



Black Butte Copper Project Community Presentation

April 2016

Important Cautionary Notes

Technical Information: Under National Instrument 43-101 Standards of Disclosure for Mineral Projects, the Qualified Person for this presentation is Jerry Zieg, who has reviewed, approved, and verified its contents. Please see the technical report entitled "Updated Technical Report and Preliminary Economic Assessment for the Black Butte Copper Project, Montana" dated July 12, 2013 (the "PEA"), which is available on SEDAR, for more information. *The PEA is preliminary in nature, it includes inferred mineral resources that are considered too speculative geologically to have the economic considerations applied to them that would enable them to be categorized as mineral reserves, and there is no certainty that the PEA will be realized. Mineral resources that are not mineral reserves do not have demonstrated economic viability.*

Forward-Looking Statements: This presentation by Tintina Resources Inc. (the "Company") includes certain disclosure which constitutes "forward-looking information" or "forward-looking statements" within the meaning of the United States Private Securities Litigation Reform Act of 1995 and Canadian securities legislation. Forward looking statements are often identified by words such as: expects, plans, anticipates, believes, intends, estimates, projects, assumes, potential, or will, would, may, could or should.

These forward-looking statements include statements regarding plans and intentions with respect to exploration and development of the Company's properties, including timelines, anticipated results, the Company's operations and financial condition in future periods, anticipated completion of feasibility and other studies and their impact on project economics and scope, timing of approvals and permitting and other milestones and sufficiency of funding to complete planned activities. Estimates of mineral resources are also forward-looking statements in that they involve estimates of the mineralization that would be encountered, based on interpretation of drilling results and certain assumptions, if a deposit were developed and mined. Forward looking information relating to the Company's Black Butte Copper Project also includes the Preliminary Economic Assessment (PEA), including estimates of capital and sustaining costs, anticipated internal rates of return, mine production, estimated recoveries, mine life, estimated payback period and net present values.

In making the forward-looking statements, the Company has applied certain factors and assumptions that the Company believes are reasonable, including those set out in the PEA, that the Company is able to obtain required government or other regulatory approvals and permits and any required financing to complete the Company's planned activities, that actual costs of planned activities will be consistent with management's expectations, that the Company is able to procure equipment and supplies in sufficient quantities and on a timely basis, that actual results of exploration activities are consistent with management's expectations, that the proposed mine plan and recoveries will be achieved, that capital costs and sustaining costs will be as estimated, that the assumptions underlying mineral resources estimates are valid and that no unforeseen accident, fire, ground instability, flooding, labor disruption, equipment failure, metallurgical, environmental or other events that could delay or increase the cost of development will occur.

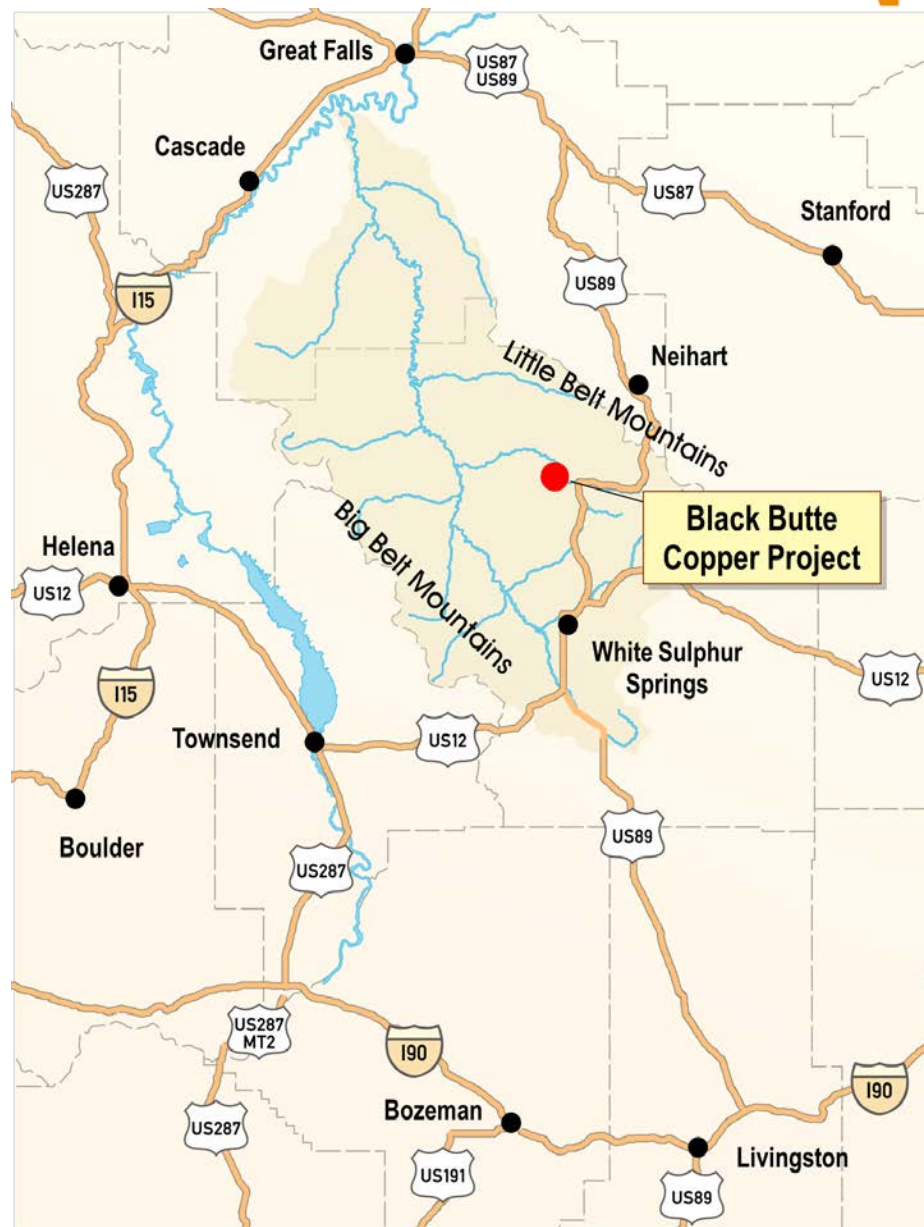
However, the forward looking statements are subject to numerous risks, uncertainties and other important factors that may cause actual results to differ materially from those expressed or implied in such forward-looking statements, including any of the assumptions and factors set out in the PEA proving to be invalid or varied, actual results of the Company's exploration activities being different than those expected by management, uncertainties involved in the interpretation of drilling results and geological tests and the estimation of mineral resources, that the future price of copper will decline, the need for cooperation of government agencies, native groups and other stakeholders in the development of the Company's properties, risks related to mineral properties being subject to prior unregistered agreements, transfers or claims and other defects in title, risks of operations such as accidents, equipment breakdowns, inadequate insurance or inability to obtain insurance, bad weather, potential litigation, non-compliance with environmental and permit requirements, unanticipated variations in geological structures, grades or recovery rates, unexpected cost increases, fluctuations in metal prices and currency exchange rates, delays in obtaining or inability to obtain required government or other regulatory approvals or permits or required financing, and the inability to procure equipment and supplies in sufficient quantities and on a timely basis. Readers are cautioned not to place undue reliance on forward-looking statements. The Company does not intend, and expressly disclaims any intention or obligation to, update or revise any forward-looking statements whether as a result of new information, future events or otherwise, except as required by law.

This presentation is not, and is not intended to be, an offer to sell or the solicitation of an offer to buy any security of Tintina in any jurisdiction. This presentation is not an offering memorandum.

