CALIFORNIA DEPARTMENT OF FISH AND GAME

STREAM SURVEY

FILE FORM NO.....

STREAM NAME Old's Creek **COUNTY** Mendocino

STREAM SECTION FROM mouth **TO** headwaters **LENGTH** 3 mi.

TRIBUTARY TO Noyo River **TWP** 18N **R** 15N **SEC** 14

OTHER NAMES None **RIVER SYSTEM** Noyo

SOURCES OF DATA General observation

NAME OF SURVEYOR John Gallagher **DATE** August 13, 1957

EXTENT OF OBSERVATION Stream was observed from a point adjacent to its headwaters all the way to its mouth where it enters into the Noyo River, by John Gallagher on August 13, 1957.

LOCATION - It flows northwest into the Noyo.

RELATION TO OTHER WATERS - It flows northwest into the Noyo.

GENERAL DESCRIPTION

WATERSHED Steep terrain, plenty of shade, low vegetation, dried up tributaries to it. Water was milky color.

IMMEDIATE DRAINAGE BASIN – Noyo River

ALTITUDE -

GRADIENT - Slight.

WIDTH - 3 in. to 4 in.

DEPTH - 7 in. to 2 or 3 ft. Average about 1 ft.

FLOW - 1-1/4 to 2 c.f.s.

VELOCITY - Slow.

BOTTOM – Sand and gravel.

SPAWNING AREAS – None

POOLS – some.

SHELTER -- Great deal of shelter and shade.

BARRIERS – Log jam right off bridge 80 ft. long, 50 ft. wide, 6 ft high. Partial obstruction. Lower end of creek near river full of small jams and little logs and debris.

DIVERSION – None

TEMPERATURE – water 56 and 58 degrees F, air temperature range from 64 to 68 degrees F

FOOD – Grasshoppers and mosquitoes, and flies abundant.

AQUATIC PLANTS – none

WINTER CONDITIONS – Extreme high waters

POLLUTION – None.

SPRINGS – None.

FISHES PRESENT AND SUCCESS – Steelhead and salmon 1 to 4 inches scarce upstream, more abundant downstream.

OTHER VERTEBRATES – Frogs and salamanders

FISHING INTENSITY – None

OTHER RECREATIONAL USE – None

ACCESSIBILITY – Irmulco road runs parallel to Old's Creek

OWNERSHIP – G.R. Twitchell

POSTED OR OPEN – Posted.

IMPROVEMENTS – Stream needs a lot of digging and cleaning up before it can be readily available to fish.

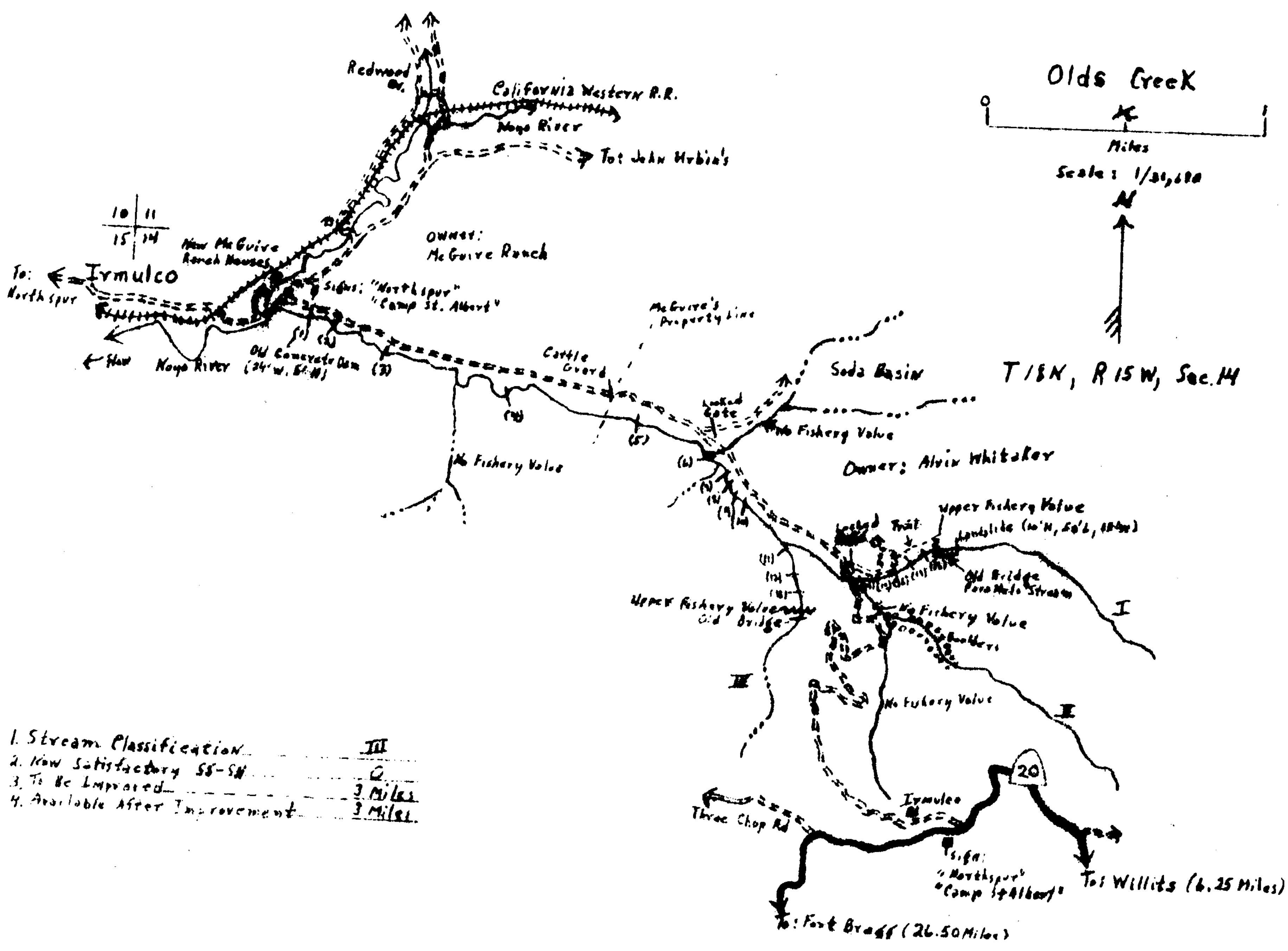
PAST STOCKING – None.

