

Potential & Proposed Mining Activity

Mining companies are poised to blast metallic sulfide and uranium mines around and through some of the Great Lakes most natural and sensitive areas

Metallic Sulfide Mining Facts

- ~ Metallic sulfide mining is the practice of extracting metals (nickel, gold, copper) from a sulfide ore body
- ~ Sulfides exposed to water and air can create sulfuric acid
- ~ Rain/snow/water runoff can cause sulfuric acid to drain into nearby water resources, called acid mine drainage (AMD) causing acidic and uninhabitable living conditions for freshwater life
- ~ AMD acts like a magnet for heavy metals (lead, arsenic, mercury) and can be harmful to human health, plants, animals and metal and concrete structures

Uranium Facts

- ~ Exploration and mining of uranium presents risks to public health
- ~ Disturbance of uranium can increase exposure levels and contaminate drinking water, air and food
- ~ Exposure to uranium and other radioactive materials can cause cancers, kidney disease and reproductive health problems

Location



Legend

- Potential Metallic Sulfide/Uranium Exploration and Mining
- ✘ Proposed Metallic Sulfide Mining
- Wilderness Areas / Parks
- Public Land
- Native American Reservations and First Nations

Polymet, Northmet Project

Kennecott/Rio Tinto Eagle Project
Yellow Dog Plains