

**NOTICE OF INTENT FOR PRE-APPLICATION PHASE OF A  
PROPOSED REOPENING OF MINING OPERATION**

(November 5, 2025)

**Sumpter Development, LLC.**

**Sumpter Gold Project**

**Cracker Creek (Sumpter) Mining District**

**Oregon**

Name and Location of the Proposed Reopening of Mining Operation

- **Project Name:** Sumpter Gold Project
- **Location:** The Sumpter Gold Project is in Baker County, Oregon, approximately 7 miles northeast of the town of Sumpter

The Cracker Creek Property (“the Project” or “the Property”) is located in Baker County, Oregon, USA., in the Elkhorn Mountains, which are a part of the Blue Mountains of northeastern Oregon (OR) and southeastern Washington (WA). The Property is approximately 30 kilometers (km) (18.6 miles) west of the city of Baker City and 9 km (5.6 miles) north of Sumpter, OR. The Project comprises 61 consolidated parcels, including patented lode claims, patented placer claims, patented mill site claims, and fee property lands, totaling approximately 1,575.32 acres (638 hectares) of surface and mineral rights. The Property is a consolidated parcel of four major historical mines: North Pole, the Excelsior and the Eureka (now jointly referred to as the “E & E”) and the Columbia.

**Permit Area: The permit area that is the subject of this Notice of Intent consists of the area described below:**

A) **Mine and Process Area:** The Mine and Process Area is located on private historic mining property, and is in all or portions of the following:

The Property comprises 84 claims, consolidated into 61 parcels, including 42 patented lode claims, 17 patented placer claims, 5 patented mill site claims, located in Townships 8 South and 9 South, Range 37 East and 20 fee property land parcels in Sections 28, 29, 30, 32, and 33, Township 8 South, Range 37 East of the Willamette Meridian in Oregon.

**No Mining or Processing activities or disturbances will occur on Unpatented Mining Claims or US Forest Service Ground.**

B) **Access Road Area:** The access road(s) are located on private and public land managed by the county and on private land under the control of others. The majority of the access roads are Baker County roads called Cracker Creek Road.

No changes are anticipated on any roads not on private ground. Should any changes be required, they will be made via permits and in cooperation with the Baker County Roads Department and relevant county officials.

The Permit Area is shown on the attached Location Map. The historic Mine and Mineral Process Area are shown below, and all lie in historically mined and disturbed areas. The approximate acreage of the permit area is 1575 acres, or the private land leased to Sumpter Development LLC. All land in the permit area is a historical mining area.

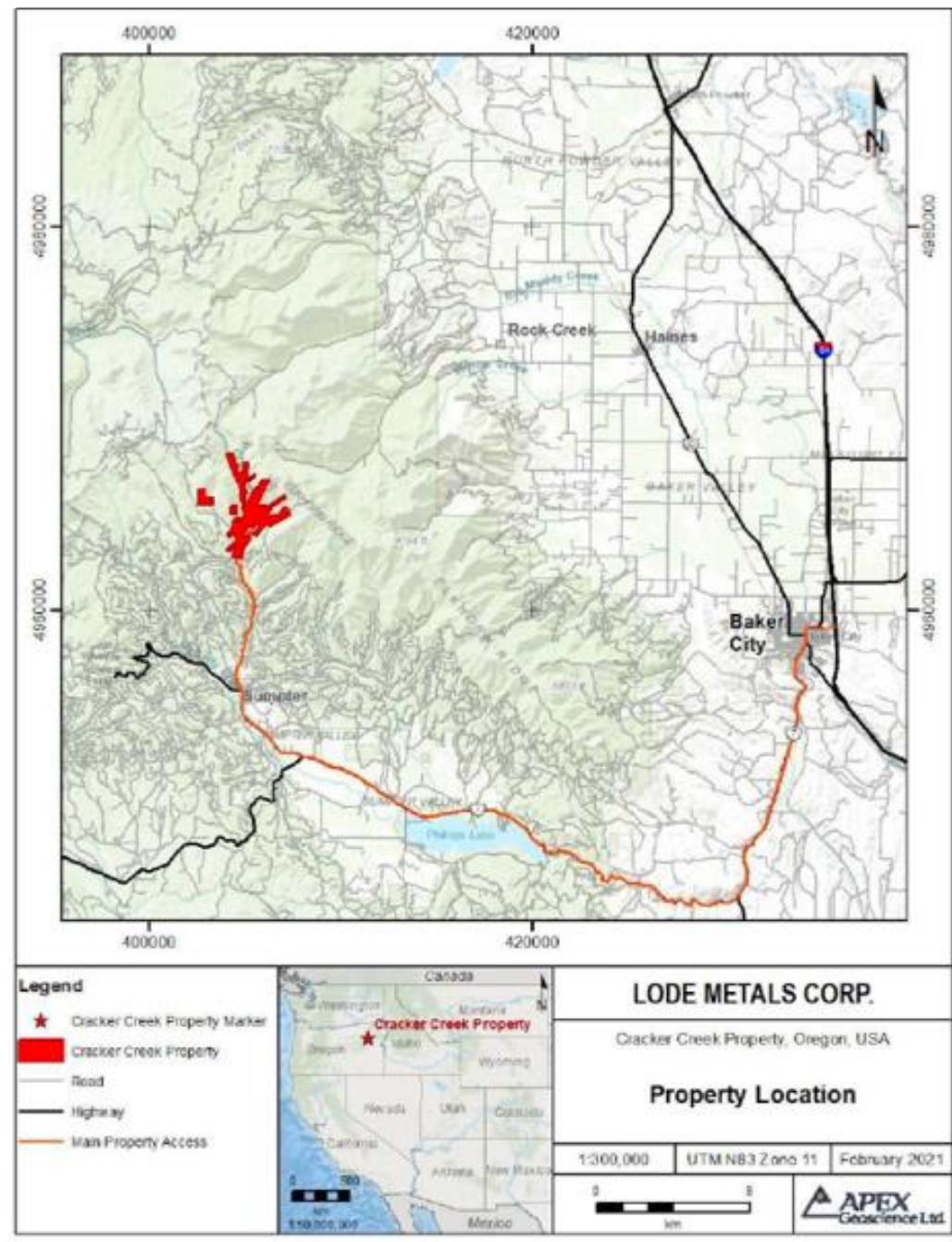
The material processing area will be in the historic Columbia Mine and Mill area shown below. The 250 Metric Ton per day processing plant will include a gravity circuit and floatation circuit.

