



**LEGEND**

- Long Valley Claims
- Geology**
- Rhyolite
- Sandstone
- Tuff
- Contacts**
- Approximate
- Inferred
- Faulting**
- Fault
- Fault - approximate
- Fault - concealed

**Alteration**

- Clay, Kaolinite
- Quartz, Silica

**Rock Geochemistry**

- Au (ppm)**
- 0.0025 - 0.01
  - 0.01 - 0.1
  - 0.1 - 0.3
  - 0.3 - 0.5
  - 0.5 - 1.0
  - 1.0 - 5.0

**FIGURE 5**

**Grade Thickness**

- >52 m(gAu)/t
- >31 m(gAu)/t
- >10 m(gAu)/t
- >5 m(gAu)/t

**Watercourse**

- Creek

**Roads**

- Gravel, bumpy
- Gravel, smooth

**Contours\_5m**

- 5m Contour
- 50m Contour

**Bedrock Geology and Rock Geochemistry Map of the Long Valley Gold Deposit**

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Date: Jan 18, 2020  
Scale: 1:15,000

Reference: Roy A. Bailey U.S. Geological Survey, 1989, faults: I-1933, U.S. Geological Survey, Denver, CO.

Historic and 2019 rock geochemistry data is displayed together.

Coordinate System:  
NAD 1983 UTM Zone 11

