

# HEALING THE REDWOOD CREEK WATERSHED

## Successes and Failures in a Large-scale Watershed Restoration Program

By **Mary Ann Madej, Geologist**

- Can we undo the effects of decades of logging and road-building on salmon habitat and redwood forest?
- The Redwood Creek restoration program in California—one of the Nation's largest and longest-running watershed projects—was begun nearly 25 years ago
- What do agencies like the National Park Service actually do to restore a watershed?
- The large 1997 floods in the Redwood Creek area provided the first real test of the restoration efforts
- What lessons have been learned at Redwood Creek that can be applied to restoring other disturbed watersheds?



*Abandoned logging road with intact culvert before treatment*



*Immediately following stream-crossing excavation*



*Three years after treatment*

**Thursday, September 26, 2002, 7:00 pm**  
**USGS, Conference Room A, Bldg 3, Menlo Park, CA**

The Earth Science Information Center (Map and Publication Sales) in Building Three will remain open until 7:00 p.m. on the evening of the lecture. Map for lecture site on reverse.

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