

EXPLANATION

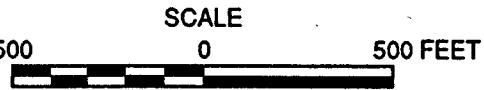
- Qal/Qc** **ALLUVIUM/COLLUVIUM:** PREDOMINANTLY SANDY CLAY; LOCALLY CLAYEY SAND; THIN INTERBEDS OF SILTY SAND TO GRAVELLY SAND; RELATIVELY MORE GRANULAR SILTY SAND AND GRAVELLY SAND ALONG ACTIVE STREAM CHANNEL.
- Pwg** **WILSON GROVE FORMATION (FORMERLY MERCED FORMATION):** SANDY SILTSTONE, SILTY SANDSTONE AND SANDY CLAYSTONE; POSSIBLY INTERBEDS OF COARSER SANDSTONE; MASSIVE; WEAKLY CEMENTED; FRIABLE.
- KJfs** **FRANCISCAN COMPLEX:** MELANGE MATERIAL CONSISTING OF CHAOTIC MIXTURE OF RELATIVELY UNSHEARED SANDSTONE, GREENSTONE, CHERT, AND SILICA CARBONATE IN A MATRIX OF SHEARED AND CRUSHED SHALE AND SILTSTONE.

- APPROXIMATE GEOLOGIC CONTACT
- FAULT, DASHED WHERE UNCERTAIN
- 20° STRIKE AND DIP OF BEDDING
- xxx OBSERVED OUTCROP: WILSON GROVE FORMATION SILTSTONE (wg); FRANCISCAN COMPLEX SANDSTONE (fs).
- eg SEEP /SPRING
- eg EROSION GULLY
- LANDSLIDE
- CR-B3 ● EXPLORATION BORING
- CR-P9 □ TEST PIT
- A A' LOCATION OF GEOLOGIC SECTION

NOTE: GEOLOGIC FEATURES SHOWN INCLUDING OUTCROPS, SPRINGS, EROSION GULLIES, AND LANDSLIDES WERE NOTED DURING SITE RECONNAISSANCE MAPPING ON SEPTEMBER 29-30, 1994.

IMPERVIOUS BORROW AREA

NOTE: ONLY THE PRIMARY IMPERVIOUS BORROW SOURCE AREAS ARE SHOWN. SOURCES OF OTHER ON-SITE CONSTRUCTION MATERIALS WITHIN THE RESERVOIR AREA ARE NOT OUTLINED. REFER TO THE REPORT FOR EXPLANATION OF ALL BORROW SOURCES.



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SITE GEOLOGIC AND EXPLORATION MAP
CARROLL ROAD NORTH RESERVOIR SITE
SANTA ROSA SUBREGIONAL LONG TERM
WASTEWATER PROJECT

PROJECT NO.
88230
DATE
OCTOBER 1995
FIGURE NO.
4-2