

SITE INFORMATION

| | | | |
|----------------------------|------------------|-------------------------|--------------|
| Site Identifier : | SK17RB1 | Landowner Type : | Federal |
| Site Name : | Jennings Siding | Landowner Name : | NPS |
| WRIA : | 03.0176X | Address : | |
| Region : | NS | Address2 : | |
| Trib to : | Skagit R | City : | |
| River Mile : | 85.30 | State : | |
| River System : | Skagit R | Zipcode : | |
| Legal Description : | SW1/4S15T36NR11E | Phone : | |
| County : | Skagit | Coordinates | |
| Habitat Type : | overflow channel | East: | 1,791,658.11 |
| | | North: | 1,193,119.06 |

Directions :
Take highway 20 seven miles past Marblemount, site is located just below gaging station

Area Overview :
This is an overflow channel that on occasion is backwatered providing a small amount of habitat.

Field Survey Information

Date : 7/20/89 **Observer :** LeDent **Survey Type :** initial

HABITAT INFORMATION

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

Flow: (x) Intermittent () Year-round

Estimated Flows (cfs): Lower end:0.01
Upper end:0

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

Receiving Water Temperature (C):

Other Observations:

Site Area Measurements: () Indirect (x) Direct () Combination

Widths: Channel:3 Ponds: Wetlands:

Depths: Channel:0.2 Ponds: Wetlands:

Total length (includes ponds and wetlands):15

Total existing habitat area (est. m2):45

Spawning area: Mainstem:0 Tribs: Total:0

Impounded area: Mainstem: Tribs: Total:

Other rearing area: Mainstem:45 Tribs: Total:45

Unaccessible habitat: Mainstem: Tribs: Total:

Spawning habitat conditions: (x) None () Poor () Fair () Good () Exellent

Describe spawning habitat:

Rearing habitat conditions: None Poor Fair Good Excellent

Describe pond and other rearing habitat: The little available habitat is good with a good stand of 2nd growth hardwood and conifers. Limited amount of LOD in existing side channel.

Describe unaccessible habitat:

Wetland type: Bog Marsh Scrub-shrub Forested

Describe:

Flooding potential: Low Medium High

Describe: Site appears to be overtopped by moderate flows.

FISH INFORMATION

Site entry condition: Poor Fair Good

Describe: Excellent, river back waters site

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

Describe: Juveniles were present in good numbers on the day of the survey.

Other species acces and use: Chum Pink Sockeye Chinook Trout

Describe:

ENHANCEMENT OPPORTUNITIES

Project type: Groundwater Channel

Equipment access: Old grade leads right to side channel.

ADDITIONAL COMMENTS: Possible ground water spawning channel site.

ATTACHMENTS AVAILABLE

Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References

Field Survey Information

Date : 10/24/94

Observer : Barkdull

Survey Type : supplemental

NORTH SOUND OFF CHANNEL SITE INVENTORY DATA
SUBSEQUENT SITE EVALUATION FORM

RIVER:Skagit

OBSERVER:B. Barkdull

SITE IDENTIFIER:SK17RB2

SUBSEQUENT EVALUATIONS:

The lower end of this site is back watered by the river and provides a limited amount of off channel rearing area depending on the river height. On 10/24/94 the river was low and only 15 m2 of habitat was available. Due to the high intensity flooding, this may not be a feasible site.

