

SITE INFORMATION

Site Identifier : FI3RB3 **Landowner Type :** Private
Site Name : **Landowner Name :**
WRIA : 03.0392X **Address :**
Region : NS **Address2 :**
Trib to : Finney Cr **City :**
River Mile : 10.20 **State :**
River System : Finney Cr **Zipcode :**
Legal Description : SW1/4S31T35NR9E **Phone :**
County : Skagit
Habitat Type : terrace tributary

Directions :
 Take Sauk-Valley road out of Concrete for approximately 10 miles to Finney Creek road. Follow Finney Creek road for approximately 2.5 miles to four way intersection. Turn right and there is a Crown Pacific gate about 100m up the road (you will need a key). Continue on road for approximately 1/4 mile to a spur road on the left just past the gravel pit. Park here, hike down old grade to Finney Creek and continue downstream approximately 0.9 miles to the site.

Area Overview :
 This terrace trib offers small amounts of spawning habitat and over-winter rearing, is primarily surface fed and flows through a 50m x 30m swampy area at the base of a clear cut.

Field Survey Information

Date : 11/18/1996 **Observer :** Olis **Survey Type :** initial

HABITAT INFORMATION

Water Source: (X) Spring () Groundwater (X) Surface runoff

Flow: () Intermittent (X) Year-round

Estimated Flows (cfs): Lower end: 0.2
 Upper end: 0.1

Water Temperature(C): Lower end: 6.6
 Upper end: 6.1

Receiving Water Temperature (C): 4.4

Other Observations:

Site Area Measurements: () Indirect (X) Direct () Combination
 Widths: Channel: 1m Ponds: Wetlands:
 Depths: Channel: 14cm Ponds: Wetlands:
 Total length (includes ponds and wetlands): 606m

Total existing habitat area (est. m2): 511

Spawning area:	Mainstem: 7	Tribs:	Total:
Impounded area:	Mainstem:	Tribs:	Total:
Other rearing area:	Mainstem: 504	Tribs:	Total:
Unaccessible habitat:	Mainstem:	Tribs:	Total:

Spawning habitat conditions: None Poor Fair Good Excellent

Describe spawning habitat: Gravel is on the small side, 2" to pea gravel; there is good cover for spawners but depth of stream may be a limiting factor in places.

Rearing habitat conditions: None Poor Fair Good Excellent

Describe pond and other rearing habitat: Although this creek is mostly riff, there are several small pools on the upper end of the bench with good cover and structure from wetland plants, brush and slash from the logging activities.

Describe unaccessible habitat:

Wetland type: Bog Marsh Scrub-shrub Forested

Describe:

Flooding potential: Low Medium High

Describe: The first 75m of the creek would be affected by flood events as Finney Creek rises and goes over its banks. Did not see any signs of the creek blowing out as it works its way down through the buffer strip of the clear cut and on to the bench.

FISH INFORMATION

Site entry condition: Poor Fair Good

Describe: There are no obstructions and there is a pool at the entry area, providing a possible holding area for fish.

Coho access and use: Juvenile Unknown None Poor Fair Good
Adult Unknown None Poor Fair Good

Describe:

Other species acces and use: Chum Pink Sockeye Chinook Trout

Describe: No trout were observed but they do have access and probably use this site.

ENHANCEMENT OPPORTUNITIES

Project type:

Equipment access:

ADDITIONAL COMMENTS A 150m section of this stream had no buffer from the clear cut and was covered with slash that had vegetation growing on it.