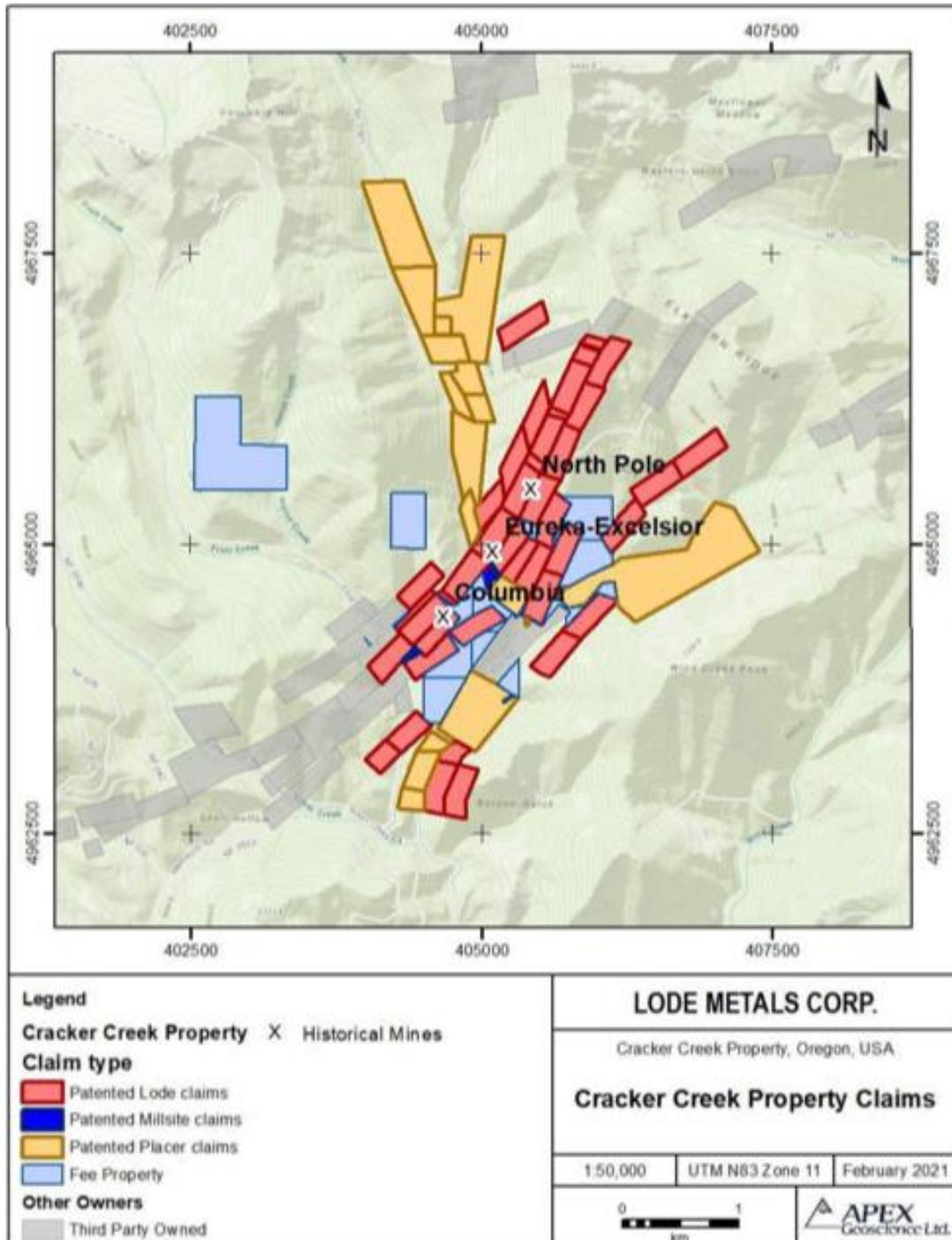


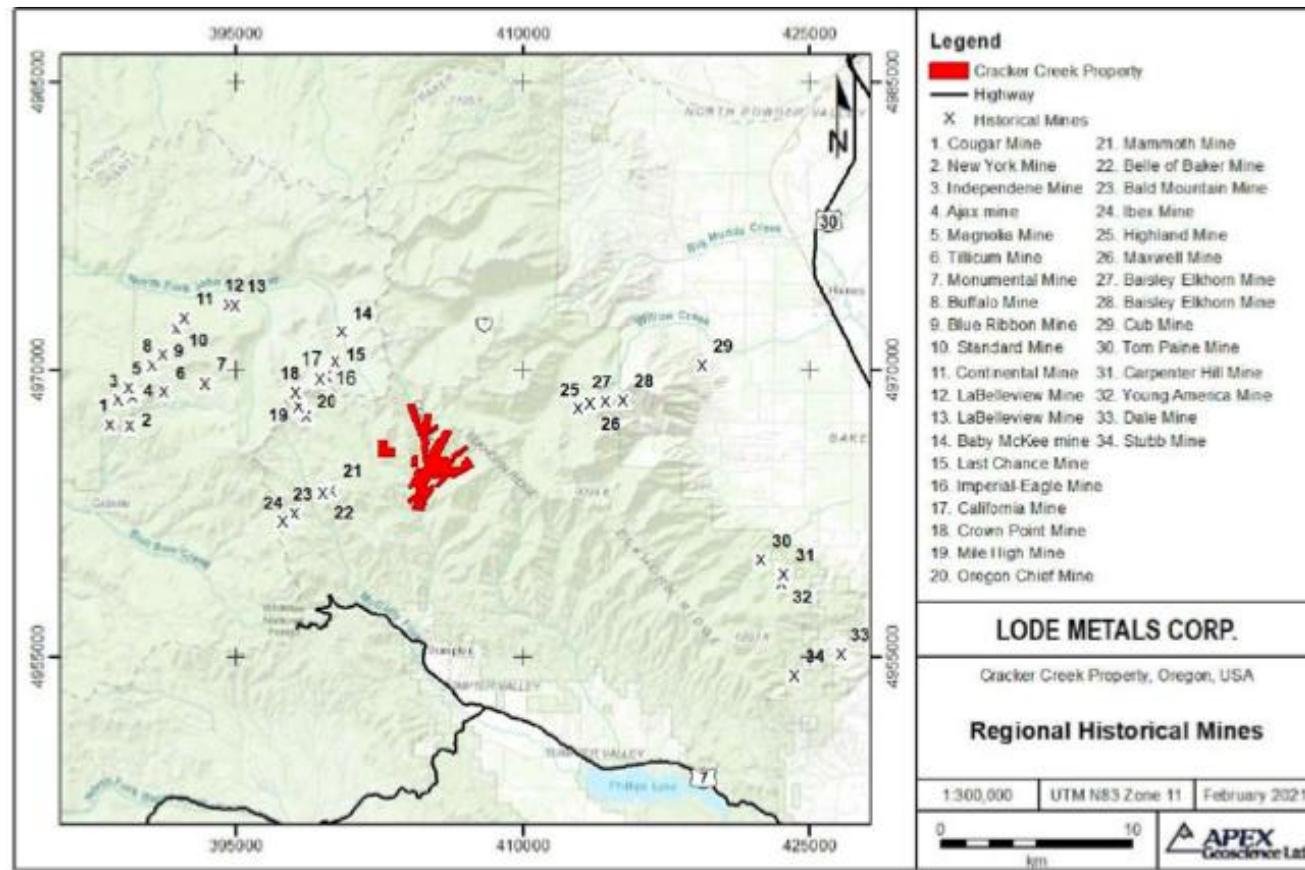
Historic Columbia Mine and