

<i>Project Title</i> <b>SPR-3(096) Fish Passage Capability Through Modified Culverts – Flume Research Study</b>		<i>Agmt./Task No.</i> <b>SPR-3(096)</b>	<i>Item No.</i>	<i>Agency Bgt. No.</i>
<i>Research Agency</i> <b>Pacific Northwest National Laboratory, Richland, Washington 98382</b>		<i>Start Date</i>	<i>Estimated Completion</i>	<i>Revised Completion</i>
<i>Principal Investigator(s)</i> <b>Walter H. Pearson</b>		<i>Technical Contact</i> <b>Paul Wagner (360) 705-7406</b>		
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<i>Funding Source</i> <b>WA, CA, AK, OR, FHWA</b>		<i>Schedule Status</i> <input checked="" type="checkbox"/> On schedule <input type="checkbox"/> Ahead of schedule <input type="checkbox"/> On revised schedule <input type="checkbox"/> Behind schedule		
<i>Original Estimated Cost</i> <b>\$675,000</b>		<i>Revised Cost</i>	<i>% Funds Expended</i>	<i>% Work Completed</i>
<i>Objective</i> To test juvenile fish passage through culverts				

**Project Progress:**

The culvert test bed facility was mobilized during this period and a contract was executed for testing protocols, some initial hydraulic tests and to define the characteristics of pooling.

**New Period Proposed Activity:**

Testing will be performed to confirm the ability of fish leaping in culverts and a scope of work to begin culvert retrofit design research will be prepared. The Fish Passage Partnership Steering Committee is scheduled to convene a meeting in February 2005 for a project briefing.