**Landslide scarps:** Arrows show the movement direction and the scarps show the top of the landslides. The arrows and scarps are highlighted in the map for easy identification.

**Flow direction of Missoula Floods backwater inundation:** The map shows the flow direction of the Missoula Floods backwater inundation, which is indicated by the arrows pointing in the direction of the water flow. The arrows are shown in a different color to distinguish them from other features on the map.

**High-energy, short duration floods and debris flows:** These events are common in the area, especially in fluvial channels and canyons with steep gradients. They are shown on the map with specific symbols indicating their occurrence.

**Orogenic belts:** The map highlights the orogenic belts, which are represented by lines and symbols indicating the location and orientation of these geological structures.

**Volcanic rocks:** The map shows the distribution of volcanic rocks, with specific symbols and colors indicating their type and age.

**Quaternary volcanic deposits:** These deposits are shown on the map with specific symbols and colors, indicating their distribution and thickness.

**Glacial deposits:** The map shows the distribution of glacial deposits, with specific symbols indicating their type and age.

**Sedimentary rocks:** The map highlights the distribution of sedimentary rocks, with specific symbols indicating their type and age.

**Contact:** The apparent ground width of the line representing the contact is shown on the map, with specific symbols indicating the type and orientation of the contact.

**Colluvium:** The colluvium is shown on the map with specific symbols indicating its distribution and thickness.

**Soils:** The map shows the distribution of soils, with specific symbols indicating their type and age.

**References:** The references are listed at the end of the document, providing additional information for further research.

**Correlation of Map Units:** The map units are correlated with specific symbols and colors, indicating their relationship and distribution.

**Description of Map Units:** The map units are described with specific symbols and colors, indicating their type, age, and distribution.