

SITE NUMBER: C-L5-02
LOCAL NAME: USFS Pond
WRIA: 20.0196E

NORTH COAST OFF CHANNEL SITE INVENTORY DATA

RIVER SYSTEM: Calawah **DATE:** 4/4/90 **OBSERVER:** Young

CHANNEL TYPE: Man-made off channel pond

TRIBUTARY TO: S. F. Calawah River (20.0175)

SITE LOCATION: L.B. @ River Mile: 13.9 (WDF)

LEGAL DESCRIPTION:

	UPPER END	LOWER END	RIVER TEMP
<u>WATER TEMP:</u>	7.0 C	7.0 C	6.5 C
<u>FLOW (CFS):</u>	0.5	0.5 - 1.0	

SUBSTRATE TYPE: Pond: silty gravel. Egress: mostly sand & silt.

<u>SITE SIZE:</u>	Length- Pond: 80 m	Egress: 50 m
	Width- Pond: 30 - 35 m	Egress: 2 - 4 ft
	Depth- Pond: 3 - 6 ft	Egress: 3 to 6 inch

WATER SOURCE: Water from a steep, medium-sized valley wall trib has been diverted into the pond. Some spring activity along the left bank. Some perk water from the river also seems likely.

DIRECTIONS TO SITE: North from the town of Forks on Hwy 101. Turn right (east) 0.25 miles north of MP 193 onto Forest Service Rd 29. F.S. 29 crosses the N.F. Calawah Bridge between M.P. 3 and 4. Continue on the mainline. Turn right (i.e. south) just before M.P. 6.0 onto F.S. 2932. Proceed on the 2932 crossing the S. F. Calawah bridge. The road forks just beyond the bridge. Stay left and park at the Forest Service Gate. C-L5-02 is located between the road and the river about 0.5 miles east of the gate.

FISH ACCESS AND CURRENT USE: Appears to be very accessible. Nice back eddy at the mouth. Egress channel has a very gentle gradient. USFS biologists have been monitoring fish utilization of this pond. Upstream and/or downstream trapping data should be available.

FLOODING POTENTIAL: Low.

LANDOWNER: U.S. Forest Service.

COMMENTS & RECOMMENDATIONS: This pond was excavated by the USFS in the late 1980's. Looks like a good off-channel winter rearing area in reach of the Calawah where such habitat is greatly lacking. USFS should have more information available on the construction and fish utilization of this pond.

NORTH COAST OFF CHANNEL SURVEY
SUBSEQUENT SITE EVALUATION FORM

River System: Calawah River

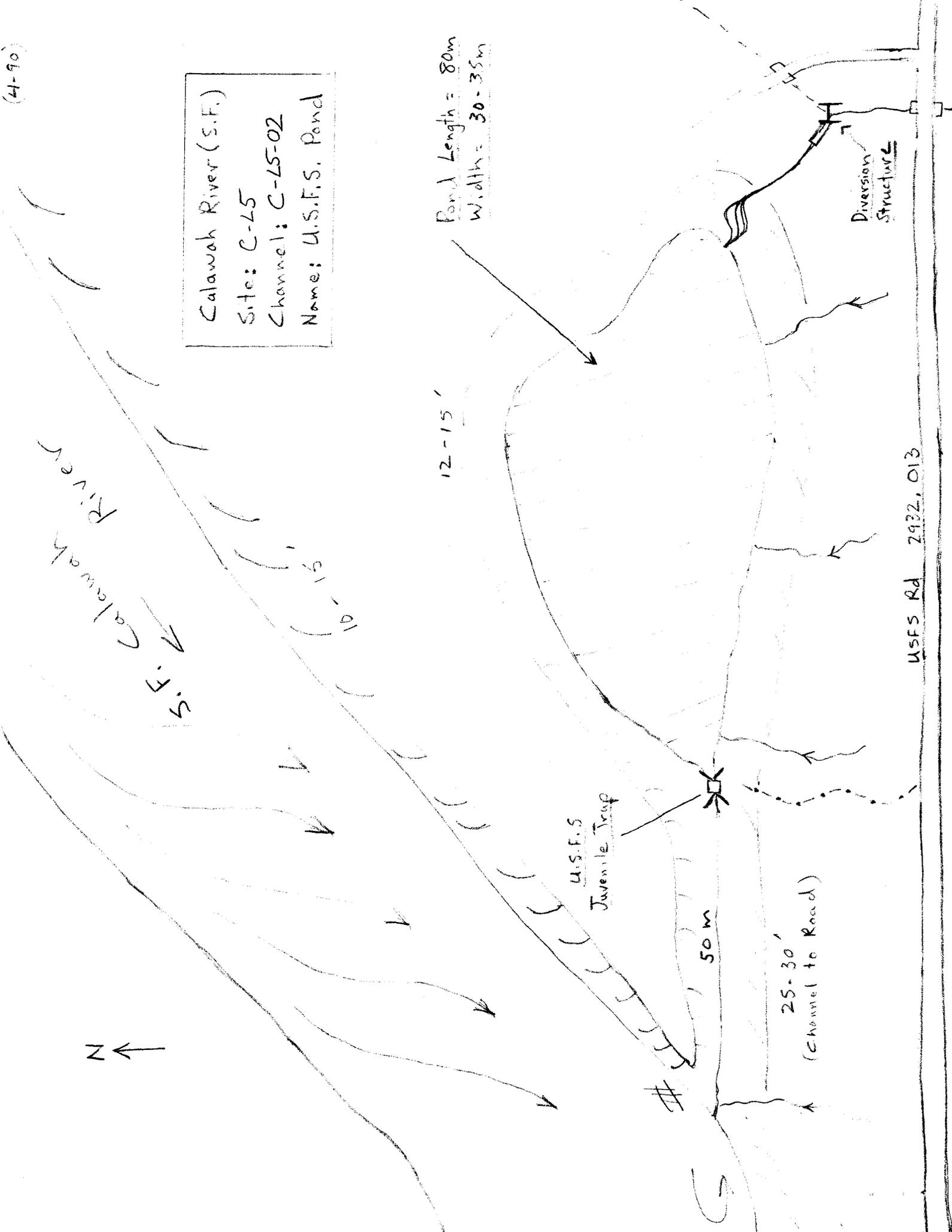
Channel No.: C-L5-02
Site Name: USFS Pond
WRIA: 20.0196E