Mill Site – Location of Proposed Mineral Extraction Facility

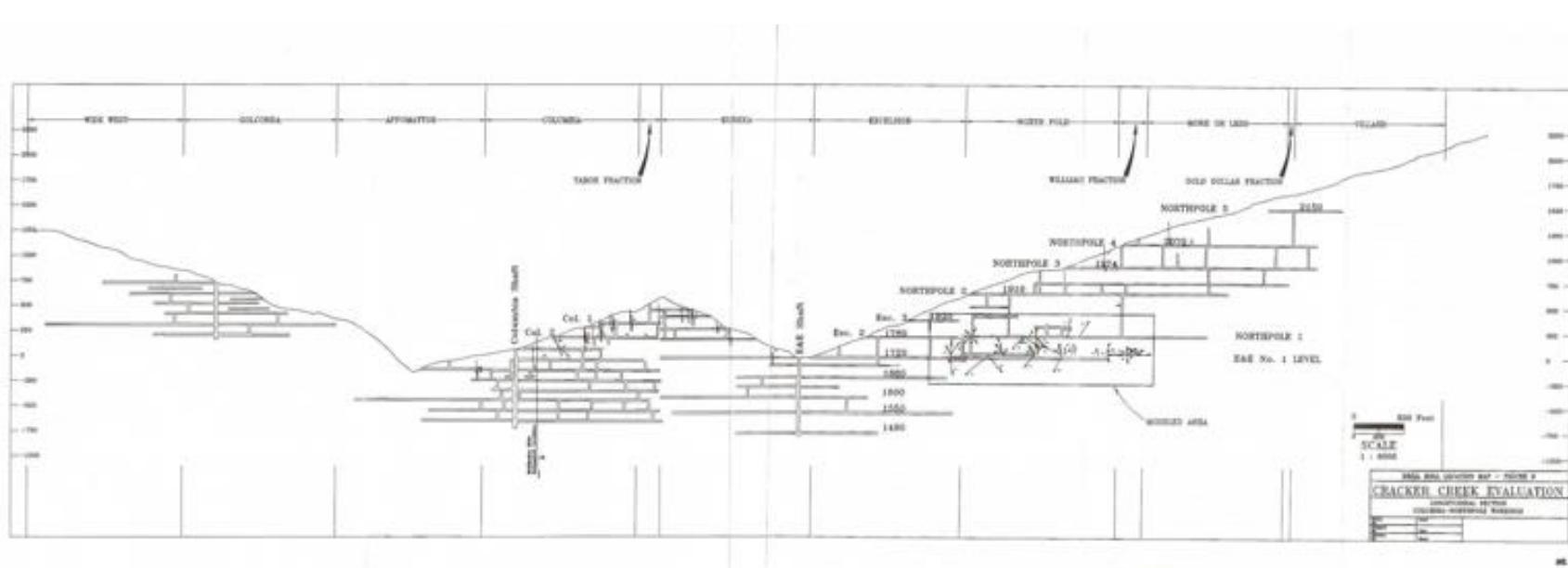
Figures:

