





Grassy Mountain Project Location





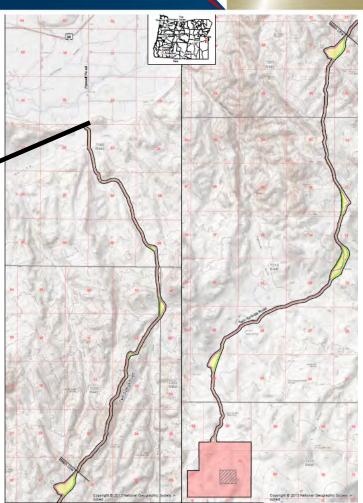
- 20 miles S of Vale
- 30 miles SSW of Ontario
- > 70 miles West of Boise





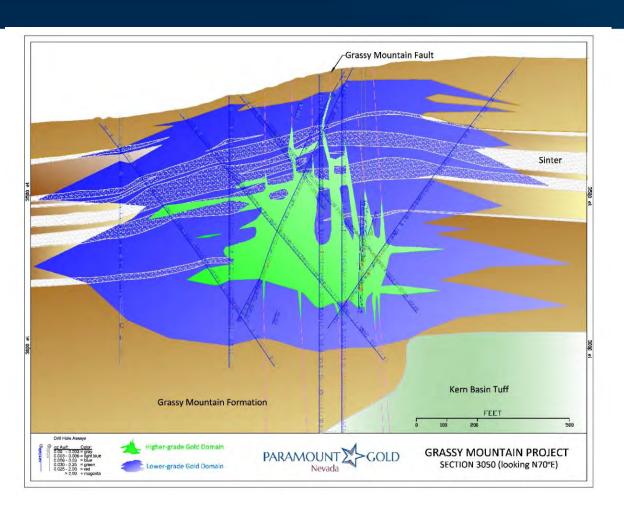
- > ~ 17 mile Access Road Upgrade: 3 miles of County Rd and 14 miles on BLM land
- ➤ Power Line will follow Access Road to Site
- ➤ From Hope Substation, along County Roads and then Access Road
- Design work in progress: Idaho Power and HDB

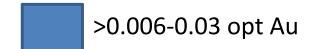


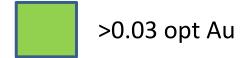


Geology and Mineralization









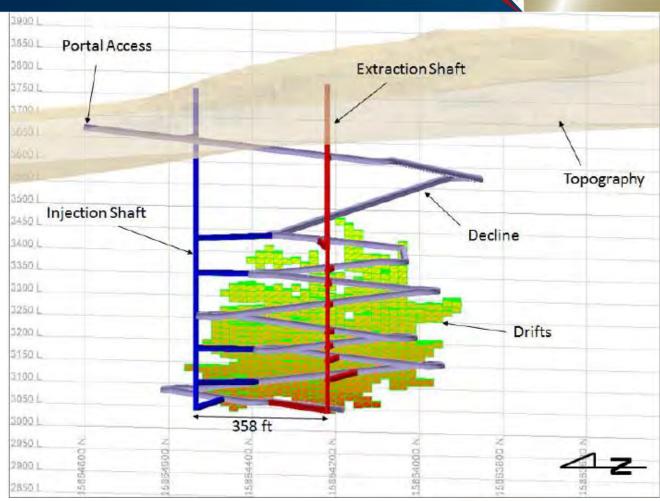




NYSE American PZG

- Single decline construction to bottom of deposit with system of internal ramps
- > Two ventilation shafts
- > 1,400 tons/day
- 4 days/week
- ➤ Total of 35 levels

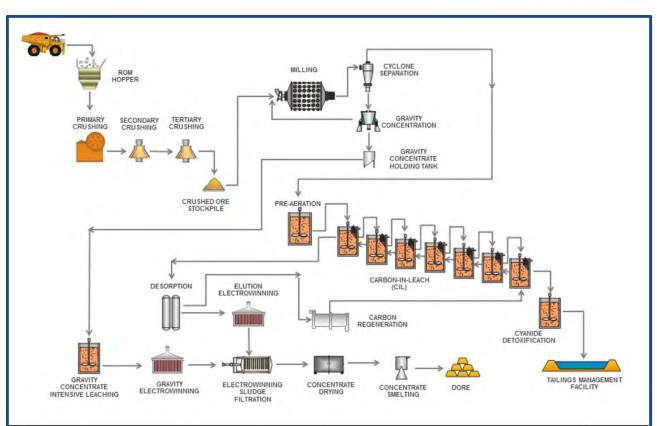
Development Heading Parameters - Horizontal/Incline/Decline	Width (ft)	Height (ft)
Decline	15	15
Level access	13	13
Stope	20	13



