

are located within porphyritic rhyolite lavas. Chip sampling across these clastics, which are occasionally pyritic assayed maximum No. 11368 Cu 700 ppm, Pb Zn 100 ppm or less, Ag maximum No. 11367 3 g/t and Au below detection. Stream samples from this season and 1975 EZ sampling all <20 ppm.

Exposure in the upper Garfield is good, a nearly complete cross section mapped, the area is not considered to be prospective.

### Flannigan's Creek

Interest in this area centred on an alluvial gold field worked during 1880-1930's, these the only alluvial workings located in the Garfield. The workings are confined to the lower section of Flannigans Creek, extending into the Garfield Valley an area of 100 x 800 m, which corresponds to the interpreted position of Gordon Limestone. In all workings located a bedrock bottom has not been reached, a black unconsolidated mud/clay outcropping in the area may be weathered Gordon limestone, but is most likely a Tertiary-Recent carbonaceous mud.

The area surrounding the field was traversed, stream and rock chip sampled in an attempt to define the alluvial gold source. Several possible sources for the detrital gold is proposed, only two rock chips assayed >0.01 Au detection limit and all stream sediments below this limit.

1. Detrital gold is associated with coarse Owen Conglomerate