

6450

U. S. COAST & GEODETIC SURVEY
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Ed. June, 1928

DEPARTMENT OF COMMERCE

U. S. COAST AND GEODETIC SURVEY

R. S. Patton, Director

State: WASHINGTON

DESCRIPTIVE REPORT

Topographic } Sheet No. S - 1935
~~Hydrographic~~

LOCALITY

SOUTH END OF CARR INLET

PUGET SOUND

1935.

CHIEF OF PARTY

Jack Senior

U. S. GOVERNMENT PRINTING OFFICE: 1928

6450

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DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

REG. NO.

TOPOGRAPHIC TITLE SHEET

The Topographic Sheet should be accompanied by this form, filled in as completely as possible, when the sheet is forwarded to the Office.

Field No. S - 1935

REGISTER NO.

State Washington

General locality Puget Sound

Locality South End of Carr Inlet, ²² Joe's Bay to Pilose Bay

Scale 1:10,000 Date of survey August, 1935

Vessel U.S.C. & G.S.S. EXPLORER

Chief of Party Jack Senior

Surveyed by H. F. Garber

Inked by H. F. Garber

Heights in feet above M.H.W. to ground ~~to tops of trees~~

Contour, ~~Approximate elevation of formation~~ interval 50 feet

Instructions dated March 29, 1934

Remarks: _____

DESCRIPTIVE REPORT
TO ACCOMPANY TOPOGRAPHIC SHEET "S" - 1935

SOUTH END OF CARR INLET

PUGET SOUND - WASHINGTON

AUTHORITY:

This survey was made in accordance with the Director's Instructions, dated March 29, 1935, Project H.T. - 171.

LIMITS:

The area surveyed includes the southwest part of Carr Inlet from Joes Bay to Filuce Bay.

SURVEY METHODS:

The usual planetable practices were followed throughout. Well closing traverses were run between triangulation stations.

CONTOURS:

Owing to the wooded nature of the country, with trees of varying heights, the elevations and contours could not be determined as accurately as in open country. An attempt was made to draw the contours as they appeared from seaward.

TOPOGRAPHIC SIGNALS:

Those topographic signals falling between the high and low water lines are targets placed on trees or logs fallen across the beach and are not of a chartable nature.

CHARACTER OF COUNTRY:

The country is generally wooded with small areas under cultivation in some localities. The land rises from the beach to an elevation of around two hundred feet where it levels off to gently rolling country.

COMPARISON WITH CHART:

Owing to the small scale of chart No. 6460 a detailed comparison was not made, but the general trend of the shoreline and contours are consistent with both the chart and topographic sheet.

GEOGRAPHIC NAMES:

Joe's Bay: ? An inlet shown on chart 6460 as Von Geldern Cove. This bay is known locally in the settlement of "Home" as Joe's Bay, as well as by the freight and passenger ferrymen operating in this vicinity. In the Coast Pilot Notes drawn up by W. M. Scaife in 1932, it states that this bay is known locally as Joe's Bay. It is named after an early settler by that name.

Von Geldern Cove

Home: A small post settlement in Joe's Bay, known as shown on chart 6460.

Lake Bay: ? The next inlet south of Joe's Bay. It is shown on chart 6460 as Mayo Cove, but it is known locally by the same name as the settlement near its head. A small lake known as Bay Lake, a half mile inshore from the head of the inlet, feeds into the bay from whence the name is derived.

Lake Bay: A small settlement near the head of the inlet and known as shown on chart 6460.

Penrose Point: The point at the southeastern entrance to Lake Bay. It is named after Dr. Penrose, a minister, whose residence has been on this point for the past twenty years. It is known by this name by the inhabitants of Lake Bay and Delano Beach. This point is not named on chart 6460.

Delano Beach: A small settlement in the bight between Penrose Point and South Head. Known as shown on chart 6460. The bight between Penrose Point and South Head is not known locally by any name.

South Head: Known locally as shown on chart 6460.

Mahnckes Point: Known locally as shown on chart 6460.

Filuce Bay: Known locally as shown on chart 6460.

Longbranch: A post settlement in Filuce Bay, with vehicular ferry service to Steilacoom. Known as shown on chart 6460.

Respectfully submitted,

Harry F. Garber

Harry F. Garber,
Jr. H. & G. E., C. & G. S.,
U.S.C. & G.S.S. EXPLORER.

Approved and forwarded,

A handwritten signature in cursive script, reading "Jack Senior". The signature is written in dark ink and is positioned above the typed name and title.

Jack Senior,
Chief of Party, C. & G. S.,
Comdg. Str. EXPLORER.

