

## West Monitor Bridge Rehabilitation Project (CRP 641)



**STATUS:** An ribbon-cutting for this project was hosted on April 19, 2011. This project was funded through grant money from the WSDOT Bridge Rehabilitation Advisory Committee and the County Rural Arterial Program.

During the removal of the bridge, further need for repair was detected. The additional restoration did require more time than originally scheduled but the additional time insured the integrity and long-term viability of the rehabilitation work.

**PROJECT DESCRIPTION:** This project replaced the existing bridge deck with a new deck system. Additional rehabilitation included replacement of all pins with a higher strength steel, the addition of more steel members to the steel truss verticals to increase their strength, repair of the bent members through the process of heat straightening, replacement of the floor beams, painting the bridge, replacing the bearings with elastomeric bearings, replacing the railings, rebuilding pier 2, and repairing pier 1. A traffic signal system will also be installed to manage traffic on the single lane bridge. With this rehabilitation, the bridge's load carrying capacity now supports an H-15 truck load and reopens the bridge for local agricultural traffic

## FUNDING SOURCES:

Bridge Replacement Advisory Committee Rural Arterial Program

## How can I get more information?

## \$2,613,000 **Contact:**

\$250,000

Lauren Rejniak, CCPW Public Information Officer

lauren.rejniak@co.chelan.wa.us



West Monitor Bridge



316 Washington Street, Suite 402 Wenatchee, WA 98801 (509)667-6415

New signal system