

**SITE INFORMATION**

**Site Identifier :** SK13RB2 **Landowner Type :** County  
**Site Name :** **Landowner Name :** Skagit Co. Parks  
**WRIA :** 03.1339A **Address :**  
**Region :** NS **Address2 :**  
**Trib to :** Skagit R **City :**  
**River Mile :** 67.25 **State :**  
**River System :** Skagit R **Zipcode :**  
**Legal Description :** SE1/4S26T35NR9E **Phone :**  
**County :** Skagit  
**Habitat Type :** terrace tributary

**Directions :**

Take Highway 20 to Rockport, turn right onto Highway 530 and take first right into Steelhead Park. Site is located at the far western edge of the campground.

**Area Overview :**

Site is an intermittent surface stream that has been rerouted and ditched along an old railroad grade back to the river. A one meter falls near the mouth prevents access to juveniles in the fall but some adult spawning occurs.

**Field Survey Information**

**Date :** 12/9/1998 **Observer :** Barkdull **Survey Type :** Initial

**HABITAT INFORMATION**

**Water Source:**  Spring  Groundwater  Surface runoff

**Flow:**  Intermittent  Year-round

**Estimated Flows (cfs):** Lower end:3.0  
Upper end:3.0

**Water Temperature(C):** Lower end:8  
Upper end:8

**Receiving Water Temperature (C):**8

**Other Observations:**

**Site Area Measurements:**  Indirect  Direct  Combination

**Widths:** Channel:2.0 Ponds: Wetlands:  
**Depths:** Channel:0.4 Ponds: Wetlands:  
**Total length (includes ponds and wetlands):**443

**Total existing habitat area (est. m2):**973

<b>Spawning area:</b>	<b>Mainstem:</b> 135	<b>Tribs:</b>	<b>Total:</b> 135
<b>Impounded area:</b>	<b>Mainstem:</b>	<b>Tribs:</b>	<b>Total:</b> 0
<b>Other rearing area:</b>	<b>Mainstem:</b> 973	<b>Tribs:</b>	<b>Total:</b> 973
<b>Unaccessible habitat:</b>	<b>Mainstem:</b>	<b>Tribs:</b>	<b>Total:</b>

**Spawning habitat conditions:**  None  Poor  Fair  Good  Excellent

Describe spawning habitat: Stream is mostly sand bottom with a few patches of small to medium sized gravel with a high degree of fines.

Rearing habitat conditions:  None  Poor  Fair  Good  Excellent

Describe pond and other rearing habitat: Stream has been ditched and there is no pools or slow moving water at all, just one long riffle/glide.

Describe unaccessible habitat:

Wetland type:  Bog  Marsh  Scrub-shrub  Forested

Describe:

Flooding potential:  Low  Medium  High

Describe: Stream is not subject to flooding from the river but is a bit flashy during freshets.

#### FISH INFORMATION

Site entry condition:  Poor  Fair  Good

Describe: A one meter falls, seven meters above the mouth, prevents access except to adult coho.

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

Describe: A few adults have been observed spawning in this stream, but there is no access for juveniles in the fall and this stream is intermittent.

Other species access and use:  Chum  Pink  Sockeye  Chinook  Trout

Describe: Trout may use this stream to a limited extent for spawning.

