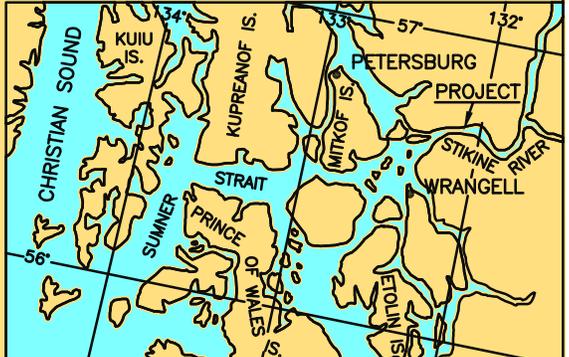
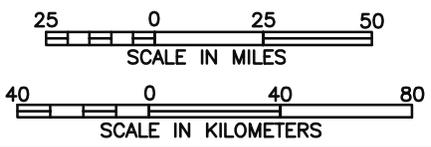


Stikine River



VICINITY MAP



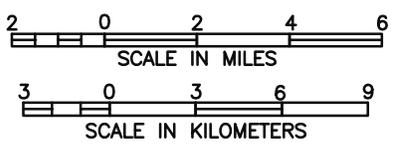
NOTES

1. THIS LOCALITY IS SHOWN ON USC & GS CHART NOS. 16016 & 17360.
2. ELEVATIONS AND DEPTHS ARE IN FEET AND REFER TO MEAN LOWER LOW WATER (MLLW = 0.0').

METRIC CONVERSIONS

FEET	METERS	FEET	METERS	FEET	METERS
0.5	0.15	11.0	3.55	20.0	6.10
1.0	0.30	12.0	3.66	21.0	6.40
2.0	0.61	13.0	3.96	24.0	7.32
4.0	1.22	15.0	4.57	50.0	15.54
5.0	1.52	16.0	4.88	100.0	30.48
6.0	1.83	18.0	5.49	300.0	91.44
10.0	3.05	19.0	6.40	700.0	213.36

STIKINE RIVER
ALASKA
REVISED 1993



Condition of Improvements

30 December 2014

Stikine River, Alaska

(CWIS No. 017500)

Authorization Rivers and Harbors Act, 30 August 1935 (House Doc. 210, 72nd Congress, 1st Session) as adopted, provides for snagging of the river from its mouth to the Canadian border, a distance of about 30 miles, or 35 miles from the Port of Wrangell.

Additional Authorization Under the provisions of Section 610 of the Economy Act of 30 June 1932, a Memorandum of Understanding between the United States Forest Service and the Corps of Engineers became effective 15 August 1972 to the extent that the Forest Service will perform all clearing and snagging operations on the Stikine, utilizing Forest Service personnel, and that the Corps will be obligated to reimburse the Forest Service for expenses not to exceed \$14,000 in any one fiscal year.

Table 1

Existing Project	Length mi.	Width ft.	Depth ft.
Channel	33	n/a	n/a

Project Usage The Stikine River is navigable from approximately 1 May to 15 October for shallow draft boats transporting supplies between Wrangell, Alaska, and Telegraph Creek, British Columbia, a distance of 130 miles.

Progress of Work

1937	Snagging operations in the channel between the mouth of the river and the International border are started in 1937 and are carried out as necessary under contract through 1949.
1958	Work under contract removes 20 snags from the channel October-November.
1963	Snagging of the channel is carried out in May with 25 snags removed.
1964	The first in a three year trial period of annual snagging operations; 32 snags are removed October-November.
1967	Annual maintenance snagging continues with the addition of clearing potential snags from eroding bank areas.

Progress of Work

1968	The program initiated in 1967 continues in May of this year, June through October 1969, and August-September 1971.
1972	The Memorandum of Understanding, providing for the U.S. Forest Service to do project clearing, is signed in August. Work on the project is postponed however, pending the outcome of an Environmental Impact Statement.
1977	The Forest Service resumes the snagging and clearing of the river annually through 1984.
1985	The Corps awards two contracts for the snagging and clearing of the project; both are completed in FY85.
1987	The last full report states that snagging and clearing operations are to be carried out by the Forest Service under the Memorandum of Understanding. As long as personnel and funding are available, annual maintenance will continue.

Table 2 Cost to Date

Project	Description	Cost \$
017500	O&M Appropriation	241,229
	O&M Costs	241,229

Table 3 Range of Tides in feet

Tide Station	Mean Range	Diurnal Range	Extreme Range
	11.4	13.9	24.4

Tidal effects have been noted for a distance of 20 miles from the mouth.

Controlling Depth A controlling depth of -18.0 feet MLLW was located, September 1993, in the outer entrance channel.

Stikine River, Alaska



Aerial of the Stikine River, 2014