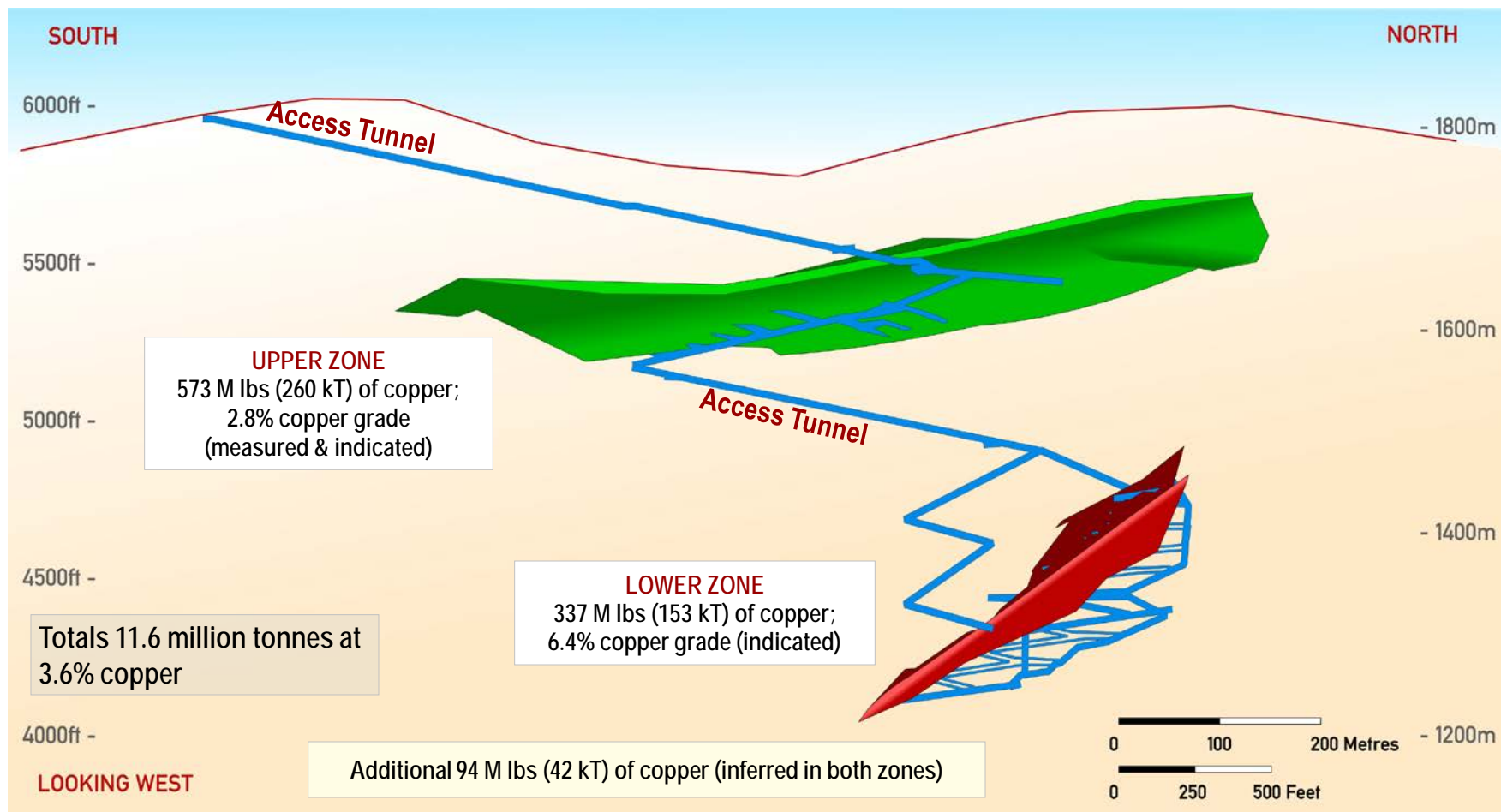
Black Butte – Project Location

Black Butte is:

- 17 miles North of White Sulphur Springs on Highway 89
- Behind Sawmill Hill, near Sheep Creek, 19 stream miles from the Smith River



Black Butte – The Johnny Lee Deposit

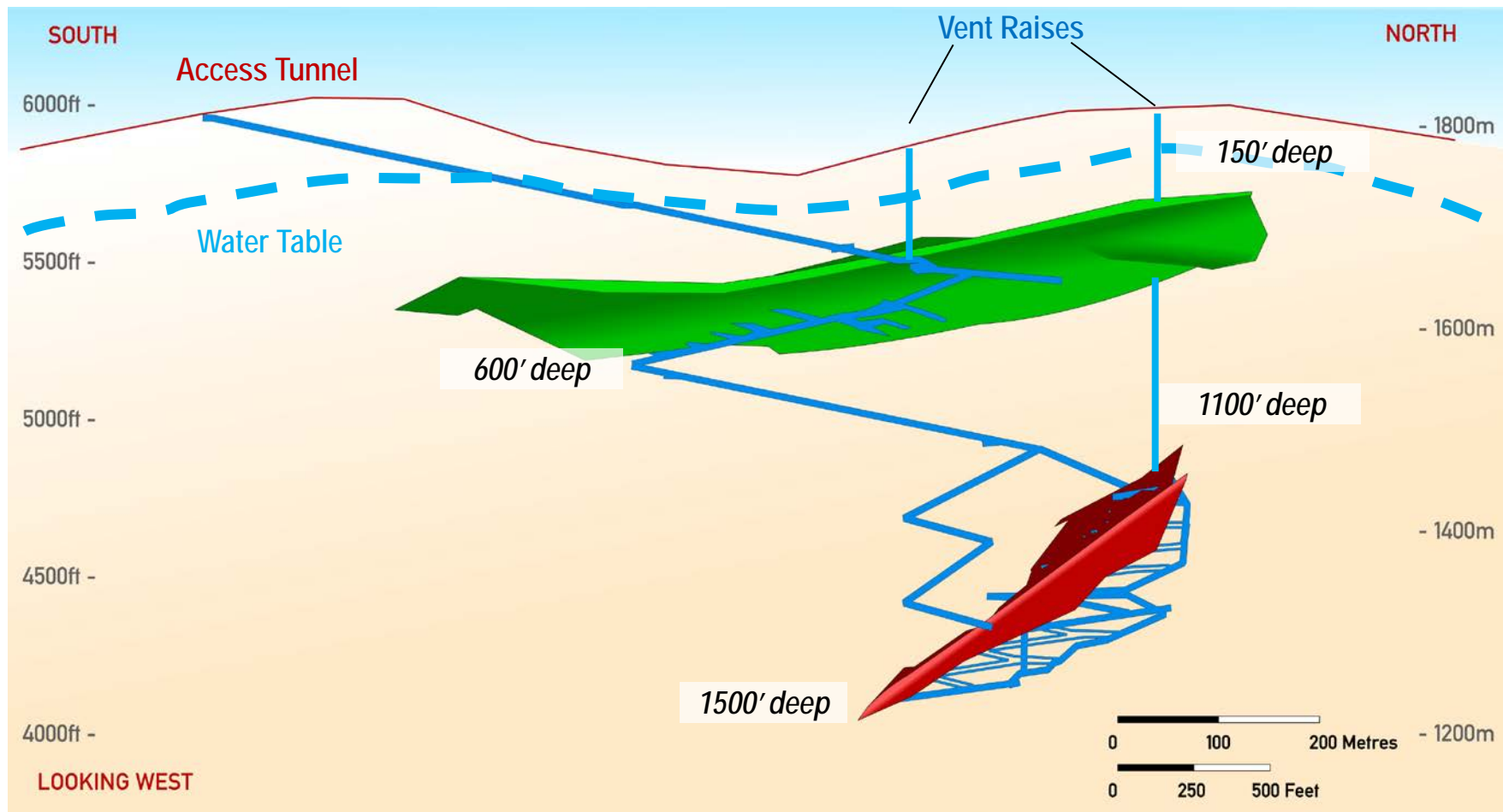


*Black Butte Copper is one of the highest grade copper deposit
being developed in the world.*

