

State of California

The Resources Agency

# Memorandum

To : Fisheries Management Files  
Region 3

Date : February 15, 1979

From : Department of Fish and Game, Fisheries Management, Menlo Park

Subject : Devil's Gulch Creek, Marin County; Steelhead Observation

On January 25, 1979 I walked the lower 1-mile reach of Devil's Gulch Creek, tributary to Lagunitas Creek. This reach is within Taylor State Park.

Streamflow was visually estimated at 2 cfs. Water was clear; w.t. at 1300 hrs. was 43°F. Lagunitas Creek at the USGS gauge near Point Reyes Station was 31 cfs (approximately half this flow coming from Nicasio Dam spill).

During this instream walk, three live SH were observed, each about 18 to 20 inches TL. One SH was found in the shelter of an undercut bank-tree root complex about 1/8-mile from the mouth. Two SH were observed in a 3-foot deep pool about 3/4-mile from the mouth. This was the deepest pool in the reach. No SH or SS carcasses were found. The fish are very vulnerable to poaching at the observed low, clear streamflow. No redds were apparent.

Fish passage at the Sir Francis Drake Blvd. culvert (immediately upstream from the mouth) requires an entrance jump of about 1.5 feet and navigation across a wide, flat invert. This structure should be inspected with the viewpoint of formulating a structural modification proposal to facilitate SH and SS passage.

**COPY** ORIG. SIGNED BY  
K. R. ANDERSON

Keith R. Anderson  
Associate Fishery Biologist  
Central Fishery District  
Region 3

KRA:gb

cc: John Rowell, Yountville\_  
Warden Russ Ild, Marin County