

JANUARY 2024



STIBNITE ADVISORY  
COUNCIL



# 2023 ANNUAL REPORT

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# INTRODUCTION

In late 2018, eight communities from across the West Central Mountains came together to sign a Community Agreement with Perpetua Resources. A key component of the Community Agreement was the creation of the Stibnite Advisory Council (SAC).

The community agreement can be found at:  
[www.stibniteadvisorycouncil.com](http://www.stibniteadvisorycouncil.com)

## THIS REPORT

This report highlights the work of the Stibnite Advisory Council in 2023. We have worked hard to address the needs and interests of the communities we represent and we appreciate the opportunity to share some of what we have accomplished with our stakeholders.



# ROLE OF THE COUNCIL

The Stibnite Advisory Council is made up of representatives appointed annually from Adams County, Cascade, Council, Donnelly, Idaho County, New Meadows, Riggins, Yellow Pine, Perpetua Resources Idaho and Perpetua Resources Corp.

SAC representatives are appointed annually by their communities. The Council meets monthly and serves as the communities' principal forum for communication with management of Perpetua Resources, now and throughout the life of the Stibnite Gold Project.

Representatives are tasked with the responsibility of working through shared issues with Perpetua Resources, providing key information back to the communities they serve, and overseeing the implementation of the Community Agreement.

As outlined in the Community Agreement, SAC's primary job is to take reasonable steps to understand and inform themselves on the Stibnite Gold Project by asking Perpetua Resources for information on various elements of the project and to provide community feedback to Perpetua. The work may include information sharing, discussion and potential resolution of matters related to the project by participating in the meetings of the Stibnite Advisory Council.

# MESSAGE FROM OUR BOARD

The Stibnite Advisory Council is focused on communication, fact finding, and transparency.

As individuals representing our respective home communities, we seek your concerns and feedback about the proposed mining project. We bring those topics to the table with Perpetua representatives for discussion, answers, and resolution. This has resulted in studies commissioned through the Council to answer critical questions about the impact of the mine on water quality, local employment, and the broader socio-economic environment. We have invited and heard from constituents in several sectors including health care, education, law enforcement, and first responders. Our personal observation of water sample studies and commissioning of independent water chemistry analysis is an example of how seriously we take our role to hold Perpetua Resources accountable.

We commit ourselves to this work as volunteers, working respectfully and collaboratively with Perpetua on behalf of the communities and environment in which we live. We hope you take the time to read this report and share your thoughts and questions with us.

Tom Reinhardt, Stibnite Advisory Council Chair



# COUNCIL ACTIVITIES

The council has held 54 monthly meetings featuring in-depth presentations from Perpetua Resources' technical experts, third-party subject matter experts, independent consultants and community entities. Presentations are designed to build awareness and provide opportunities for SAC members to hear different perspectives, engage with experts and ask questions on important topics.

In 2023, SAC received presentations regarding:

- Results of the Supplemental Draft Environmental Impact Statement public comment period
- Department of Defense funding
- Perpetua Resources safety protocols
- Economic impacts
- 3rd party Tailings Storage Facility evaluation
- Work opportunities with Iron Woman on early cleanup actions
- Transportation update
- Cyanide overview
- Air quality permit update

Members of SAC work hard to be well-educated on the Stibnite Gold Project, so they can answer community members' questions and proactively address regional needs that may arise because of the project. Since its formation, SAC members have received more than 30 presentations on the project, environment and economy.

**54**  
meetings since  
2019.

**30**  
presentations  
since 2019.



# ECONOMIC STUDY

In 2023, SAC engaged Recon Insight Group to conduct a study on the economic impacts of the Stibnite Gold Project. This information will be vital in helping communities understand and prepare for what lies ahead.

Recon Insight Group is led by Timothy Nadreau, Ph.D., an independent research economist. Dr. Nadreau has provided economic consulting services to municipalities, businesses, universities and non-profit organizations for almost two decades. While he works with clients across the country, he has done extensive work in Idaho.

Dr. Nadreau's studies utilize the most up-to-date data and focus on Impact and Contribution analyses. His report on the Stibnite Gold Project will be released in early 2024.

# STAKEHOLDER PRESENTATIONS

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Following the U.S. Forest Service's comment period on the Supplemental Draft Environmental Impact Statement, SAC noticed similar themes in letters from some local stakeholders. In order to better understand the issues that were raised and proactively identify ways they could be addressed, SAC decided to invite vital community organizations to come present to the council.

