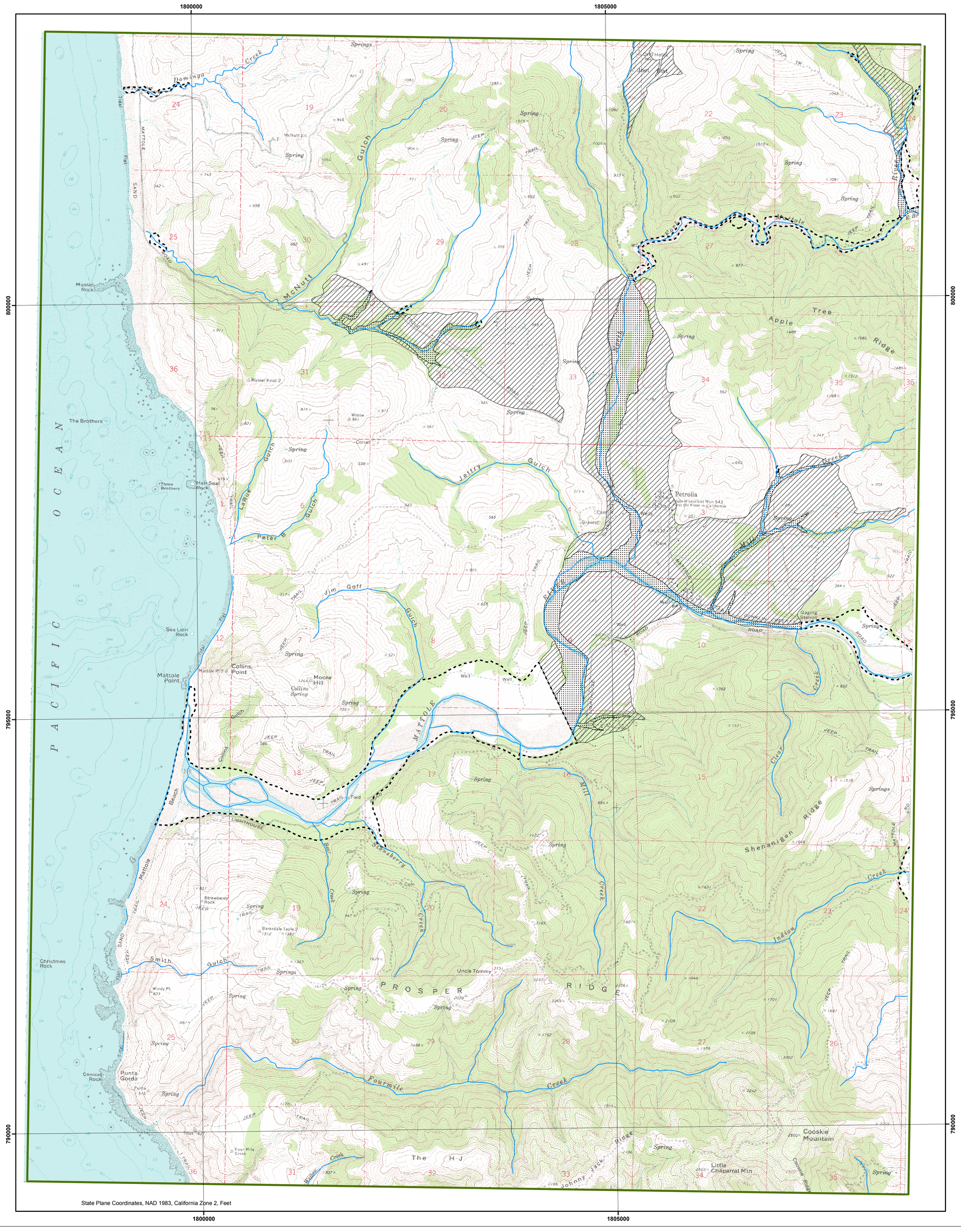


State Plane Coordinates, NAD 1983, California Zone 2, Feet

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.

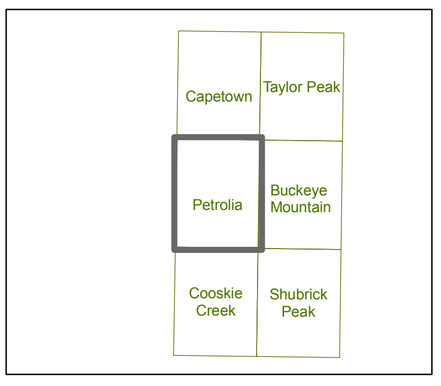
DELINEATION OF SUBTERRANEAN STREAMS AND POTENTIAL STREAM DEPLETION AREAS

PETROLIA QUADRANGLE

FEBRUARY 18, 2008

4,000 2,000 0 4,000 Feet

N W E S



INDEX TO USGS 7.5' QUADRANGLES

REFERENCE

Davenport, C.W., Delattre, M.P., Dell'Osso, D.R., Falls, J.N., Curless, J.M., Haydon, W.D., and Thornburg, J., 2002, Maps, GIS Data and Geologic Report for the Watershed Mapping Series, Map Set 7, Mattole River Watershed, Humboldt and Mendocino Counties, California: California Geological Survey, CD 2002-09, scale 1:24,000.

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.

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

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