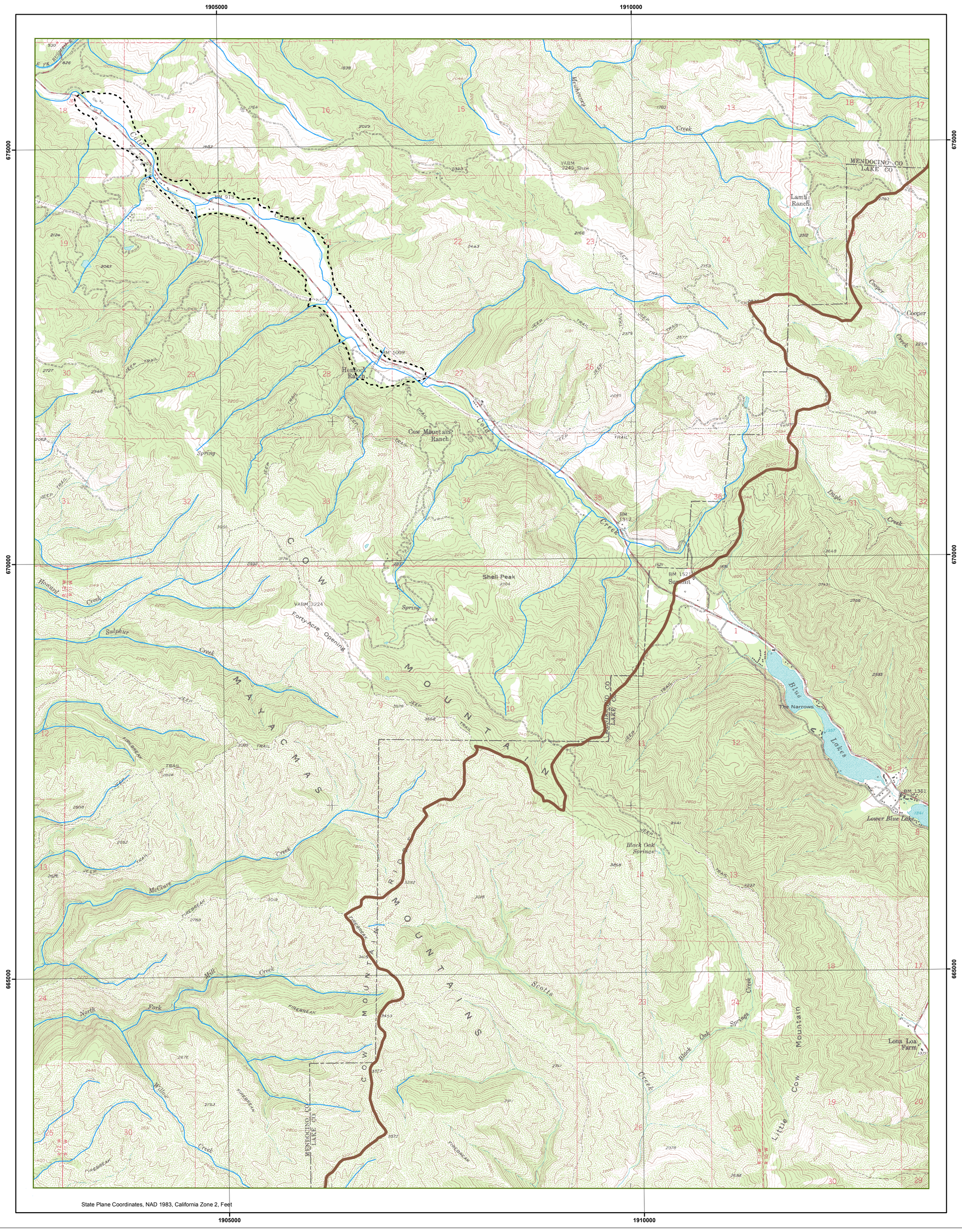

Policy Area Boundary

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.

REFERENCE

Jennings, C.W. and Strand, R.G., 1960, Geologic map of California, Ukiah sheet: California Division of Mines and Geology, scale 1:250,000.

DELINEATION OF SUBTERRANEAN STREAMS AND POTENTIAL STREAM DEPLETION AREAS

COW MOUNTAIN QUADRANGLE

MARCH 9, 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.

Redwood Valley	Potter Valley	Elk Mountain
Ukiah	Cow Mountain	Upper Lake
Elledge Peak	Purdys Gardens	Lakeport

INDEX TO USGS 7.5' QUADRANGLES

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

STETSON ENGINEERS, INC. - D:\Data\21728.2.2_STF_Delineation\Final Data\Russian River\RussianRiver_CowMountain.mxd