

Nevada Reclamation Awards

The Nevada Excellence in Mine Reclamation Award Committee

is seeking nominations for **outstanding mining or exploration projects**

in Nevada which exhibit excellent mitigation of the environmental impacts from mineral industry activities.



The basis of the award is reclamation success, but areas of innovation for the protection of air and water quality, offsite mitigation, wildlife habitat enhancement, cultural preservation and cooperative partnerships will also be considered.

Deadline for the 2017 award year is:
August 4th, 2017

For more information, please contact the Nevada Division of Minerals at:

775-684-7040

OR

Mail your submission to:

Nevada Division of Minerals
400 West King Street Ste 106
Carson City, NV 89703
or by email to:
ndom@minerals.nv.gov



2016 Awards

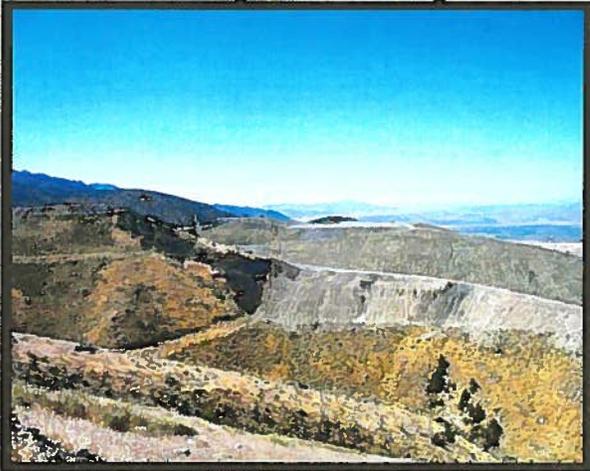
Newmont Mining Corporation

Bootstrap/Tara/Capstone Waste Rock Disposal Facilities

Reclamation included sloping of all WRDFs at a grade no steeper than 2.5H:1.0V in order to minimize erosion and long-term impoundment of meteoric water. Fines and growth media were also placed to ensure vegetative success, and close attention was paid to contouring efforts and creation of "rocky areas" as a habitat for chukar. Having been reclaimed for over a decade, the facilities continue to exhibit excellent vegetative growth and density with a wide variety of species continuing to spread throughout the area and continue to support an abundance of different species of wildlife, including mule deer, antelope, chukar, and greater sage grouse.

Award Category:

Reclamation Design and Planning



Jerritt Canyon Gold

Gracie, Snow and Marlboro Canyon WRD & Marlboro Canyon Bioreactor

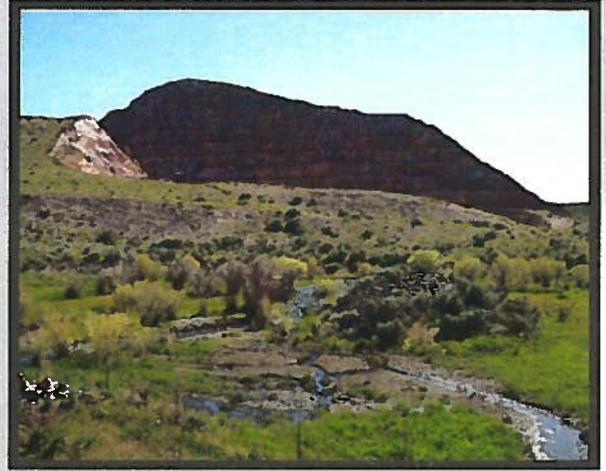
The tops of the three RDA's were reshaped and compacted to promote snowmelt and stormwater runoff. Revegetation has been very successful to date on compacted surfaces that received growth-medium. Post-mining land use is largely grazing and wildlife habitat.

In an effort to mitigate disturbance requirements and thus allow for areas that can still be utilized by ranchers, hunters, and wildlife, JCG evaluated passive bioreactors that utilize media, along with microorganisms, to treat discharge water. These bioreactors are called Sulfate Reduction Trenches (SRTs).

Award Categories:

(1) Overall Mine Reclamation

(2) Wildlife Habitat Enhancement



Rye Patch Mining US, Inc.

Standard Mine North Waste Rock Storage Facility

After the North pit was mined out in September of 2011 the surrounding pits (Intermediate, South, NX2 and NX3) were started and mined concurrently. The NWRSF was used as the primary waste rock facility until it reached its current height early in 2015. Short haulage profiles allowed some North Pit waste to be deposited into the South Pit. By filling the NWRSF to the planned height the sides were sloped to 3H:1V or to match the surrounding topography. Sloping was completed July 27, 2016, and seeding of the site is pending final approval.

Award Category:

Innovative Reclamation and Closure in an Alpine Environment

