



**LEGEND**

- PROJECT BOUNDARY
- PROPOSED OPEN PIT
- PROPOSED OVERBURDEN PILE
- PERENNIAL STREAM OR RIVER
- INTERMITTENT STREAM
- RESERVOIR, LAKE, OR POND
- USGS MONITORING STATION 13063000
- GAIN-LOSS MONITORING STATION
- SPRING
- FAULT (DOTTED WHERE CONCEALED; DASHED WHERE INFERRED)
- SYNCLINAL AXIS

**MAP UNITS**

- Qac ALLUVIUM AND COLLUVIUM
- Qt TRAVERTINE
- Qb BASALT
- Qtf RHYOLITE TUFF
- Rt THAYNES LIMESTONE
- Rd DINWOODY FORMATION
- Pprc PHOSPHORIA FORMATION - REX CHERT MEMBER
- Ppmp PHOSPHORIA FORMATION - MEADE PEAK MEMBER
- PPw WELLS FORMATION / GRANDEUR TONGUE

Source: Mansfield 1927; Orle and Platte 1980; and Carpenter 2009

Contour Interval = 100 ft.



**BLACKFOOT BRIDGE PROJECT EIS**

**FIGURE 3.3-8**  
Stream Gauging Locations  
on Blackfoot River with Surface Geology

ANALYSIS AREA: Caribou County, Idaho

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Drawn By: JC

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