Black Butte – Underground Design

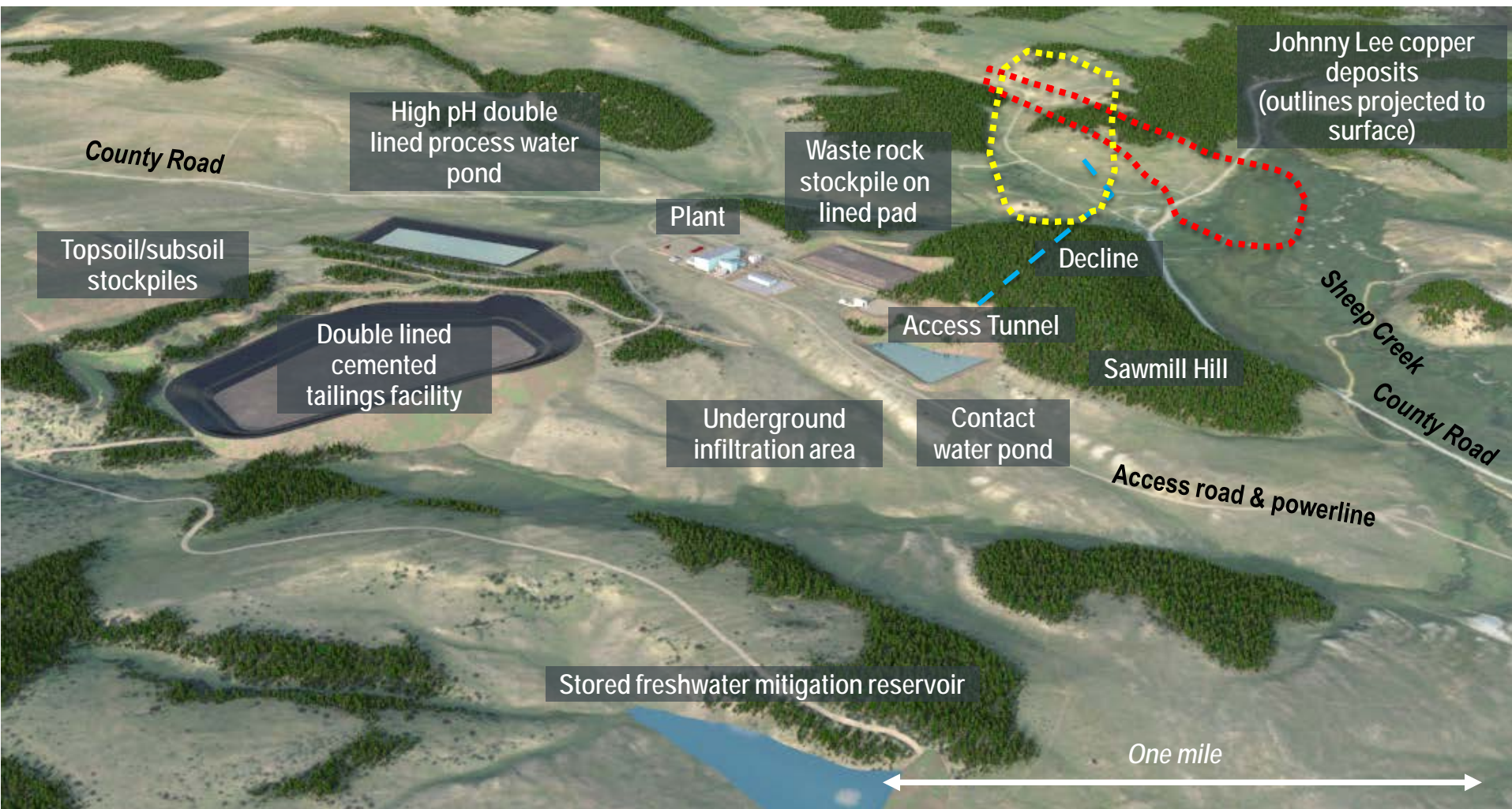
To protect all water, our environment and the community

✓ *All mine entrances are above both the water table and the mine workings*



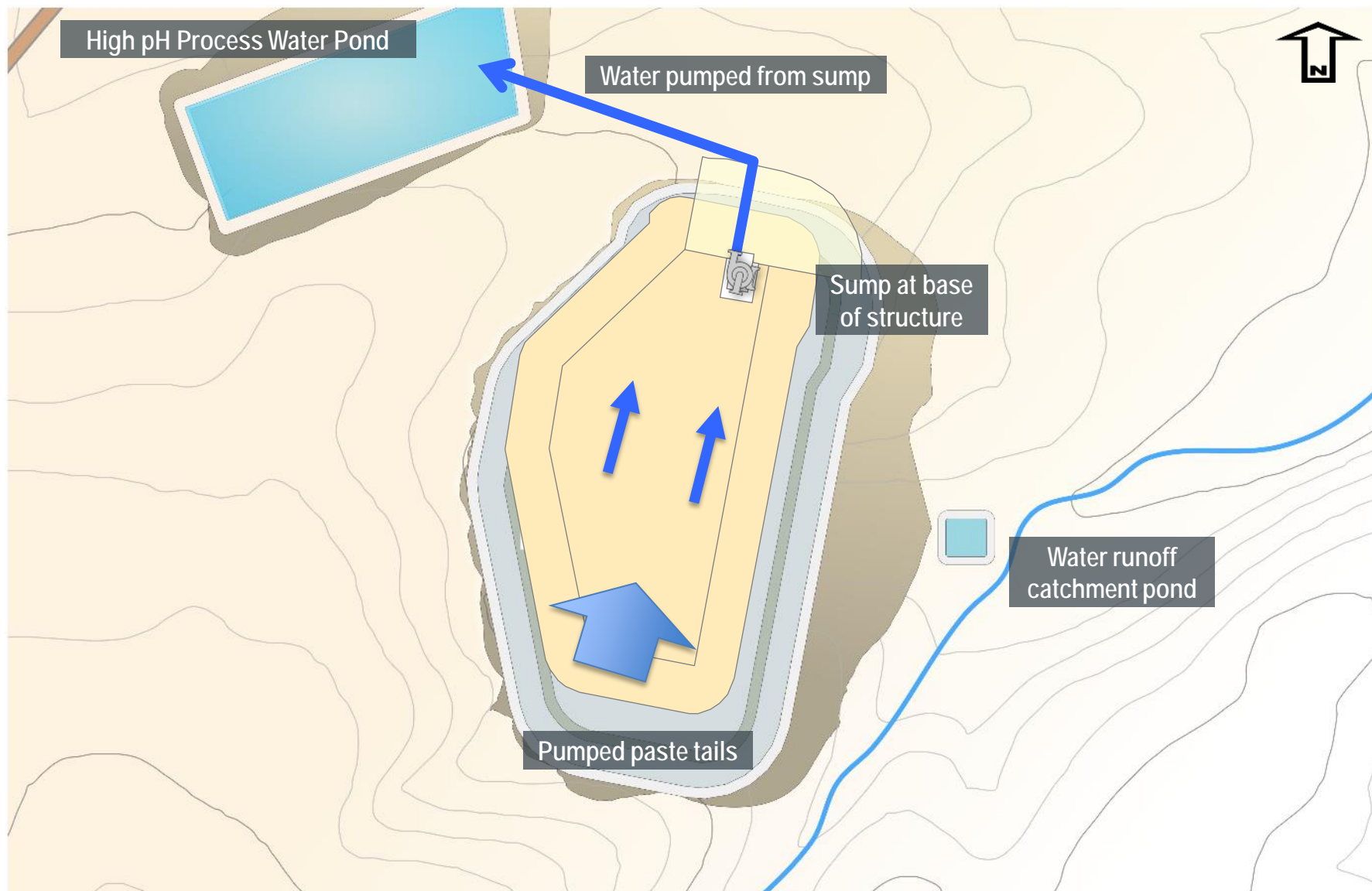
To ensure protection of our valuable environment, the underground workings are designed so that water can not run out of the mine

Black Butte – Site Layout



We have designed a modern underground mine to protect our valuable environment.

