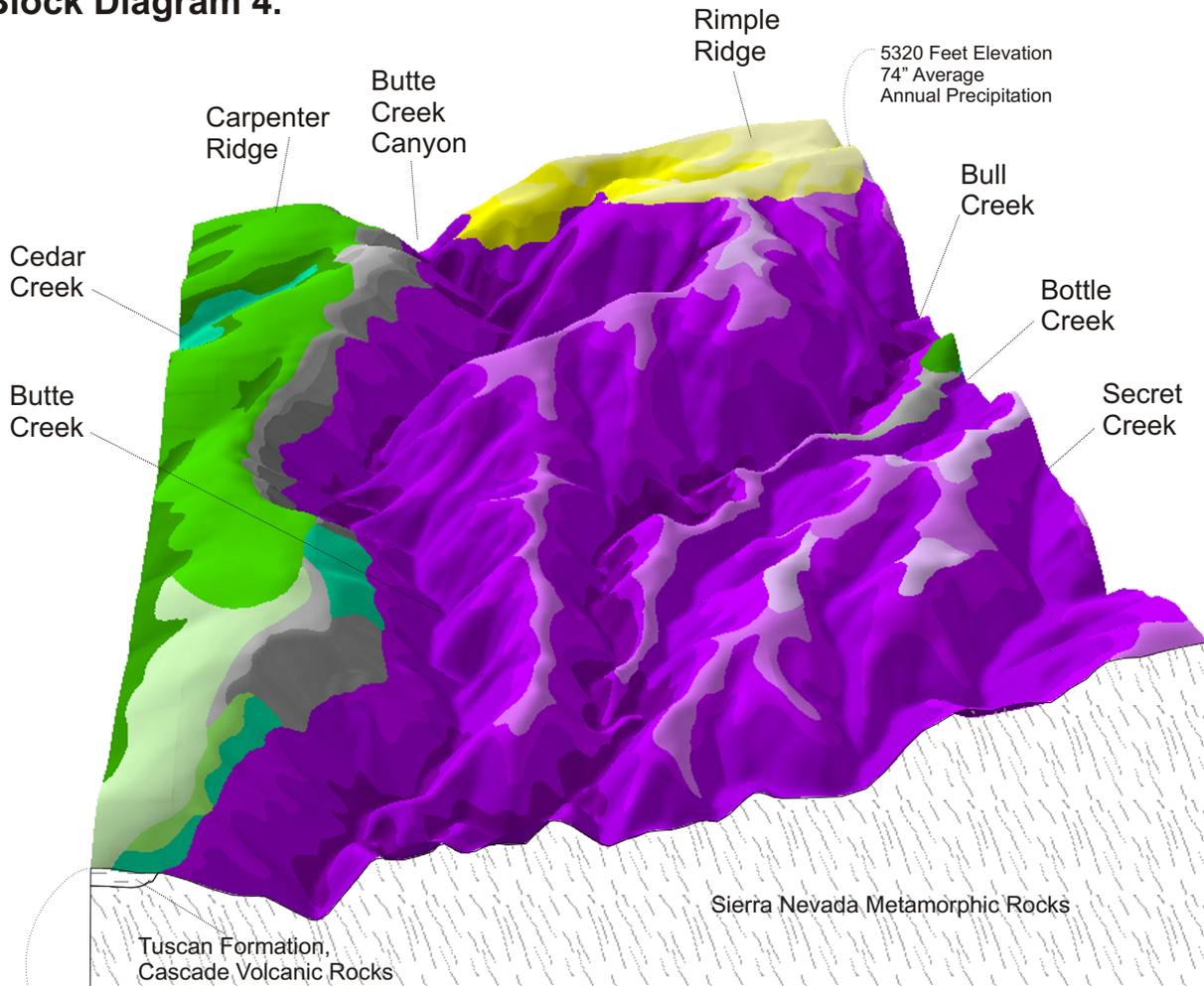


Block Diagram 4.



Geologic formations are conceptual, for illustrative purposes only, and are not to scale.

3955 Feet Elevation
72" Average Annual Precipitation

Legend

Colluvium on Side Slopes on Volcanic Ridges in Cascade Mountains

- 819 LYDON-ROCK OUTCROP COMPLEX, 30 TO 50 PERCENT SLOPES
- 820 LYDON-ROCK OUTCROP COMPLEX, 50 TO 70 PERCENT SLOPES
- 824 BEECEE VERY GRAVELLY LOAM, 30 TO 50 PERCENT SLOPES

Residuum on Volcanic Ridge Tops in Cascade Mountains

- 814 MOUNTYANA GRAVELLY LOAM, 2 TO 15 PERCENT SLOPES
- 815 MOUNTYANA GRAVELLY LOAM, 15 TO 30 PERCENT SLOPES
- 817 LYDON VERY GRAVELLY SANDY LOAM, 2 TO 15 PERCENT SLOPES
- 818 LYDON VERY GRAVELLY SANDY LOAM, 15 TO 30 PERCENT SLOPES
- 826 REDBONE GRAVELLY SANDY LOAM, 3 TO 15 PERCENT SLOPES
- 827 REDBONE GRAVELLY SANDY LOAM, 15 TO 30 PERCENT SLOPES

Residuum and Colluvium on Ridge Tops and Side Slopes on Metamorphic Sierra Nevada Mountains

- 801 OBSTRUCTION GRAVELLY SANDY LOAM, 3 TO 15 PERCENT SLOPES
- 802 OBSKEL-OBSTRUCTION COMPLEX, 15 TO 30 PERCENT SLOPES
- 803 OBSKEL-OBSTRUCTION COMPLEX, 30 TO 50 PERCENT SLOPES
- 804 OBSKEL-OBSTRUCTION-RETONGULCH COMPLEX, 50 TO 70 PERCENT SLOPES
- 805 BOTTLEHILL-WALKERMINE-LOGTRAIN COMPLEX, 3 TO 15 PERCENT SLOPES
- 806 BOTTLEHILL-WALKERMINE-LOGTRAIN COMPLEX, 15 TO 30 PERCENT SLOPES
- 807 BOTTLEHILL-LOGTRAIN-WALKERMINE COMPLEX, 30 TO 50 PERCENT SLOPES
- 808 BOTTLEHILL-WALKERMINE-LOGTRAIN COMPLEX, 50 TO 70 PERCENT SLOPES
- 809 WALKERMINE-BOTTLEHILL-LOGTRAIN-ROCK OUTCROP COMPLEX, 70 TO 110 PERCENT SLOPES