

3418

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Department of Commerce and Labor
COAST AND GEODETIC SURVEY

Superintendent.

State: _____

DESCRIPTIVE REPORT.

Map. Sheet No. *3418*

LOCALITY:

191

CHIEF OF PARTY:

11-4845

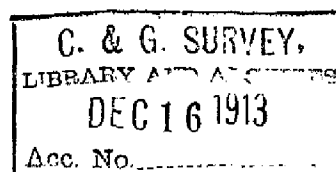
3418

Applied to new chart No 8053 - April 1935, S.B.M.

" " " " " 8141 (1936). James W. McGuire.

" " " " " (new insert) 1/5/49 R.D. Goodrich

Topographic and ~~Hydrographic~~ Sheet ~~X~~
3418.



VICINITY HIDDEN INLET, PEARSE CANYON, S.E. ALASKA

Party Steamer McArthur

C.F. Quillian, Assistant, Commanding.

November 5, 1913.

Harry Leypoldt, Aid

Topographer

Scale 1 to 10 000

Descriptive Report to accompany topographic Sheet # 3418

This sheet is a planetable survey, on 1-10 000 scale of the shoreline adjacent to the entrance to Hidden Inlet, Pearse Canal, S.E. Alaska. The survey was started at oPip, on the small island to the southward of Hidden Inlet. None of the station marks were found but at OPan the board nailed to the tree for a reference mark was found and the signal built on range with south entrance of Hidden Inlet, and at oLeg the blazed tree was probably found and point whitewashed. oPip was placed on the rocky shelf in position to see oLeg, as per description of oLeg. OSub was not recovered but a signal was built on the point in position to see up and down the Canal, the location being limited to a distance of about 6 or 7 meters. Starting at oPip and using oPan for orientation, a traverse was run and the signals cut in. oPan was coincident with the old location as was oLeg, but oSub was slightly off.

The shore is rocky and steep in Hidden Inlet, to the north and around to the Cannery. South of the Cannery and up the stream the shore is rocky beach. South of the stream the bare shore is rocky as shown on sheet. The two islands are rocky and steep. At the southern end of the cannery dock is a large rock which bares about 6 feet. Kelp growing as shown on sheet.

The houses and shacks were all occupied by Indians. oDol is on a dolphin off the dock. oFile is on a pile ; there is another pile nearby as shown on sheet. There is a strong current in Hidden Inlet but it is not effective at $\frac{1}{2}$ mile off shore. The cutter, making about 7 knots, could not turn around at the limit of the survey in Hidden Inlet on an ebb tide, but had to back out.

Respectfully submitted,
Harry Laybald
and C. G. S.