

Name Shelokum Creek Catalog No. 101-80-73
 Latitude N 55° 58' 44" 41" WR No. 48A 101-80-10730
 Longitude W 131° 37' 29" 31" K No. 53
 Geodetic Map No. Ketchikan D-5 Work Area Ketchikan
 Location Behm Canal. W.side Baily Bay Watershed Length 14 mile approx.
 Drainage Area of Watershed 25 sq. miles (polar planimeter)
 Water Supply Type Lake system consisting of Lakes Shelokum, Maude, Rowena and Nellie.
 Trails & Survey Routes Easy walking along stream bank. Barrier is short distance from ITZ. Forest Service trail to Maude and Shelokum Lakes.
 Aerial Survey Notes Short distance available to salmon makes aerial survey an inefficient and impractical method of enumeration.
 Anchorage Anchorage in Bailey Bay.

Tide Stage When Surveyed 1st half of flood

FISHERY RESOURCES

Commercial Fisheries Pink, chum
 Escapement: Since 1961 - high esc. 2500 in 1970. 7 yr. ave. 471. Scattered ground surveys in 1942, 46, 47, 49 and 53 recorded from 0 fish to a few fish (pink and chum) (1000'x80'x15% ASA) Spawning area: 1115 m².
 Species Composition Unknown but probably mostly pink.

Timing Estimated to be middle.
 Schooling areas

Shellfish Potential Dungeness crab in Bailey Bay.

Sport Fisheries Very little fishing potential in the creek although the lake has cutthroat.

Land Use at Present None

History of Land Use Unknown

Rehabilitation Potential No feasible method of rehabilitation for this creek.

Soils Appeared to be fairly stable in the short distance that was surveyed although there is some undercutting of banks in the ITZ.

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	10
	Number seen up creek	0
	Number of broods seen	0
Mergansers -	Number of broods seen	2 adul
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	400 yds.
	Estimate depth out from beach	30 yds
	Eel grass present on what percent of flats	0