

SITE NUMBER: NC-R1-02
LOCAL NAME: Wapiti Channel
WRIA: 20.0178C

NORTH COAST OFF CHANNEL SITE INVENTORY DATA

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

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

TRIBUTARY TO: N. F. Calawah River (20.0177)

SITE LOCATION: R.B. @ River Mile: 2.2 (WDF)

LEGAL DESCRIPTION:

	UPPER END	LOWER END	RIVER TEMP
<u>WATER TEMP:</u>	45 F	43 F	44 F
<u>FLOW (CFS):</u>	< 0.25	0.25 - 0.5	

SUBSTRATE TYPE: Lower 50 m (i.e. below grade) is clay and cemented gravel. Mid and upper reach (i.e. above the grade) is clay & silt.

SITE SIZE: **Length-** 215 m
 Width- Water surface = 12 - 18 in
 Channel = 15 - 20 in
 Depth- 4 - 6 in

WATER SOURCE: Valley wall tribs.

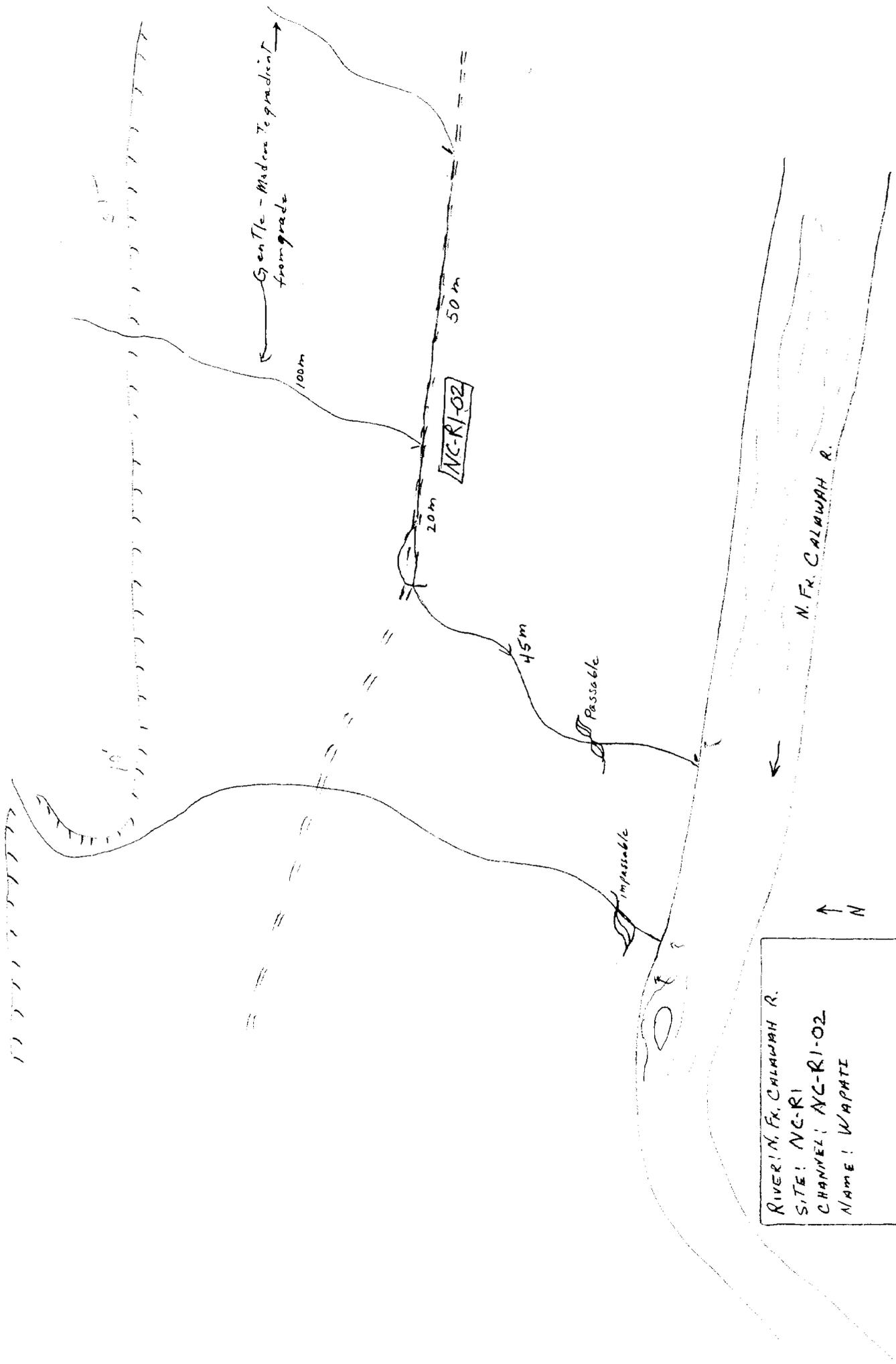
DIRECTIONS TO SITE: North from the town of Forks on Hwy 101. Turn right (east) about 0.25 miles north of MP 193 onto Forest Service Road 29. Continue on F.S. 29, crossing the N. F. Calawah bridge at MP 4, until coming to the Klahanie Campground (between mile post 5 and 6). Continue another 0.1 to 0.2 miles on F.S. 29 and then turn left (north) onto F.S. 015. Drive to the "tank trap" barrier just past the rock pit. Walk the grade another 0.25 to 0.5 miles then turn left (north) onto an old grade leading to a river ford at river mile 2.5. Cross at the ford and follow the old grade down-stream. NC-R1-02 is the first right bank trib downstream of the ford.

