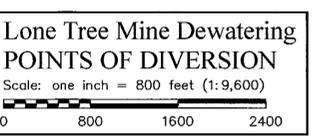


PROPOSED POINTS OF DIVERSION
Bearing and distance to found tie:
SE corner of Section 11, T34N, R42E, MDM

ID	BEARING	DISTANCE (FT)
SS 13	S 27°46'27" E	4597
SS 14	S 25°45'50" E	4764
WW 27	N 71°31'50" E	3200
MWW 1	N 64°33'56" E	7764



- 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, 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).

(2002) Boundaries of hydrographic areas of the Humbolt 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°56'16"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 862, translated to the UTM (NAD27) Coordinate System, Zone 11N (see Map Notes above).

STATE ENGINEER'S USE

FILED
JAN 14 2010
STATE ENGINEER'S OFFICE

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 and 59630

For Mining, Milling, Dewatering, Domestic, Irrigation, Infiltration, and Surface Discharge
By Santa Fe Pacific Gold Corporation
From Underground
In Humbolt County, Nevada