

Karen Alexander

To members of the MPCA:

I am a Minnesotan who wants to ensure that our people and place are healthy for generations to come.

Wild rice (manoomin in Ojibwe and psíj in Dakota) is a "superfood" that requires no pesticides or fertilizers to grow. Wild rice is a naturally fat-free and cholesterol-free food that is dense in protein and is a powerful antioxidant and lipid-lowering agent. It was a key component of Indigenous diets in our region before disruption of traditional foodways. But as the U.S. pushed tribes to reservations and replaced those traditional diets with commodity rations, it triggered health effects that persist even now. Today, Indigenous Minnesotans are disproportionately obese (Minnesota Department of Health: Adult Obesity), and are twice as likely as their neighbors to have diabetes (America's Health Rankings). I ask the MPCA to deny a variance from the 10 mg/L sulfate standard because uncultivated wild rice depends on clean water, and that manoomin or psíj is critical to reestablishing the health and food sovereignty of these Minnesotans.

But wild rice is more than just a food on our table. It is a species that is central to biodiversity here in Minnesota. More than 17 species of wildlife listed in the MNDNR's Comprehensive Wildlife Conservation Strategy as "species of greatest conservation need" use wild rice lakes as habitat for reproduction or foraging. But even non-threatened species benefit from healthy wild rice stands. Duck hunters rely on wild rice stands for cover, fishermen know that rice stands are a food source for amphibian and fish populations, and birders enjoy the variety of migrating waterfowl who feed at rice stands.

Please apply the 10 mg/L sulfate standard to the Keetac mine without variance because protecting wild rice protects us all.

Sincerely,
Karen Alexander
St. Paul