



**NEWMONT**  
The Gold Company

**Lone Tree Mine  
PLACE OF USE**

Scale: one inch = 4000 feet (1:48,000)

0 4000 8000 12000

**PROPOSED POINTS OF DIVERSION**  
Bearing and distance to found tie:  
SE corner of Section 11, T34N, R42E, MDM

ID	BEARING	DISTANCE (FT)
SS 8	S 34°59'25" E	3560
SS 11	S 32°15'56" E	4129
SS 12	S 29°41'16" E	4394
SS 13	S 27°49'27" E	4597
SS 14	S 25°45'50" E	4764
WW 22	S 44°20'43" E	3249
WW 23	S 36°40'50" E	3585
WW 27	N 71°31'50" E	3200

**Lone Tree Mine Dewatering  
POINTS OF DIVERSION**  
Scale: one inch = 800 feet (1:9,600)

0 800 1600 2400

**LEGEND**

- PROPOSED POINTS OF DIVERSION (SEE TABLE)
- EXISTING POINTS OF DIVERSION
- ◇◇ FOUND SECTION CORNERS
- ◆ FOUND QUARTER-SECTION CORNERS
- PLACE OF USE
- PROPOSED PLACE OF USE
- ===== WELL-SPACING BLOCK
- ===== ORDER JURISDICTION
- COUNTY BOUNDARIES (none)

**MAP NOTES**

THIS MAP ACCOMPANIES APPLICATIONS FOR TEMPORARY PERMITS. Deviation from the Guidelines and Rules for the Preparation of Water Right Maps (2000) includes use of color and water based ink, absence of water right surveyor affidavit, paper medium, a scale of less than one-inch-to-1000-feet for Place of Use, use of imagery instead of showing features by signs and symbols, omission of quarter-section and sixteenth-section details, and strict adherence to Basis of Bearings guidelines (which would require an actual field survey; see Basis of Bearings notes below).

2006 U.S.D.A. National Agricultural Image Program (NAIP) 1 meter color orthophotography.

(2002) Boundaries of hydrographic areas of the Humboldt River Region courtesy of Nevada Division of Water Resources (NDWR). Department of Conservation and Natural Resources. These are administrative boundaries rather than strictly hydrologic ones.

**BASIS OF BEARING**

The line bearing N89°58'16"E from the SE corner of Section 11 to the S quarter-corner of Section 12, T34N, R42E, M.D.M. is referenced to a compilation of surveyed and protracted BLM GCDB data and historical survey records in the Nevada State Plane Coordinate System, NAD27, East Zone by Mark Boge, Water Rights Surveyor 662, translated to the UTM (NAD27) Coordinate System, Zone 11N (see Map Notes above).

STATE ENGINEER'S USE

**Map to Accompany Applications to Change the  
Points of Diversion, Manner of Use, and/or Place  
of Use of All or Portions Under Permits:  
59243, 59245, 59627, and 59630**

For Mining, Milling, Dewatering, Domestic,  
Irrigation, Infiltration, and Surface Discharge

By Santa Fe Pacific Gold Corporation

From Underground

In Humboldt County, Nevada

FILED  
APR 17 2008  
STATE ENGINEER'S OFFICE  
2008 APR 17 PM 2:08