



# STATE OF NEVADA

Department of Conservation & Natural Resources

Brian Sandoval, Governor

Leo M. Drozdoff, P.E., Director

DIVISION OF ENVIRONMENTAL PROTECTION

Colleen Cripps, Ph.D., Administrator

## NOTICE OF PUBLIC HEARING - Bureau of Mining Regulation and Reclamation

**Web Posting: 11/06/2013**

**Date of Public Hearing: 12/09/2013**

**Deadline for Comment: 12/12/2013**

**Fire Creek Infiltration Project  
WPC Permit No. NEV2013102  
Klondex Gold & Silver Mining Company**

The Administrator of the Division of Environmental Protection (the Division) gives notice that due to a significant degree of public interest in the proposed new Water Pollution Control (WPC) Permit **NEV2013102** (Permit) for the **Fire Creek Infiltration Project** (Project), a hearing has been scheduled in accordance with Nevada Administrative Code 445A.404 to gather additional input on issues related to the proposed Permit. The proposed Project is a mine dewatering water management facility. The Applicant for the Permit is:

**Klondex Gold & Silver Mining Company  
Fire Creek Infiltration Project  
2720 Ruby Vista Drive, Suite 102  
Elko, Nevada 89801-4943**

The facility is located on a combination of public land, administered by the U.S. Bureau of Land Management, and private land, in Lander County, Nevada, within Sections 9, 10, 14, 15, 22, 23, and 24, Township 30 North, Range 47 East, and Section 19, Township 30 North, Range 48 East, Mount Diablo Baseline and Meridian, approximately 4 miles northwest of the town of Crescent Valley, Nevada.

The Project consists of a dewatering water management system designed to infiltrate up to 4,320,000 gallons per day of mine water in two (2) adjacent rapid infiltration basins (RIBs). Dewatering water from underground mine workings, and draindown water from a waste rock repository, are generated at the separate Fire Creek Exploration Project (existing WPC Permit NEV2007104), and will be treated as needed in a Water Treatment Plant before being conveyed via pipeline approximately 2 miles to the RIBs. The draft Permit requires that all water discharged to the RIBs shall meet all Division Profile I water quality reference values. Hydrologic and geochemical investigations performed by the Applicant demonstrate that, subject to the Permit limits, groundwater quality will not be degraded, and the maximum rise

in water level in the nearest residential well, approximately 2.8 miles downgradient (east-southeast) of the RIBs, is predicted to be 4.2 feet.

The Administrator is constrained to either issue the Permit or to deny the application. The Administrator has made the tentative determination to issue the Permit.

The public hearing is scheduled for 09 December 2013 from 3:00 PM to 5:00 PM in the Crescent Valley Town Center, 5045 Tenabo Ave., Crescent Valley, Nevada. The Division may set a five-minute limit for oral statements based upon the number of people in attendance who would like to comment. Hand-delivered written comments will also be accepted at the hearing.

All comments, objections, or requests received during the public hearing will be considered in the final determination regarding the Permit. In addition, the deadline for submittal of written comments pursuant to the Notice of Proposed Action of 16 October 2013 is hereby extended to 5:00 PM on 12 December 2013.

The draft Permit and all application documents are on file at the Division and are available for public inspection and copying pursuant to Nevada Revised Statutes 445A.665. For more information, contact Tom Gray at (775) 687-9403 or visit the Division website at <http://ndep.nv.gov/bmrr/bmrr01.htm> .