



The Lucky Ben Project



In 2006 250 feet of new access road and work staging area where the #3 vertical raise surfaces near the top of the mountain and 950' east of the mine entrance was completed. Over 800' of new access road and staging work areas, parallel to the vein at or near the surface and just to the north was completed.

The U.S. Forest Service completed the Steamboat Creek Bridge in the early fall of 2007 which provides easy access to the Lucky Ben Mine Group Properties. SDRC did not participate in the funding or construction of that bridge but did strongly support the grant to fund the bridge by the Area Resources Council.

The Lucky Ben Group of claims cover a gold prospect located in the Warren Mining District, approximately 110 miles north of Boise, Idaho. The Warren District produced over \$15,000,000 of placer gold and \$2,000,000 of lode gold between the periods from 1869 to 1935. The Lucky Ben Mine was one of some forty gold bearing fissure veins worked in the Warren Camp and lies 5,000 feet west of the Unity Mine, the major producer in this camp. The mine was developed by a portal level which is now accessible. The Lucky Ben Vein can be traced along strike by the surface expression of caved stopes, dumps, pits, and float for a distance of 1,200 feet and is known to have a vertical extent of at least 200 feet. The mine was reported to be in ore when mining operation was stopped in 1915. Production records for the Lucky Ben Mine that were obtained from the Idaho Geological Society for the years 1911 to 1915 in which the mine was in production state 110 tons of ore was removed from the Lucky Ben. From the 110 tons of ore recovered 143.49 ounces of gold bullion and 136 ounces of silver. The ounce per ton ratio of gold and silver based upon the historical records is 1.304 ounces per ton for gold and 1.236 ounces of silver per ton. An example of the high levels of gold in this vein is highlighted in these records is for the year 1913 in which 25 tons of ore was removed from the mine. Out of the 25 tons of ore they recovered 58.05 ounces of gold bullion and 29 ounces of silver. These records establish an ounce per ton ratio of 2.322 ounces of gold per ton and 1.16 ounces of silver per ton.



In 1987 the Goldstone Minerals Resource Corporation of Vancouver, BC, Canada conducted sampling of the Lucky Ben. The following is a segment included in the report provided by Goldstone:

“Further sampling of the Lucky Ben gold-rich quartz vein system on the property near Warren, Idaho has been completed near the portal of the 6570 adit. This work revealed a 1.5 foot wide quartz vein grading 2.12 oz/ton gold and filling a steeply dipping fracture within quartz monzonite which is strongly altered for 2 to 3 feet on either side of the vein where it assays 0.056 oz/ton gold. These values would therefore produce a weighted average grade of



0.57oz/ton over a mined width of 6.0 feet. At a gold price of U.S. \$400 per ounce, the in-ground value of the material would be \$228 per ton.”

In a report issued by A.R. Hausner, President of Goldstone Minerals Resource Corporation of Vancouver, British Columbia dated and signed in March of 1984, similar trenching work and sampling on the Lucky Ben vein was described by Hausner. The report stated the following:

“Sampling of vein material in the trenches and portal dump gave assay values ranging from .02 to 10.4 ounces per ton silver and 0.1 ounces to 13.05 ounces per ton gold. During October of 1983, backhoe trenching confirmed the extension of the vein east of the portal and exposed several former producing stopes that had carried through to the surface. The Lucky Ben Vein which has only been mined between the adit level and the surface some 200 feet above shows good potential for ore grade mineralization at depth. A surface diamond drilling program to explore the eastern portion of the Lucky Ben vein below the adit level is recommended”.

Additional records from Goldstone indicate further sampling of the Lucky Ben gold-rich quartz vein system was completed near the portal of the 6570 level adit. The work revealed a 1.5 foot wide quartz vein grading 2.12 oz/ton gold and filling a steeply dipping fracture within quartz monzonite which is strongly altered for 2 to 3 feet on either side of the vein where it assays 0.056 oz/ton gold. These values would therefore produce a weighted average grade of 0.57 oz/ton over a mined width of 6.0 feet.