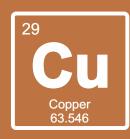


# SUSTAINABLE MINING TO SECURE AMERICA'S FUTURE

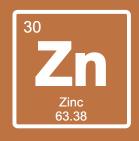
As one of the world's highest-grade copper deposits, the Antler Copper Project will add a new chapter to Arizona's historic legacy as the "Copper State." Located 99% on private land in a sparsely populated part of Mohave County, we will use advanced technology, world-class engineering and industry best practices that prioritize environmental stewardship, community collaboration and economic benefits for northwest Arizona while responsibly producing minerals crucial to the energy transition and national security.

# A MODERN MINE FOR DOMESTIC MINERALS

We will produce high-demand critical minerals, including **copper**, **zinc**, **lead**, **gold and silver**. This will help the U.S. ensure a stable domestic supply for energy and infrastructure and enhance national security by securing access to minerals essential for energy independence and economic competitiveness.



- USED IN SEMICONDUCTORS, ELECTRIC VEHICLES AND ELECTRICAL WIRING
- DEMAND COULD NEARLY DOUBLE OVER THE NEXT 10 YEARS TO 50 MILLION METRIC TONS
- DOE, DOD LISTED CRITICAL MINERAL
- U.S. IS 46% RELIANT ON REFINED COPPER IMPORTS AND CHINA DOMINATES MULTIPLE PHASES OF THE SUPPLY CHAIN



- USED TO GALVANIZE STEEL AND IN BATTERY STORAGE
- GLOBAL DEMAND TO STEADILY INCREASE ANNUALLY TO SUPPORT THE ENERGY, CONSTRUCTION AND AUTOMOTIVE INDUSTRIES
- USGS, DOE, DOD LISTED CRITICAL MINERAL
- U.S. IS 77% RELIANT ON IMPORTS FOR REFINED ZINC NAMELY FROM PERU, CANADA AND CHINA

# **COLLABORATING WITH THE COMMUNITY**

We aim to foster trust as we **share knowledge**, **create lasting economic opportunities** and **build partnerships** that honor Tribal history and culture, and enhance community well-being. Antler Copper is committed to meaningful engagement with the 13 Tribes in the region through information transparency, design sharing and responsible development methodologies.

Since 2020, we have collected critical environmental and cultural baseline data, sharing it with Tribal Communities and regulators to support an informed permitting process. We are committed to continuing engagement during operations as we strive to keep local and Tribal Communities informed and also create a forum for continuous feedback.

Antler Operations Inc. www.antlercopper.com 926 Topeka St., Kingman AZ 86401



## SUPPORTING ENVIRONMENTAL STEWARDSHIP

The Antler Copper Project will voluntarily partner with the Arizona Department of Environmental Quality to protect the local water supply and clean up over 100,000 tons of waste rock and tailings on our private lands generated by historic operations.

We are designing a **zero-discharge project** with **EFFICIENT WATER MANAGEMENT** at every stage to protect and conserve local water.



**Capture 70% of water** used through our dewatered tailings process and treat it in a stateof-the-art facility for continued use – meeting all Arizona Department of Water Resources standards



**Already conduct groundwater and well monitoring** to understand water quality, levels, and how water sources replenish themselves before operations begin so that we can ensure their protection during operations

**UNDERGROUND MINING** will limit surface impact to 173 acres, minimizing surface disturbance and improving community and employee safety.

**TAILINGS MANAGEMENT** will utilize a dry-stack tailings storage facility, **globally regarded as an industry best practice** because it minimizes water and land use and significantly improves long-term tailings stability.

# SIGNIFICANTLY INVESTING IN THE LOCAL ECONOMY

We will invest nearly \$300 million upfront to build the project and once operations begin, the taxes generated by the project will help fund schools and essential county services. Our **\$30 million in annual wages** will stay in the community.



### **WORKFORCE TRAINING**

For skilled workers looking to break into the industry and for those just getting their start, in addition to internships and scholarships developed with Mohave Community College and the University of Arizona



**PRIORITIZING LOCAL SUPPLIERS** To support daily operations



### **HIRING LOCAL**

The majority of employees from nearby Kingman, Bullhead City, Lake Havasu City and Fort Mojave, all within a 40-mile radius of the project site

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