

**DEPARTMENT OF FISH AND GAME**POST OFFICE BOX 47  
YOUNTVILLE, CALIFORNIA 94599  
(707) 944-2011

Feb. 22, 1987

Tim Mayer  
Department of Public Works  
County of Sonoma  
575 Administration Drive  
Santa Rosa, CA 95401

Dear Tim:

At your request I inspected Americano Creek at the Slaughterhouse Road bridge in Valley Ford to determine whether there was any habitat in the stream for the California Freshwater Shrimp, an endangered species. Suitable habitat for this animal consists of slow moving low gradient streams with undercut banks and submerged vegetation such as sedges, exposed willow roots, or blackberry vines.

The habitat in Americano Creek at Slaughterhouse Road has been greatly impacted by cattle trailing along the stream banks and in the stream. I could find no undercut banks and no significant amount of suitable submerged or overhanging vegetation. It is my conclusion that the creek at this location provides no habitat suitable for the California Freshwater Shrimp.

If the shrimp is found in other locations in Americano Creek which were not surveyed; they will not be affected by the construction of a new bridge at Slaughterhouse Road.

Sincerely,

A handwritten signature in cursive script that reads "Bill Cox".

Bill Cox  
Unit Fishery Biologist  
Sonoma/Marin