

SITE INFORMATION

Site Identifier : SA7RB3 **Landowner Type :** Private
Site Name : Deer Haven Marsh **Landowner Name :**
WRIA : 03.1095X **Address :**
Region : NS **Address2 :**
Trib to : 03.1095 **City :**
River Mile : 0.20 **State :**
River System : Sauk R **Zipcode :**
Legal Description : NE1/4S25T32NR9E **Phone :**
County : Snohomish
Habitat Type : wetland

Directions :

Take Sauk Prairie road out of Darrington and go over the Sauk River by Summit Mill. Take right immediately after bridge and go approximately 1.5 miles to where 03.1095 crosses under road via a culvert. Follow upstream for 0.2 miles to Deer Haven Marsh.

Area Overview :

Marsh that is directly connected to 03.1095. This creek seems to blow out during flood events, which explains the area of braided channels at entry to marsh. Marsh offers some excellent rearing but may become isolated during dry periods.

Field Survey Information

Date : 02/12/1996 **Observer :** Olis **Survey Type :** initial

HABITAT INFORMATION

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

Flow: (X) Intermittent () Year-round

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

Water Temperature(C): Lower end:5.5
Upper end:5.5

Receiving Water Temperature (C):5

Other Observations:

Site Area Measurements: () Indirect (X) Direct () Combination
Widths: Channel: Ponds: Wetlands:15m
Depths: Channel: Ponds: Wetlands:1.5m
Total length (includes ponds and wetlands):161m

Total existing habitat area (est. m2):2,148

Spawning area:	Mainstem:	Tribs:	Total:
Impounded area:	Mainstem:	Tribs:	Total:
Other rearing area:	Mainstem: 2,148	Tribs:	Total:
Unaccessible habitat:	Mainstem:	Tribs:	Total:

Spawning habitat conditions: None Poor Fair Good Excellent

Describe spawning habitat:

Rearing habitat conditions: None Poor Fair Good Excellent

Describe pond and other rearing habitat: Marsh has water parsley, sedges and wood debris for good structure. Also has pretty good cover from alders and berry brush that line the banks. Substrate is mucky and covered with leaves.

Describe unaccessible habitat:

Wetland type: Bog Marsh Scrub-shrub Forested

Describe: Marsh is shallow at the head end but can get over a meter deep towards the mouth. Plants found are sedges, rush, horsetail and water parsley.

Flooding potential: Low Medium High

Describe: The main threat seems to be from the creek when it blows out.

FISH INFORMATION

Site entry condition: Poor Fair Good

Describe: On day of survey, entry had no obstructions and was mostly a pool situation, but entry is known to dry up during summer months.

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

Describe: No coho juveniles were seen on day of survey, but marsh has been used for rearing coho in the past as noted in previous records.

Other species access and use: Chum Pink Sockeye Res. Trout Anad trout

Describe: No trout were seen during survey, but this marsh offers some good trout habitat.

ENHANCEMENT OPPORTUNITIES

Project type:

