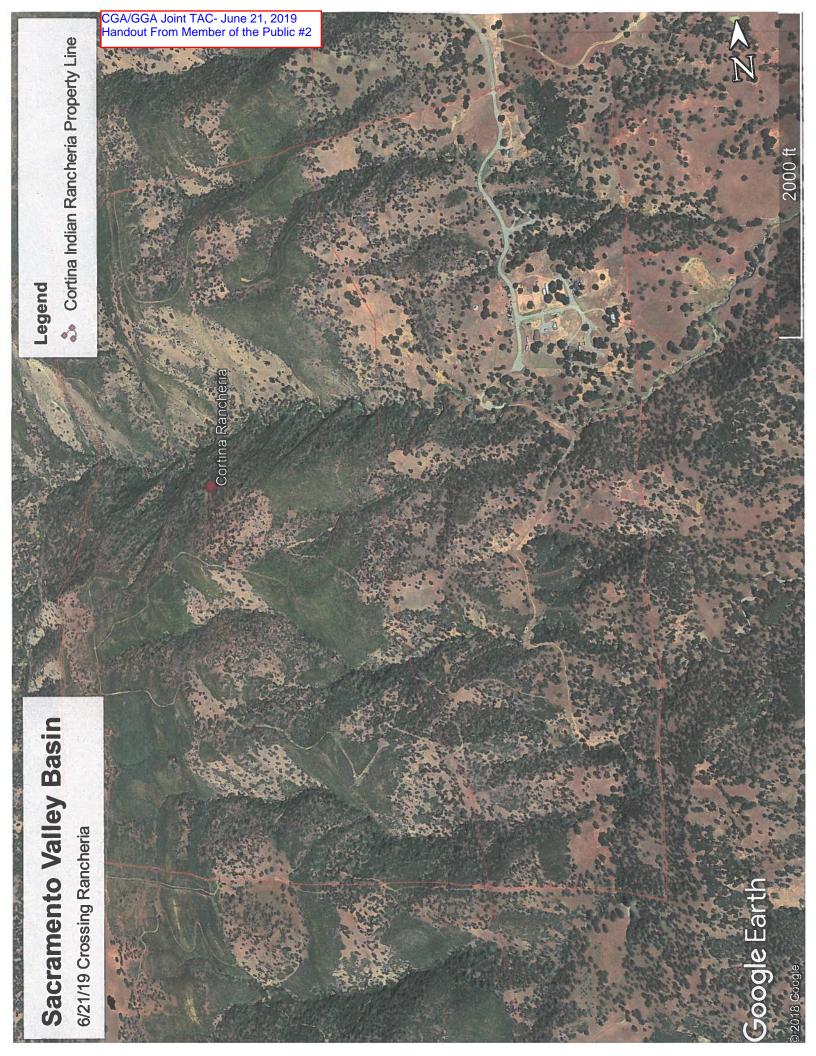
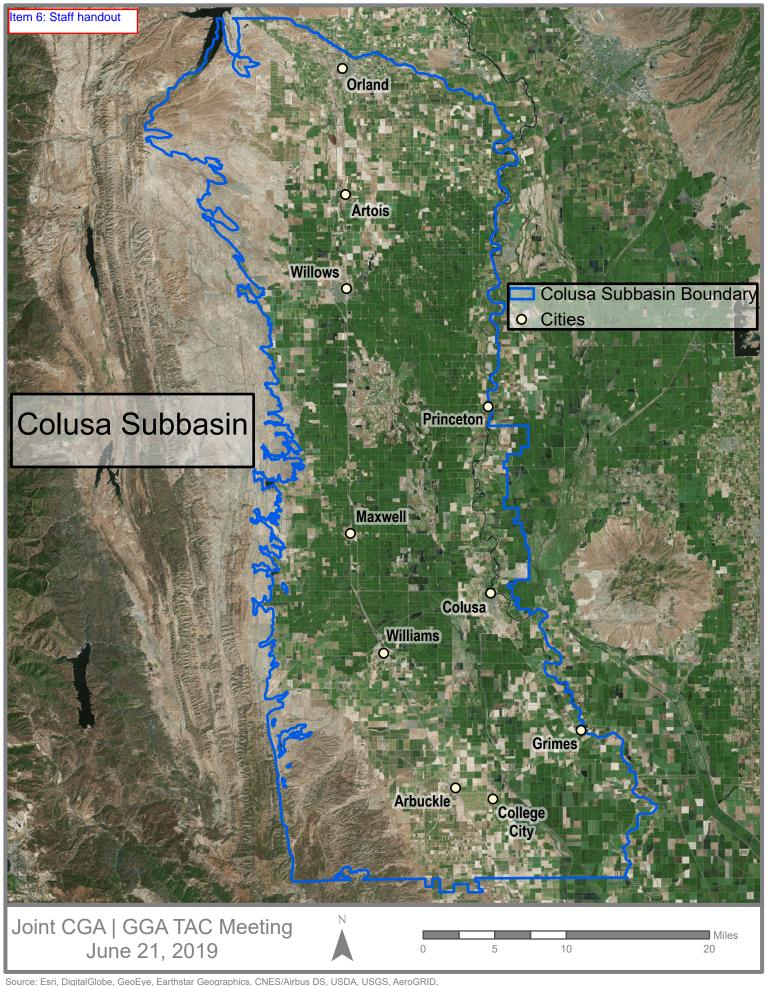


