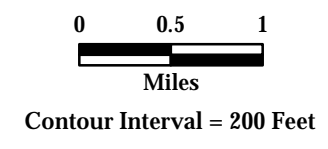


Explanation

- Q Quaternary alluvium
- Qf Quaternary alluvial fan deposits
- Qrt Quaternary river terrace deposits
- Qort Quaternary river terrace, older deposits
- Qsc Quaternary stream/river channel deposits
- ls Quaternary landslide deposits
- TKy Yager Formation (Tertiary-Cretaceous)
- TKfs Franciscan Coastal Belt
- TKfs-sz Franciscan Coastal Belt - shear zone
- TKfs-gs Franciscan Coastal Belt - greenstone
- TKfs-u Franciscan Coastal Belt - undetermined lithology
- fm-ss Franciscan melange - greywacke sandstone
- SZ Shear zone
- u Undetermined lithology
- Watershed / study area boundary
- Subbasin boundary
- Road
- Class I Stream
- Class II Stream

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Mattole River Watershed Analysis
Humboldt Redwood Company
Humboldt County, California

December 2010

Geologic Map of the
Mattole River Watershed
Plate 1

SHN 009151