

SITE INFORMATION

Site Identifier :	SS13RB10	Landowner Type :	Federal
Site Name :		Landowner Name :	USFS
WRIA :	05.0443X	Address :	
Region :	NS	Address2 :	
Trib to :	Buck Cr	City :	
River Mile :	0.03	State :	
River System :	NF Stillaguamish R	Zipcode :	
Legal Description :	NE1/4S35T30NR10E	Phone :	
County :	Snohomish	Coordinates	
Habitat Type :	terrace tributary	East:	1,759,900.00 North: 990,556.00

Directions :

Follow the Mountain Loop highway out of Granite Falls to the Forest Service 4065 road on the right that leads to the trail head for the Sunrise Mine Trail (approximately 0.4 miles past Buck Creek). Go down this road for 0.5 miles to Palmer Creek and park here. Hike downstream nearly to the confluence of Buck Creek and the SF Stillaguamish R. The site is located at 0.03 miles on Buck Cr.

Area Overview :

This trib is located on a floody bench near the confluence of Buck Cr and the S F Stillaguamish River. There were good numbers of juvenile coho observed on the day of the survey.

Field Survey Information

Date : 10/21/02 **Observer :** Olis **Survey Type :** initial

HABITAT INFORMATION

Water Source: Spring Groundwater Surface runoff

Flow: Intermittent Year-round

Estimated Flows (cfs): Lower end: 0.05
Upper end: 0

Water Temperature(C): Lower end: 7.8
Upper end: 7.8

Receiving Water Temperature (C): 7.8

Other Observations:

Site Area Measurements: Indirect Direct Combination

Widths: Channel: 1.5 Ponds: Wetlands:
Depths: Channel: 0.15 Ponds: Wetlands:

Total length (includes ponds and wetlands): 87

Total existing habitat area (est. m2): 130

Spawning area:	Mainstem: 6	Tribs:	Total:
Impounded area:	Mainstem:	Tribs:	Total:
Other rearing area:	Mainstem: 124	Tribs:	Total:

Unaccessible habitat: Mainstem: Tribes: Total:

Spawning habitat conditions: None Poor Fair Good Excellent

Describe spawning habitat: There is some spawning gravel located within the first 24 meters of the site. The gravel size ranges from 1" to 3" and there is good overhead cover present.

Rearing habitat conditions: None Poor Fair Good Excellent

Describe pond and other rearing habitat: This is a low-gradient site that has mostly pooled habitat. It has a mud substrate with gravel and cobble in the lower end in places. It has good brushy cover on the banks as well as some skunk cabbage present.

Describe unaccessible habitat:

Wetland type: Bog Marsh Scrub-shrub Forested

Describe:

Flooding potential: Low Medium High

Describe: This site is located near the confluence of Buck Cr and Palmer Cr as well as the confluence of Buck Cr and the S F Stillaguamish River.

FISH INFORMATION.

Site entry condition: Poor Fair Good

Describe: There is a small eddy pool in the entry area.

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

Describe: There were good numbers of juvenile coho present on the day of the survey. Adults would be able to access this site also.

Other species acces and use: Chum Pink Sockeye Chinook Trout

Describe: Trout can access and utilize this site also.

