



# PUBLICATIONS OF THE WESTERN EARTH SURFACE PROCESSES TEAM 1999

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Open-File Report 00-215

2000

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**U. S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY**

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## **INTRODUCTION**

The Western Earth Surfaces Processes Team (WESPT) of the U.S. Geological Survey, Geologic Division (USGS, GD), conducts geologic mapping and related topical earth-science studies in the western United States. This work is focused on areas where modern geologic maps and associated earth-science data are needed to address key societal and environmental issues such as ground-water quality, potential geologic hazards, and land-use decisions. Areas of primary emphasis currently include southern California, the San Francisco Bay region, and the Pacific Northwest. The team has its headquarters in Menlo Park, California, and maintains field offices at several other locations in the western United States.

The results of research conducted by the WESPT are released to the public as a variety of databases, maps, text reports, and abstracts, both through the internal publication system of the USGS and in diverse external publications such as scientific journals and books. This report lists publications of the WESPT released in 1999 as well as additional 1997 and 1998 publications that were not included in the previous list (USGS Open-file Report 99-302). Most of the publications listed were authored or coauthored by WESPT staff. The list also includes some publications authored by non-USGS cooperators with the WESPT, as well as some authored by USGS staff outside the WESPT in cooperation with WESPT projects.

Several of the publications listed are available on the World Wide Web; for these, URL addresses are provided. Many of these Web publications are USGS open-file reports that contain large digital databases of geologic map and related information. For some of these, the bibliographic citation refers to an explanatory pamphlet containing information about the content and accessibility of the database, not to the actual map or related information comprising the database itself.

Information on ordering USGS publications can be found on the World Wide Web at [http://www-nmd.usgs.gov/esic/to\\_order.html](http://www-nmd.usgs.gov/esic/to_order.html), or by calling 1-800-HELP-MAP. The U.S. Geological Survey's web server for geologic information in the western United States is located at <http://geology.wr.usgs.gov>.

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