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C. & G. SURVEY,
LIBRARY AND ARCHIVES
JAN 26 1914
Acc. No. _____

Department of Commerce and Labor
COAST AND GEODETIC SURVEY

Superintendent.

State: _____

DESCRIPTIVE REPORT.

Top. Sheet No. *3426.*

LOCALITY:

1917

CHIEF OF PARTY:

11-4645

3426

D E S C R I P T I V E R E P O R T

To Accompany

Topographic Sheet "A", Culross Island and vicinity,

Prince William Sound, Alaska.

The area covered by this sheet extends from the northeast point on Culross Island at Station Bob along the east shore of Culross Island to and including Applegate Island, thence across to the south point at the entrance to Port Nellie Juan and along the mainland to the eastward to Station First on the east point at the entrance to Main Bay, joining here topographic Sheet "B".

Triangulation for the control of the survey was done in 1912 by the party on the Taku, with a few intermediate stations located this season from that triangulation.

The shoreline on the mainland is low and irregular; it is about half rocky and the rest being gravel beaches on which landings are easily made in small boats. There are several small islands bearing trees and grass as well as small patches of bare rock at all stages of tide.

No very high peaks are included and none are very prominent, as they are well covered with trees, except perhaps the peaks of the highest.

On the north side of Port Nellie Juan working to the northward the survey starts at Applegate Island, a small, low island at the extreme southern end of Culross Island. The shoreline here is low and fairly regular, but mostly rocky, and convenient for landing in but few places. The island is covered with trees.

Department of Commerce and Labor

The survey on Culross Island starts at the point where it nearly joins Applegate Island, on the north side. This point is low and mostly wooded.

On the southern half of the island the shoreline is broken in many places by short gravel beaches, affording good landing places for small boats. One or two low points make out from shore, but these are mostly covered at extreme high tide. Where the shore is rocky the rocks are not in the form of a cliff but seem to have tumbled into place; and even along these stretches, the landing is good at low tide.

The northern half of the shoreline is rocky, and it takes more the form of small cliffs from 10 to 30 feet high; there are few beaches except near the mouth of Hidden Bay.

In about the middle of the northern half of the island there are several small islands with trees and grass. Between these islands is the entrance to a bay about two miles long, which was given the name of Hidden Bay.

None of the peaks are very prominent, being mostly rounding and not very high. On the southern end of the island is a prominent black cliff about 700 feet high.

The tree line is about 1100 feet, for the entire sheet.

The scale is 1-20,000; contour interval 100 feet.

Approved

Gilbert T. Vreede

Assistant, C. & G. Survey.

Respectfully submitted,

James S. S. Jones

Aid, C. & G. Survey

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The northern half of the shoreline is rocky, and it takes more the form of small cliffs from 10 to 50 feet high; there are few beaches except near the mouth of Hidden Bay.

In about the middle of the northern half of the island there are several small islands with trees and grass. Between these islands is the entrance to a bay about two miles long, which was given the name of Hidden Bay.

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Approved

Aid. C. & C. Survey

Assistant, C. & C. Survey.

List of topographic Stations.
Topographic sheet A.

Object	Latitude		D M	Longitude		D P
Wan	60	35	1353	148	06	440
Pop	60	37	1473	148	08	472
Jon	60	37	1267	148	08	636
Wib	60	37	1218	148	09	100
Fin	60	37	1073	148	09	726
Do	60	37	1840	148	09	414
Rim	60	38	210	148	08	283
Cod	60	38	693	148	07	492
Pot	60	38	1329	148	06	815
Bog	60	39	511	148	06	370