

# Forest Rose Mine Reclamation Project

**OWNER:** MT DEQ

**CONTRACT:** \$2,800,000

**DATES:** 7/1/12 - 8/1/13

**ENGINEERING:** Herrera, Inc., Kevin Houck, 406-721-4204

## **SUBCONTRACTORS:**

Northwest Linings - Install Geotextile Repository Cover

Valley Landscaping - Apply Rhino Snot Soil Stabilization for Winter Shutdown

**SCOPE OF WORK:** Work included, but not limited to,

- Install BMP's
- Temporary divert Dunkleberg Creek
- Demolish and remove mine structures and dispose of in a licensed RCRA solid waste management facility
- Improve 10,000' of road from mine site to the onsite repository
- Apply 908Kgal water for dust control
- Excavate 70,000 CY repository and strip 41,600 CY cover soil
- Excavate, Haul, and Place approx. 90,000 CY of waste material from mine site into repository
- Haul and Place 2,000 ton of lime amendment to saturated tailings
- Regrade 1,300' of Dunkleberg Creek channel
- Install rock weirs in creek channel
- Regrade mine site and adit
- Grade repository and install repository cover system (20,700 SY)
- Excavate surface water diversion ditches around repository
- Seed and plant disturbed repository area
- Install 2,400' of fence around project boundary