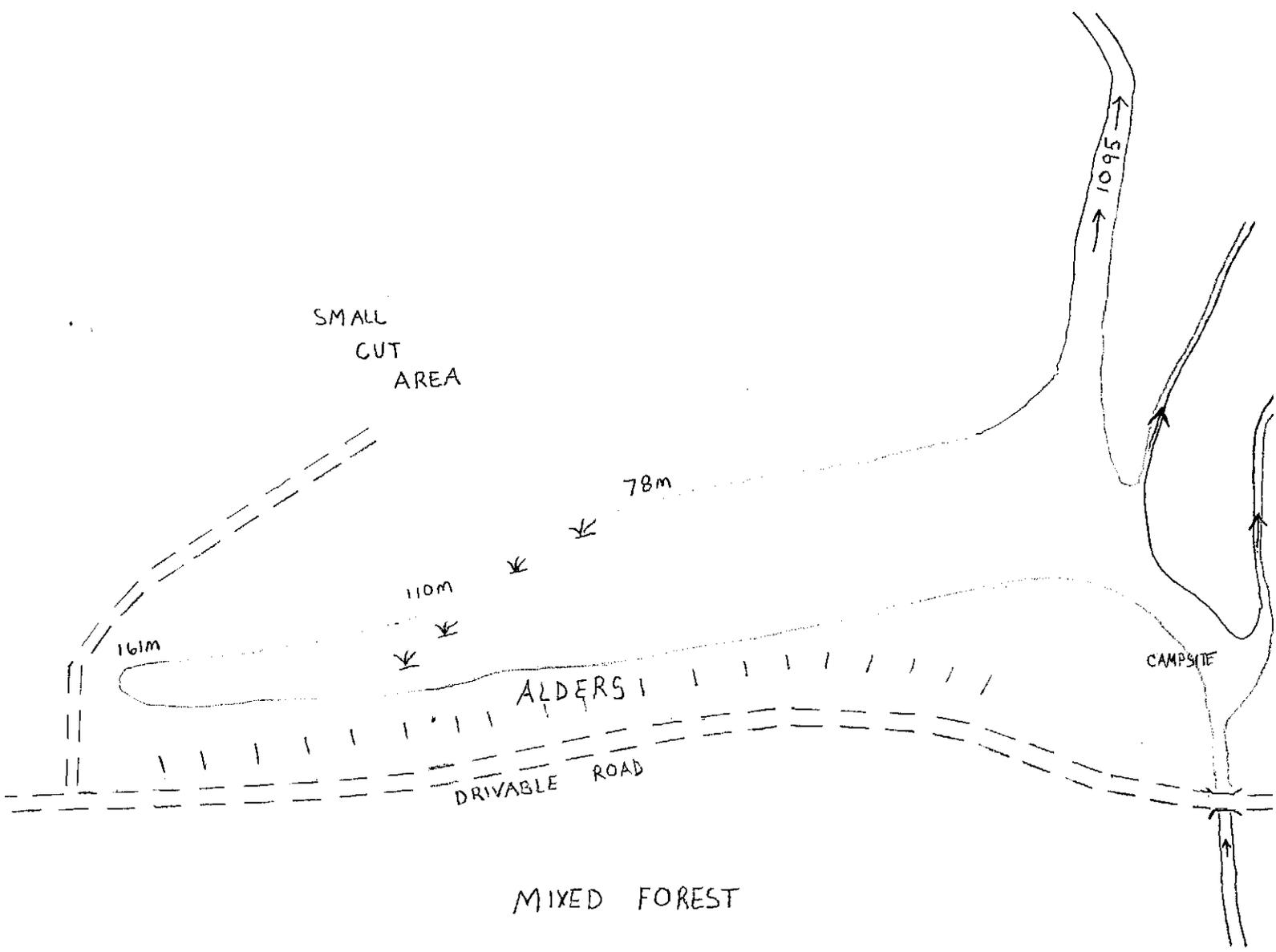
Equipment access:

ADDITIONAL COMMENTS The creek that feeds this marsh has major blow outs during flood events. This makes any enhancement projects futile without addressing this problem.

ATTACHMENTS AVAILABLE

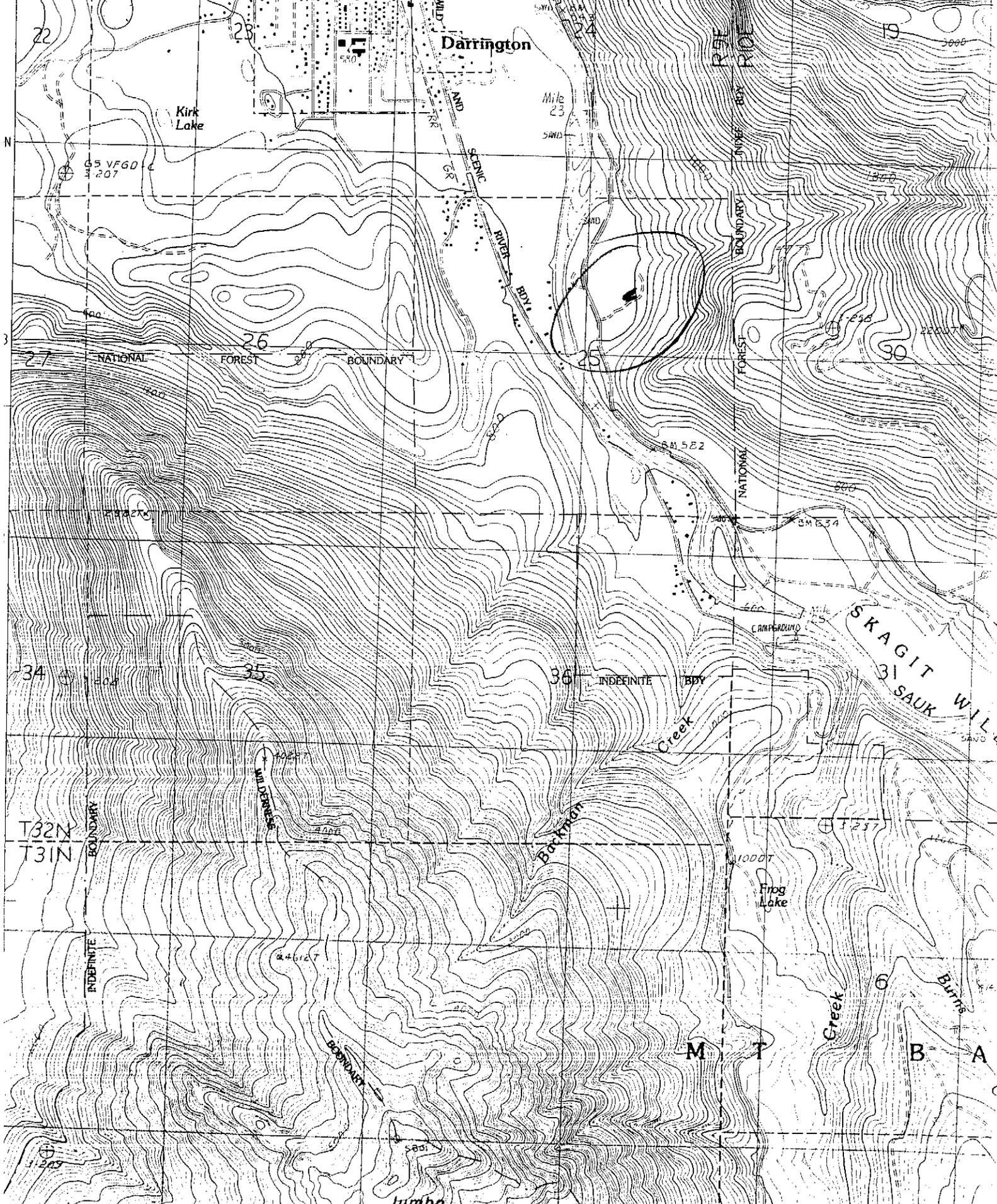
Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References