- Historic Mines Cracker Creek (Sumpter) Mining District
- Claim Block
- Long Section
- Location

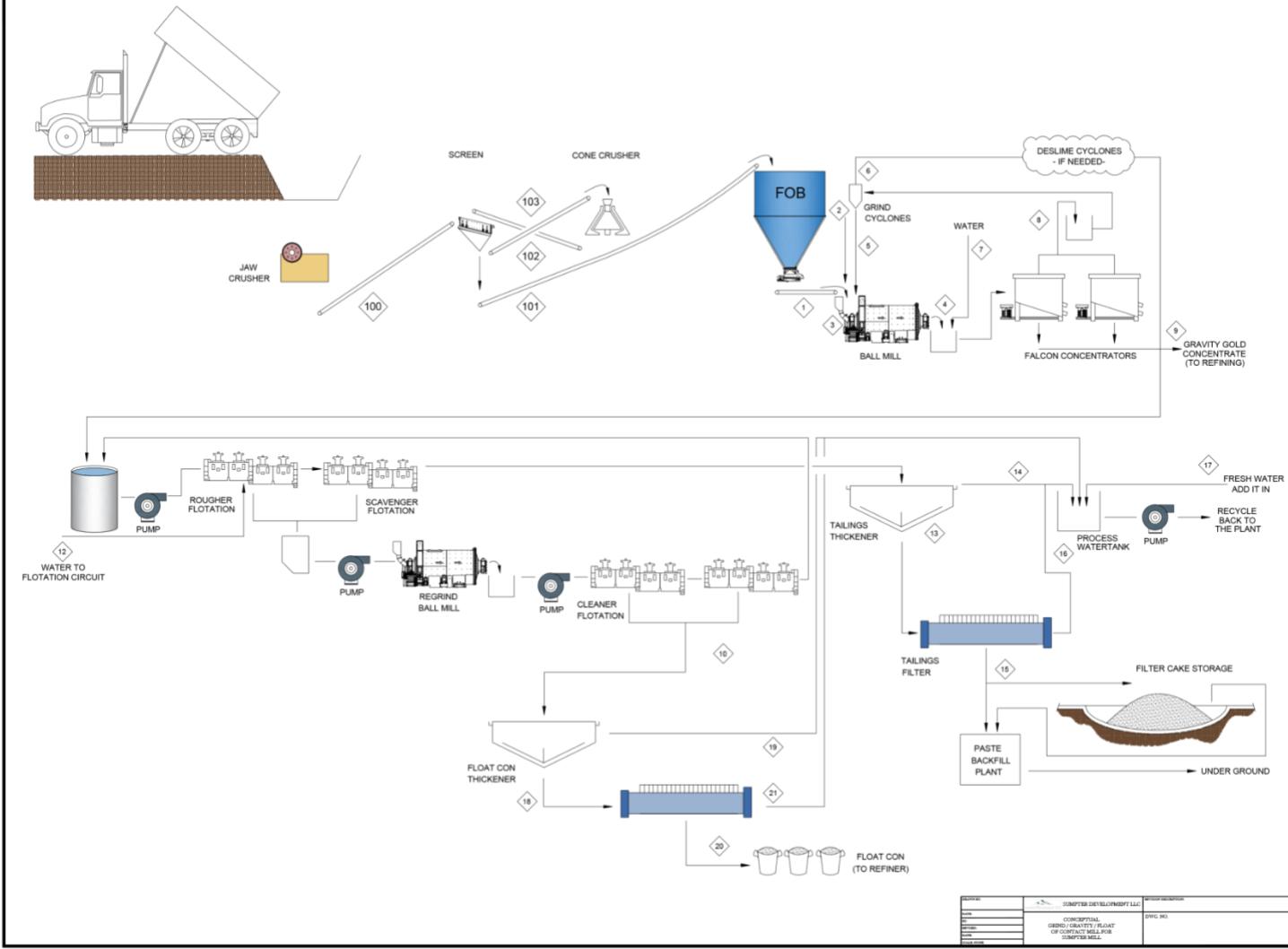








**SUMPTER MILL - CONCEPTUAL DESIGN**



Mineral Processing Facility Flow Sheet

Mine and Process Area:	1527
Access Road Area:	0
<b>Total Permit Area:</b>	<b>1575 acres</b>
Anticipated Project Disturbance (excluding the access road):	600 acres

**This Notice of Intent relates to the "pre-application phase" as described in Oregon Administrative Rules (OAR) 632-037-0035 to 632-037-0040. Note that the land anticipated to be disturbed has previously been disturbed by historic mining activities. The present operations plans state that "no new land" will be disturbed beyond the historic work undertaken over the past 130 years (1895 to present). The mine was last worked in 1991. Two mine access ways are still accessible.**

## 2. Name, Mailing Address, and Phone Number of Prospective Applicant

Sumpter Development, LLC.

