



Tamarack Water Alliance Community Zoom Meeting, December 6, 2023, 10am CT

All are welcome to our monthly community Zoom call on Wednesday, December 6, 2023 at 10am CT. The title of December's presentation is **Ignorance is NOT Bliss: Why Scientific Study of the District-Scale Mining of the Tamarack Intrusive Complex is Needed.**

Presenters: **Paula Maccabee** has been WaterLegacy's Advocacy Director and Counsel for 14 years and has successfully litigated the PolyMet mine cases and defended Minnesota's wild rice sulfate standard. She has 42 years of experience as a public interest lawyer. **Bruce Johnson** is a biologist/chemist with 30 years of experience in copper nickel mining research, NPDES permit enforcement, and as a regulated party, including management of contamination clean-ups and hazardous and nonhazardous wastes.

Paula will reveal ways in which the Talon Metals/Rio Tinto nickel-copper mining EAW "project," which represents less than one percent of the minerals they control, would fail to provide a scientific basis to evaluate let alone issue permits for a Tamarack Mining Project. Bruce will discuss the Regional Copper-Nickel Study done in the 1970s of the Duluth Complex, and explain why similar broad study applying today's science is needed for the Tamarack Intrusive Complex.

WaterLegacy's Concerns About Talon Metals/Rio Tinto Tamarack Nickel Sulfide Ore Mine to the Mississippi and St. Croix Watersheds

<https://waterlegacy.org/talon-metals-rio-tinto-mine/>

Download Tamarack Water Alliance Fact Sheets <https://www.tamarackwateralliance.org/resources.html>

Sign-Up To Receive Updates from the DNR on Talon Metals Environmental Impact

Statement

<https://www.dnr.state.mn.us/input/environmentalreview/tamarack-nickel-project.html>

DONATE ON GIVING TUESDAY NOV 28, 2023

GIVING TUESDAY is November 28. Tamarack Water Alliance invites you to donate to three non-profit organizations that have actively supported our cause: **Water Legacy**, and **Minnesota Center for Environmental Advocacy (MCEA)**. Tamarack Water Alliance is not, at the time this newsletter was published, an incorporated legal entity. Thus, if you are interested in protecting the clean water, air, and wild rice, forests and wetlands that we cherish in Aitkin County, please consider donating to any or all of these organizations.

WaterLegacy has been defending water quality for wild rice and communities for years. When WaterLegacy was founded 14 years ago, an old hand at the U.S. Army Corps of Engineers told us that Minnesota's wild rice sulfate standard of 10 parts per million would prevent sulfide ore mining. Sulfate kills wild rice, pollutes sensitive aquatic ecosystems, and increases toxic mercury contamination of fish. It is a signature pollutant from mining. Clearly the industry was thinking the same thing.

WaterLegacy's legal efforts have successfully preserved the wild rice protection standard since 2011. From 2011 through 2018, we allied with tribes to prevent the Minnesota Pollution Control Agency (MPCA) from repealing the wild rice sulfate standard in rulemaking. The administrative hearing judge accepted our science and law and ruled the standard could not be repealed. When the mining companies then went to the Legislator for a repeal bill, we organized with allies and the Governor twice vetoed legislation that would have removed limits on sulfate.

- Learn more about WaterLegacy's work <https://waterlegacy.org/>

Donate to WaterLegacy at <https://waterlegacy.salsalabs.org/donate2/index.html>

Minnesota Center for Environmental Advocacy (MCEA) is the leading non-profit legal voice protecting Minnesota's people and the environment. MCEA works in the courts, at the legislature, and with public agencies to strengthen environmental law. Issues include

- 50+ legal actions to protect Minnesota's environment and the health and well-being of Minnesotans,
- \$167,000 for habitat and science projects protected,
- key climate precedent secured requiring measurement of greenhouse gases in all projects subject to environmental study in Minnesota,

- and Minnesota Supreme Court win against PolyMet permit to mine.

Donate to MCEA <https://www.mncenter.org/donate-mcea>

Tamarack Water Alliance thanks you for your interest and support.

Who We Are

Tamarack Water Alliance is a group of local residents and landowners working together with others from across Minnesota to protect water and community health from the dangers of sulfide mining near our beloved lakes and wild rice beds, at the headwaters of the Kettle River and in the Mississippi River watershed. A proposal by a foreign owned mining company to mine nickel and other metals near Tamarack in Aitkin County threatens the health of our communities.

Review our community slide presentation,
(tamarackwateralliance.org/docs/TamarackMineConcerns-Consolidated.pdf)

Download informative flyers: (<https://tamarackwateralliance.org/resources.html>)

Sign up for our monthly newsletter [here](http://eepurl.com/hOboEb) (<http://eepurl.com/hOboEb>).
Sign up for our monthly community Zoom call at
(<https://tamarackwateralliance.org/php/eventreg.php?eid=16>).

