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Comments: I support the Stibnite Gold project by Perpetua Resources. I am a geologist that completes geotechnical projects and aids in the design and implementation of river restoration projects. One thing I have learned is that projects don't just happen. They take years of funding and years of development. The historical issues at the Stibnite site will never go away without intervention. This company has put forth a very solid river restoration plan that addresses so many of the issues currently found at the site. A brief summarization of benefits are a massive reduction of arsenic and antimony in the East Fork of the South Fork of the Salmon River, improved (reduced) water temperatures, and an increase of over twenty miles of fish habitat. Issues such as the blow out creek sedimentation and erosion issues will never go away naturally as the native materials are easily erodible. The plan put forth by Perpetua would allow for this creek to be initially stabilized, stop the ongoing erosion and sediment entrainment, and eventually return possible fish passage capability to the creek. Their plan collecting and re-routing meteoric waters around their site during mining keep clean water clean and allows for the treatment of impacted waters that are produced onsite.

On a non-environmental side, the project holds opportunity to reduce our need as a country on China for Antimony. Antimony is not only critical for the production of semiconductors but is required for the production of primers and other munition components needed by the US military. With current world events it has highlighted the need for domestic production of critical minerals. Currently the United States has no domestic supply of antimony.

Lastly there is the economic impact of a successful project in Idaho. The financial investment will not only provide good high paying jobs at the mine site, it will also support a host of other industries ranging from construction (worker housing, road construction, power grid upgrades, mill and process facility construction), to service industries providing food and entertainment for employees. This benefit is not only for the town of Yellow Pine but all the small towns (Cascade, Donnelly, New Meadows) will see a benefit of more year round jobs supporting this project.