ENHANCEMENT OPPORTUNITIES: None

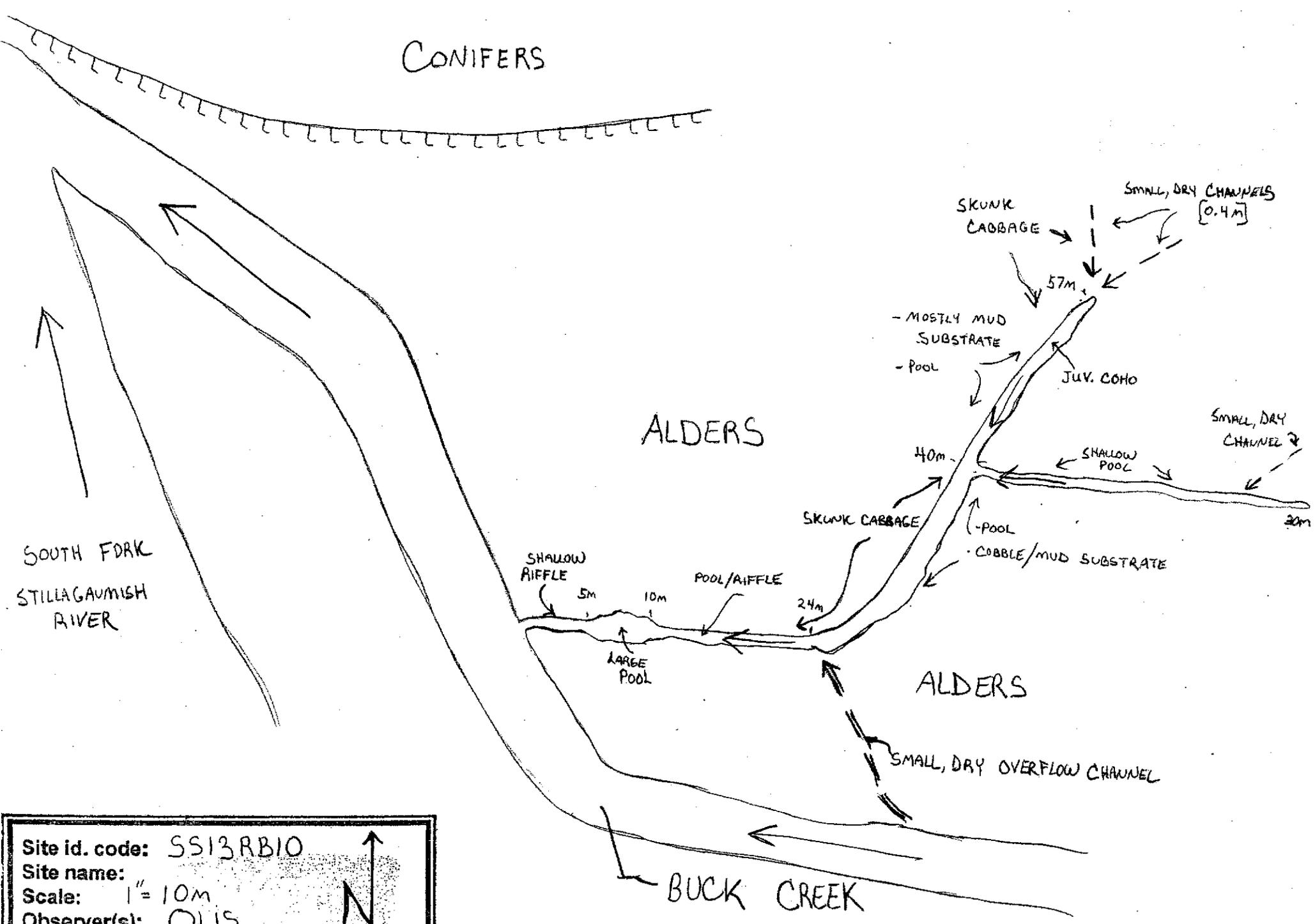
Project type:

Equipment access:

ADDITIONAL COMMENTS: There are two small dry channels (0.4m) that are located at the head end of the site.

