

SITE NUMBER: C-R5-03
LOCAL NAME: Hardrock Channel
WRIA: 20.0203A

NORTH COAST OFF CHANNEL SITE INVENTORY DATA

RIVER SYSTEM: Calawah R. **DATE:** 4/3/90 **OBSERVER:** Nettnin

CHANNEL TYPE: Valley wall trib. (Lower end of two small v.w. tribs)

TRIBUTARY TO: Calawah R. (20.0175)

SITE LOCATION: R.B. @ River Mile: 15.8 (WDF)

LEGAL DESCRIPTION:

UPPER END LOWER END RIVER TEMP

WATER TEMP: None taken

FLOW (CFS): 0.25 - 0.5 0.5 - 1

SUBSTRATE TYPE: Mostly mud & silt. Some exposed gravel where the channel cuts through an old grade & terrace. Bedrock at the egress.

SITE SIZE: **Length-** Approx. 500 m
 Width- Water surface = 1 - 2 ft
 Channel = 2 - 3 ft
 Depth- 4 - 6 in

WATER SOURCE: Valley wall tribs and road run off.

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. Follow F.S. 29, crossing over the N.F. Calawah Bridge (between M.P. 3 and 4). Continue on F.S. 29 another 4.5 miles, going past the F.S. 2932 and the S.F. Calawah bridge (at M.P. 6), past the Hyas Cr. bridge (just west of M.P. 8) to F.S. Rd 2923 (0.8 miles east of M.P. 8). The two valley wall tribs forming C-R5-03 cross the road on either side of the F.S. 29 and F.S. 2923 junction.

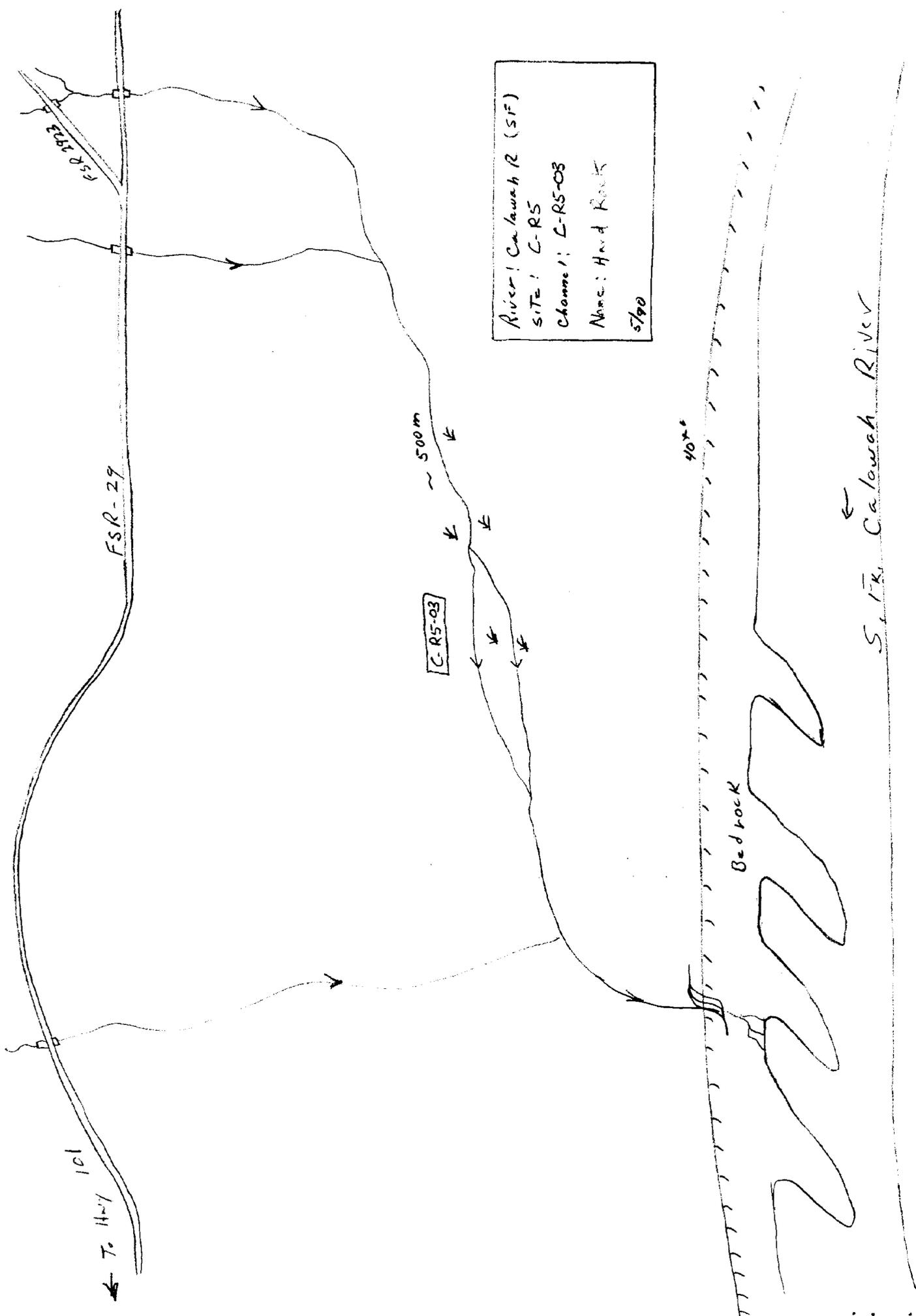
FISH ACCESS AND CURRENT USE: A high falls at the mouth prevents any use of this channel by salmon at this time.

