

**319 – Fish Creek  
Road Improvement  
Project**

# Fish Creek Road Improvement

319 Grant ~ \$147,268

- Culverts added or upsized to improve drainage system and decrease erosion on 2 miles of county roads and private drives. Unstable areas secured with rock to reduce future road failures and excess sediment delivery
- This road system was losing an estimated 10 tons of sediment per year

# Eichs Road during flood event



- Eichs Road after 2007 rain event



- Eichs Road – initial survey of damage

# Fish Creek Road – Eichs Road

## Under Construction



- Road graded and ditch pulled



- New culvert installed, road widened, more rock still to be added

# Inspection Crew

County Engineer, Herman, Greg, and County Foreman



**\*\*The 319 grant provides the culverts, rock, and hydroseeding**

**\*\*Bonner County provides the labor as match**

**\*\*Cocolalla Lake Association will provide visual inspection and cleanout of culverts twice per year - as match**



- New culvert added with rock sediment basin



- Various sizes of rock added to steep bank to prevent sediment load into nearby stream



Before



After

Sediment delivery after mid-October rain – straw waddles will be installed above culvert

