

# LELAND VALLEY ROAD WEST FLOOD REPAIR

**Leland Valley Road West** had a history of flooding, with water overtopping the road making it impassable for many months each year. Repair work to alleviate the flooding included raising the road approximately two feet, installing five additional cross culverts and paving the roadway surface. Shold Excavating of Port Hadlock completed project construction at a cost of \$53,500. The repaired Leland Valley Road West will provide year-round access for residents, school buses and emergency vehicles.



1. Because of severe flooding, Leland Valley Road West was closed to through traffic, creating a traffic detour for local residents that was more than five miles long.



2. The old road bed was excavated to install five new culverts.



4. Asphalt surfacing completed the successful repair.



3. Construction included raising the road bed two feet with geogrid wrapped gravel layers to ensure road stability and placing and compacting crushed gravel surfacing.

Five new cross culverts, in addition to one already in place, ensure water will pass under the roadway rather than over it.