

Geophoto Resources Consultants conducted VLF-EM Turair, ground magnetometer and both shallow soil sampling and limited bedrock sampling programs over an area called Amber Creek (incorporating portions of the Leatherwood and King Billy grids). A number of geophysical responses were delineated and soil sampled with latter bedrock sampling obtaining peak values of 0.26% zinc and 0.11% lead.

There has been no recent systematic exploration within the farm-in portion of the CSR tenement for a dolomitic shale hosted lead-zinc or a carbonate hosted lead-silver orebody.

Precambrian basement sediments are overlain by Cambrian sediments and volcanics which are localized within graben structures. These are in turn overlain by Lower Ordovician conglomerate. Transgressive upon these units are Ordovician to Devonian basinal units including sandstones, siltstones, shales, dolomites and limestones.

The old Mariposa tramway was cleared of regrowth to allow access to the Bannockburn prospect.

Culture mapping of the three prospects (BlackJacks, Mariposa, and Bannockburn) was completed and detailed geological mapping is currently underway. Numerous workings including shafts, adits, costeans and prospecting pits have been located on the grids.

Forty-one composite rockchip samples were taken from the three prospects, many of which have been highly mineralized dump material. However numerous ironstones and ferruginous rocks were also sampled returning highly anomalous values.

Hydraulic auger sampling using Jackro 350 and 200 augers mounted onto bombadiers delineated strongly anomalous trends on all grids. Two zones at Mariposa were outlined, the western zone (coincident with the Mariposa line of lode) proved to be strongly