SK17RB.2

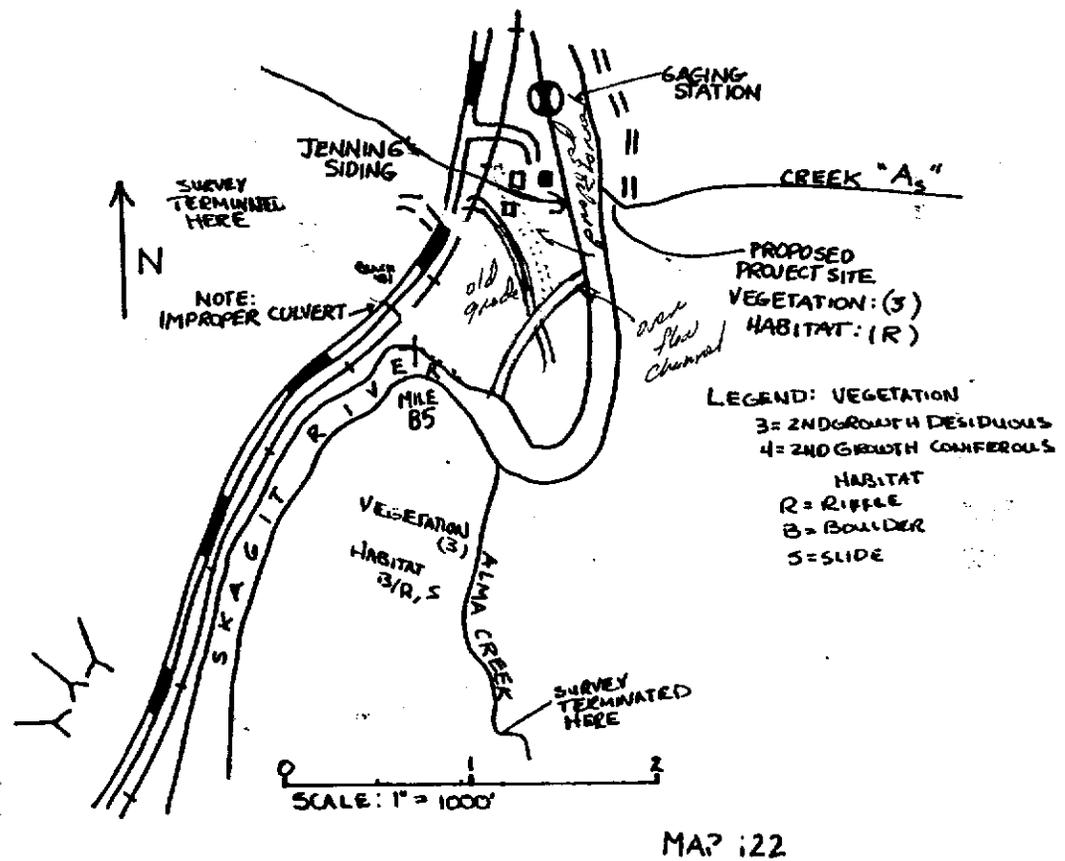


Figure 37 Unnamed Creek (at Jennings Siding, #1826), Alma Creek and Unnamed Creek ("As") (Map 122).

SITE IDENTIFIER: SK17RB
LOCAL NAME: JENNINGS SIDING

NORTH SOUND OFF CHANNEL SITE INVENTORY DATA

RIVER: Skagit SURVEY DATE: 7/20/89 OBSERVER: J. Ledent & C. Burns

WRIA: None RIVER MILE/BANK LOCATION: 85.3 RB

LEGAL LOCATION DESCRIPTION: 1/4 SECTION SW SEC. 15 T. 36N R. 11E
SE " " "

CHANNEL TYPE: Dry Flood Channel

| | RIVER | LOW END | UPPER END | O T H E R LOCATIONS |
|----------------|-------|---------|-----------|------------------------|
| WATER TEMP: | | Dry | Dry | |
| FLOW (CFS): | | Dry | Dry | |
| WATER QUALITY: | | Dry | Dry | |

SUBSTRATE TYPE/SPAWNING GRAVEL ABUNDANCE & CONDITION:
Lower end is sand and mud, graduating to gravel then boulders at upper end.

COVER/LOD: Good stand of 2nd growth hardwood and conifers. Limited amount of LOD in existing side channel.

SITE DIMENSIONS: LENGTH: 720FT

WIDTH-WETTED: 10 ft in lower end
-CHANNEL: 35-50FT

DEPTH: one foot

WATER SOURCE: River over flow in channel. Would look for possible ground water for spawning channel.

FISH ACCESS/BLOCKAGES/CURRENT USE (BOTH ADULTS & JUV.):
River back waters the lower end providing good access and a limited amount of rearing area. O's at lower end.

LANDOWNER: National Park Service

CHANNEL ENTRANCE CONDITIONS: Excellent, river back waters site

FACTORS LIMITING PRODUCTION: Only a limited amount of area exists.

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LOCAL NAME: JENNINGS SIDING

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NORTH SOUND OFF CHANNEL SITE INVENTORY DATA

UP-OUTMIGRANT TRAPPING CAPABILITY/OPPORTUNITY/DIFFICULTIES:
Back watering may cause problems.

BEAVER ACTIVITY: none

HEAVY EQUIPMENT ACCESS: Old grade leads right to side channel.

DIRECTIONS TO SITE: Take highway 20 seven miles past Marblemount.
Site is located just below gaging station.

ENHANCEMENT OPPORTUNITIES AND COMMENT: Possible ground water
spawning channel site.

NORTH SOUND OFF CHANNEL SITE INVENTORY DATA
SUBSEQUENT SITE EVALUATION FORM

RIVER:Skagit
SITE IDENTIFIER:SK17RB2

OBSERVER:B. Barkdull

SUBSEQUENT EVALUATIONS:

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