Black Butte – Cemented Tailings Facility Layout

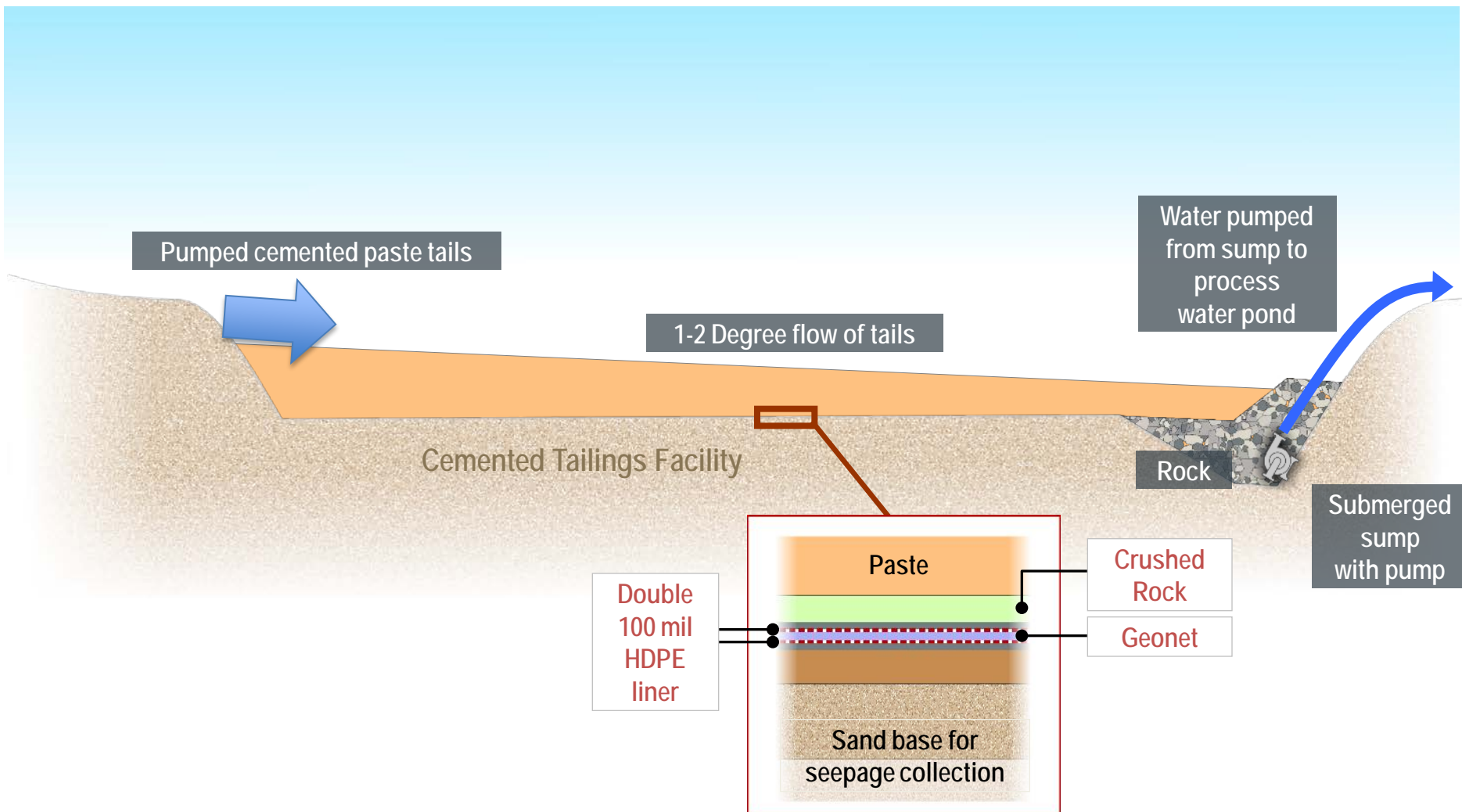


Black Butte – Cemented Tailings Facility

Cross Section

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Black Butte – Tailings Care

Cemented Tailings Facility

- ✓ 55% of the tailings will be stored as a non-flowable impermeable solid in a double lined facility
- ✓ Pump system installed to remove any water to a double liner process water pond with a high pH
- ✓ The 100 mil HDPE double liner has a half life of 450 yrs. when exposed to high temperatures. Our temperatures are much lower.
- ✓ Designed for a 10,000 yr. max. earthquake event
- ✓ Designed for 22 inches precipitation on 11 inches of snow melt in one storm *=1.5 years of precipitation in a single storm event*



We've improved on established practices allowing for solid, dust free, non-flowable tailings.
This will successfully prevent a tailings breach.