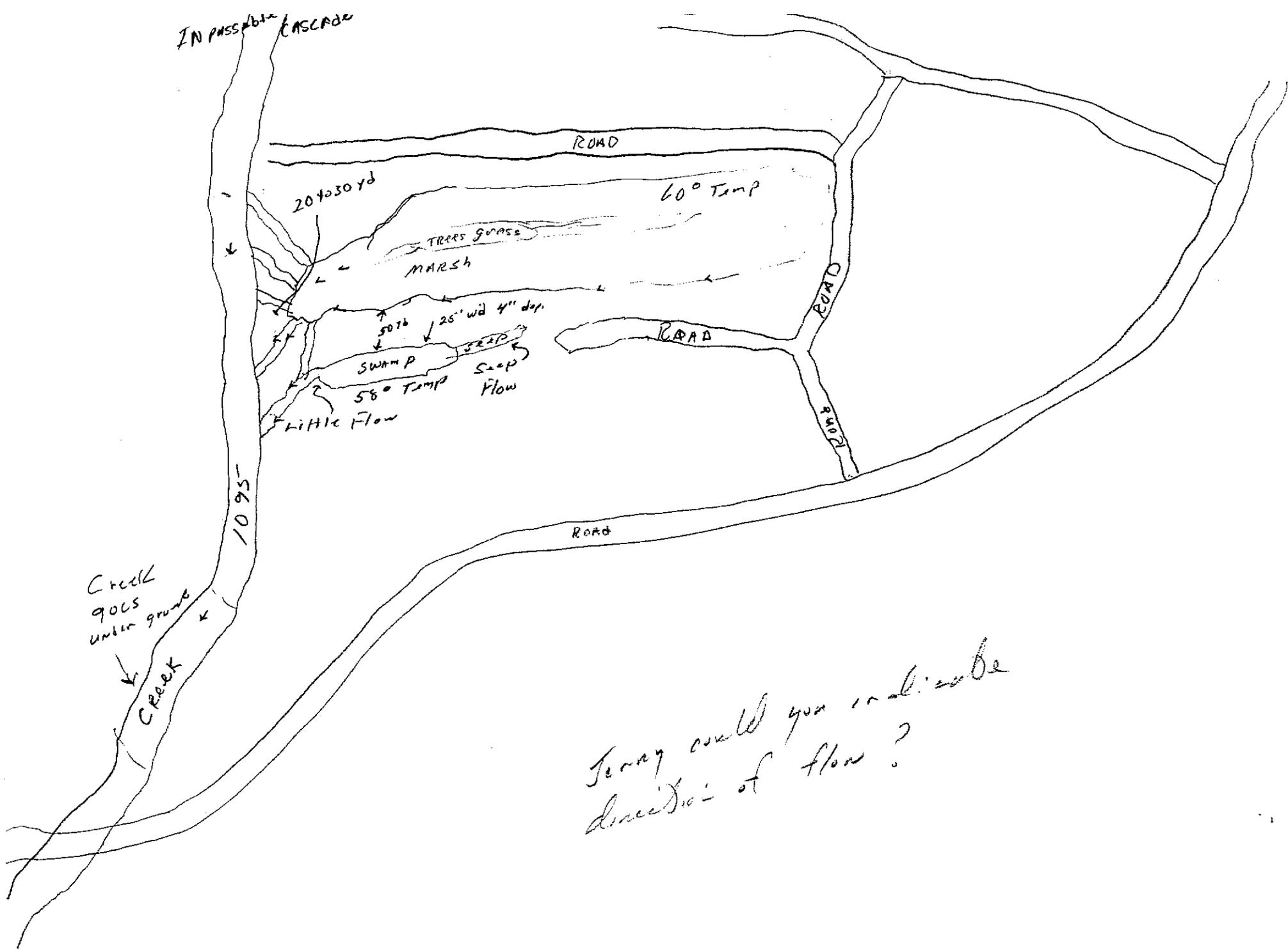
Site ID: SA7 RB3
Site name: DEER HAVEN MARSH
Scale: 1" = 25m
Observer(s): MICHAEL OLIS
Legal location: NE 1/4 S25 T32 N R9E



