

SITE NUMBER: C-L1-01
LOCAL NAME: South Pond
WRIA: 20.0175A

NORTH COAST OFF CHANNEL SITE INVENTORY DATA

RIVER SYSTEM: Calawah R. **DATE:** 2/21/90 **OBSERVER:** Nettrin

CHANNEL TYPE: Terrace trib. (Ponded for steelhead rearing)

TRIBUTARY TO: Calawah R. (20.0175)

SITE LOCATION: L.B. @ River Mile: 0.1 (WDF)

LEGAL DESCRIPTION:

	UPPER END	LOWER END	RIVER TEMP
<u>WATER TEMP:</u>	48 F	48 F	47 F
<u>FLOW (CFS):</u>	5 - 6	5 - 6	

SUBSTRATE TYPE: Sand, gravel and cobble

SITE SIZE: **Length-** 120 m (mouth to outlet of rearing pond)
Width- Water surface = 4-5 ft (excluding pond)
Channel = 10-15 ft (excluding pond)
Depth- 1-2 ft (excluding pond)

WATER SOURCE: Springs

DIRECTIONS TO SITE: Head north on Hwy 101 to the city of Forks. Turn left (west) on Bogachiel Way (just past Pay & Save Grocery). Stay on Bogachiel Way about 3 mi. until coming to the W.D.W. steelhead rearing pond. Drive along the north bank to the lower end of the pond. Stay right and follow a road up the hill toward the Rayonier Calawah Rearing Ponds. Keep left along this road to the south pond.

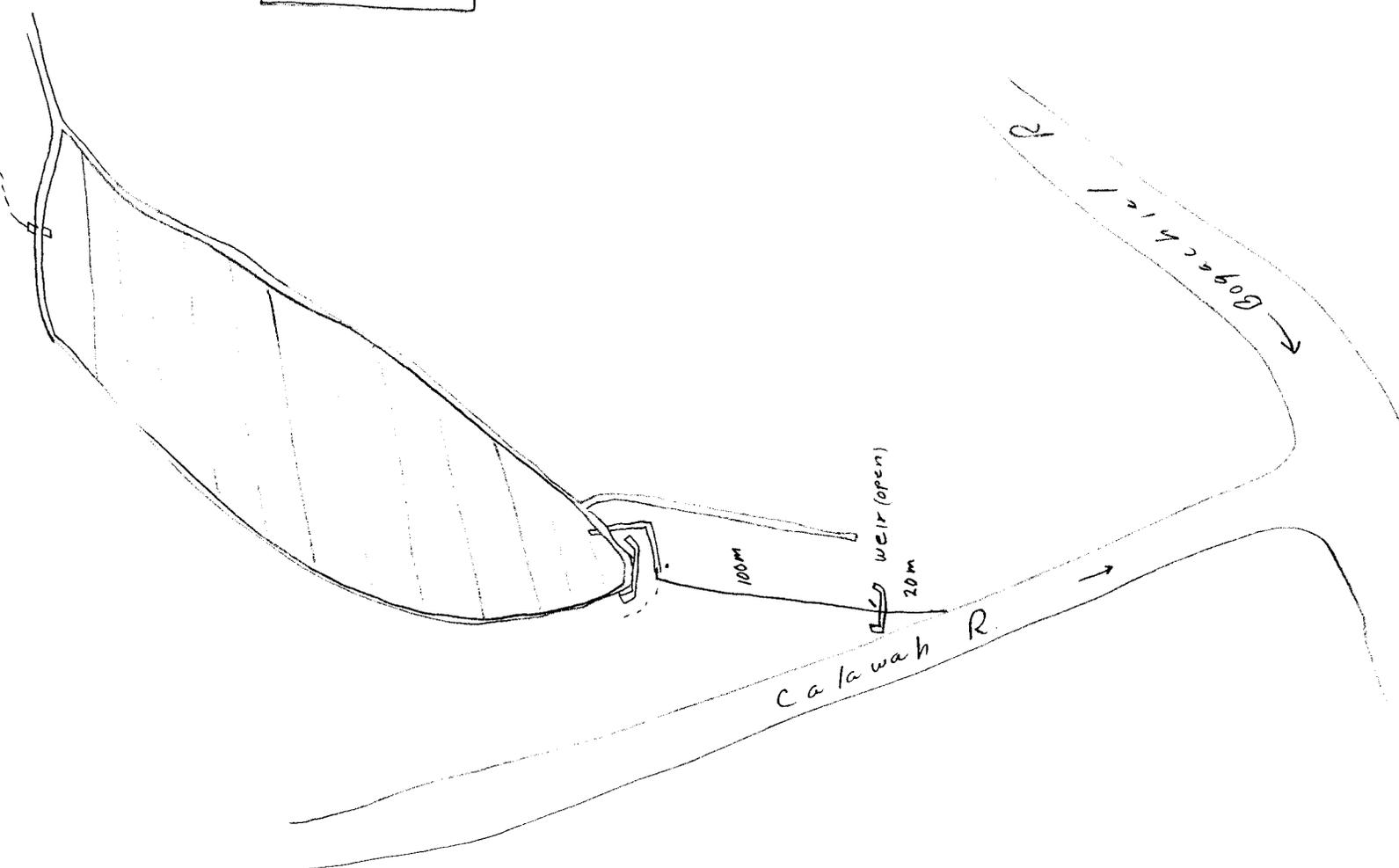
FISH ACCESS AND CURRENT USE: Most of C-L1-01 is presently being utilized as a steelhead rearing pond. Coho fry appear to have unrestricted access into the lower end of C-L1-01. A weir, 20 m above the mouth, is open at this time. The pond, 120 m above the mouth, is not accessible to juvenile up migrants.

