

Table 3. Goals and Accomplishments Associated with Wind River Temperature Total Maximum Daily Load Detailed Implementation Plan (accomplishments since February 2008 are in bold; details on previous accomplishments can be found in the December 2007 meeting report at <http://www.ecy.wa.gov/programs/wq/tmdl/WindRiver/WindRvrTMDL.html>).

Agency/Organization	Goals	Accomplishments
U.S. Geological Survey	Maintain water quality monitoring program.	<ul style="list-style-type: none"> - Instream temperature data have been collected since 1996. - 33 sites were monitored in summer 2007; 26 monitors were operating as of February 2008. - 10 sites were monitored in 2009. - Due to budget cuts, USGS discontinued monitoring in 2010.
Underwood Conservation District	<p>Maintain water quality monitoring program.</p> <p>Restore riparian areas.</p>	<ul style="list-style-type: none"> - Instream temperature data have been collected at 11 locations in the watershed; 9 monitors were operating as of February 2008. - 6 sites were monitored in 2009 and 2010. - In December 2009, received an Ecology grant to create a centralized GIS-based database for water quality, habitat, and land use data collected by many organizations in the watershed. - 133 acres of riparian area were thinned/planted from 1998 to February 2008. - 0.75 miles of instream habitat were stabilized/restored from 1998 to February 2008. - 4.4 miles of road were decommissioned from 1998 to February 2008. - 87 acres of invasive plants were removed from 2002 to February 2008. - Since February 2008, 1.25 miles of instream habitat were stabilized/restored, approximately 50 acres of invasive plants were removed, and about 74

	Provide technical assistance to landowners.	<p>acres of riparian habitat were thinned/planted.</p> <ul style="list-style-type: none"> - A number of forest management site reports were prepared for private landowners through February 2008.
Gifford Pinchot National Forest	<p>Maintain water quality monitoring program.</p> <p>Restore riparian areas on forest lands by implementing the Wind River Watershed Water Quality Restoration Plan.</p> <p>Remove Hemlock Dam to restore fish passage and reduce temperatures in lower Trout Creek.</p>	<ul style="list-style-type: none"> - Instream temperature data have been collected at a number of locations since 1977. - Monitoring continues at 20 sites in 2010. - 270 acres of riparian area have been thinned/planted since 2002. - 4 miles of instream restoration have been completed since 2005. - 1.5 miles of road have been decommissioned since 2005. - Completed removal of dam and associated structures on August 14, 2009.
Department of Ecology	<p>Provide assistance to local interests in obtaining grant and loan funds.</p> <p>Enforce State Water Pollution Control Act (RCW 90.48).</p> <p>Provide assurance that implementation activities result in expected load reductions.</p>	<ul style="list-style-type: none"> - Ongoing - Ongoing - Will determine effectiveness of activities when appropriate amount of time has passed .
Department of Natural Resources	Implement Forest and Fish Act requirements with private and state forest landowners.	<ul style="list-style-type: none"> - 150 Forest Practices Applications were reviewed between January 1995 and October 2007; 25 of those applications have been reviewed since 2004. - In DNR Pacific Cascades Region, 2,322 RMAPS were reviewed and 349 miles of forest road abandoned

		<p>from 2001 to 2006.</p> <ul style="list-style-type: none"> - Landowners continued to implement and accomplish RMAP work throughout the state through 2009. <ul style="list-style-type: none"> ◦ In the Pacific Cascades Region, from 2001-2009, 6,534 miles of road were improved and 544 miles of road were abandoned. ◦ In the Wind River/White Salmon basin, from 2001-2009, 10 fish barriers were removed restoring access to 4 miles of stream.
Skamania County	<p>Implement proposed forest conversion ordinance.</p> <p>Develop watershed plan.</p> <p>Develop stormwater program for Carson area.</p> <p>Pursue funding to control road-related landslides into Wind River.</p>	<ul style="list-style-type: none"> - Because of change in DNR requirements, county no longer required to adopt this ordinance. - Western WRIA 29 Watershed Plan adopted November 2006. - Stormwater plan had been adopted and was in process of being implemented in February 2008. State considered developing a stormwater district, but cost was prohibitive. Nothing further done as of June 2010. - Ongoing
Natural Resource Conservation Service	<p>Provide technical guidance for Underwood Conservation District.</p> <p>Provide technical and financial assistance for private landowners.</p>	<ul style="list-style-type: none"> - Ongoing - Ongoing

<p>Lower Columbia Fish Recovery Board (LCFRB)</p>	<p>During development of the various fish recovery strategies, provide data on stream restoration needs.</p> <p>Assist partners with development and implementation of “6-year implementation work schedules” for their actions identified in the Lower Columbia Salmon Recovery and Fish & Wildlife Subbasin Plan.</p> <p>Assist recovery partners with implementation of the Wind River “habitat work schedule”, which identifies and prioritizes habitat restoration actions within the watershed.</p> <p>Assist implementing partners with securing funding (e.g., SRFB, FFFPP, BPA, etc.) for project implementation.</p> <p>Continue to participate in WRIA 29 watershed planning and implementation.</p>	<ul style="list-style-type: none"> - Revised LCFRB Recovery Plan in 2010; included additional information for salmon and steelhead habitat and populations. - LCFRB’s Habitat Strategy, using Recovery Plan priorities, is updated yearly and identifies priority reaches for restoration and protection, as well as limiting factors and restoration needs in each reach. - The Recovery Plan identifies actions for several partners in the Wind River system; LCFRB is in the process, or will initiate the process, of assisting these entities with developing their implementation work schedule. - Developing an online, GIS-based, interactive habitat work schedule to assist partners with identifying and prioritizing habitat restoration actions. - Ongoing assistance provided to partners as needed. - Coordinates funding for habitat restoration and protection grants for a number of funding entities. - As of June 2010, has helped partners secure funding for projects in the Wind River subbasin worth over \$2.5 million. - Ongoing
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