

Spawning habitat conditions: None Poor Fair Good Excellent

Describe spawning habitat: Mud bottom for most part, some limited spawning at upper end and in two small intermittent tribs.

Rearing habitat conditions: None Poor Fair Good Excellent

Describe pond and other rearing habitat: Site is a large relic channel with very good cover and LOD throughout, and much submergent and emergent vegetation. Site dries up some years and access is a serious problem.

Describe unaccessible habitat:

Wetland type: Bog Marsh Scrub-shrub Forested

Describe:

Flooding potential: Low Medium High

Describe: Site may be backwatered during floods but is not overtopped by the river.

FISH INFORMATION

Site entry condition: Poor Fair Good

Describe: Outlet is dry most of the time

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

Describe: Juveniles have been trapped in the site. Adult use has not been determined.

Other species acces and use: Chum Pink Sockeye Chinook Trout

Describe: Trout use is possible.

ENHANCEMENT OPPORTUNITIES

Project type: Culvert replacement

Equipment access: Good

ADDITIONAL COMMENTS: Replacing the existing culvert with a larger counter sunk culvert or a bridge would help. This site is large enough to provide a consideral amount of high quality overwinter habitat if access was improved. This is a numbered slough that is incorrectly identified in the stream catalog and on topography maps. It doesn't appear that O'Brien creek has ever flowed the direction indicated