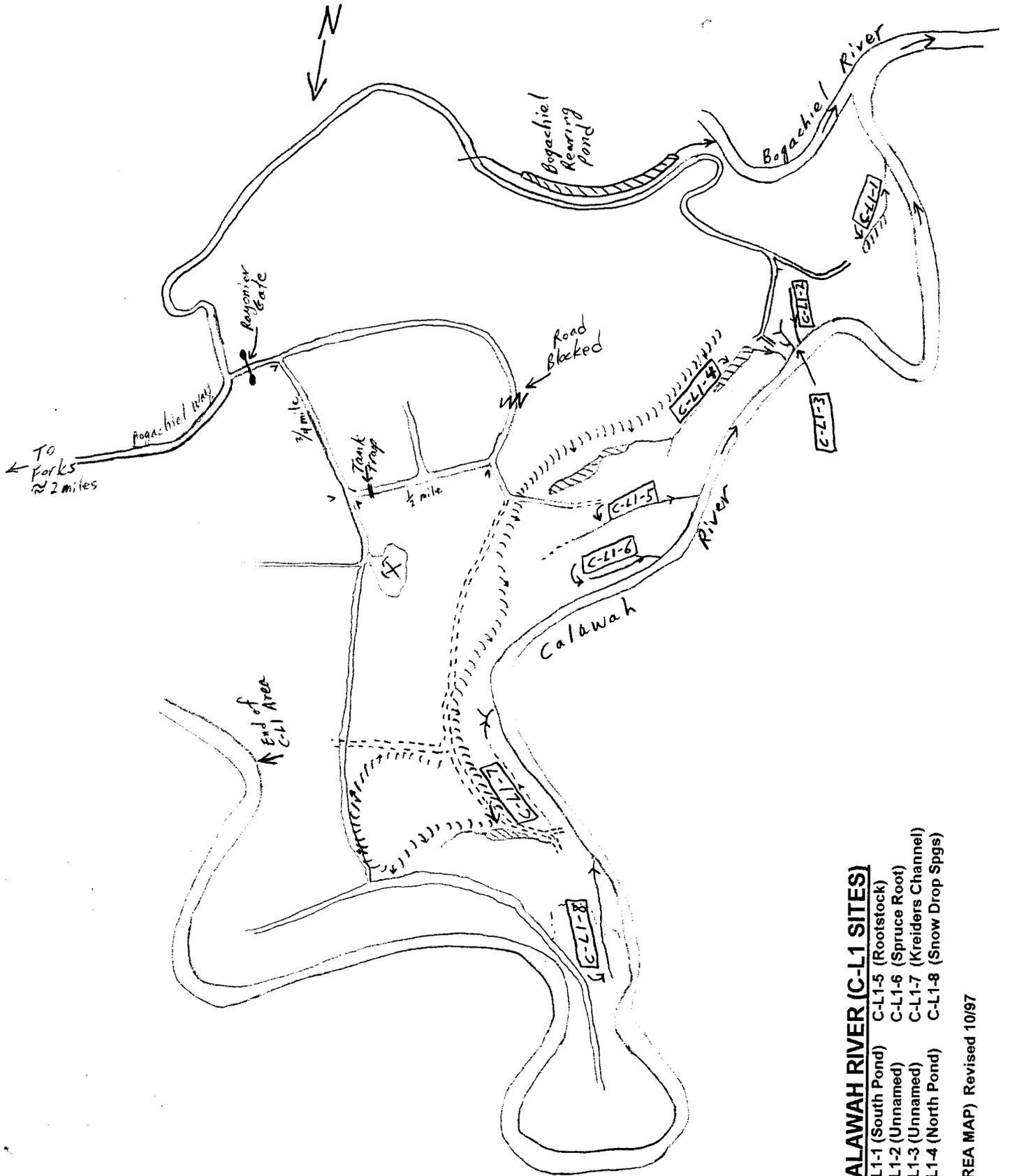
FLOODING POTENTIAL: Moderate for back water flooding. Pond is well protected from flooding.

LANDOWNER: Unknown. Probably ITT Rayonier.

COMMENTS & RECOMMENDATIONS: C-L1-01 has been dammed in its middle reach to create the south pond of the ITT Rayonier Calawah steelhead rearing ponds. This man-made pond is approximately 25 x 150 m in size. The lower 100 m of the channel has some spawning and rearing habitat. More rearing area could be realized if controls were placed to create slack water. Rip rap would be good since the velocities are constant. No habitat exists upstream of the pond.

Catawah Rivet
Site: C-21
Channel: C-21-01
South Pond
4/10/90





CALAWAH RIVER (C-L1 SITES)

- C-L1-1 (South Pond) C-L1-5 (Rootstock)
- C-L1-2 (Unnamed) C-L1-6 (Spruce Root)
- C-L1-3 (Unnamed) C-L1-7 (Kreiders Channel)
- C-L1-4 (North Pond) C-L1-8 (Snow Drop Spgs)

**Calawah R.
site: C-L1
site map
2/90**