#### ENHANCEMENT OPPORTUNITIES:

Project type: Stream rehabilitation

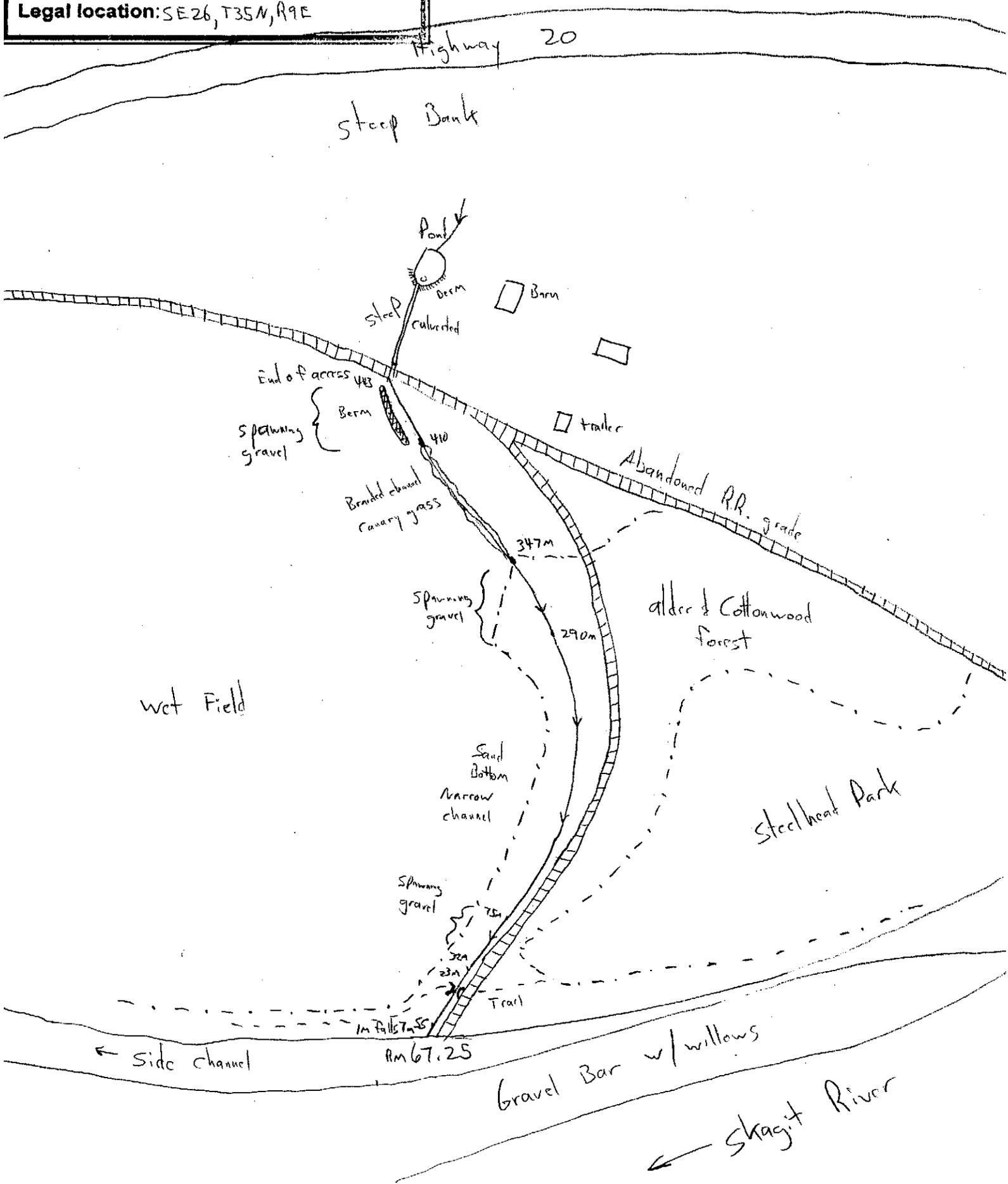
Equipment access: Good

ADDITIONAL COMMENTS: This stream could be rerouted into an improved channel or the existing channel modified to increase access, improve spawning and increase rearing habitat. Anadromous access ends at a culvert but nothing is to be gained by replacing it because the stream quickly increases in gradient.

#### ATTACHMENTS AVAILABLE

Aerials  Sketch  Maps  Spawning Surveys  Juvenile Trapping  
 Other References

Site id. code: SK13RB  
Site name: Steerhead Park  
Scale: 1"=65m  
Observer(s): B. Barkdull  
Legal location: SE26, T35N, R9E