FLOODING POTENTIAL: Low.

LANDOWNER: Forest Service.

COMMENTS & RECOMMENDATIONS: C-R5-03 has approximately 500 m of channel with small marsh and small pond habitat. There is, however, a 40 to 50 ft cascade and fall at the mouth.

There are some positive things going for C-R5-03 as a potential project site. The stream systems seem stable and the run off appears limited to small amounts; there doesn't appear to be a lot of bedload movement; a substantial amount of habitat could be gained; there is bedrock to work with at the mouth. Maybe the Forest Service would be interested.



River: Calawah R (SIF)
SITE: C-R5
Channel: C-R5-03
Name: Hard Rock
5/90

FSR-29

101

To Hwy

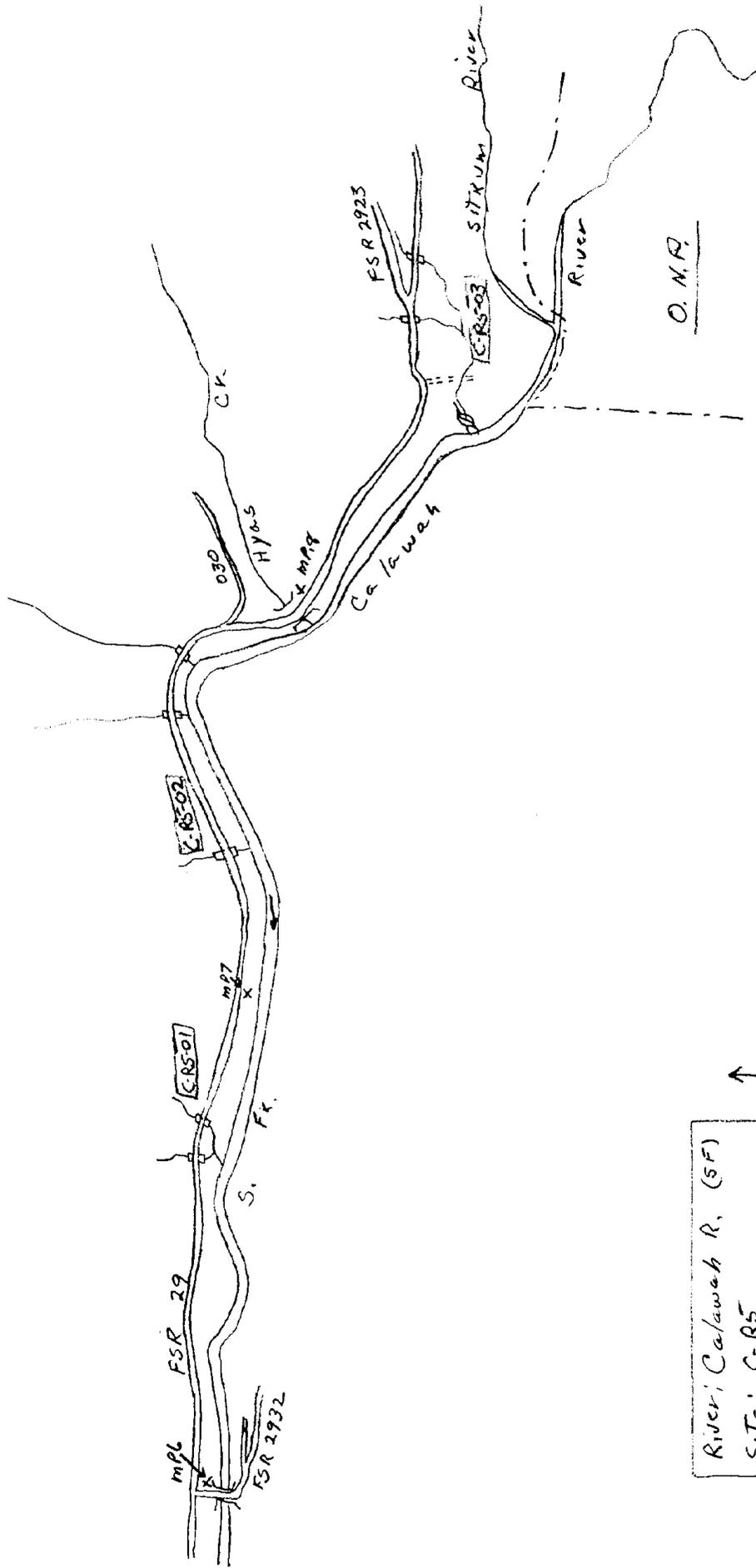
~ 500m

C-R5-03

40%

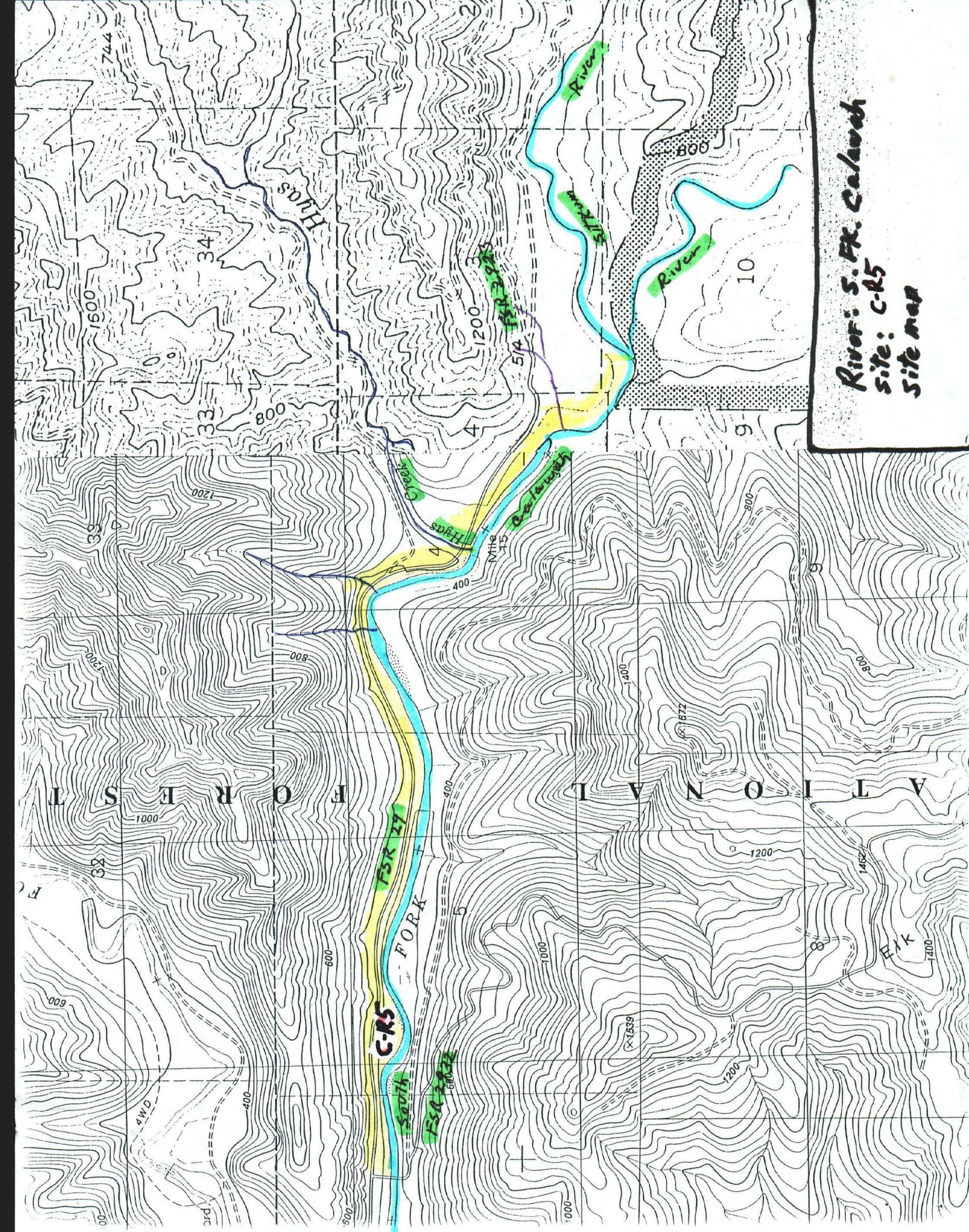
Bedrock

S.F.R. Calawah River



River: Calawah R. (SF)
 Site: C-R5
 Overview map
 5/90





River: S. Fork Calaveras
Site: C-R5
Site map