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Department of Commerce and Labor
COAST AND GEODETIC SURVEY

Superintendent.

State: *Alaska*

DESCRIPTIVE REPORT.

Top. Sheet No. *3102*

LOCALITY:

Cook Inlet West Shore
Little Susitna R. to Pt.
Mackenzie

1910

CHIEF OF PARTY:

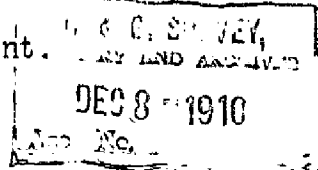
H. L. Becks

3102
Department of Commerce and Labor.
Coast and Geodetic Survey.

O.H. Tittmann, Superintendent.

Cook Inlet, Alaska.

North of Forelands.



Topographic Sheet G.
(Filling gap between Sheets 3038 & 3048)
Little Susitna River to the vicinity of Pt. McKenzie.

Topography executed by

E.E. Smith, Aid.

July, 22 to July 23, 1910

Scale $\frac{1}{20,000}$

Inked by E.E. Smith, Aid.

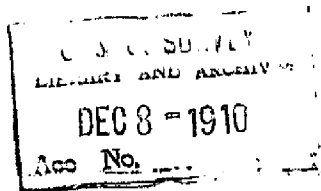
Str. McArthur.

Henry L. Beck, Asst.,

Chief of Party.

Respectfully submitted,
Henry L. Beck
Asst., Chf. S.

3102



DESCRIPTIVE REPORT

to accompany Plane Table Sheet G

(filling gap between Sheets 3038 & 3043 of 1909.)

Cook Inlet, Alaska.

St'm'r. McArthur.

Henry L. Beck, Ass't, Com'd'g.

1910.

Descriptive report to accompany Topographic Sheet G.
Method of Work.

Traverse line was run with plane table from the mouth of the Little Susitna River eastward for six and a quarter miles along the ordinary high water mark to join shore line already surveyed.

General.

At low water mud flats are bare for about two miles off shore. Back of the high water line the ground is a stiff mud with clumps of grass scattered over it. Near the tree line the ground is marshy, small ponds being filled and drained through sloughs by the tides. The tree line runs along a bluff, apparently at an even distance of about a mile and a half from the high water mark. Further on it turns, running out to high water line at Pt. McKenzie. The area between the tree and the high water lines is covered at storm tides which have left drift wood scattered over the surface.

The flats are cut by numerous small sloughs which are dry at low tide. No list of plane table positions is furnished for the reason that no objects of a permanent nature that could be recovered in future years exist along this stretch of shore line.

E. E. Smith.

Aid, C. & G. Survey,

Topographer.

Approved:

Henry L. Beck

Ass't., Com'd'g. St'm'r. McArthur.