



DUTCH BILL CREEK WATERSHED **Market Street Fish Passage**

Project Description: The Gold Ridge RCD hired Streamline Engineering (Occidental) to work with NOAA Fisheries (Pacific Coast Salmon Recovery Fund), the Department of Fish and Game, and the Sonoma County Water Agency, in order to develop an engineered design that would remove the fifth highest priority fish passage barrier in Sonoma County (*Ross Taylor and Associates, March 2003*).

The culvert is a 98' long double 12'x12' concrete box culvert. There are approximately 17,950' of spawning and rearing habitat above the culvert (*Ross Taylor and Associates, March 2003*). Much of this habitat is permanently protected by conservation easements. Immediately upstream of the culvert, there is a concrete dam that is planned for removal in 2008. Funding for the dam removal has been identified. However, the dam removal and associated restoration project will not perform as fish habitat until the fish barrier problems are resolved at the Market Street culvert.

The RCD is actively seeking funding to construct and implement this project.

Project Budget: \$72,085 (California Department of Fish and Game); \$4500 (Sonoma County Water Agency); \$1,500 (RCD Administrative Cost Share).

Project Timeline: June 1, 2005 through March 31, 2007

Project Manager: Lisa Hulette, Executive Director

PO Box 1064
Occidental, CA 95465
(707) 874-2907
goldrdge@sonic.net