Dr. Michael A. Werner

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## 3. Brief Description of the Proposed Restart of Mining Operation

Sumpter Development LLC plans to reopen the Columbia, Eureka, Excelsior, and North Pole Mines and construct a modern 250-tonne gravity and floatation processing facility. The mineral processing facility is anticipated to occupy less than 5 acres and be constructed at the historic Columbia Mill Site. The beneficiation process, as currently envisioned, may fall within the definition of "chemical process mining" under OAR 632-037-010(3). The processing facility will produce only gravity gold on site. Metals would be recovered by crushing and grinding the ore and processing it through a conventional "closed circuit" extraction process. The metal recovery process, as currently envisioned, will include crushing and grinding circuits followed by gravity concentration. A mineralized concentrate will be produced utilizing a froth floatation process and shipped out of the State of Oregon for Disposal. **No cyanide will be used during the gravity processing, onsite, or within the State of Oregon by Sumpter Development LLC.** The mill Equipment will be located in a waterproof foundation capable of retaining all fluids used during the gold processing. Should electrical power be lost, all material will be contained within the processing structure. No processing fluids will be allowed to escape the processing/Mill facility. All chemicals used in the floatation process will be reclaimed and returned within the mill facility (zero discharge). All on-site chemicals will be stored in accordance with established State and Federal Standards. All work will be in keeping with the past permit standards issued by Oregon State permitting entities to the past mining operation. An approximately 2.8 M cubic

meter waste rock impoundment area will be constructed along the strike length of the Cracker Creek Vein. The construction of this facility will remove the historic crown pillars from the vein area and allow consolidated and cemented waste rock to be placed. This action will minimize risk to the underground mine workers, reduce the amount of meteoric water entering the mine workings, and reduce the efforts required to reclaim the property following mine activities. All material placed in the embankment will be dewatered (82+% solids), compacted, and cemented. No dams or dewatering facilities will be required for waste rock placement. The rock removed from the impoundment area will be contoured and reclaimed upon completion of mining. All surface openings as presently constituted, or which may be created in the future, will be filled and reclaimed as practicable.

The Columbia, Eureka, Excelsior, and North Pole Mine openings will be reopened, supported, and mining will begin from the Excelsior No. 1 and No. 2 adits. Following this work, similar work will be undertaken on the Columbia and Eureka access ways. Once production has commenced, the Jevene Adit will be continued, and dewatering of the E and E shaft will be undertaken. A water discharge permit will be required for the dewatering activity. It is anticipated that DOGAMI will require a clarifier to be utilized during the dewatering of the E and E Shaft. Sumpter plans to mine the gold-bearing ore by constructing underground access through either vertical excavations (shafts) or ramp excavations (declines). Additional excavations for ventilation could also connect the underground workings with the surface in addition to those already in existence. Rock excavation is expected to be accomplished using conventional drill and blast techniques.

Filling of the mined area voids will be undertaken with consolidated fill, with cement and fly ash added. This will result in the voids filled with a weak cement (Approximately 400 – 500 psi 7-day unconfined compression).

Post mining reclamation is expected to include backfilling and sealing shafts and/or declines as much as is practicable, removal of all man-made surface structures, re-contouring disturbed areas, topsoil replacement, and re-seeding of reclaimed surfaces.

Post reclamation monitoring of ground and surface waters, air, vegetation and wildlife will continue as required by permit conditions and until final bond release.

**The mining site includes 1575 acres of patented and fee property. The property location is described as:**

The Project is located in Baker County, Oregon, U.S.A., within the Elkhorn Mountains, a part of the Blue Mountains of northeastern Oregon and southeastern Washington. The Property is approximately 30 km (18.6 miles) west of Baker City and 9 km (5.6 miles) north of Sumpter,

OR. The approximate center of the Property in Universal Transverse Mercator (UTM) NAD83 Zone 11 coordinates 405,000 m E, 4,965,000 m N. The Property sits within Townships 8 South and 9 South, Range 37 East, Willamette Meridian of the Bureau of Land Management's (BLM) Public Land Survey System (PLSS).

The Property consists of 84 claims, consolidated into 61 parcels, consisting of patented lode claims, patented placer claims, patented mill site claims and fee land parcels (Figure 4.1). The Property encompasses approximately 1,575.32 acres (638 ha). The Property is owned by Cracker Creek Gold Corporation and Cracker Creek Gold Mining Company ("CCGC" or "Cracker Creek") and the land holdings are summarized from the title opinion below. Cracker Creek Gold Mining Company changed its name to Cracker Creek Gold Corporation on August 21, 2019 and subsequently executed a Bargain and Sale deal to transfer all its surface and mineral claim holdings to Cracker Creek Gold Corporation.