Black Butte – Paste Backfill

To protect all water, our environment and the community

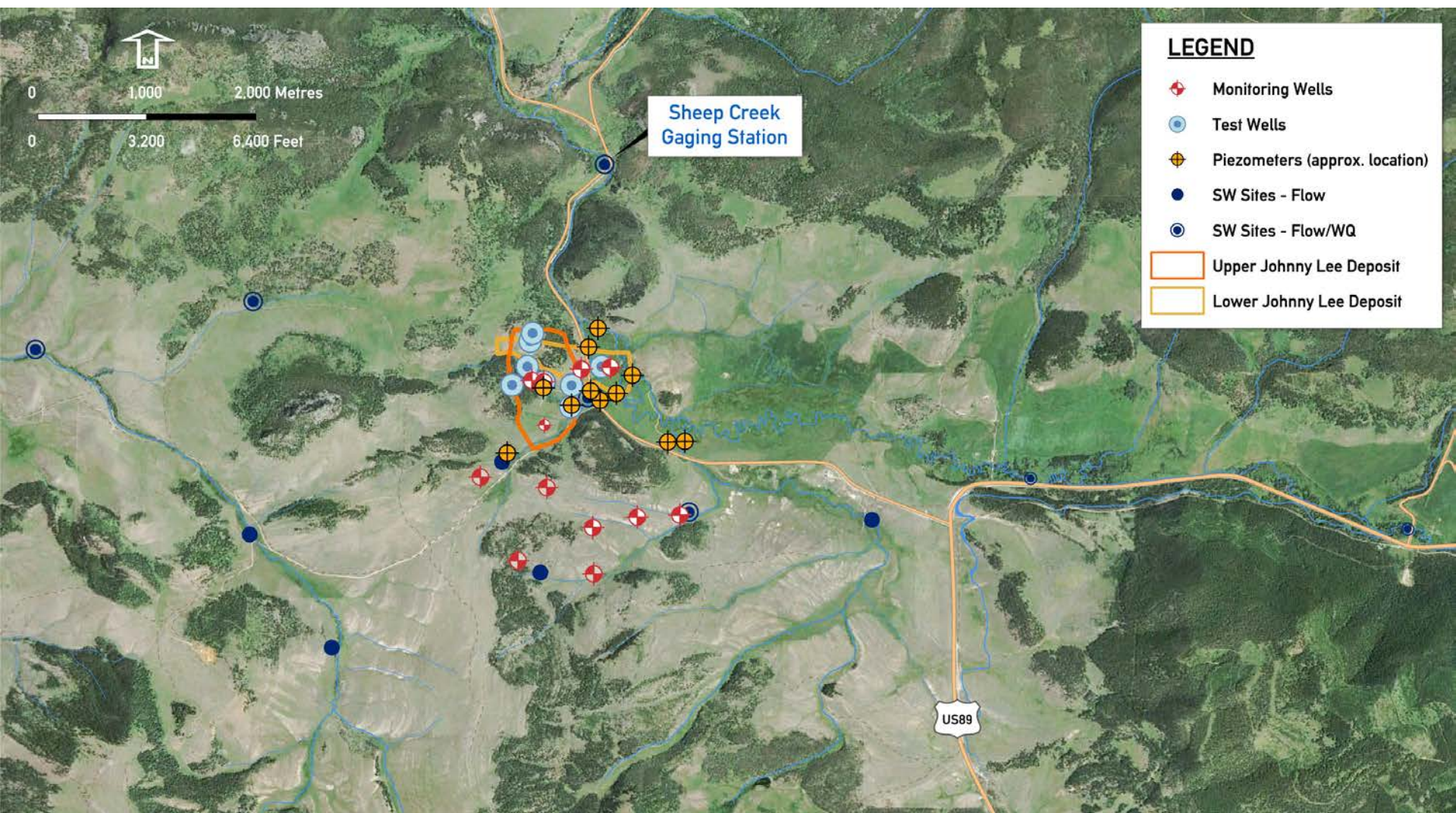
Underground Paste Backfill

- ✓ 45% of the tailings cemented back underground incrementally filling in mined cavities
- ✓ Only a small percent of the underground mine will be open at any time
- ✓ No subsidence
- ✓ Impermeable paste tails so there is no groundwater flow in the workings.

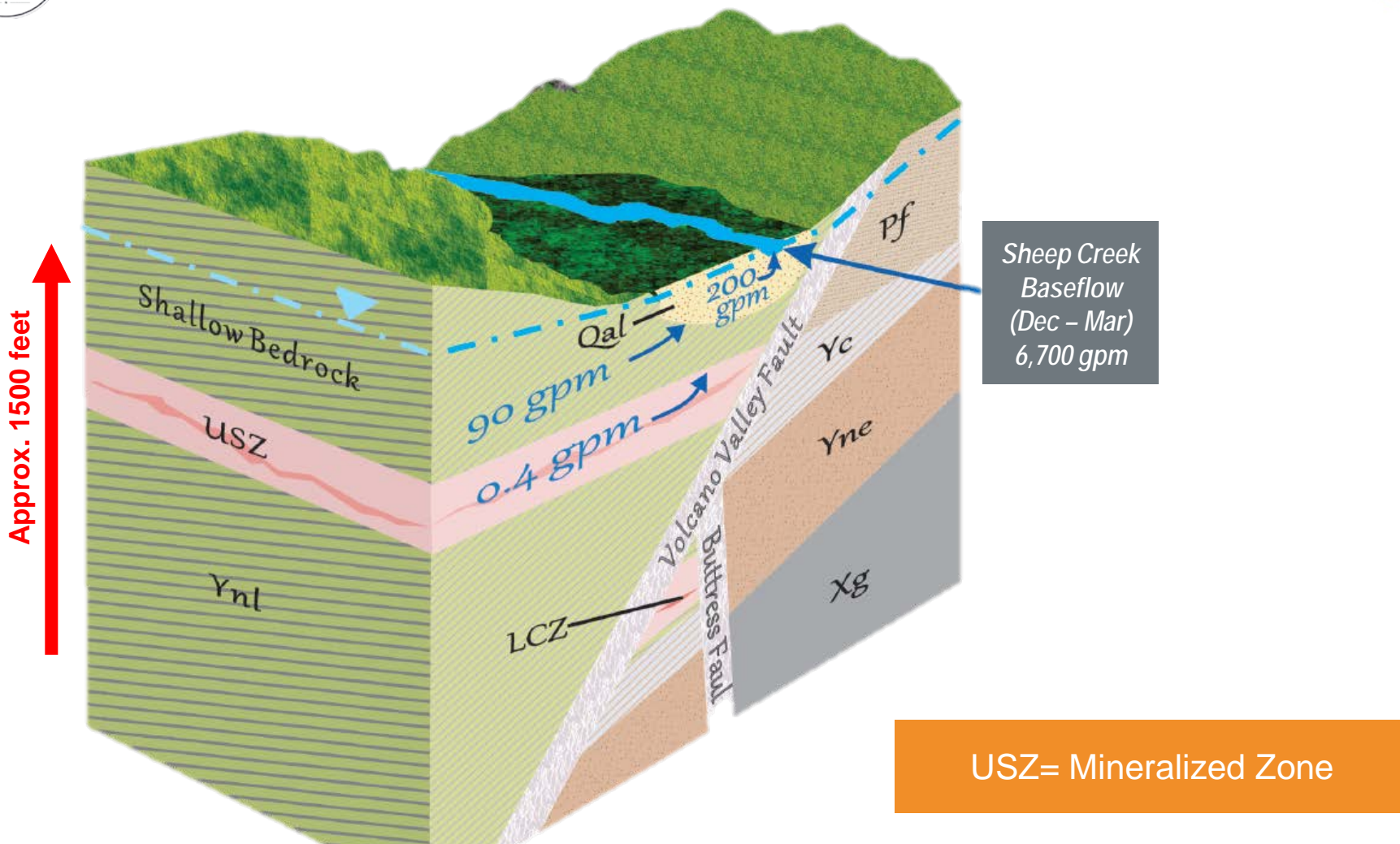


We will reclaim the underground mine workings as we go

Black Butte – Hydrology Sampling



Black Butte – Estimated Ground Water Flux



The hydrology model shows low amounts of ground water connected to surface water at the mine location.

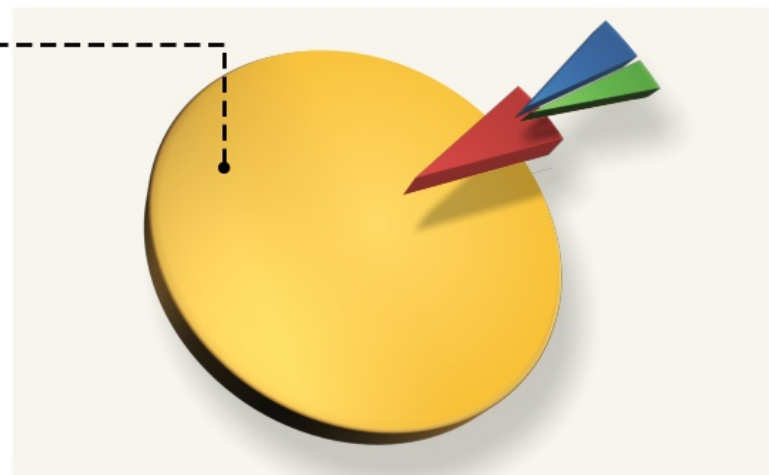
Black Butte Copper Project

Sheep Creek Flows



- Maximum Flow - **370,515 GPM = 825 CFS**
- Average Flow - **25,234 GPM = 56 CFS**
- Dec-Mar Base Flow - **6735 GPM = 15 CFS**

Sheep Creek flow over a year:
Gallons Per Minute = GPM
Cubic Feet per Second = CFS