FISH ACCESS AND CURRENT USE: NC-R1-02 enters the river at a small eddy and at the lower end of a riffle. The channel is moderately steep and may not be passable at all flows. Three trout were observed in a small pool at the old grade.

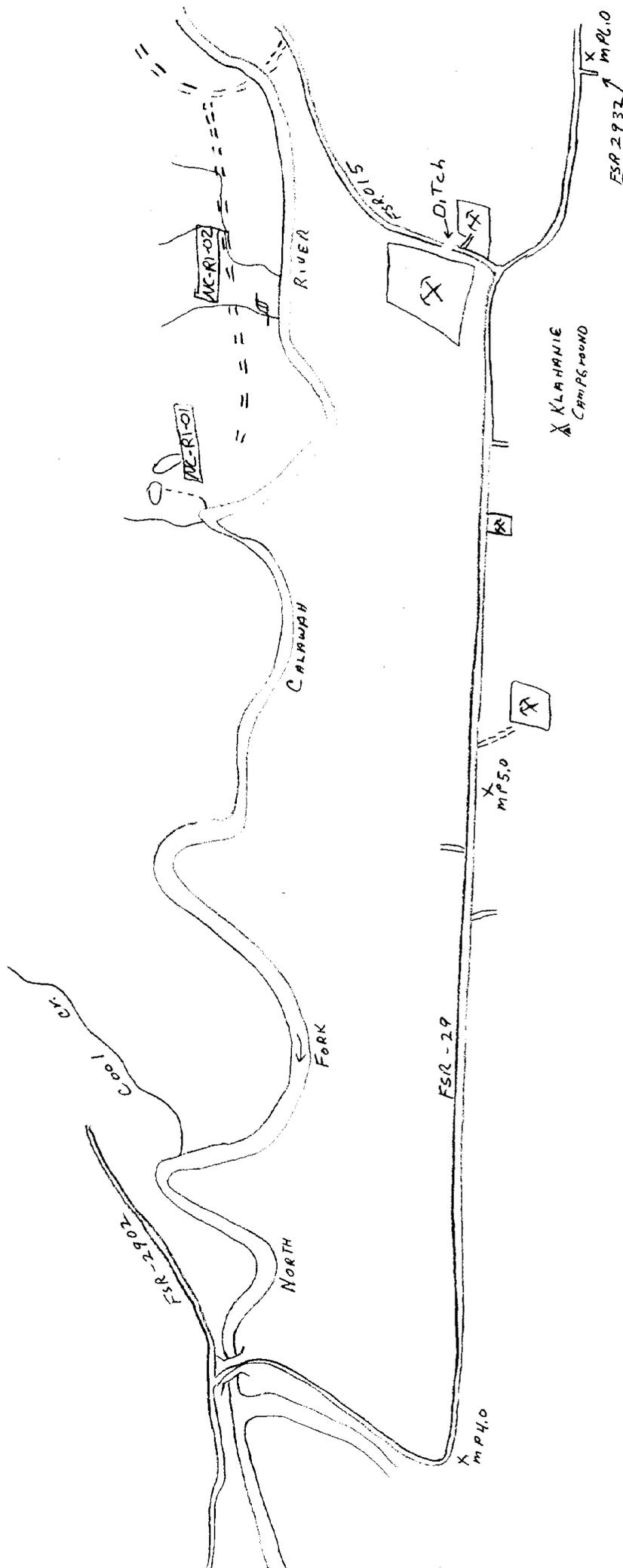
FLOODING POTENTIAL: Low.

LANDOWNER: Unknown at this time.