ATTACHMENTS AVAILABLE

Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References

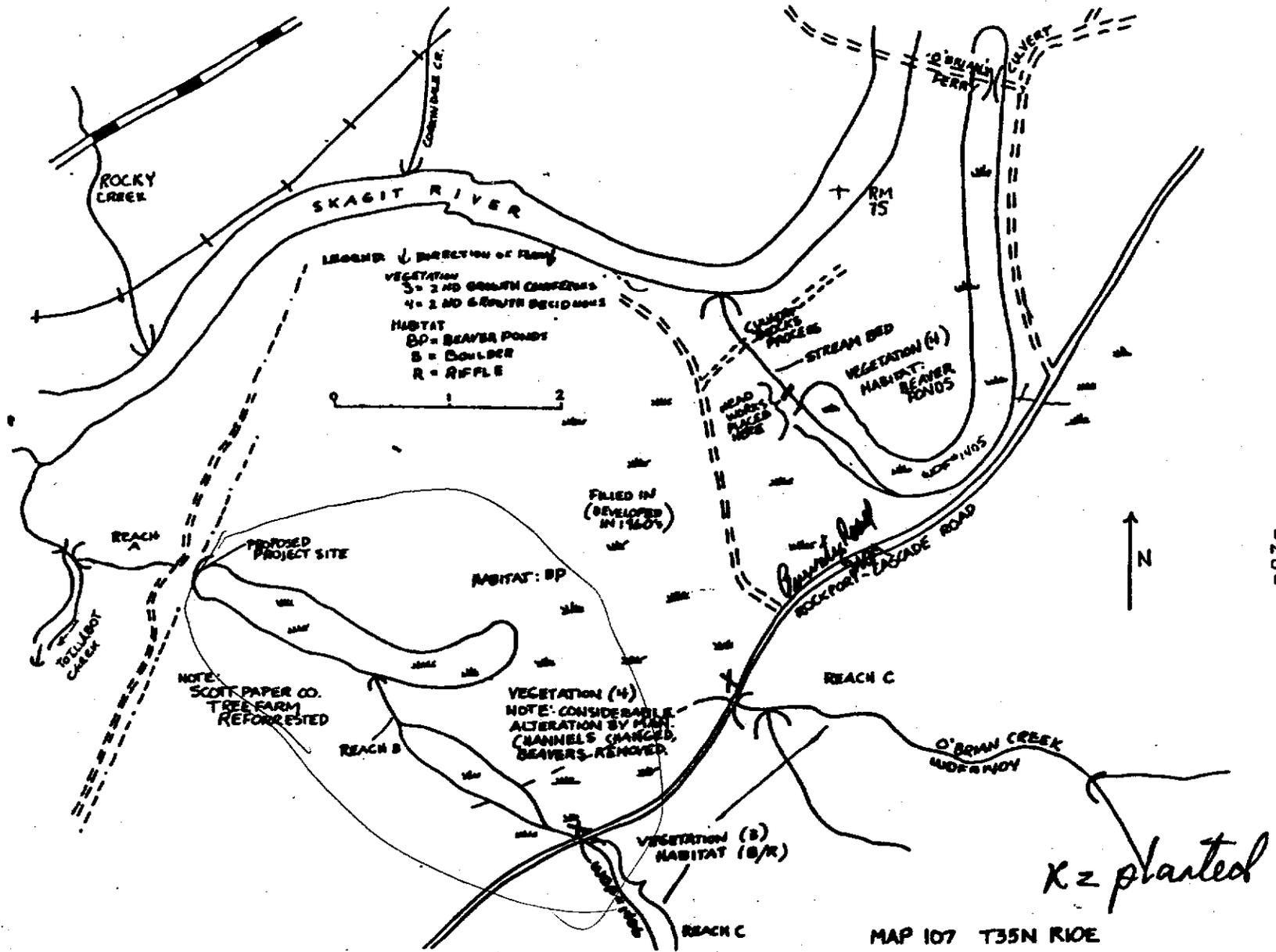
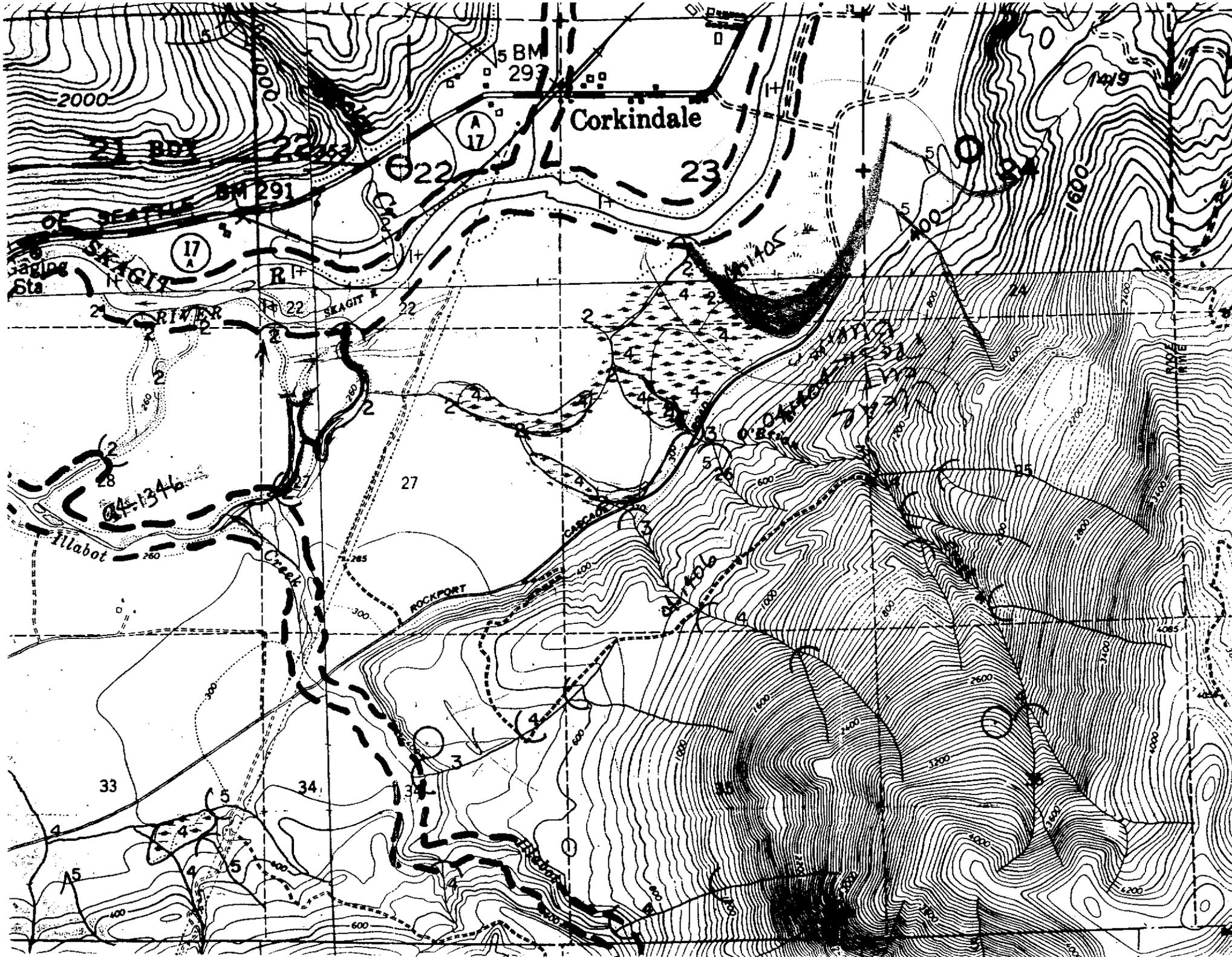


