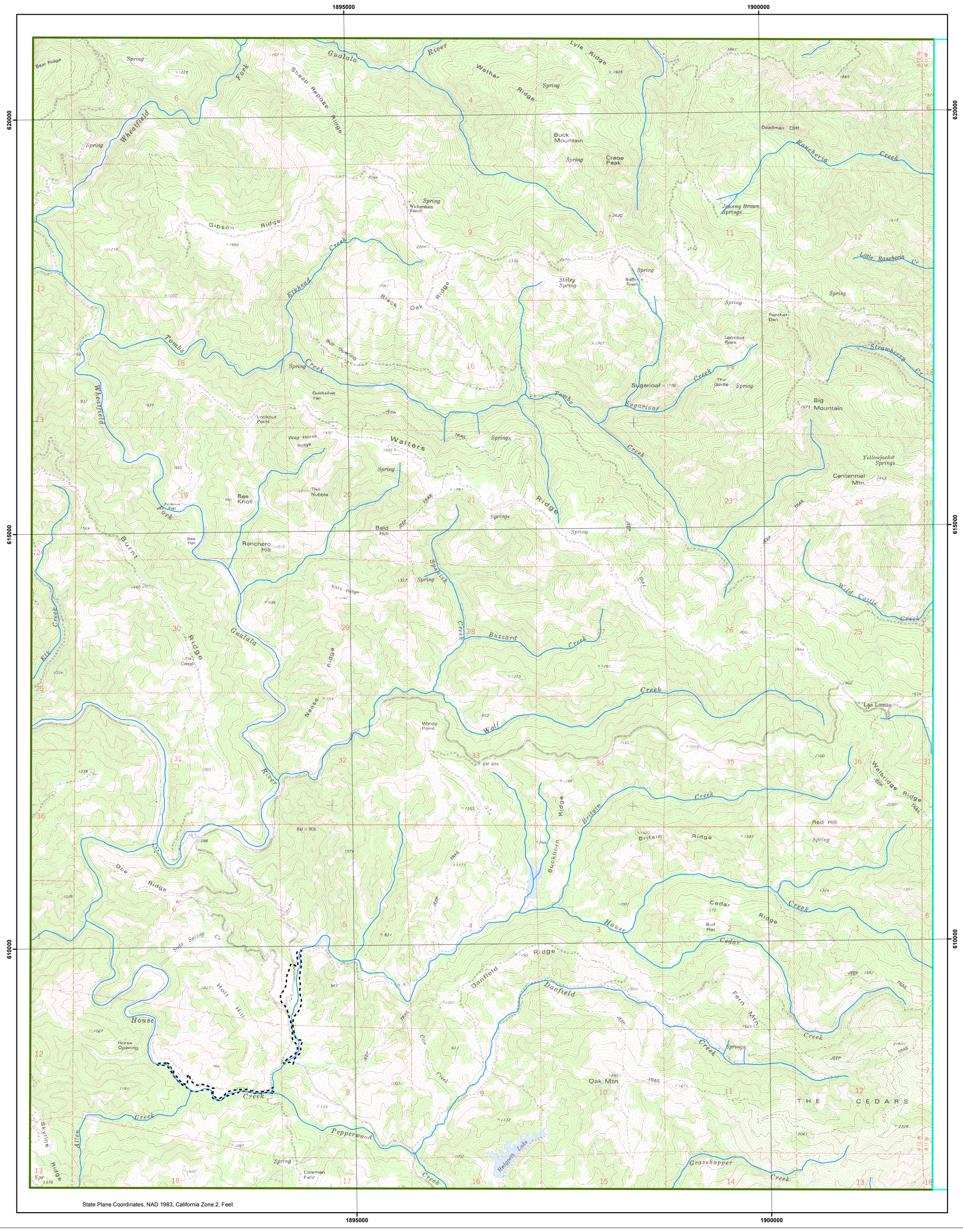


Subterranean Flow

Potential Stream Depletion Area

Mapped stream channel and associated alluvial deposits within a potential stream depletion area. Wells pumping from these deposits are likely to result in greater and more immediate stream depletion.

DELINEATION OF SUBTERRANEAN STREAMS AND POTENTIAL STREAM DEPLETION AREAS

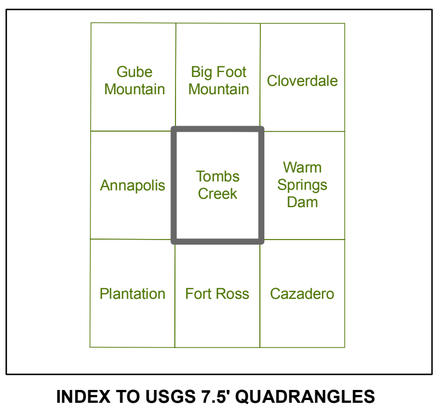
TOMBS CREEK QUADRANGLE

FEBRUARY 18, 2008

4,000 2,000 0 4,000 Feet

N W E S

Note: Because the delineated areas on this map were based on information readily available at the time of its development, this map does not claim to represent all of the subterranean streams or potential stream depletion areas that exist in the area. Site specific investigations will be needed to verify the existence of subterranean streams or potential stream depletion areas.



INDEX TO USGS 7.5' QUADRANGLES

REFERENCES

Blake, M.C., Graymer, R.W., and Stamski, R.E., 2002, Geologic map and map database of western Sonoma, northernmost Marin, and southernmost Mendocino Counties, California: U.S. Geological Survey, Miscellaneous Field Studies Map MF-2402, scale 1:100,000.

Fuller, M.S., Haydon, W.D., Purcell, M.G., and Custis, K., 2002, Maps, GIS Data and Geologic Report for the Watershed Mapping Series, Map Set 5, Gualala River Watershed, Sonoma and Mendocino Counties, California: California Geological Survey, CD 2002-08, scale 1:24,000.

Basemap: Topographic Map 1:24,000 Scale (U.S. Geological Survey)

STETSON ENGINEERS, INC. - D:\Data\21728.2.2_STE_Delineation\Final Data\Gualala\Gualala_TombsCreek.mxd