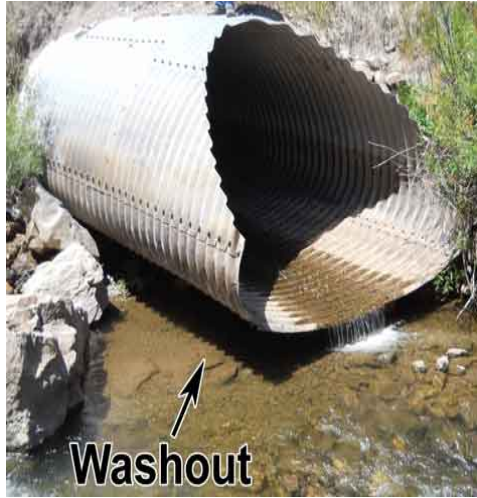


ITD District 5 – Culvert Base Stabilization

Wayan, ID



Project Challenges	Solution	Support	Outcome
<ul style="list-style-type: none"> • Extensive washed out area under the culvert with completely eroded base support. • Environmentally sensitive area due to fish habitat. 	<ul style="list-style-type: none"> • Idaho Transportation Department placed rock around the culvert base prior to injection of polymer. • URETEK Deep Injection and URETEK method were used to inject polymer to voidfill and stabilize structure. 	<ul style="list-style-type: none"> • Designed injection points quantity and depth. • Pre-construction meeting with ITD Crew. 	<ul style="list-style-type: none"> • Stabilized culvert: Culvert base support was fully restored with polymer injection.