone's benefit.