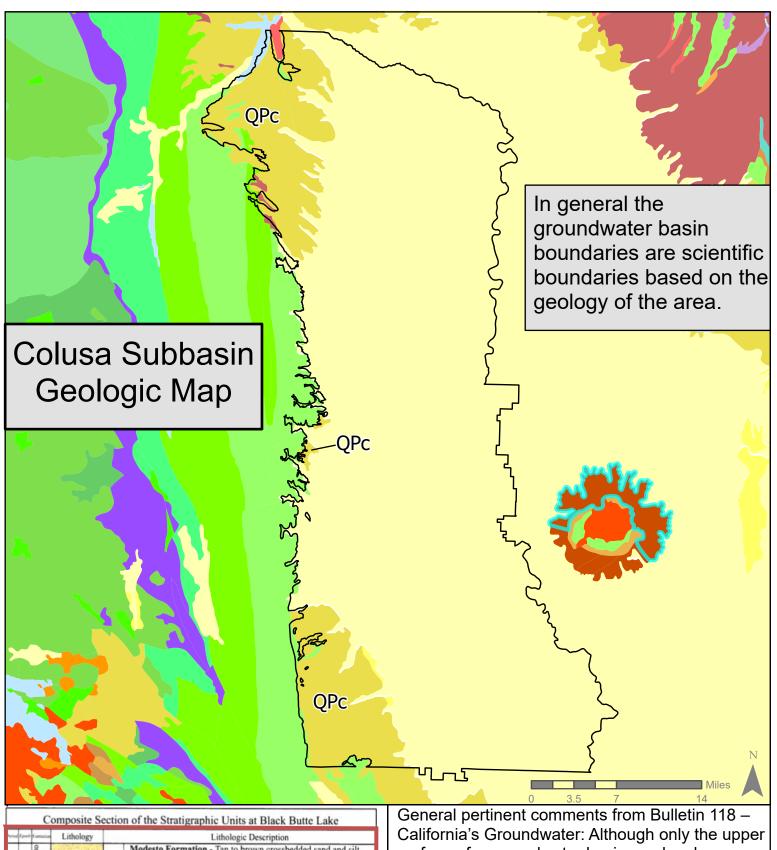
Using only Google Maps it is very simple to see which properties are not usable and would be eligible for exclusion



This typical waste of water is why responsible Hill People that have limited water are so upset







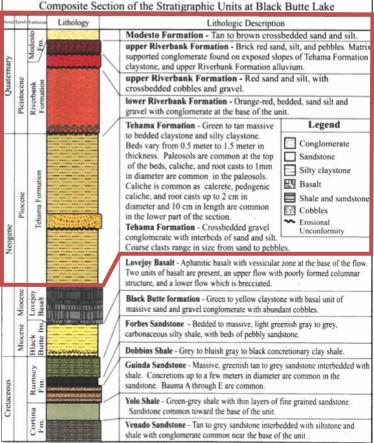


Figure 1. General stratigraphic section of the lithologic units exposed at Black Butte Lake.

surface of a groundwater basin can be shown on a map, the basin is three-dimensional and includes all subsurface fresh water-bearing material. These boundaries often do not extend straight down but are dependent on the spatial distribution of geologic materials in the subsurface. (Pg. 89, 2003)

QPc consists of Pliocene to Holocene-aged nonmarine (continental) sedimentary rocks and older sandstone, shale, and gravel deposits, mostly loosely consolidated.

The Redding, Red Bluff, and Corning Subbasins (among others) are comprised of the same geologic rock type.

There are outcrops of the Tehama formation in the QPc area (Black Butte Lake) and they extend in the subsurface west to east throughout the Colusa Subbasin, interfingering with another major water bearing formation the Tuscan Formation.