**The Fee Lands of the Cracker Creek Property comprise:**

- In Township 8 South, Range 37 East of the Willamette Meridian, County of Baker and State of Oregon:

**Section 28:** Lots 12 and 13.

**Section 29:** Lot 9;

**Section 32:** Lots 4 through 10 inclusive, and Lots 14 and 15;

**Section 33:** Lots 3 through 7 inclusive, and lot 9.

And include Lieu Land Selections:

The Dalles 026766

**Section 30:** The Southeast quarter of the Northwest quarter.

The Northeast quarter of the Southwest quarter, and the Northwest quarter of the Southeast quarter.

The Dalles 023714

**Section 29:** The East half of the Southeast quarter of the Southwest quarter, and the East half of the West half of the Southeast quarter of the Southwest quarter.

**Section 32:** The North half of the Northeast quarter of the Northwest quarter, and the Northeast quarter of the Northwest quarter of the Northeast quarter of the Northwest quarter.

The Patents list a reservation of a right-of-way for ditches or canals. The Patents for the placer mining claims list a reservation for any veins or lodes of quartz, or other rock in place bearing gold, silver, cinnabar, lead, tin, copper, or other valuable deposits within the lands patented, which may have been discovered or known to exist before the dates defined for each patent. The dates

listed for the patent reservations all precede 1901.

Although a significant amount of historic drilling has been completed at Cracker Creek and a significant historical resource exists from which Sumpter Development LLC is conducting mine planning (See historical Resource Below),

AMAX Oct. 1982	Tons	Grade (opt)	Ounces
	639.8	0.38	243.,000

additional discovery/mine planning/ geotechnical drilling is required. Therefore, Sumpter is requesting that above surface and underground drilling be permitted to facilitate the ongoing production requirements of the mines. All surface drilling (unless used for a cable bolt hole) will be:

Drill holes will be plugged promptly after drill is complete and before the drill rig is removed. The plugging method depends on whether aquifers are encountered:

- **Holes Without Aquifers or Water Loss Potential:** These holes require a swelling bentonitic clay grout (at least 50% bentonite solids) from the bottom up to within 2 feet of the surface.
- **Holes Intercepting Aquifers or Causing Water Flow:** If aquifers are encountered, especially those with beneficial use potential or artesian conditions, the hole is plugged with bentonite from the bottom to within 5 to 10 feet of the surface, with the remaining top portion filled with cement.

### Final Steps for Surface Holes

The final steps involve:

1. Cutting off casing at or below the surface depending on land use.
2. Placing a magnetic marker on top of the grout.
3. Backfilling the top portion with drill cuttings or native soil to match the original contour.
4. Reclaiming the drill site and properly disposing of drill cuttings.
5. Filing well abandonment reports with relevant state agencies.

Surface drilling will be undertaken utilizing standard surface diamond drill and Reverse circulation drills.

The discovery program is intended to determine the continuity of the ore body and attempt to delineate further economic ore reserve and resources. Although on private land, each surface drill

pad will have the topsoil salvaged, stockpiled, and seeded for use in site reclamation

### **Summary**

Sumpter Development intends to reopen underground mining operations with a newly constructed mineral processing facility, which will not utilize cyanide. Sumpter Development's horizontal access tunnels (drifts, adits, and declines) would be reopened, and new development would be constructed off the shafts and/or declines to access the areas of mineralization. Mineral extraction is expected to be accomplished using cut-and-fill and/or under-cut-and-fill mining methods to remove the mineral-bearing rock. Newly constructed void(s) would be filled with a mixture of waste rock (rock outside the ore zone that has been excavated as the mine is developed), aggregate, and cement. Ore may be extracted simultaneously from numerous working areas in the ore zone. All openings would be closed capped and reclaimed following completion of the mining operations.

### **Michael A Werner**

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Managing Director

Sumpter Gold Project

Sumpter Development, LLC.

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## APPENDIX 1: Cracker Creek Property Patented Claims Table

No.	Claim Name	Claim Type	Consolidated Claim Group	Rights	Date Recorded	Owner
1	CRACKER CREEK PLACER MINING CLAIM	Patented-Placer	EUREKA CONSOLIDATED PLACER MINING CLAIM	Surface and Mineral	-	Cracker Creek Gold Mining Company
2	BARING PLACER CLAIM	Patented-Placer	BARING CONSOLIDATED PLACER MINING CLAIM	Surface and Mineral	1895	Cracker Creek Gold Corporation
3	MARYLAND PLACER CLAIM	Patented-Placer	BARING CONSOLIDATED PLACER MINING CLAIM	Surface and Mineral	1895	Cracker Creek Gold Corporation
4	ANNEX PLACER CLAIM	Patented-Placer	BARING CONSOLIDATED PLACER MINING CLAIM	Surface and Mineral	1895	Cracker Creek Gold Corporation
5	BASIN PLACER CLAIM	Patented-Placer	PLACER MINING CLAIM	Surface and Mineral	1895	Cracker Creek Gold Corporation
6	MAJESTIC QUARTZ LODE MINING CLAIM	Patented-Placer		- Surface and Mineral	1905	Cracker Creek Gold Corporation
7	SMALL HOPE PLACER MINING CLAIM	Patented-Placer		- Surface and Mineral	1923	Cracker Creek Gold Corporation
8	NORTHERN PLACER CLAIM	Patented-Placer	NORTHERN CONSOLIDATED PLACER MINING CLAIM	Surface and Mineral	1923	Cracker Creek Gold Corporation
9	SOUTHERN PLACER CLAIM	Patented-Placer	NORTHERN CONSOLIDATED PLACER MINING CLAIM	Surface and Mineral	1923	Cracker Creek Gold Corporation



