



- Alluvial and Colluvial Deposits - 0' to 100' thick, unconsolidated sand, silt, and gravel in drainages and along hillsides.
- Travertine Deposits - 0' to 50' (?) thick, white, gray, buff, or reddish travertine associated with carbonate springs.
- Basalt - 1' to <1,000' thick; black to dark gray basalt flows, scoria, and cinders.
- Rhyolitic Volcanic Rocks - 0 to 800' (?) thick, tan-weathering rhyolite and rhyolite tuff.
- Salt Lake Formation - 0' to greater than 1,000' thick, siltstone, sandstone, and conglomerate with white, gray, and green tuff.
- Thayne Limestone - 2,200' to 2,300' thick, clayey gray limestone, brown-weathering siltstone, and dark gray to olive-green shale.
- Dinwoody Formation - 900' thick, gray limestone that grades downward into olive-green to gray shale and siltstone with thin limestone interbeds.
- Rex Chert Member of the Phosphoria Formation - 200' to 250' thick, thin-bedded brown to black, cherty mudstone, siliceous shale, and clayey chert that grades downward into thick-bedded black, blue, and reddish brown chert with interbedded mudstone and limestone.
- Meade Peak Member of the Phosphoria Formation - 150' to 200' thick, brown to black shale and siltstone with gray-brown to brown phosphatic mudstone, and phosphorite.
- Grandeur Member of the Park City Formation - 65' to 100' thick, massively to thick-bedded gray dolomite that is occasionally sandy or clayey.
- Wells Formation - 2,000' to 2,400' thick, the upper member (1,000' to 1,400') consists of buff colored sandy limestone, gray to reddish brown sandstone, and interbedded gray limestone and dolomite. The lower member (500' to 1,000') consists of medium-bedded, gray, cherty limestone with some interbedded sandstone.

BLACKFOOT BRIDGE PROJECT EIS

*FIGURE 3.1-4
Generalized Column and Stratigraphic Section
for Project and Surrounding Area*

ANALYSIS AREA: Caribou County, Idaho

Date: 06/15/09

File: Strat Column.dwg

Drawn By: SW

Layout: Strat Column