GENERAL ESTIMATE – Good trout water if improved.

RECOMMENDED MANAGEMENT – Cold water fishery

SKETCH MAP – see attached map on Noyo River Survey Form

REFERENCES AND MAPS – Forestry map south half of Mendocino County 1948.



Olds Creek
Miles
N
T 18N, R 15W, Sec. 14
California Western R.R.
Redwood Cr.
Noyo River
Owner: McGuire Ranch
New McGuire Ranch Houses
To: Northspur
Irmulco
Signs: "Northspur" "Camp St. Albert"
Flow
Noyo River
Old Concrete Dam
Cattle Guard
McGuire's Property Line
Soda Basin
Locked Gate
No Fishery Value
Owner: Alvin Whitaker
Upper Fishery Value
Landslide
Old Bridge
Upper Fishery Value Old Bridge
No Fishery Value
Boulders
No Fishery Value
Irmulco
Three Chop Rd
20
"Northspur" "Camp St Albert"
To: Willits (6.25 Miles)
To: Fort Bragg (26.50 Miles)
1. Stream Classification III
2. Now Satisfactory SS-SH 0
3. To Be Improved 3 Miles
4. Available After Improvement 3 Miles

Stream Survey Supplement

OLDS CREEK
Mendocino County

EXTENT OF OBSERVATION - This stream was surveyed from its mouth upstream approximately 3 miles by Gerald Holman on Jan. 16, 1959.

GENERAL DESCRIPTION -

Watershed - Generally, the watershed is of steep terrain heavily covered with second growth redwood and fir.

Immediate Drainage Basin - Stream is confined in a very slight gradient,broad valley densely covered with second growth redwood and fir with alder along the the stream banks.

Barriers - There are many log jam barriers throughout the 3-mile section none of which can be considered fish barriers. Near the mouth exist a concrete dam with a vertical drop of approximately 6 ft. which can be considered a barrier except during higher flows.

GENERAL ESTIMATE - The stream in its present condition cannot be considered a good salmon or steelhead stream because it has a heavy overburden of sand and silt over most of the stream. State Hwy, 20 and the Irmolco Road are probably the cause of this heavy siltation. The concrete dam near its mouth as well as being a partial barrier is also contributing to the siltation problem by holding back a heavy silt deposit above the dam.

RECOMMENDED MANAGEMENT

1. Removal of the concrete dam.
2. Removal of all log jams and debris to approximately 1/2 mile above the Irmolc Road crossing. By this removal the heavy overburden of gravels and silt will be allowed to flash downstream and the streambed will become more stable.

GRH:cd

FIGURE 1