

4243

4243

Form 504	
DEPARTMENT OF COMMERCE	
U. S. COAST AND GEODETIC SURVEY	
....., Director	
<div></div>	
State: Washington	
DESCRIPTIVE REPORT	
Topographic Hydrographic	Sheet No. 4243
LOCALITY	
Haro Strait	
Southwest Coast of San Juan I.	
1926	
CHIEF OF PARTY	
H. A. Cotton	

GOVERNMENT PRINTING OFFICE

DESCRIPTIVE REPORT

To Accompany

TOPOGRAPHIC SHEET NO 4243---

Field Letter "J"

Cattle Point Light

to

Mitchell Bay

Haro Strait - Washington

September - October 1926

Scale - 1 : 20,000

AUTHORITY

The traverse on this sheet was executed in accordance with instructions to the Commanding Officer of the Motor Vessel NATOMA, dated August 10th, 1926.

LIMITS

The work on this sheet extends along the southwest coast of San Juan Island from Cattle Point Light to Δ KOPET. It extends approximately from latitude $48^{\circ} 27'$, longitude $122^{\circ} 58'$ to latitude $48^{\circ} 35'$, longitude $123^{\circ} 10'$.

CONTROL

Twelve triangulation stations furnished excellent control.

METHODS

No shore line was located as this survey was found to agree very well with the previous survey.

The signals were all located by plane table traverse. The following table gives lengths of traverses and closures.

FROM	TO	DIST. St. Mi.	CLOSURE
Cattle Point Light	San Juan	4.0	4
San Juan	Tree	1.7	6
Tree	Pile Point		
	Boundary Monument	1.6	5
Pile Point B. M.	British	2.0	5
British	Rough	1.4	8
Rough	Bellevue	1.0	3
Bellevue	Low	1.2	2
Low	Andrews Bay		
	Boundary Monument	0.7	0
Andrews Bay B. M.	Granite	0.7	8
Granite	Queen	0.4	0
	Totals	14.7	41
	Average Closure 2.8 M. per mile		

CHANGES

In Lime Kāln Bay, the dock, buildings and a short portion of the road was surveyed as these differed from the old surveys.

No other changes were noted.

Respectfully Submitted

Carl I. Aslakson
CARL I. ASLAKSON, Jr. H.&G.E.

Approved and Forwarded

O. S. Reading
O. S. READING, H. & G. E.
Temp. Comdr., Natoma

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

TOPOGRAPHIC TITLE SHEET
Reconnaissance

The finished Topographic Sheet is to be accompanied by the following title sheet, filled in as completely as possible, when the sheet is forwarded to the Office.

U. S. Coast and Geodetic Survey.

Register No. 4243

4243

State . . . WASHINGTON

General locality . . . HARO STRAIT

Locality . . Southwest coast of San Juan Island

Chief of party . . . HAROLD A. COTTON

Surveyed by . . . ^Uarl I. Aslakson

Date of survey . . September - October 1926

Scale 1 : 20,000

Heights in feet above

Contour interval feet.

Inked by . . C.I.A. . . . Lettered by . . C.I.A.

Records accompanying sheet (check those forwarded): Photographs,

Descriptive report, Horizontal angle books, Field computations,

Data from other sources affecting sheet

Remarks: