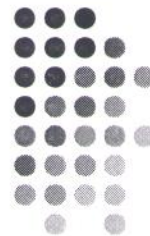


Molycorp Trustee Mtg

Nov. 9, 2006
Albuquerque, NM



Technical Group Update

- October 23rd Field Trip
 - Trustee and Molycorp technical personnel viewed each of the agreed upon restoration projects
 - Additional discussions occurred regarding placement, approach, monitoring, etc.
- Based on agreements reached in field, Chadwick et al. (GEI) developed draft detailed costs for each project



Agreed Upon Restoration Projects



- Cabresto Creek Barrier & Restoration
- Columbine Creek Barrier
- Hatchery – Upstream Passage
- Fawn Lake Riparian Improvements
- Anderson Ranch Wetland Preservation

- \$20 M for Bitter Creek Restoration

- \$2.5 MM towards Questa WWTP

Timeline



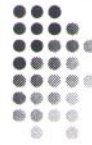
- February 1, 2007
 - Lodge consent decree
- November 30, 2006
 - Agreed upon costs
 - Proposed consent decree language
 - Identify contents of administrative record
 - Easement and access agreement drafted

Cabresto Creek Barrier & Restoration



- Fish Passage Barrier
 - Located above Bonito Cyn, just onto USFS property
 - Engineering costs
 - Assume a conventional engineering and design development process will be used
 - Includes integration of hydrologic, geotechnical, structural, fish behavioral, and general civil engineering principles
 - Biological costs
 - Fish removal – 2 times/yr (July and Sept.) for 3 consecutive years
 - Fish monitoring in 5th, 8th, and 11th year
 - Permitting costs included for both the engineering and biological aspects of the project
- Upstream Restoration
 - Several enclosures and some bank stabilization
 - Costs as per George Long

Columbine Creek Barrier & Preservation



- Fish Passage Barrier
 - Located between Red River and lower culvert
 - Engineering costs
 - Assume a conventional engineering and design development process will be used
 - Includes integration of hydrologic, geotechnical, structural, fish behavioral, and general civil engineering principles
 - Biological costs
 - Fish removal – 2 times/yr (July and Sept.) for 3 consecutive years
 - Fish monitoring in 5th, 8th, and 11th year
 - Permitting costs included for both the engineering and biological aspects of the project

Red River Hatchery Fish Passage



- Dam and replacement of existing 2 cfs Fishing Pond Intake
 - Engineering costs include:
 - Concrete removal, soil placement, excavation of deeper thalweg, deposition of excavated material along shoreline, post demolition remobilization, etc.
 - Biological costs include monitoring in 4th, 7th, and 10th years after dam removal
 - Permitting costs included for both the engineering and biological aspects of the project

Fawn Lake Riparian Improvement



- Engineering & Biological costs
 - Removal of access ramp and asphalt pad
 - Restoration to natural grade and highway embankment gradient
 - Re-plant to natural vegetation
 - Guardrail at highway
 - Moving (and replanting) about 10 spruce trees to allow for excavation in primary and flood channels
 - Thinning small trees
 - Protection of power pole in floodplain
- Permitting costs included for both the engineering and biological aspects of the project

Anderson Ranch



- 225 acres of wetland and upland habitat
- Engineering costs
 - Site Investigations and Easement costs
 - Construction and maintenance of fence
 - Monitoring from 2010 to 2026
- Biological Costs
 - Baseline monitoring
 - Monitoring from 2010 through 2024 (total of 6 trips)

Other Projects



- \$20,000 for restoration work in upper Bitter Creek
- \$2,500,000 for Questa WWTP Upgrade