Presentations were centered around key topics and included multiple stakeholders who discussed their service areas, current challenges and any concerns directly related to the Stibnite Gold Project. SAC found these discussions to be productive and will continue inviting other regional stakeholders to provide input.

- **FIRE DEPARTMENTS:** The fire chiefs from Donnelly, Cascade and McCall came to discuss the future needs of Valley County Fire Departments
- **LOCAL LAW ENFORCEMENT:** A Law Enforcement Discussion included the Adams County Sheriff, Idaho County Sheriff, Idaho State Police, McCall Police and the Valley County Sheriff
- **LOCAL SCHOOLS:** Superintendents and principals from across the region came to discuss the impact the project could have on local schools
- **REGIONAL HEALTHCARE:** St. Luke's McCall and Cascade Medical Center presented on regional healthcare

## ONGOING WORK

### FREQUENTLY ASKED QUESTIONS (FAQ)

To keep the community informed about the intricacies of the Stibnite Gold Project, SAC has developed a frequently asked questions document. The questions in the document come directly from SAC representatives and members of the community. The document is updated regularly as new questions are asked.

You can view the FAQ here:

<https://stibniteadvisorycouncil.com/SAC-FAQ>

## INDEPENDENT WATER MONITORING PROGRAM

This was SAC's third year implementing the Independent Water Monitoring Program to bring more transparency to water testing surrounding the Stibnite Gold Project. The University of Idaho's Idaho Water Resources Research Institute continues to conduct the independent monitoring and reporting. A SAC representative personally witnessed sample collection.

Ground and surface water samples were collected from nine different sampling sites, plus two quality control sites, and split between Perpetua Resources and the Idaho Water Resources Research Institute for analysis.

The results of the Independent Water Monitoring Program continue to show consistent water quality data reported by Perpetua Resources and the Idaho Water Resources Research Institute. The data analyzed by two different labs shows a strong interlaboratory agreement for both surface and groundwater results.

You can see the detailed 2023 results in Appendix A and the SAC website:

<https://stibniteadvisorycouncil.com/water-monitoring/>

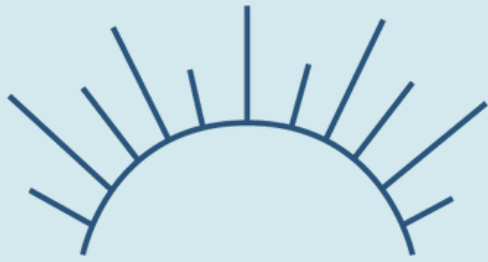


# 3

years of independent  
water monitoring







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## WORKFORCE SURVEY

The Stibnite Advisory Council's Workforce Working Group continues to seek information from individuals potentially interested in working on the Stibnite Gold Project to better understand future workforce needs and impacts.

To gather feedback, SAC launched an online workforce survey in 2020 and it remains active today. At this point, more than 900 people have participated in the survey, half of them Idahoans. The responses are consistent with an economic study the Stibnite Gold Project conducted in 2018 and show about 34% of the survey respondents indicated they would move to the region over time to work on the Stibnite Gold Project.

Information from the study can help inform communities of workforce needs including housing, transportation, school capacity, training and other potential impacts.

You can participate in the survey here:

<http://stibniteadvisorycouncil.com/take-the-survey/>



900  
people surveyed

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## LOOKING AHEAD

The Stibnite Advisory Council will continue meeting monthly in person or online. The community is always invited to observe any of SAC's regular meetings.

As the Stibnite Gold Project continues to move through the permitting process, the Stibnite Advisory Council will dive deeper into regional issues that require collaboration from multiple partners, such as impacts to schools, community infrastructure, public safety, recreation and transportation.

While Perpetua has already initiated direct communication with community leaders on many topics, SAC will play an increasingly important role of sharing information and making sure the right people are brought to the table as the project moves toward development.

Members of the Stibnite Advisory Council will continue to ask questions, add to online documents, provide feedback to and from their communities and receive presentations on the project and its impacts on the region.