ATTACHMENTS AVAILABLE

Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References

CLEAR CUT

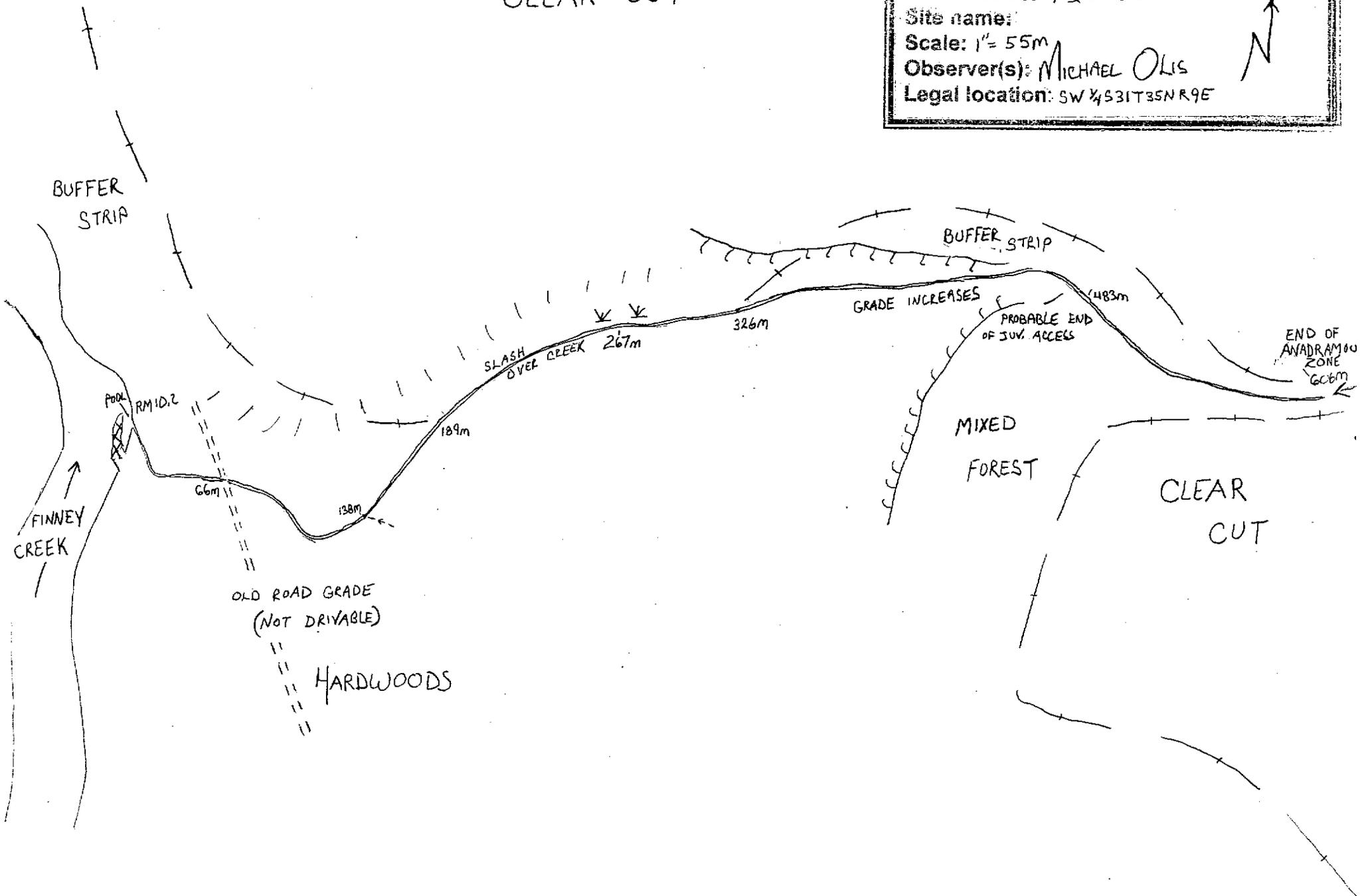
Site id. code: FI3 RB3

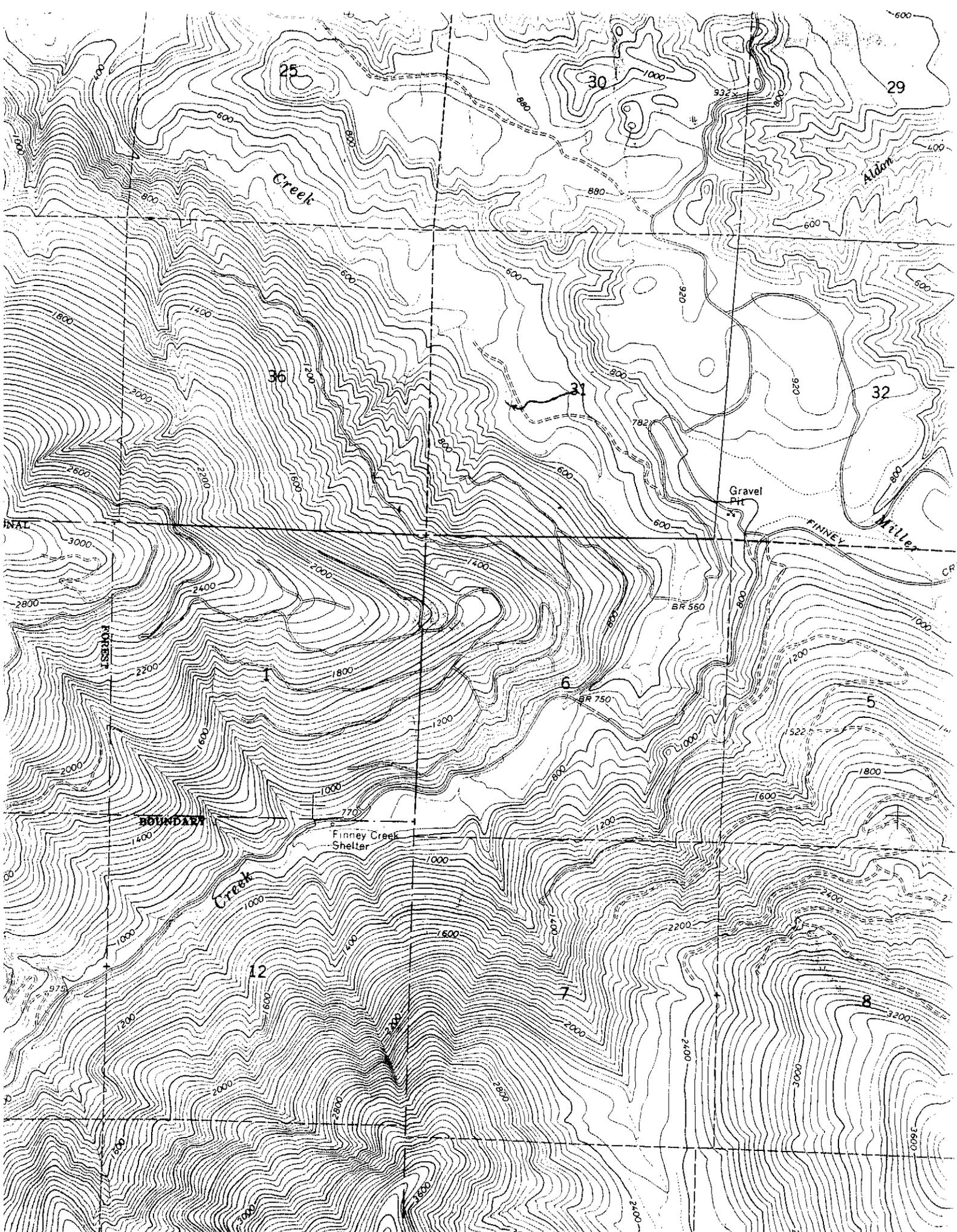
Site name:

Scale: 1" = 55m

Observer(s): MICHAEL OLIS

Legal location: SW 1/4 S31 T35 N R9 E



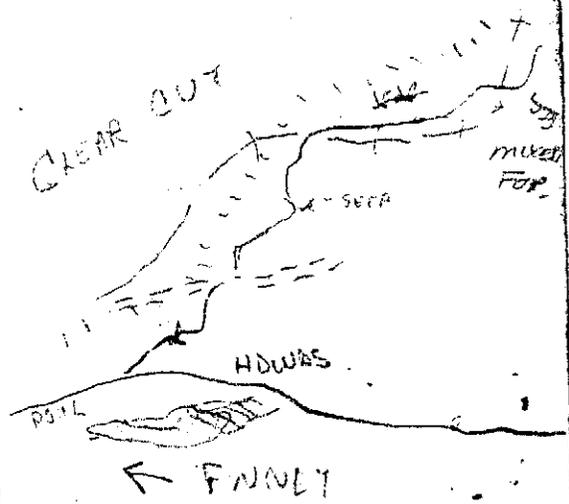


FI3 RB3

RM 10.2

SW 1/4 S31 T35 N9 E

18 NOV 96



0.0 ENTRY

- WTR TEMP. - 44°
- REC WTR TEMP. - 40°
- FLOW - 0.2 CFS
- GOOD ACCESS
- 600 WW 1m - 10/90 P/R
- SUBST. P. GRAVEL - SILT.
- HEAVY BRUSH (BERRY)
- @ OLD ROAD GRADE
- CREEK GOES UNDER
- 138 WW 1m - 25/75 -
- 2" P-GRAVEL
- 4m² SP HMB.
- SLOW MOVING SHALLOW (4" DEEP)
- SMALL SEEP ON LB

228m WW 1M

1M² SP HAB

- @ EDGE OF CLEAR CUT
W/ NO BUFFER

228m WW 1M

- STR GOES UNDER
SLASH THAT HAS VEGETATION
GROWING ON IT
MORE POOLS PRESENT
UNDER THE SLASH

267m WW 0.75

- SMALL MUCKY SWAMP
AREA ON RB

- FULL OF SEDGES, RUSH
CANARY GRASS

- WTR PARSLEY PRESENT

326m WW 1M

- BACK INTO MATURE
FOREST (END OF SUMMER ACC)

388m WW 1M

- MORE COBBLE IN STRM

- HEAVY VINE MAPLE &
BERRY BUSH

- 2M² SP HAB

- GRADE STARTS TO INCREASE

483m WW 1M

END OF JOV. ACCESS
WENT BY 4005 FALLS
IN 1-2. RANGE

- LOTS OF CEDAR BLOCKS
FROM SALVAGE OPER.

606m 0.3m - RIFF E

CASCADES

- IN SMALL GULLY & BUFFER STRIP
- UNLIKELY ADULTS WOULD BE IN LAST 150m BUT IT SEEMS PASSABLE
- WTR TEMP 43°
- FLOW 0.1 OFS
- SUBSTR HAS EXPOSED CLAY IN PLACES

COMMENTS

- POSSIBLE YEAR ROUND FLOW
- MEDIUM FLOOD POT.
- SOME NICE SMALL POOLS IN PLACES
- LOWER SWAMPY AREA IS



PROBABLY INUNDATED YEAR ROUND.

- NO FISH SEEN (DIPPER)
- SURFACE FED
- SOME SECTIONS ON CLEAR CUT EDGE COVERED W/ SLASH (SEEMS SUBSURFACE ALONG)
- STRM IS SHALLOD - LIMITS AMOUNT OF SP. HABIT
- THERE IS 250m SECTION DOWN ON BEACH WHICH HAS NO BUFFER ON RB