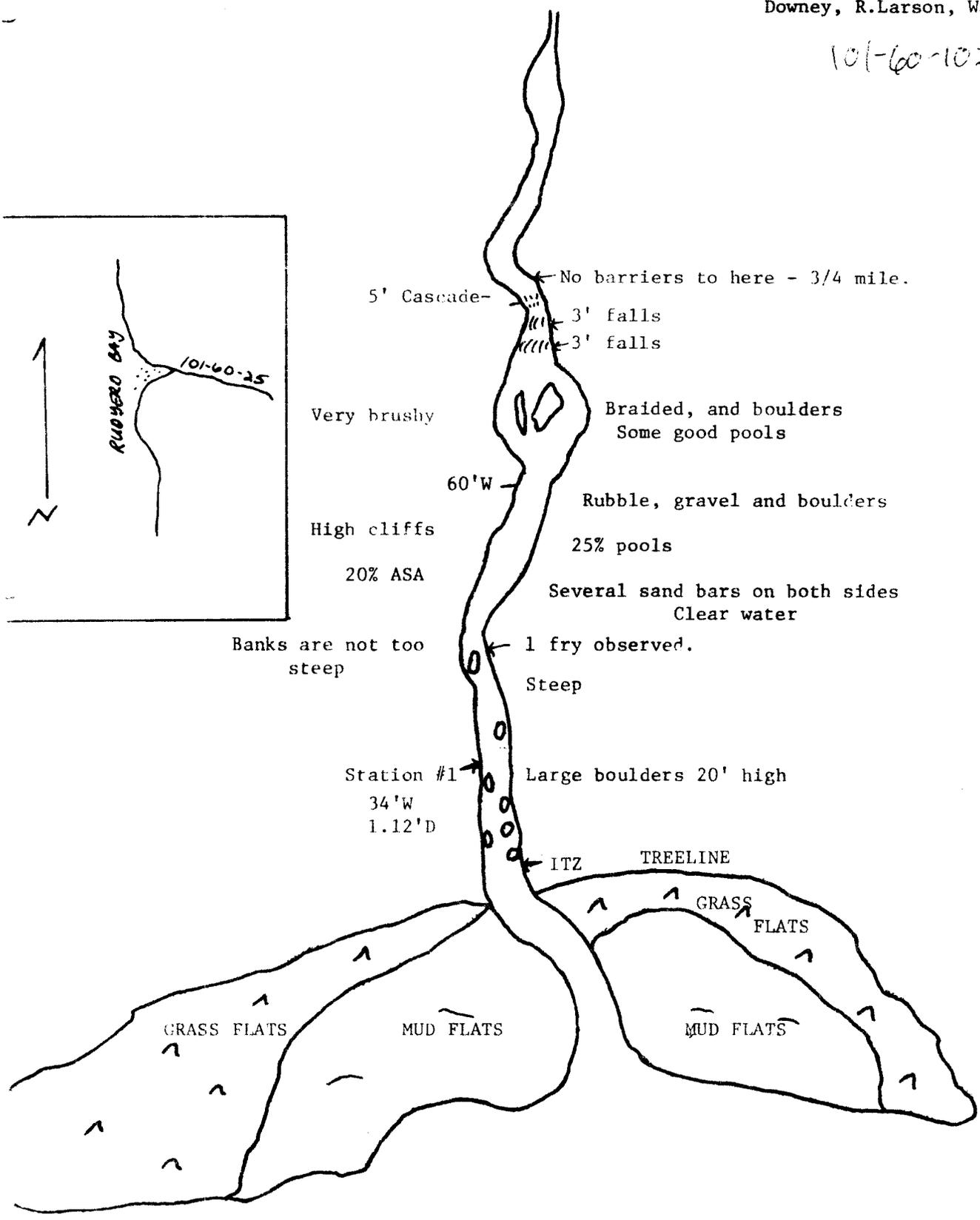
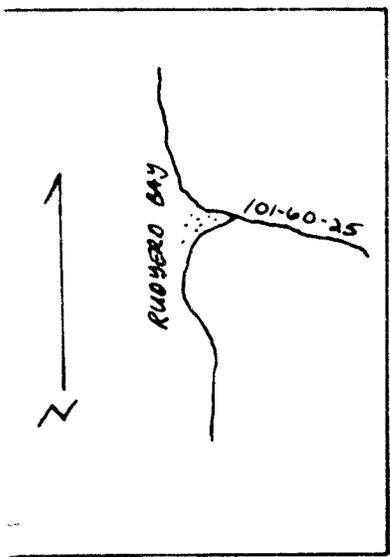


Boulder Creek
101-60-25

7-30-75
Downey, R. Larson, Ward

101-60-10250



Name Boulder Creek Catalog No. 101-60-25
 Latitude N 55° 36' 05" 33" WR No. 38A 101-60-10250
 Longitude W 130° 41' 02" 06" K No. 40
 Geodetic Map No. Ketchikan C-3 Work Area Ketchikan
 Location Rudyard B. E shore between N & S Watershed Length 2.2 miles
 Drainage Area of Watershed 4.2 sq. miles
 Water Supply Type Precipitation and early snow fields.

Trails & Survey Routes Difficult walking in streambed.

Aerial Survey Notes This stream could be surveyed by helicopter but fixed wing craft would have difficulty maneuvering in narrow valley.

Anchorage 1st half of ebb.

Tide Stage When Surveyed _____

FISHERY RESOURCES

Commercial Fisheries Pink

Escapement 1974 - 20,000; 1973 - 300; 1972 - 3,000

Spawning area - 3679m² (3960'L x 50'W x 20% ASA)

Species Composition Unknown

Timing Middle - August, September.

Schooling areas The ITZ and cove are frequently observed with large schools of pink salmon. However, these observed salmon are possibly migrating to other streams in Rud-

Shellfish Potential Dungeness and tanner crab off mouth. yerd Bay.

Sport Fisheries Cutthroat, Dolly Varden

Land Use at Present None

History of Land Use Unknown

Rehabilitation Potential No rehab. needed to increase fish spawning areas.

Soils Soils appear to be generally stable. Windfall along stream could lead to some erosion of stream banks.

GAME RESOURCES

Bear -----	Fish carcasses or bones (old or fresh) on banks, estimate	0
	Number of droppings	0
Geese -----	Number seen on tide flats	0
	Number seen up creek	0
	Number of broods seen	0
Mallards ---	Number seen on tide flats	0
	Number seen up creek	0
	Number of broods seen	0
Mergansers -	Number of broods seen	0
Bald Eagles-	Number seen along creek	0
	Number of nests seen and location	0
Seals -----	Number seen at mouth of stream	1
Tide flats -	Estimate length along beach	150 yds
	Estimate depth out from beach	50 yds
	Eel grass present on what percent of flats	2%

PEAK ESCAPEMENT RECORD

Boulder Creek
101-60-25

DATE	PINK	CHUM	OTHER SPECIES	REMARKS
9-14-39				Few pink, few fish off mouth.
9-26-41	1,000			Poor.
9-17-43	5,000			Poor.
8-12-53				Few at mouth. 17 pinks 8-7.
7-29-56	8,000			
8-25-62				Good visibility.
7-1-63				20 @ I.T.
8-18-64	380			Vis. good. All schooled.
8-16-65				Vis. good.
8-27-68	500			Many carcasses in lower portion stream and I.T. area.
7-20-70				Few finning schools. Vis. poor.
8-11-71				None observed.
7-24-72				3000 @ mouth. Vis. fair.
8-10-73				300 pinks @ mouth.
7-31-74				800 pinks @ mouth.