More information on the Stibnite Advisory Council can be found here: [www.stibniteadvisorycouncil.com](http://www.stibniteadvisorycouncil.com)





# APPENDIX A

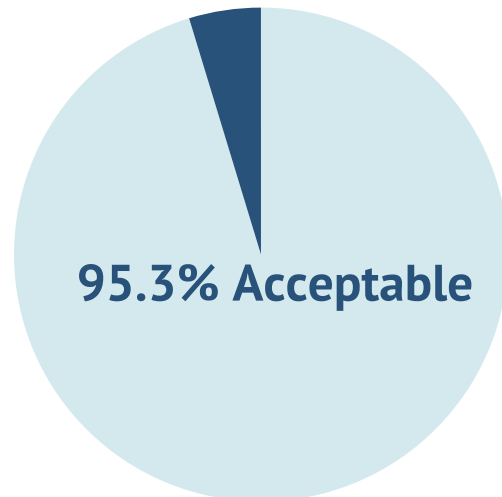
# INTERLABORATORY COMPARISON FOR WATER MONITORING

*STIBNITE GOLD PROJECT SITE, SUMMER 2023*

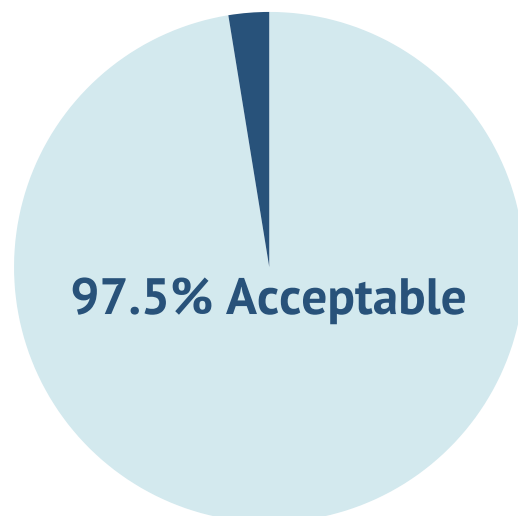
*SAC'S INDEPENDENT WATER MONITORING PROGRAM & UNIVERSITY OF IDAHO'S IDAHO WATER RESOURCES RESEARCH INSTITUTE'S FINDINGS COMPARING WATER SAMPLE REPORTING.*



## SURFACE WATER SUMMARY



## GROUND WATER SUMMARY



**FIGURE 1.** THE PERCENTAGE OF ACCEPTABLE AND FLAGGED DATA FROM THE COMBINED SAMPLING EVENTS DURING 2023.

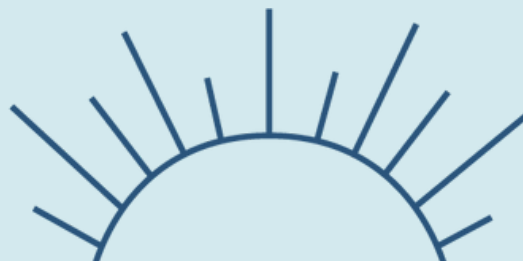
## 2 A Results of SAC's 2023 Independent Water Monitoring Program

This infographic presents the results from an interlaboratory comparison between two analytic laboratories: SVL Analytical Inc. of Kellogg, Idaho which was commissioned by Perpetua Resources; and Anatek Labs, Inc. of Moscow, Idaho which was commissioned independently by the Stibnite Advisory Council. The two labs performed independent tests of concentrations of water quality analytes (elements and chemical compounds) from samples collected at the Stibnite Gold Project site in 2023.

**Methodology:** Two, day-long water collection events occurred in 2023. Chemical analysis was conducted on water samples taken from 9 different locations within the mine site. Each sample from each location was split with one sub-sample analyzed by SVL and the other by Anatek. The analysis measured the concentration of 25 different analytes for a total of 275 analyte-site combinations per sampling event.

**Results:** There was strong interlaboratory agreement in both surface and groundwater results between SVL and Anatek laboratories. There was no consistent site-specific or analyte differences between laboratories.

For more information, please contact Dr. Timothy Link at [tlink@uidaho.edu](mailto:tlink@uidaho.edu)





# STIBNITE ADVISORY COUNCIL

## THANK YOU

**Bob Crump**, *Riggins & Idaho County*

**Barry Crandell**, *Council & Adams County*

**John Sommerwerck**, *Donnelly*

**Julie Good**, *New Meadows*

**Lynnea Imel**, *Yellow Pine*

**Tom Reinhardt**, *Cascade*

**Laurel Sayer**, *Perpetua Resources*

**Belinda Provancher**, *Perpetua Resources*

You can always get in touch with any of the members of the Stibnite Advisory Council by emailing [info@stibniteadvisorycouncil.com](mailto:info@stibniteadvisorycouncil.com).