DATE: 6/14/90

OBSERVER: Young

Rainfall has been above average for early June. Between 4 and 5 inches of rain has fallen on the North Coast region in the last 2 weeks. Flow at C-L5-02 was estimated at between 0.5 and 1.0 cfs. Water temp at the mouth of C-L5-02 was 11.5 C. Water temp of the inlet stream was 10 C. The river was at 10.5 C.

(4-90)



Calawah River (S.F.)
 Site: C-45
 Channel: C-45-02
 Name: U.S.F.S. Pond

Pond Length = 80m
 Width = 30-35m

12-15'

10-15'

U.S.F.S.
 Juvenile Trap

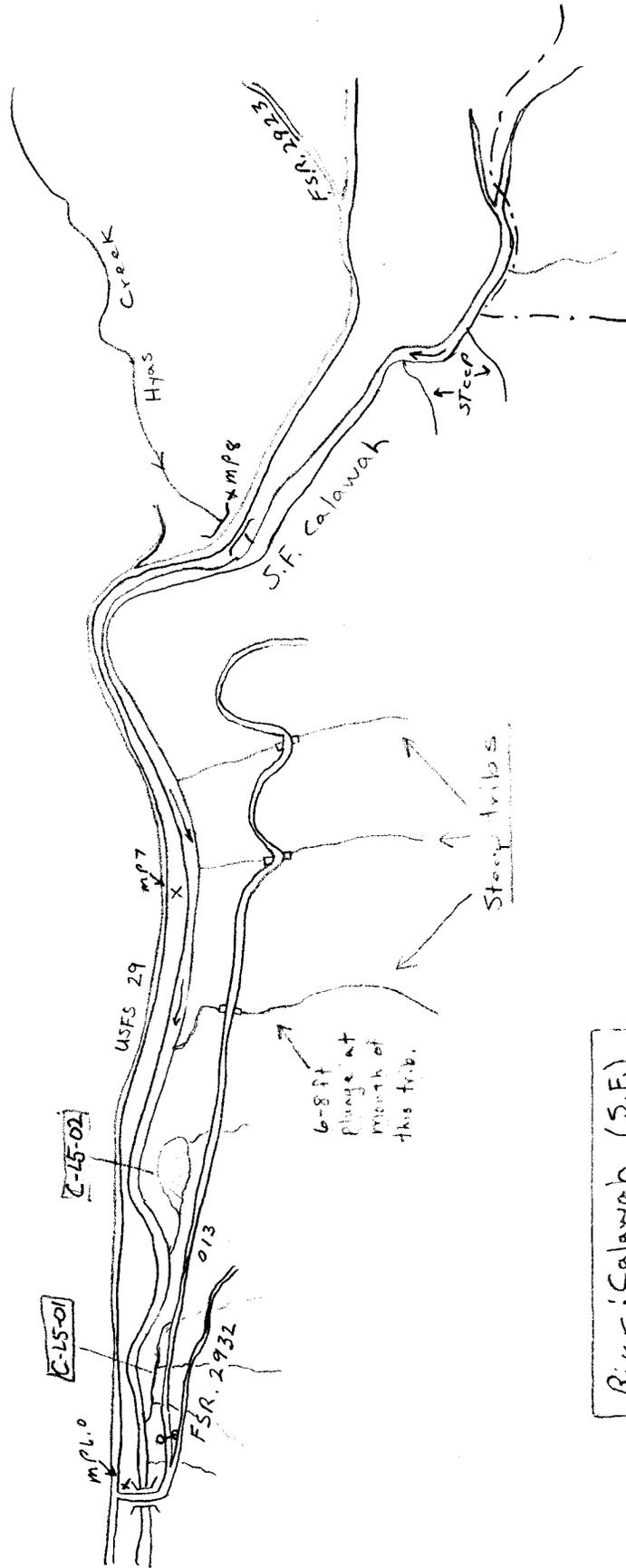
50m

25-30'
 (Channel to Road)

Diversion
 Structure

USFS Rd 2932, 013

N



River: Calawah (S.F.)
 Site: C-15
 Over view map
 5/90

