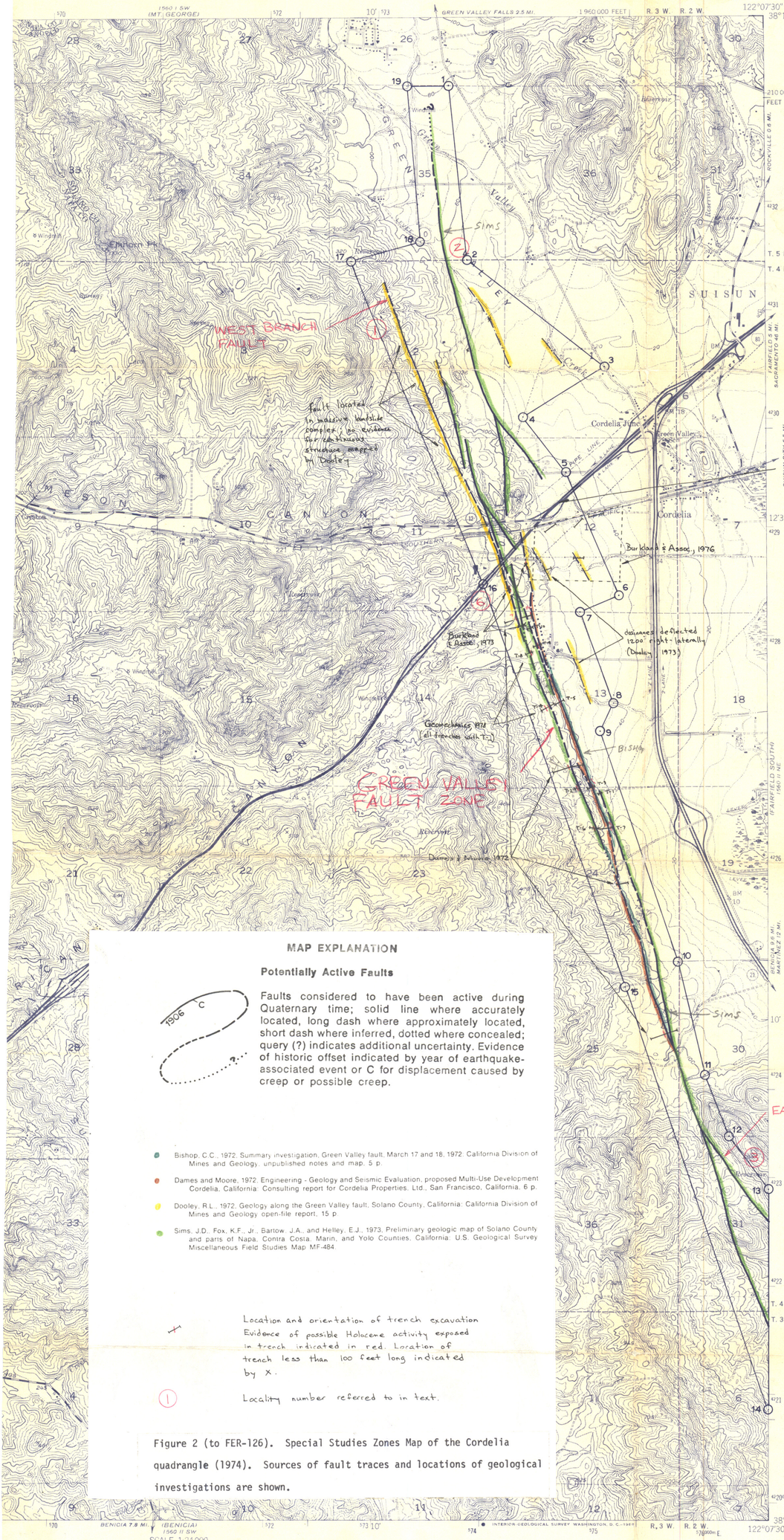
STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF CONSERVATION

CORDELIA QUADRANGLE
CALIFORNIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 CARQUINEZ STRAIT 15' QUADRANGLE



MAP EXPLANATION

Potentially Active Faults

1906 C

Faults considered to have been active during Quaternary time; solid line where accurately located, long dash where approximately located, short dash where inferred, dotted where concealed; query (?) indicates additional uncertainty. Evidence of historic offset indicated by year of earthquake-associated event or C for displacement caused by creep or possible creep.

- Bishop, C.C., 1972, Summary investigation, Green Valley fault, March 17 and 18, 1972: California Division of Mines and Geology, unpublished notes and map, 5 p.
- Dames and Moore, 1972, Engineering - Geology and Seismic Evaluation, proposed Multi-Use Development Cordelia, California: Consulting report for Cordelia Properties, Ltd., San Francisco, California, 6 p.
- Dooley, R.L., 1972, Geology along the Green Valley fault, Solano County, California: California Division of Mines and Geology open-file report, 15 p.
- Sims, J.D., Fox, K.F., Jr., Bartow, J.A., and Helley, E.J., 1973, Preliminary geologic map of Solano County and parts of Napa, Contra Costa, Marin, and Yolo Counties, California: U.S. Geological Survey Miscellaneous Field Studies Map MF-484.

Location and orientation of trench excavation. Evidence of possible Holocene activity exposed in trench indicated in red. Location of trench less than 100 feet long indicated by X.

(1) Locality number referred to in text.

Figure 2 (to FER-126). Special Studies Zones Map of the Cordelia quadrangle (1974). Sources of fault traces and locations of geological investigations are shown.

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 5 FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

STATE OF CALIFORNIA
SPECIAL STUDIES ZONES

Delineated in compliance with Chapter 7.5, Division 2 of the California Public Resources Code

CORDELIA QUADRANGLE

IMPORTANT - PLEASE NOTE

1) *This map may not show all potentially active faults, either within the special studies zones or outside their boundaries.*

2) Faults shown are the basis for establishing the boundaries of the special studies zones.

3) The identification of these potentially active faults and the location of such fault traces are based on the best available data. Traces have been drawn as accurately as possible at this map scale, however, the quality of data used is highly varied. The faults shown have not been field checked during this map compilation.

4) Fault information on this map is not sufficient to serve as a substitute for information developed by the special studies that may be required under Chapter 7.5, Division 2, Section 2623 of the California Public Resources Code.

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