

**Draft Approach for Tailoring Conservation Measures to Local Limiting Factors**

WRIA	Drainages (HUC 10)	Precipitation	Agricultural Activities/ Crops	303d Water Quality Concerns (2012)	Habitat Concerns	Conservation Goals
<b>Palouse (34)</b>	South Fork Palouse River	<ul style="list-style-type: none"> <li>• 18 to 22 in/yr</li> <li>• &gt; 22 in/yr</li> </ul>	<ul style="list-style-type: none"> <li>• Dryland wheat (winter and spring)</li> <li>• Dryland legumes</li> </ul>	<ul style="list-style-type: none"> <li>• Dissolved oxygen</li> <li>• Ammonia-N</li> <li>• pH</li> <li>• Temperature</li> </ul>	<ul style="list-style-type: none"> <li>• Loss of or degraded riparian areas</li> <li>• Poor water quality</li> <li>• Low flows</li> <li>• High summer water temps</li> <li>• Erosion/high sediment loads</li> </ul>	<ul style="list-style-type: none"> <li>• Riparian plantings</li> <li>• Direct seed</li> <li>• Conservation tillage</li> <li>• Cover crops</li> <li>• Precision agriculture</li> <li>• Range/pasture improvements</li> <li>• Fencing</li> <li>• In-stream habitat restoration and protection</li> </ul>
	Silver Creek-Palouse River			<ul style="list-style-type: none"> <li>• Dissolved oxygen</li> <li>• pH</li> <li>• Temperature</li> </ul>		
	Union Flat Creek	<ul style="list-style-type: none"> <li>• 8 to 16 in/yr</li> <li>• 16 to 18 in/yr</li> <li>• 18 to 22 in/yr</li> <li>• &gt; 22 in/yr</li> </ul>	<ul style="list-style-type: none"> <li>• Dryland wheat (winter and spring)</li> <li>• Some dryland legumes</li> <li>• Rangelands</li> </ul>	None		
	Rebel Flat-Palouse River	<ul style="list-style-type: none"> <li>• 8 to 16 in/yr</li> <li>• 16 to 18 in/yr</li> </ul>	<ul style="list-style-type: none"> <li>• Dryland wheat (winter and spring)</li> <li>• Some dryland legumes</li> <li>• Rangelands</li> </ul>	<ul style="list-style-type: none"> <li>• Dissolved oxygen</li> </ul>		
	Willow Creek-Palouse River	<ul style="list-style-type: none"> <li>• 8 to 16 in/yr</li> </ul>		<ul style="list-style-type: none"> <li>• Dissolved oxygen</li> <li>• pH</li> <li>• Temperature</li> </ul>		
	Pine Creek	<ul style="list-style-type: none"> <li>• 16 to 18 in/yr</li> <li>• 18 to 22 in/yr</li> <li>• &gt; 22 in/yr</li> </ul>	<ul style="list-style-type: none"> <li>• Dryland wheat (winter and spring)</li> <li>• Some dryland legumes</li> </ul>	<ul style="list-style-type: none"> <li>• Dissolved oxygen</li> <li>• Bacteria</li> </ul>		
	Cottonwood Creek	<ul style="list-style-type: none"> <li>• 16 to 18 in/yr</li> <li>• 18 to 22 in/yr</li> </ul>		<ul style="list-style-type: none"> <li>• pH</li> <li>• Bacteria</li> </ul>		
	Upper Rock Creek	<ul style="list-style-type: none"> <li>• 8 to 16 in/yr</li> <li>• 16 to 18 in/yr</li> </ul>	<ul style="list-style-type: none"> <li>• Dryland wheat (winter and spring)</li> <li>• Some dryland legumes</li> <li>• Rangelands</li> </ul>	<ul style="list-style-type: none"> <li>• Dieldrin</li> </ul>		
	Lower Rock Creek			None		
	Negro Creek	<ul style="list-style-type: none"> <li>• 8 to 16 in/yr</li> </ul>		None		<ul style="list-style-type: none"> <li>• Riparian restoration</li> <li>• Filter strips</li> <li>• Direct seed</li> <li>• Exclusion fencing</li> <li>• Off-site water storage for stock watering</li> <li>• Alteration of direct surface water access to groundwater support</li> </ul>
<b>Middle Snake (35)</b>	Lower Clearwater River	<ul style="list-style-type: none"> <li>• 18 to 22 in/yr</li> <li>• &gt; 22 in/yr</li> </ul>	<ul style="list-style-type: none"> <li>• Dryland wheat (winter and spring)</li> <li>• Some dryland legumes</li> <li>• Rangelands</li> </ul>	None	<ul style="list-style-type: none"> <li>• Direct seed</li> <li>• Precision agriculture</li> <li>• Cover crops</li> <li>• Off-site water</li> <li>• Fencing</li> <li>• Manure storage</li> </ul>	
	Steptoe Canyon-Snake River	<ul style="list-style-type: none"> <li>• 8 to 16 in/yr</li> <li>• 16 to 18 in/yr</li> <li>• 18 to 22 in/yr</li> <li>• &gt; 22 in/yr</li> </ul>		<ul style="list-style-type: none"> <li>• Dissolved oxygen</li> <li>• pH</li> <li>• Temperature</li> <li>• Dieldrin</li> <li>• 4.4' DDE</li> <li>• Dioxin</li> <li>• PCB</li> </ul>		
	Flat Creek	<ul style="list-style-type: none"> <li>• 8 to 16 in/yr</li> <li>• 16 to 18 in/yr</li> <li>•</li> </ul>		<ul style="list-style-type: none"> <li>• Bacteria</li> <li>• Temperature</li> </ul>		
<b>Hangman Creek (56)</b>	Upper Hangman Creek	<ul style="list-style-type: none"> <li>• 18 to 22 in/yr</li> <li>• &gt; 22 in/yr</li> </ul>	<ul style="list-style-type: none"> <li>• Dryland wheat (winter and spring)</li> <li>• Some dryland legumes</li> </ul>	<ul style="list-style-type: none"> <li>• Dissolved oxygen</li> </ul>		
	Middle Hangman Creek	<ul style="list-style-type: none"> <li>•</li> </ul>	<ul style="list-style-type: none"> <li>• Some rangelands</li> </ul>	<ul style="list-style-type: none"> <li>• Dissolved oxygen</li> <li>• pH</li> </ul>		