



**EXPLANATION**

**GEOLOGIC HAZARDS**

FAULT, DASHED WHERE INFERRED, QUERIED WHERE QUESTIONABLE. U, UPTHROWN SIDE, D, DOWNTHROWN SIDE. BOX AND BAR ON DOWNTHROWN SIDE WHERE FAULT OFFSETS SEA FLOOR. NUMBER ALONG FAULT INDICATES DEPTH BELOW SEA FLOOR TO TOP OF FAULT, IN METERS.

**CONSTRAINTS**

● HYDROCARBON SEEP

**BASE MAP**

BEDROCK OUTCROPS (TERTIARY, CRETACEOUS, AND JURASSIC) UNPATTERNED AREAS ARE QUATERNARY SEDIMENTS OR SEDIMENTARY ROCKS.

— 500 (525) — SURVEY LINES AND NAVIGATIONAL FIXES

— 500 (525) — BATHYMETRIC CONTOUR, IN FEET (METERS)

**GEOLOGIC HAZARDS AND CONSTRAINTS**

**OCS SALE 53 AREA**

**NORTHERN AND CENTRAL CALIFORNIA**

Scale: 0 1 2 3 STATUTE MILES  
0 1 2 3 4 5 KILOMETERS

**BODEGA AREA**

**PLATE 3**

Both maps prepared by Fairfield Industries under contract to the U.S. Geological Survey. The map was prepared by Nonpoint Services Inc. for Fairfield Industries. Tracks based on the Universal Transverse Mercator Grid System are 4,000 meters on a side and contain 2,504 features.