

THE RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF FISH AND GAME

STREAM SURVEY

Date: August 19, 1977

NAME: Bull Barn Gulch COUNTY: Sonoma

STREAM SECTION: partial FROM: mouth To: 0.5 miles upstream LENGTH: 0.9 miles

TRIBUTARY TO: Austin Creek TWP: 8 N R: 11 W SEC: 34

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 - Bull Barn Gulch was surveyed on foot from its mouth to 0.5 miles upstream by Valli Boccone and Bill Rowser on August 18, 1977. Bull Barn Gulch is a small creek, 0.7 miles in length. The creek lies in western Sonoma County. It runs in an easterly direction entering Austin Creek 2.6 miles upstream from Austin Creek's confluence with the Russian River. The creek flows down the gulch of a steep mountain. The vegetation includes that of a dense redwood-conifer forest. The drainage area is 0.34 square miles. Springs are abundant. The altitude at the mouth is 50' MSL and at the headwater 1200' MSL. The gradient, from the mouth to 700 feet upstream is moderate, above this point the gradient becomes very steep and impassable to fish. The creek bed is predominately boulders and large rubble. In the area of the mouth, the creek flows by one home and then through a square concrete culvert under the Cazadero Highway to Austin Creek. Flows were approximately .01 cfs at the time of the survey. The tributary located 600 ft upstream from the mouth was dry. Air temperature was 73°F., and water temperature was 59°F. Bull Barn Gulch contributes year-round flows to Austin Creek. It is doubtful that fish use this tributary because of the bottom type and steep gradient. According to a local resident no fish have been observed in Bull Barn Gulch.

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AWB/klS