

THE RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF FISH AND GAME

STREAM SURVEY

Date: August 19, 1977

NAME: Consolli Gulch COUNTY: Sonoma

STREAM SECTION: partial FROM: mouth TO: 0.25 miles upstream LENGTH: 0.6 miles

TRIBUTARY TO: Austin Creek TWP: 7N R: 11W SEC: 3

OTHER NAMES: none known RIVER SYSTEM: Russian

SOURCES OF DATA: Personal observation

EXTENT OF OBSERVATION Include: Name of Surveyor, Date, Etc.
LOCATION
RELATION TO OTHER WATERS
GENERAL DESCRIPTION
Watershed
Immediate Drainage Basin
Altitude (Range)
Gradient
Width
Depth
Flow (Range)
Velocity
Bottom
Spawning Areas
Pools
Shelter
Barriers
Diversions
Temperatures
Food
Aquatic Plants
Winter Conditions
Pollution
Springs
FISHES PRESENT AND SUCCESS
OTHER VERTEBRATES
FISHING INTENSITY
OTHER RECREATIONAL USE
ACCESSIBILITY
OWNERSHIP
POSTED OR OPEN
IMPROVEMENTS
PAST STOCKING
GENERAL ESTIMATE
RECOMMENDED MANAGEMENT
SKETCH MAP
REFERENCES AND MAPS

EXTENT OF OBSERVATION - Consolli Gulch was surveyed on foot from its mouth to 0.25 miles upstream from the mouth by Valli Boccone and Bill Rowser on August 18, 1977.

Consolli Gulch is a small stream, 0.6 miles in length. The stream lies in western Sonoma County. It runs in an easterly direction entering Austin Creek 1.7 miles upstream from the confluence of Austin Creek and the Russian River. The vegetation includes that of a dense redwood-conifer forest. The drainage area is 0.2 square miles. Springs are abundant.

The altitude at the mouth is 50' MSL and 1000' MSL at the headwater. The gradient is steep throughout (29.9 ft per 100 ft). The streambed is predominately boulders and large rubble. In the area of the mouth, the creek flows between 2 homes and through a round metal culvert under the Cazadero Highway, where it drops off approximately 5 feet into Austin Creek. Flows were estimated to be less than .01 cfs. A pump, not in use at the time of the survey, was located along the streambed 150 ft. upstream from the mouth.

Consolli Gulch provides year round flows to Austin Creek. Other than flows to Austin Creek, Consolli Gulch provides no other fishery value. The habitat is unsuitable for salmonids because of the steep gradient and rough streambed.

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Region 3

AWB/klS