

THE RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF FISH AND GAME

STREAM SURVEY

File form No. _____ Date: March 18, 1966
NAME: Salt Hollow Creek **COUNTY:** Mendocino
STREAM SECTION: partial **FROM:** mouth **TO:** headwaters **LENGTH:** 5 miles
TRIBUTARY TO: Russian River **TWP:** [16N] **R:** [12W] **SEC:** [9-10]
OTHER NAMES: none **RIVER SYSTEM:** Russian River
SOURCES OF DATA: Personal survey and information gained from local residents.

- 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 – Salt Hollow Creek was surveyed on foot from the mouth to 3 miles upstream by K. Rockwood and D. Netherby.

RELATION TO OTHER WATERS – This stream was an important spawning tributary (for salmon and steelhead and/or rainbow trout) to the Russian River, West Branch. Fish haven't used it in recent years as much.

GENERAL DESCRIPTION –

Watershed – Immediate Drainage Basin – This stream's watershed lies in the mountain forests just north of Lake Mendocino. The banks of this stream are densely shaded from the headwaters to the East Road. It is V-shaped most of the way down until about 2 miles from the mouth where the grassy slopes around it level off.

Altitude – 680 feet at the mouth to 1,300 feet at the headwaters.

Width – Ranges from 2 feet to 8 feet with an average of about 3 feet.

Depth – Average depth is 6 inches with a range from 4 inches to 4 feet in some pools.

Flow – not measured.

Velocity – Rapid throughout.

Bottom – The bottom was composed of bedrock (5%), rubble (20%), gravel (30%), sand (30%), and silt (15%).

Spawning Areas – The spawning areas of Salt Hollow Creek were very good in the lower 3 miles of stream with gravel ranging from pea size to 2 inches.

Pools – There were many good pools which were sheltered by overhanging ledges and brush (50% pool; 50% riffle).

Shelter – The shelter was excellent with very abundant brush covering most of the bank. Overhanging trees, logs and brush piles were common near many of the pools.

Barriers – Several potential barriers existed due to log jams. Another barrier was present 1½ mile upstream from the mouth in the form of two bridge culverts with 18" falls and insufficient flow through the culvert.

Food – Insect life was plentiful.

Winter Conditions – unknown.

Pollution – The banks of this creek are used as a dumping area which causes a great deal of clutter but no actual pollution.

FISHES PRESENT AND SUCCESS – Several schools of small rainbow trout and/or steelhead were observed with two size ranges (3/4" and 2-3"). Local residents say that some steelhead use this stream for spawning and nursery areas.

OTHER VERTEBRATES – These include horses, deer, quail, ducks, frogs, and salamanders.

FISHING INTENSITY – Apparently quite light according to local residents.

POSTED – The lower area is not posted.

ACCESSIBILITY – Salt Hollow Creek crosses the East Road in Redwood Valley about ½ mile south of the shopping area. 200 yds. north of the bridge is a side road which parallels the stream most of the way back.

OTHER RECREATIONAL USE – none known

OWNERSHIP – The land through which Salt Hollow Creek flows is all privately owned.

PAST STOCKING – none known.

GENERAL ESTIMATE & RECOMMENDED MANAGEMENT – This is potentially a very good stream. It appears to have a good deal of fish traffic on it, but the natives say that it has dropped off greatly in the last few years. It should be managed as a spawning and nursery area for anadromous fish.

Salt Hollow Creek

Mendocino County