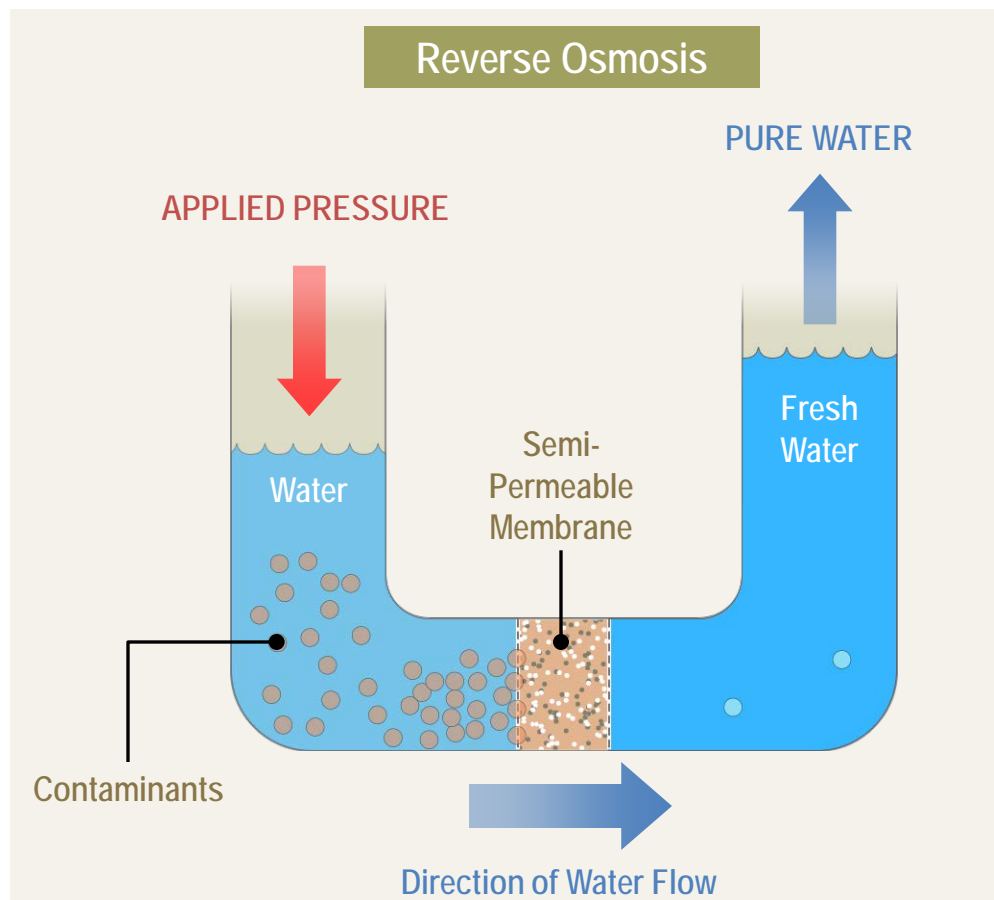
- Dec-Mar Base Flow - **6735 GPM = 15 CFS**
- Max. from mine - **500 GPM = 1.12 CFS**
- Treated and returned directly to ground water - **290 GPM = 0.65 CFS**
- **210 GPM = 0.47 CFS** Used in consumption and completely mitigated through retired irrigation rights

Sheep Creek base flow (low flow) compared to use associated with the Black Butte Project

Gallons Per Minute= GPM
Cubic Feet per Second = CFS

****Maximum potential water from the mine workings will be completely mitigated**

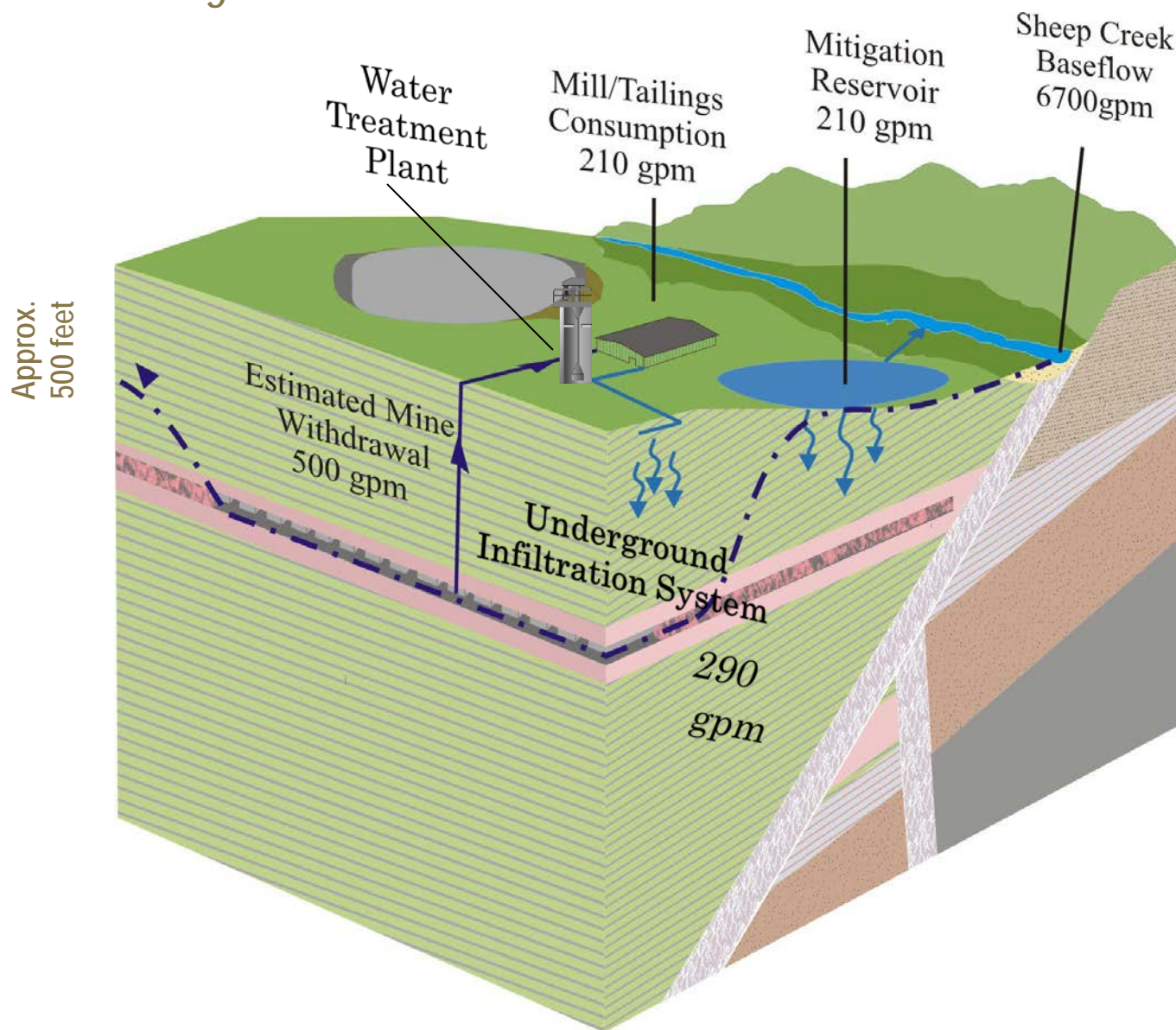
- ✓ A Reverse Osmosis (RO) water treatment plant on site will treat all water before it is released
- ✓ Water will go back into the ground water system through an underground infiltration field at a higher quality than it was originally.
- ✓ Contaminants extracted will be added to the cemented tailings.