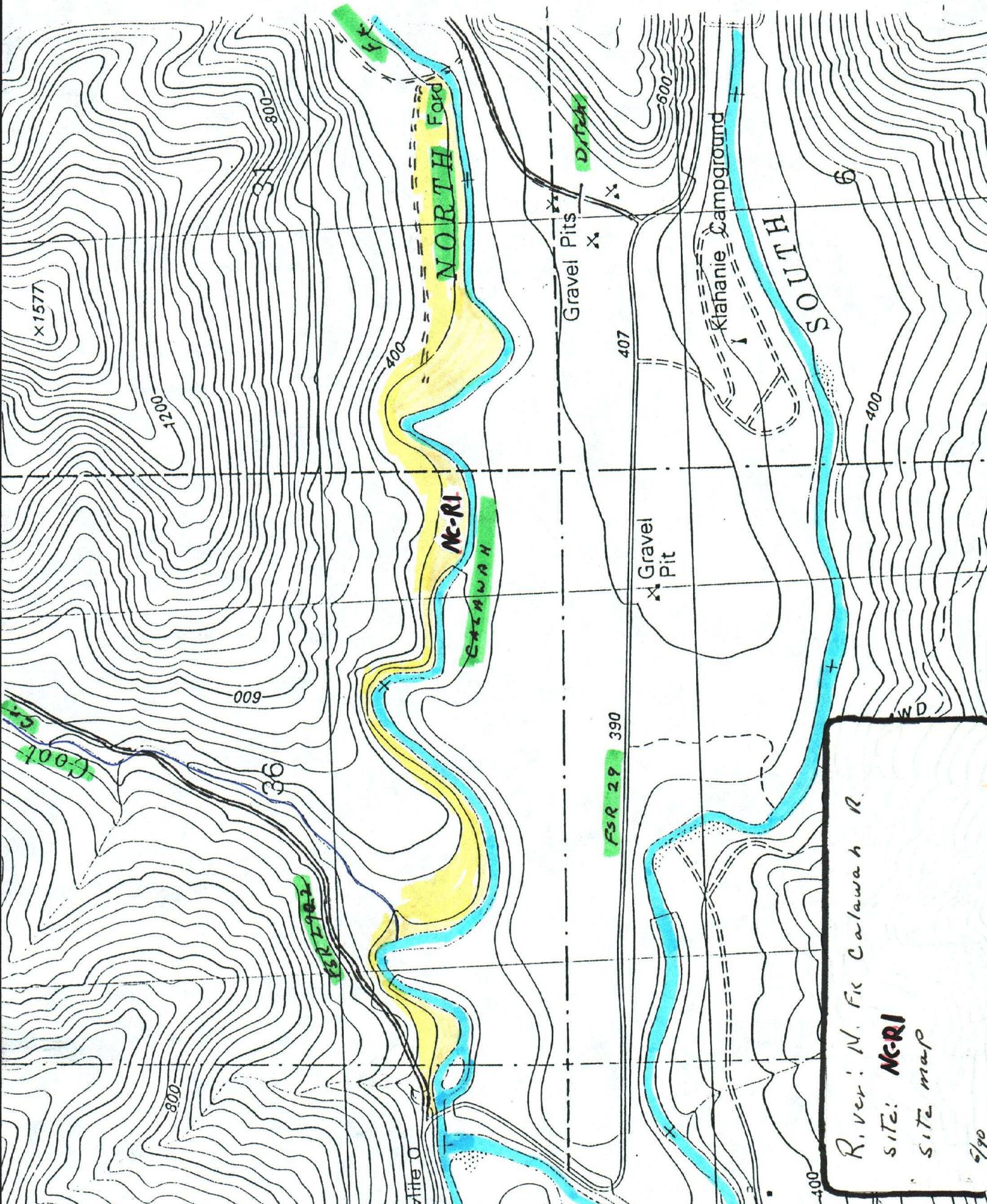
COMMENTS & RECOMMENDATIONS: NC-R1-02 is fed by two tribs flowing from off the steep hillside to the north. From the toe of the hill the channel runs across a moderately sloping terrace until it comes to an old grade. It flows down the old grade for a ways before bending back to the river. Most rearing habitat presently available is located along the old grade. ATVs appear to use the grade regularly and at times may render the habitat unusable. If a meandering channel were excavated north of the grade, more habitat could be made available. A small trib some 40 - 50 m downstream of NC-R1-02 might be diverted into NC-R1-02 adding both habitat and attraction water.



RIVER: N. Fr. CALAWAH R.
 SITE: NC-R1
 CHANNEL: NC-R1-02
 NAME: WAPATI
 5/90



RIVER: N. Fk. CALAWAH R.
 SITE: NC-R1
 OVERVIEW MAP
 5/90



River: N. Fk Calawah R.
SITE: **Mc-RI**
SITE map
6/90