MINERAL RESOURCE POTENTIAL MAP OF THE KAISER WILDERNESS, FRESNO COUNTY, CALIFORNIA

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1983

Location of Kaiser Wilderness and surrounding area, showing the topographic 5-minute quadrangles covering the area

Explanation

Area with igneous rocks and ore (or) ore potential for resources
Area with salinic (or) saline domestic water resources (or) (or) ore potential for resources
Area with very low gold potential for gold resources

LEGEND—Refer to workings listed in table 1

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Nevada's known base metal deposits are known for their copper and molybdenum content. The copper deposits are located in the area known as the Butte District, where copper is recovered from porphyry deposits. The molybdenum deposits are located in the area known as the Dollar District, where molybdenum is recovered from epithermal deposits. The two deposits are located within a 10-mile radius of each other, and their combined mineralization is estimated to contain more than 1 million metric tons of copper and 100,000 metric tons of molybdenum. The copper deposits are known for their high-grade ore, which contains up to 1% copper, while the molybdenum deposits are known for their low-grade ore, which contains up to 0.1% molybdenum.

The two deposits are known to have been worked in the past, with the Butte District deposit being worked from 1911 to 1975 and the Dollar District deposit being worked from 1912 to 1980. During this time, the deposits were known to have been mined for copper and molybdenum, respectively. However, the deposits are currently known to be mined for copper and molybdenum, respectively.

The two deposits are known to have been exploited for their base metal content, with the Butte District deposit being known to have been exploited for its copper content and the Dollar District deposit being known to have been exploited for its molybdenum content. The deposits are currently known to be exploited for their base metal content, with the Butte District deposit being known to be exploited for its copper content and the Dollar District deposit being known to be exploited for its molybdenum content.