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10	CREEK PLACER CLAIM	Patented-Placer	NORTHERN CONSOLIDATED PLACER MINING CLAIM	Surface and Mineral	1923	Cracker Creek Gold Corporation
11	CENTRAL PLACER MINING CLAIM	Patented-Placer	-	Surface and Mineral	1895	Cracker Creek Gold Corporation
12	WILLAMETTE PLACER MINING CLAIM	Patented-Placer	-	Surface and Mineral	1923	Cracker Creek Gold Corporation
13	TABER FRAC LODE CLAIM (also known as the SUMMIT AND FRACTIONAL QUARTZ)	Patented-Lode	CONSOLIDATED FRACTIONAL QUATZ LODE MINING CLAIM	Surface and Mineral	1893	Cracker Creek Gold Corporation
14	EUREKA QUARTZ LODE MINING CLAIM	Patented-Lode	-	Surface and Mineral	1923	Cracker Creek Gold Corporation
15	EUREKA MILLSITE CLAIM	Patented-Millsite	-	Surface and Mineral	1923	Cracker Creek Gold Corporation
16	WEBFOOT PLACER MINING CLAIM	Patented-Placer	-	Surface and Mineral	1923	Cracker Creek Gold Corporation
17	CRACKER QUARTZ CLAIM	Patented-Lode	CRACKER AND OREGON CONSOLIDATED QUARTZ MINING CLAIM	Surface and Mineral	1892	Cracker Creek Gold Corporation
18	OREGON QUARTZ CLAIM	Patented-Lode	CRACKER AND OREGON CONSOLIDATED QUARTZ MINING CLAIM	Surface and Mineral	1893	Cracker Creek Gold Corporation
19	BLACKMAILER QUARTZ LODE MINING	Patented-Lode	SHYSTER CONSOLIDATED MINING CLAIM	Surface and Mineral	1923	Cracker Creek Gold Corporation
20	SHYSTER QUARTZ LODE MINING	Patented-Lode	SHYSTER CONSOLIDATED MINING CLAIM	Surface and Mineral	1923	Cracker Creek Gold Corporation



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21	SHYSTER MILLSITE CLAIM	Patented-Millsite	SHYSTER CONSOLIDATED MINING CLAIM	Surface and Mineral	1923	Cracker Creek Gold Corporation
22	EXCELSIOR QUARTZ LODE MINING CLAIM	Patented-Lode		- Surface and Mineral	1923	Cracker Creek Gold Corporation
23	EXCELSIOR NO.2 QUARTZ LODE MINING CLAIM	Patented-Lode		- Surface and Mineral	1923	Cracker Creek Gold Corporation
24	RAGING ROLAND MINING CLAIM	Patented-Lode		- Surface and Mineral	1905	Cracker Creek Gold Corporation
25	BISMARCK QUARTZ MINING CLAIM	Patented-Lode	BISMARCK CONSOLIDATED QUATZ MINING	Surface and Mineral	1906	Cracker Creek Gold Corporation
26	GLADSTONE MINING CLAIM	Patented-Lode	BISMARCK CONSOLIDATED QUATZ MINING	Surface and Mineral	1906	Cracker Creek Gold Corporation
27	NORTH POLE QUARTZ MINING CLAIM	Patented-Lode		- Surface and Mineral	1892	Cracker Creek Gold Corporation
28	NORTH STAR QUARTZ LODE MINING CLAIM	Patented-Lode		- Surface and Mineral	1895	Cracker Creek Gold Corporation
29	NORTH STAR NO. 2 LODE MINING CLAIM	Patented-Lode		- Surface and Mineral	1906	Cracker Creek Gold Corporation
30	WILLIAMS QUARTZ LODE MINING CLAIM	Patented-Lode		- Surface and Mineral	1895	Cracker Creek Gold Corporation
31	FRITZ LODE CLAIM	Patented-Lode	ANNIVERSARY CONSOLIDATED QUARTZ MINING CLAIM	Surface and Mineral	1907	Cracker Creek Gold Corporation
32	PROTECTION LODE CLAIM (Survey No. 494)	Patented-Lode	ANNIVERSARY CONSOLIDATED QUARTZ MINING CLAIM	Surface and Mineral	1907	Cracker Creek Gold Corporation