TOPOGRAPHICAL SURVEY

37' 00" 603000mE 604 605 35' 606 60





Terry could you realize the direction of flow?

NORTH SOUND OFF CHANNEL SITE INVENTORY DATA
SUBSEQUENT SITE EVALUATION FORM

RIVER: SAUK
SITE IDENTIFIER: SA12RB.1S

OBSERVER: JL & CB

SUBSEQUENT EVALUATIONS: 7/11/89

DEER HAVEN MARSH

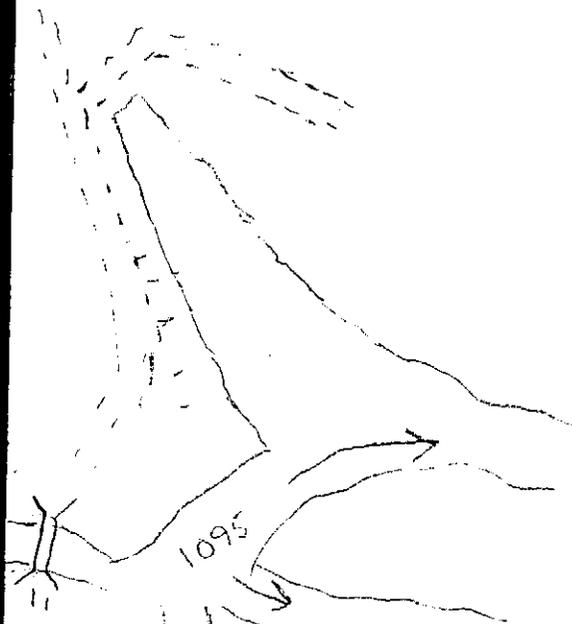
Upper marsh was almost dry, some standing water at upper end. Creek is dry or goes underground at the outlet of upper marsh. Lower marsh has water flowing into creek channel. It looks like creek goes underground at outlet of upper marsh then seep into lower marsh. Good flow below lower marsh to river.

Subsequent Evaluations: 8-7-89

Upper marsh dry. Creek going dry 150' above outlet to upper marsh. Lower marsh not flowing; standing water in marsh. Creek dry to 200' below lower marsh. Probing in upper marsh showed gravel 5' down. Outlet to lower marsh 2' to gravel.

TRIB TO 1095

12 FEB.



SA 7 AB3

RM ~~25~~ 0.2

NE 1/4 S 25 T 32 N R 9 E

D. O. EDLEY

- FLOW - POOL
- RECRUIT TEMP - 41°
- STREAM TEMP - 42°
- FISH ACCESS - GOOD
- 78m WW 20m POOL
- SUBSTR. MUCKY W/LEAVES ON TOP - WTR PARSLEY, SEDGES
- TREES STANDING IN WTR.
- 110m WW 12m POOL
- GOOD STRUCTURE
- 161m WW 5m POOL
- END OF WTR 42°
- FLOOD POT. LOW
- NO SPAWNING GR.
- EXC REARING - GRNDWTR.