

## FOSSIL CREEK BRIDGE

**The foundation of Fossil Creek Bridge** on Oil City Rd (near the mouth of the Hoh River) was jeopardized by ongoing erosion in the Fossil Creek streambed. Construction of a new bridge and restoration of the streambed occurred in two phases.

In the first phase of the project, completed in 2005, the old, 20-ft long timber bridge was replaced with a 64-ft long, voided-slab, pre-stressed concrete bridge. Phase 1 was constructed at a cost of \$375,000 which was provided by the Federal Highway Administration Bridge Replacement Program. Construction documents and plans were prepared by Shearer Design of Seattle and construction was completed by Wilson Construction of Port Angeles.

Phase 2 consisted of restoring fish habitat and protecting the Fossil Creek Bridge from scour through construction of rock weirs and the importation of streambed gravel and woody debris. Stream stabilization was completed in September, 2006 by Quigg Bros. of Aberdeen, WA at a cost of \$330,000. This phase was also fully funded by the Federal Highway Administration Bridge Replacement Program.



Damage to the old Fossil Creek Bridge occurred in 2003.



New pre-cast bridge slabs being placed.



The new bridge provides a much wider opening for Fossil Creek.