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33	ANNIVERSARY LODE CLAIM	Patented-Lode	ANNIVERSARY CONSOLIDATED QUARTZ MINING CLAIM	Surface and Mineral	1907	Cracker Creek Gold Corporation
34	MORE OR LESS QUARTZ LODE MINING CLAIM	Patented-Lode	-	Surface and Mineral	1896	Cracker Creek Gold Corporation
35	GOLD DOLLAR LODE MINING CLAIM	Patented-Lode	-	Surface and Mineral	1907	Cracker Creek Gold Corporation
36	VILLARD QUARTZ LODE MINING CLAIM	Patented-Lode	-	Surface and Mineral	1901	Cracker Creek Gold Corporation
37	BLUE MOUNTAIN QUARTZ LODE MINING CLAIM	Patented-Lode	-	Surface and Mineral	1904	Cracker Creek Gold Corporation
38	YANKEE JACK LODE MINING CLAIM	Patented-Lode	-	Surface and Mineral	1906	Cracker Creek Gold Corporation
39	YANKEE JIM LODE MINING CLAIM**	Patented-Lode	-	Surface and Mineral	1906	Cracker Creek Gold Corporation
40	TAMARACK PLACER MINING CLAIM	Patented-Placer	-	Surface and Mineral	1893	Cracker Creek Gold Corporation
41	SOUTH POLE LODE MINING CLAIM	Patented-Lode	-	Surface and Mineral	1905	Cracker Creek Gold Corporation
42	EVANS LODE MINING CLAIM	Patented-Lode	-	Surface and Mineral	1905	Cracker Creek Gold Corporation
43	SAMPSON LODE MINING CLAIM	Patented-Lode	SAMPSON CONSOLIDATED QUARTZ MINING CLAIM	Surface and Mineral	1904	Cracker Creek Gold Mining Company



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44	RISK LODE MINING CLAIM	Patented-Lode	SAMPSON CONSOLIDATED QUARTZ MINING CLAIM	Surface and Mineral	1904	Cracker Creek Gold Mining Company
45	VENTURE LODE MINING CLAIM	Patented-Lode	SAMPSON CONSOLIDATED QUARTZ MINING CLAIM	Surface and Mineral	1904	Cracker Creek Gold Mining Company
46	CYCLONE LODE CLAIM	Patented-Lode	CYCLONE CONSOLIDATED QUARTZ MINING CLAIM	Surface and Mineral	1902	Cracker Creek Gold Mining Company
47	PROTECTION LODE CLAIM (Survey No. 366)	Patented-Lode	CYCLONE CONSOLIDATED QUARTZ MINING CLAIM	Surface and Mineral	1902	Cracker Creek Gold Mining Company
48	COLUMBIA QUARTZ LODE MINING CLAIM	Patented-Lode	-	Surface and Mineral	1963	Cracker Creek Gold Mining Company
49	APPOMATTOX QUARTZ LODE MINING CLAIM	Patented-Lode	-	Surface and Mineral	1900	Cracker Creek Gold Mining Company
50	OLD MIDDLEMAN LODE MINING	Patented-Lode	-	Surface and Mineral	1938	Cracker Creek Gold Mining Company
51	TIN HORN LODE MINING	Patented-Lode	-	Surface and Mineral	1938	Cracker Creek Gold Mining Company
52	TIN HORN MILLSITE CLAIM	Patented-Millsite	-	Surface and Mineral	1938	Cracker Creek Gold Mining Company



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53	AFTER THOUGHT QUARTZ LODE MINING CLAIM	Patented-Lode	-	Surface and Mineral	1923	Cracker Creek Gold Mining Company
54	HYDROLYC PLACER MINING CLAIM	Patented-Lode	-	Surface and Mineral	1904	Cracker Creek Gold Mining Company
55	HOMESTAKE LODE MINING CLAIM	Patented-Lode	-	Surface and Mineral	1928	Cracker Creek Gold Mining Company
56	GOLDEN GATE LODE MINING CLAIM	Patented-Lode	-	Surface and Mineral	1928	Cracker Creek Gold Mining Company
57	ALEXANDER PLACER CLAIM	Patented-Placer	LOUISE CONSOLIDATED MINING CLAIM	Surface and Mineral	1895	Cracker Creek Gold Mining Company
58	LOUISE PLACER CLAIM	Patented-Placer	LOUISE CONSOLIDATED MINING CLAIM	Surface and Mineral	1895	Cracker Creek Gold Mining Company
59	CASSEL PLACER CLAIM	Patented-Placer	LOUISE CONSOLIDATED MINING CLAIM	Surface and Mineral	1895	Cracker Creek Gold Mining Company
60	BLACK BEAR LODE CLAIM	Patented-Lode	BEAR CONSOLIDATED MINING CLAIM	Surface and Mineral	1928	Cracker Creek Gold Mining Company
61	BROWN BEAR LODE CLAIM	Patented-Lode	BEAR CONSOLIDATED MINING CLAIM	Surface and Mineral	1928	Cracker Creek Gold Mining Company



62	GRIZZLY BEAR LODE CLAIM	Patented-Lode	BEAR CONSOLIDATED MINING CLAIM	Surface and Mineral	1928	Cracker Creek Gold Mining Company
63	WILLIAMS MILLSITE CLAIM	Patented-Millsite	WILLIAMS MILLSITE CLAIM	Surface and Mineral	1892	Cracker Creek Gold Corporation
64	TIN HORN AND CYCLONE	Patented-Millsite	TIN HORN AND CYCLONE	Surface and Mineral	1906	Cracker Creek Gold Mining Company

\*\* Only a portion, described as follows, of YANKEE JIM LODE MINING CLAIM is included in the Property:

“Beginning at Corner No. 1, from which U. S. Mineral Monument No. 2 bears South 20°52' West 211.3 feet distant; thence North 34°5' East 358.6 feet along the Easterly side line; thence North 67°30' West (variation 20 East) 600 feet to Westerly side line; thence South 34°15' West (variation 20 East) 358.6 feet along Westerly side line to corner No. 4; thence South 67°30' East (variation 21 East) 600 feet to corner No. 1, the place of beginning.



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