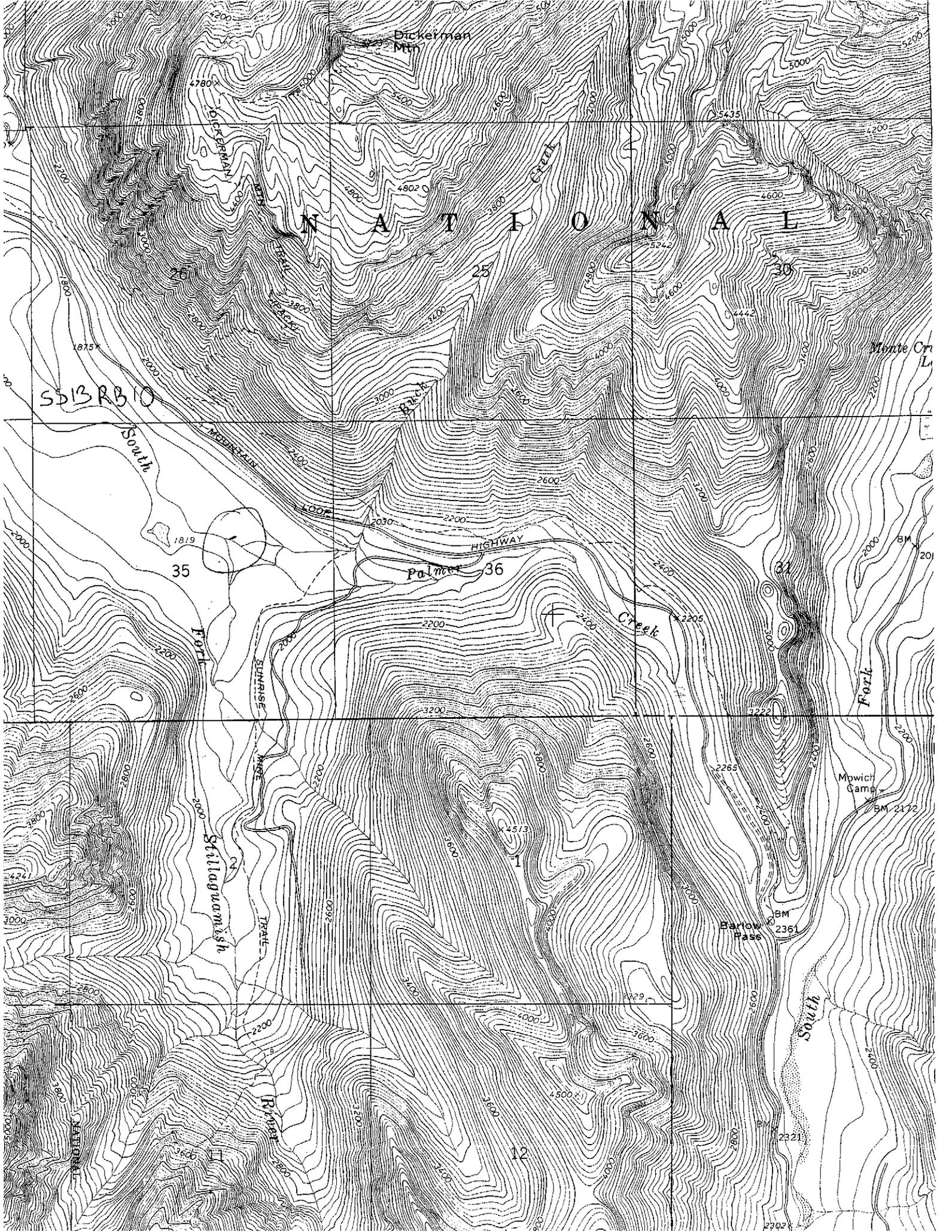
ATTACHMENTS AVAILABLE

Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References



Site id. code: SS13RB10
 Site name:
 Scale: 1" = 10m
 Observer(s): OLIS
 Legal location: NE 1/4 S35 T30N R10E





Dickerman Mt.

NATIONAL

SS13RB10

South

Palmer

Creek

Fork

Sillagumash

Mowich Camp

Barlow Pass

South

NATIONAL

Ranger

12

2221

2202

SS13 RB10

RM 0.043

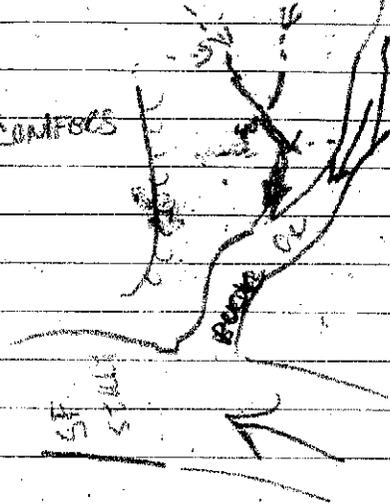
NE 1/4 S35 T30N R10E

X- 1759900

Y- 990556

10-21-02

CONFOS



0.0 ENTRY

FLOW 0.05

up - 0

WT 46°

up 46

RWT = 46°

RECESS = GOOD / small pool

5m W | |

- SHALLOW RIFT

- GRAVEL SUBSTR.

- BRUSHY

10m 2.9m

+ POOL

- JUV COLTO

24m ww 1.1m
POOL/PIFF - SKUNK CASE
4m² GRASS
- 1-3" GRAVEL
- GOOD COVER

← SMALL OVERFLOW
CHANNEL ON LB

40m ww 2.4m POOL
- COBBLE/MUD SCARP

- 1.2m WIDE CHANNEL ON
- LB WENTEN FOR
30m DRY OVERFLOW
CHANNEL GROUP

57m ww 1.5m
- MOSTLY MUD SCARP
- END OF SURFACE
- TWO 0.4m CHANNELS
UPSTE. ← DRY

Continued

- Groundwater - SURF-
- JUV COHO OBSERVED
- 6m² SP- GRASS
- FLOODY