Figure 12 Map of O'Brian Creek Complex/No Name Creek and Unnamed Creek (WDF #1405) (WDF #1406) (Map 107).



SITE IDENTIFIER:SK15LB1
LOCAL NAME: O'Brien Slough

NORTH SOUND OFF CHANNEL SITE INVENTORY DATA

RIVER:Skagit SURVEY DATE:11/10/94 OBSERVER:B. Barkdull

WRIA:03.1405 RIVER MILE/BANK LOCATION:LB 74.7

LEGAL LOCATION DESCRIPTION: 1/4 SECTION SE SEC.23 T.35N R.10E

CHANNEL TYPE: Slough

	RIVER	LOW END	UPPER END	O T H E R LOCATIONS
WATER TEMP:		none taken		
FLOW (CFS):		none		
WATER QUALITY:		good in winter		

SUBSTRATE TYPE/SPAWNING GRAVEL ABUNDANCE & CONDITION:

Mud bottom for most part, some limited spawning at upper end and in two intermittent tribs

COVER/LOD: Very good cover and LOD throughout, much submergent and emergent vegetation

SITE DIMENSIONS: LENGTH:

WIDTH-WETTED: Wetted Area in Winter 19.8 acres
-CHANNEL: (from photos)

DEPTH:

WATER SOURCE: River perc and surface run off from tribs

FISH ACCESS/BLOCKAGES/CURRENT USE (BOTH ADULTS & JUV.):

Culvert at lower end is a partial blockage to both adults and juveniles. Juveniles have been trapped.

LANDOWNER: Many private owners

CHANNEL ENTRANCE CONDITIONS: Good, back water at mouth

FACTORS LIMITING PRODUCTION: Intermittent, culvert problem at mouth.

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NORTH SOUND OFF CHANNEL SITE INVENTORY DATA

UP-OUTMIGRANT TRAPPING CAPABILITY/OPPORTUNITY/DIFFICULTIES:
No problems anticipated

BEAVER ACTIVITY: Plenty

HEAVY EQUIPMENT ACCESS: Good, road at culvert

DIRECTIONS TO SITE: Site is located 2 miles upstream of Illabot cr. bridge on Rockport-Cascade road right along the road. To get to the culvert take the dirt road to the right just before slough into a private developement.

ENHANCEMENT OPPORTUNITIES AND COMMENT:

Replacing the existing culvert with a larger counter sunk culvert or a bridge would help. This site is large enough to provide a consideral amount of high quality overwinter habitat.