PFS—Processing

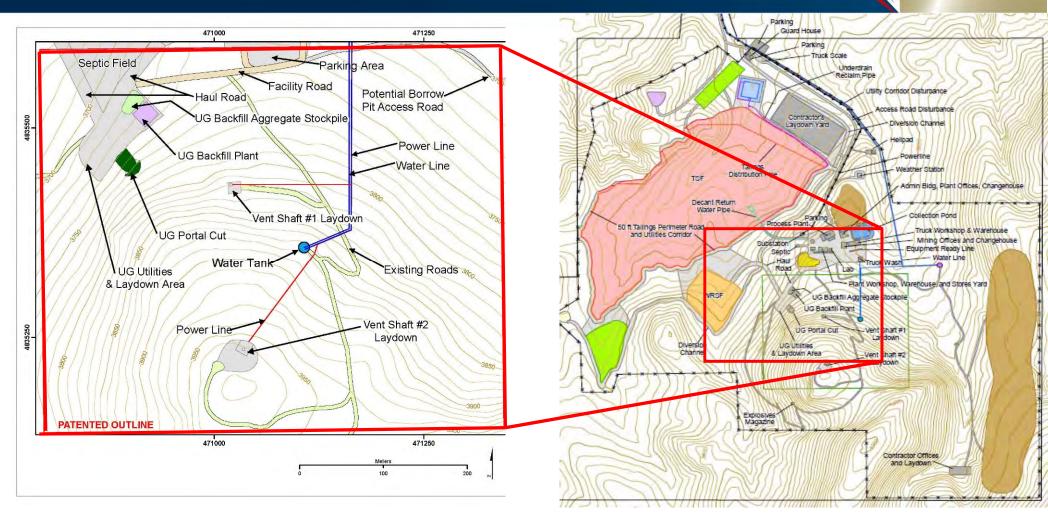


- Gravity Separation and Carbonin-Leach (CIL)
- Overall Recovery
 - ➤ Gold 94.2 %
 - ➤ Silver 70 %
- Processing Rate = 750 tons/day;
 7 days/week
- General: crushing, gravity separation, CIL
- Process is completely enclosed.
 - Tanks placed on concrete pads with 110% tank capacity.
 - All tailings treated to remove chemicals before deposit.







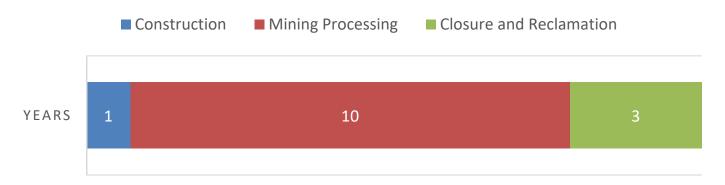


Timeline



- Timeline:
 - 1 year of construction
 - 10 years of mining and processing
 - 3 years of closure and reclamation

TIMELINE

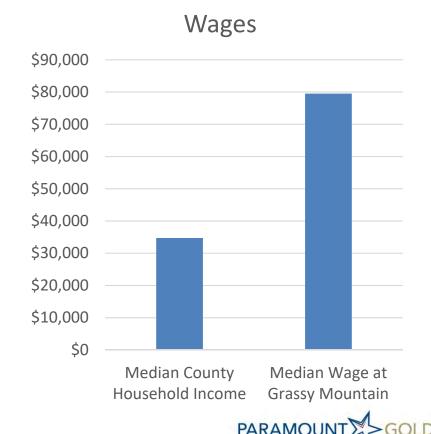




Economic Impact



- 150 construction jobs
- 110 operation jobs
- Operational jobs median wage: \$79,518



Required Permitting



- BLM NEPA Environmental Impact Statement
- Oregon Department of Geology and Mineral Industries (DOGAMI)
 (Lead state agency w/ input from DEQ, DLCD, ODFW, and OWRD)
- County Land Use Approval (Conditional Use Permit and Sage Grouse Permit)



Questions?