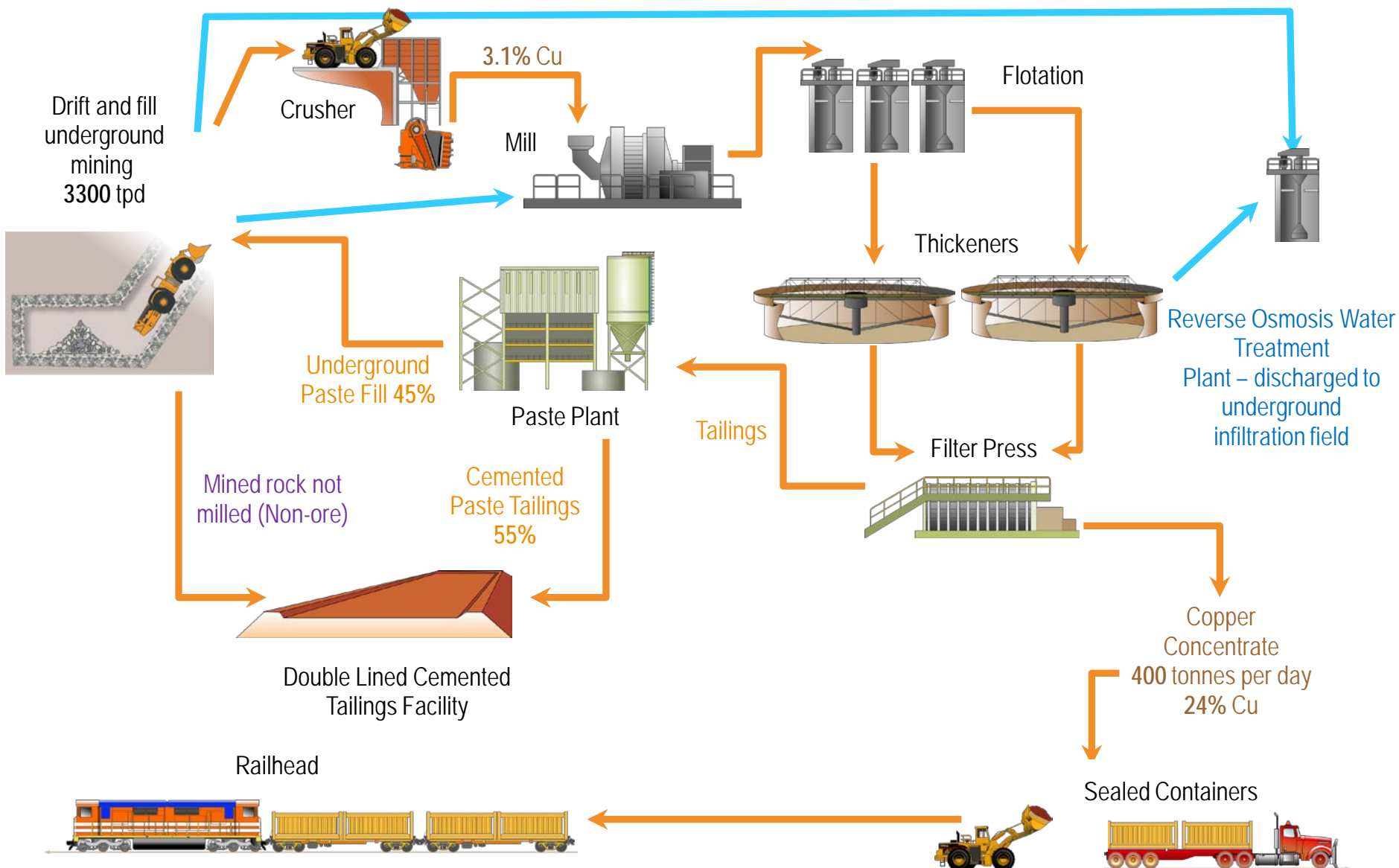
We have designed a mine to protect our valuable environment

Black Butte Copper Project

3D water mitigation model



Black Butte – Processing



Black Butte – Concentrate Transporting

To protect all water, our environment and the community

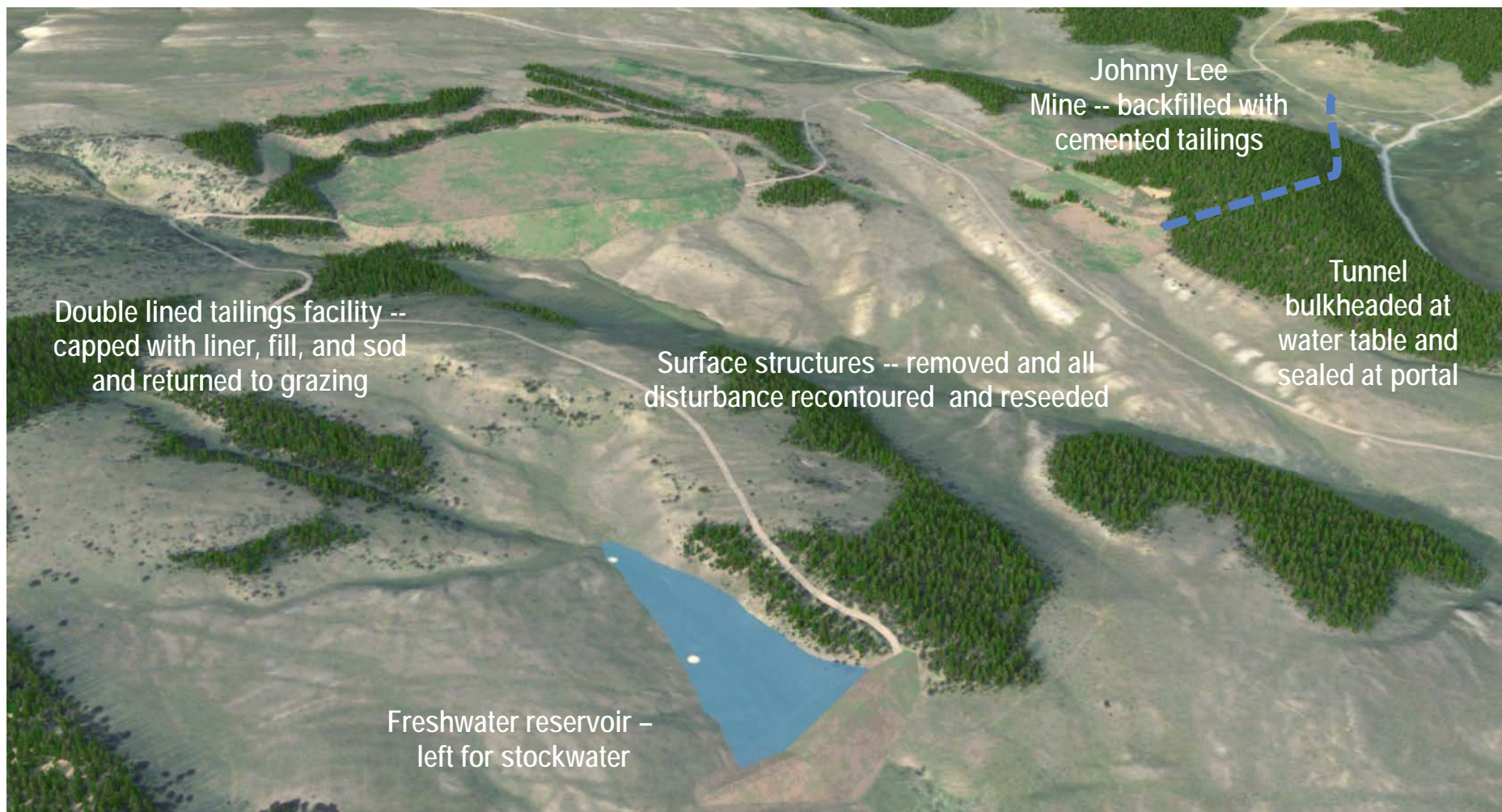
- ✓ Sealed containers for concentrate shipments
- ✓ First in North America to use
- ✓ No load out facility required at railhead