10/25/98

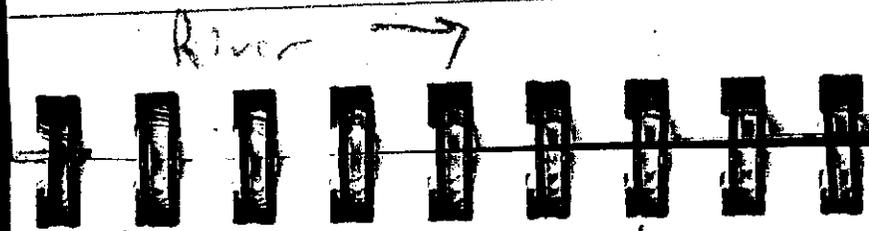
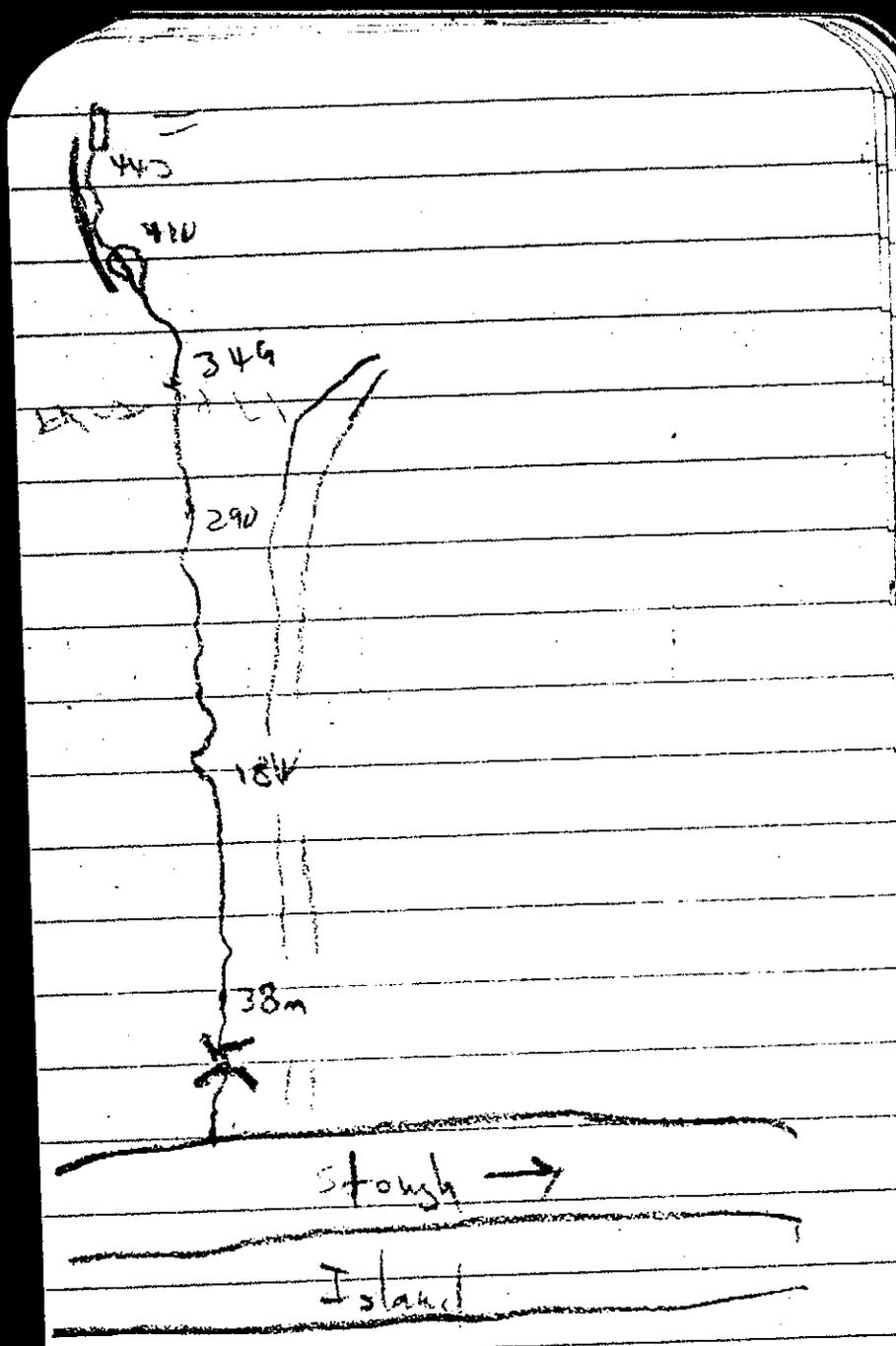
Island

River →



12/9/98 trip to stream alongside  
Rudolph at Park Steelhead

- 0.0 2.0 3 cfs 46' River #6
- 7 1.5 1m falls 15% gr
- 23 1.5 very incised, Budge
- 38 1.5 " " start of gravel
- 75 2.0 1 Redd, end of gravel
- 187 2.0 end Bottom 1% gr
- 290 2.0 Pea gravel starts
- 347 2.2 slowly changes to gravel  
at tree line
- 410 Braided, 3.5m <sup>gradient 2%</sup> coarse gravel
- 443 2.0 Piked LB 2 conc
- 3 Redds at Culvert
- End of line Pond above
- SE26, TSSM, RQE



12/9/98 trip to slough alongside  
~~Roadport~~ at Park Steelhead  
 0.0 2.0 3 cfs 46', River #6  
 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0