



Erdene Resource Development

RESPONSIBLE
RESOURCE
USE

Sustainability



Erdene staff help protect the fresh water springs at Zuun Mod

The use and management of minerals and metals holds great potential to support the sustainable development of the remote rural communities within which Erdene operates.

At each of its Mongolian project sites, Erdene has worked to minimize its environmental impacts. For example, motor vehicle travel is restricted to existing roads as much as possible around drill sites. During drilling, an average of 35% of water is collected and re-used. Upon completion of a given drill hole, the surrounding area is recovered and graded according to pre-drilling landscape features.

In Shinejinst town center, the closest to the Zuun Mod site, Erdene engaged a Mongolian non-profit organization to conduct participatory planning workshops and training on the topic of natural resource use. As a result, community members identified resource use priorities and action steps.



Erdene-sponsored vegetation trials at environmental inspection agency near Zuun Mod

Alongside these initial consultative workshops, Erdene supported the launch of indigenous vegetation trials through a community-run tree nursery. Although small-scale, with only 100 saplings in 2010, this initiative has the potential to eventually provide plants for anti-desertification and mine site reclamation efforts throughout the soum and region.

In the future, Erdene seeks to carry out further consultation and stewardship efforts to help address key land and resource management issues associated with mine development and operations.



Rural youth learning about natural resource use and management