We are using a new container technology for concentrate transportation

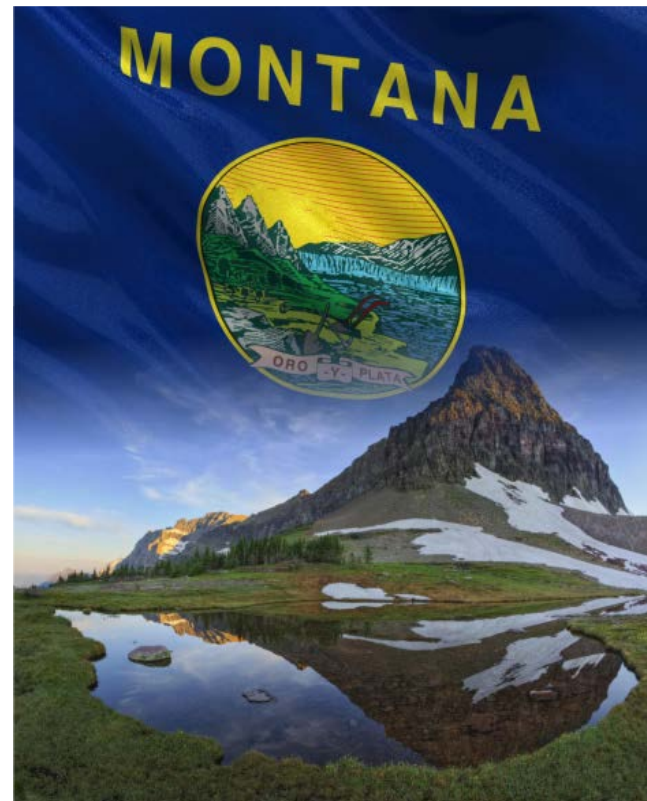
Black Butte – Reclamation Plan

To protect all water, our environment and the community



Modern mining restores the site to original land uses and water flows, fully protecting our water and landscapes long term.

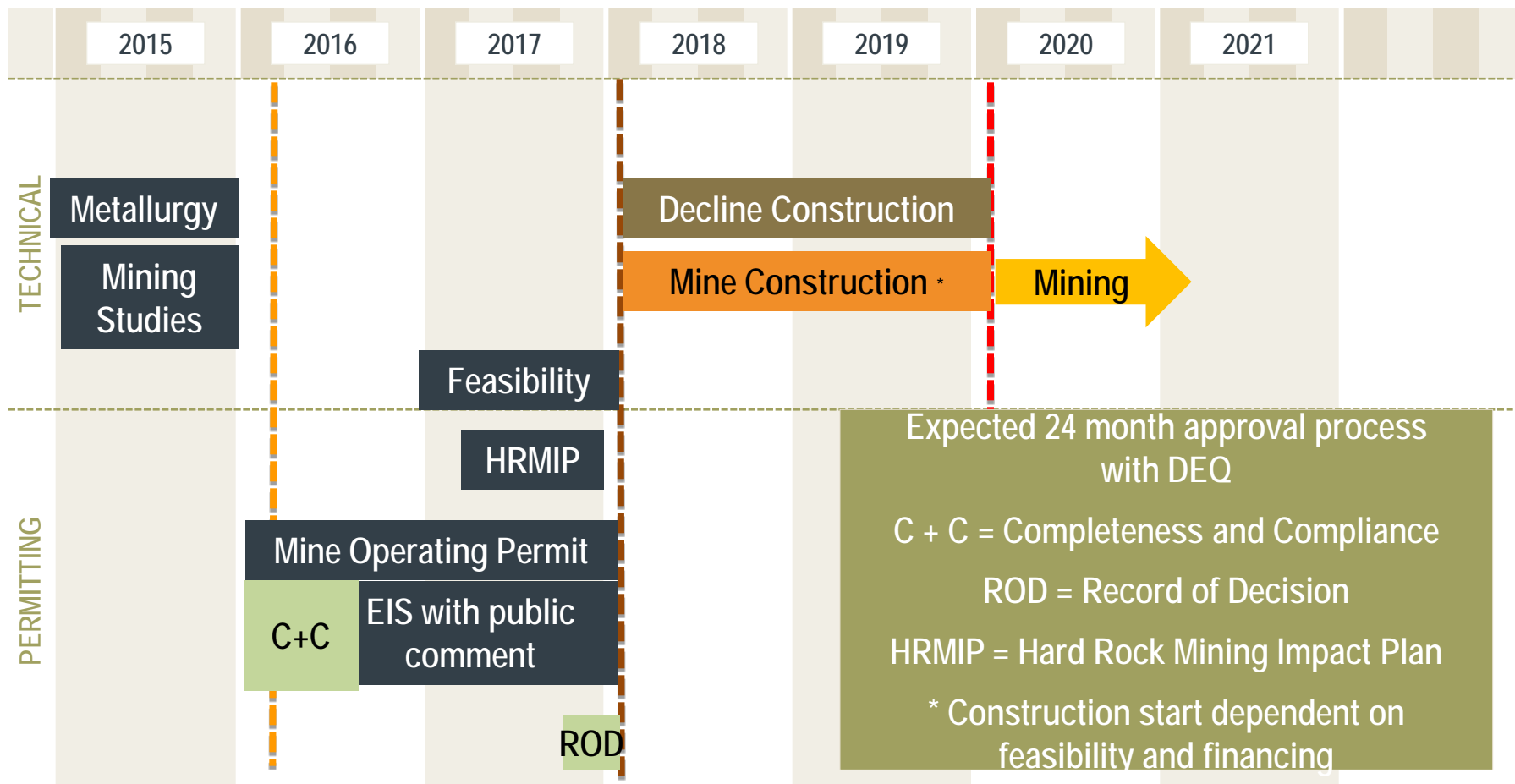
- ✓ Tintina Resources will be required to post a reclamation bond with the State of Montana before construction commences.
- ✓ Bonding calculations include:
 - Direct Reclamation Costs
 - Indirect Reclamation Costs
 - Mobilization
 - Contingencies
 - Engineering and Design Updates
 - Third Party Contracting Cost
 - Reclamation Management
- ✓ The bond remains in place until reclamation is complete and the MT Department of Environmental Quality releases the bond.



Montana laws have changed to protect our public and the environment from legacy mining issues.

Black Butte Copper Project Timeline

Potential timeline towards permitting and production





- ✓ Prepaid money from Tintina will go to the County in lieu of future taxes
- ✓ Will provide community infrastructure improvements
- ✓ Substantial increase in county taxable value- upwards of \$20 mil/yr.
- ✓ Addresses increases in public school enrollment
- ✓ Includes post mine transition preparation

Making lives better for our families and friends

Black Butte – Jobs and the Economy

- ✓ Construction: 2 years, ~200 workers
- ✓ Mine Life: 11-14 years, ~240 employees, ~24 full time contractors
- ✓ Reclamation: 1-3 years, ~25 employees



Avg. Meagher County 2015 "house hold" income = \$45,500
Avg. individual Tintina employee income = \$65,000+



- ✓ Including local, regional and environmental communities at every juncture
- ✓ Supporting economic growth while protecting our natural resources
- ✓ Providing high wage jobs
- ✓ Committed to working with all stakeholders
- ✓ Committed to transparency

Building a mine that protects the environment that all Montanans can be proud of.

TINTINA RESOURCES

TSX.V:TAU | OTCQX:TINTF | www.fintinaresources.com



**DOING IT RIGHT...
FROM THE BEGINNING**

