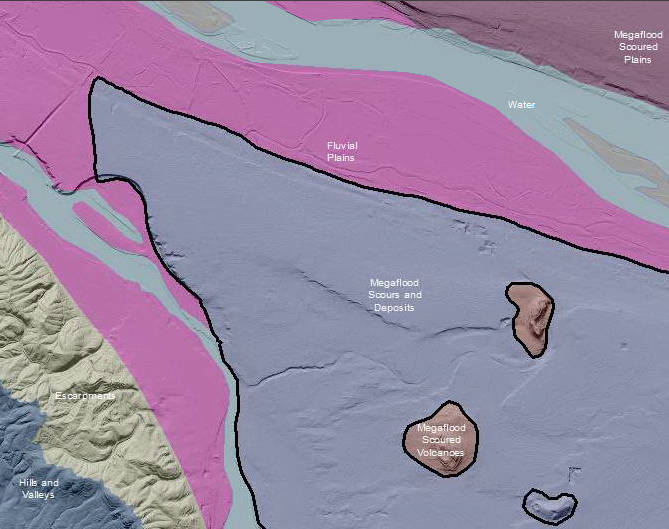
**Overall Relief Class (Lowlands, Mountains, Plateaus, ect.)**

**Plateau:**

**Plateau** [Landscape Term] Any comparatively flat area of great extent and elevation; specifically an extensive land region considerably elevated (more than 150-300 m in altitude) above the adjacent country or above sea level; it is commonly limited on at least one side by an abrupt descent, has a flat or nearly smooth surface but is often dissected by deep valleys and surmounted by high hills or mountains, and has a large part of its total surface at or near the summit level. A plateau is usually higher and has more noticeable relief than a plain (it often represents an elevated plain), and is usually higher and more extensive than a mesa; it may be tectonic, residual, or volcanic in origin. (Bates and Jackson, 1995)

**Landform Association:**

**Megaflood Scours and Deposits** are



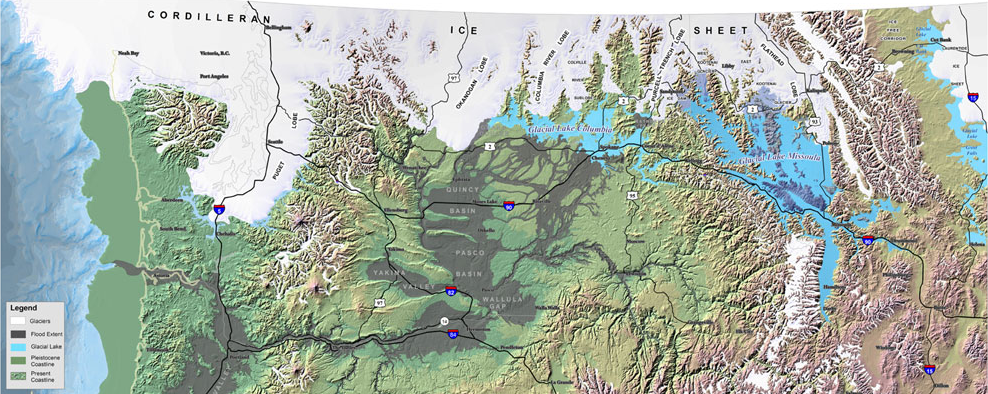


Figure xx: Map of Continental Glaciation (Map Source: USFS modified by IAFI and EWU 2010.

**Landtype Associations:** Landtypes are formed by intersecting vegetation series or group of vegetation series with landform associations.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Vegetation Zones | Percent of Landform Association | Mean Elevation | Min Elevation | Max Elevation | General Aspect |
| Entire Landform Association |  |  |  |  |  |
| VegZone name 1 |  |  |  |  |  |
| VegZone name 2 |  |  |  |  |  |
|  |  |  |  |  |  |

**Climate:** Display this by vegzone as it varies with each veg zone (LTA) more than with LfA as a whole

|  |  |  |  |
| --- | --- | --- | --- |
| Vegetation Zone | Mean Annual Precipitation | Mean Annual Temperature | June/July/August  AET/PET Ratio |
| Entire Landform Association |  |  |  |
| VegZone name 1 |  |  |  |
| VegZone name 2 |  |  |  |

**Geology:**

* Bedrock Group
* RockType

**Soils:**

* Surface and subsurface soil texture
* Rock Fragments
* Soil depth
* Depth To Bedrock
* Drainage Class
* Slope
* Hydrologic Class
* Stability
  + Mass Wasting Potential
  + Shallow Rapid landslide potential
  + Surface soil erosion potential

**Fire History:**

* There must be some layer we could mine here

**Unique Habitats**

* Seeps, springs
* Wetlands
* Lakes/ponds
* Scarps
* Debris Slides

**Hydro/Water Quality:**

* Source/Transport Deposition
* Avg Sinuosity
* Bankfull Width (the survey data has an average bankfull width (ft) per surveyed stream length)
* Floodprone width (same here, this is an average value in ft)
* BF\_W/D\_ratio (same  here, average value)
* Stream Temperature

**Fish Habitat:**

* Stream substrates
* Pools per mile
* Bull Trout
* Coho
* Reach Class