

Kay Project Community Updates

Kay Mine History

- **Prior to 1900:** Kay Mine was discovered and mined on a small scale from the inclined No. 1 shaft, produced 635 tons
- 1918 to 1929: Kay Copper Company deepened the No. 1 Shaft, sunk the No. 4 and No. 3 Shafts, and developed several thousand feet of underground workings on 11 levels, discovering the ore bodies above the 600 Level but produced no ore.
- **1949 to 1956:** Various Mid-Century Operators in 1949 Black Canyon Copper Corporation, opened the underground workings to the 500 Level and shipped about 1,000 short tons of ore. A cave-in destroyed pumping operations, and the mine was allowed to flood.
- **1972 to 1984:** Exxon Minerals the project was acquired by Exxon Minerals Company in 1972 and explored by drilling and sampling until 1984.
- 2018 to present: Arizona Metals Corp since September 2018, Arizona Metals and has been exploring the Kay Project through a combination of surface drilling, geology mapping, soil sampling, and geophysical surveys.

Winter-Spring 2022 Work Program

In addition to exploration drilling from surface, Arizona Metals is currently undertaking a ground-based geophysical survey (electromagnetic survey), which consists of sending and measuring electric pulses from wires laid across the ground at surface. These wires pose no risk of fire and are continually monitored by Arizona Metals staff and contractors. The survey is expected to conclude by the end of February. We will also be sampling soils across the property, and potentially flying drone surveys to map surface minerals.

Kay Project Contacts

For additional background information on the Kay Project exploration program, scan the QR code below:

Kay Project Road Work and Drilling Safety Contact:

safety@arizonametalscorp.com

Black Canyon Community Hotline:

623-252-2291

