

# Alum Prospect Geology

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1:20,000



DRAFT

Base: USGS 1:24,000 7.5 Minute Topographic series

## Units

### Quaternary

- Qco
- Qa
- Qao
- Qaf
- Qpd
- Qp
- Qs
- Qsh
- Qtf
- Qt
- Qb

### Tertiary

- Tms
- Tst
- Tsttf
- Tsms
- Tss
- Tcgl
- Tcglp
- Tbx
- Tbxs
- Tmbx
- Ttf

### Tertiary Volcanic

- Tfig
- Tfi
- Tft
- Taft
- Tb

### Mesozoic

- Mzg

### Proterozoic

- Zr
- Zw
- Zwm

### Other

- hbx
- mbx

## Linework

### Type

- Contact, certain
- Contact, approx
- Contact, concealed
- Contact, inferred
- Contact, Inferred and concealed
- Bedding form line
- Fault, certain
- Fault, approx.
- Fault, concealed
- Fault, inferred
- Fault, inferred and concealed
- Low angle fault, certain
- Low angle fault, approx.
- Low angle fault, concealed
- Low angle fault, inferred
- Low angle fault, inferred and concealed
- Syncline
- Anticline
- Section Line

## Geophysics

### Complete Bouguer Gravity

### Total Magnetic Intensity

1:75,000

0 2.5 5 10 Kilometers

1: J. Hulen, unpublished mapping, 2009

2: C. Stroup, unpublished mapping, 2010