STATISTICS

TO ACCOMPANY TOPOGRAPHIC SHEET "S" - 1936

Statute miles of shoreline.....	17.6
Area, in square statute miles.....	5.2
Statute miles of roadways.....	3.7

Remarks

Decisions

1		
2	this is Von Geldern Cove: a name that has the dignity of years, and earned place in many pubs.	
3		
4	one word (9/6/70) it	
5		
6		
7		
8	the Geog. Dict. has Mahuchas, but this is an error	<u>Mahnckes</u>
9		
10		
11	called "Loes Bay" herein: but in view of the history of the inserted names, change is not warranted	<u>Von Geldern Cove</u>
12	called "Loes Bay" herein: as for #11, change not warranted.	<u>Moyo Cove</u>
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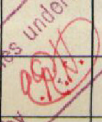
GEOGRAPHIC NAMES

Survey No. 6450

Name on Survey		A	B	C	D	E	F	G	H	K	
<u>Carr Inlet</u> ✓	✓	*	✓		—			—			1
Joe's Bay	✓				— ?	ret. only.					2
<u>Home</u> ✓	✓	*			—			—	✓		3
<u>Lake Bay</u> ✓ (town)	✓	*			—		—	—	—		4
<u>Penrose Point</u> ✓	✓				✓					*	5
<u>Delano Beach</u> ✓	✓	*							✓		6
<u>South Head</u> ✓	✓	*	✓						✓		7
^C <u>Mahnkes Point</u> ✓	✓	*			—				—		8
Filacy <u>Filacy Bay</u> ✓	✓	*	✓						✓		9
<u>Longbranch</u> ✓	✓	*	✓				✓	—	—		10
<u>Von Geldern Cove</u> ✓	✓	*	✓			✓	+		—		11
<u>Mayo Cove</u> ✓	✓	*	—			✓			—		12
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Names underlined in red approved

on 5/26/36

by 

M 234

Names underlined in red approved
on 5/26/36
by [signature]

MEMORANDUM

IMMEDIATE ATTENTION

~~SURVEY-~~
 DESCRIPTIVE REPORT
~~PHOTOSTAT OF~~

~~No. H~~

No. T

6450

received APR 17 1936
 registered MAY 18 1936
 verified
 reviewed
 approved

This is forwarded in order that your attention may be directed to the matters as indicated below. Please initial in column 3 as an acknowledgement that your attention has been thus directed. The complete original records are available if desired. If you cannot give this your immediate attention, please initial, note, and forward to the next section marked, calling for the records at your convenience.

ROUTE		Initial	Attention called to
20			
22			
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90			

RETURN TO

82	
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C. K. Green

REVIEW OF TOPOGRAPHIC SURVEY No. 6450

Title (Par. 56) *South End of Carr Inlet, Washington*Chief of Party *Jack Senior* Surveyed by *H.F. Garber* Inked by *H.F. Garber*Ship *Explorer* Instructions dated *March 29, 1934* Surveyed in *August 1935*

1. The survey and preparation for it conform to the requirements of the Topographic Manual. (Par. 7, 8, 9, 13, 16.) ✓
2. The character and scope of the survey satisfy the instructions. ✓
3. The control and closures of traverses were adequate. (Par. 12, 29.)
No closures listed
4. The amount of vertical control that the Manual specifies for ~~-contours-formlines-~~ was accomplished. (Par. 18, 19, 20, 21, 22, 23.) ✓
5. The delineation of ~~-contours-formlines-~~ is satisfactory. (Par. 49, 50.) ✓
6. There is sufficient control on maps from other sources that were transmitted by the field party to enable their application to the charts. (Par. 28.) *None Submitted*
7. High water line ~~on marshy and mangrove coast~~ is clear and adequate for chart compilation. (Par. 16a, 43, 44.) ✓
8. The representation of low water lines, reefs, ~~coral reefs~~ and rocks, and legends pertaining to them is satisfactory. (Par. 36, 37, 38, 39, 40, 41.) ✓
9. Rocks and other important details shown on previous surveys and on the chart were verified. (Par. 25, 26, 27.)

See Reverse Side

10. The span, draw and clearance of bridges are shown. (Par. 16c.)
Only small bridges within L.W. line on this survey
11. ~~Locations and elevations of summits are given.~~ (Par. 19, 51.)
12. ~~The tree line was shown on mountains.~~ (Par. 16g.)

NOTE: Strike out paragraphs, words or phrases not applicable and modify those requiring it. Paragraph numbers refer to those in the Topographic Manual. Use reverse side for extending remarks.

Paragraph 9

T1674 (1878)

This survey is on a scale of 1:20,000 whereas the present survey is on 1:10,000. The general shore line is in good agreement except for the long points and sand spits reaching out into Carr Inlet. These have built up in some places and eroded in others. Due to the difference in scale the present survey is much more in detail. Several docks have been constructed since the survey of 1878 and piling driven. Most of the changes in detail are man-made.

T1671-a (1910), 1674-b (1910), 1674-c (1909)

These three surveys are revision surveys of T1671 and T1674 respectively. The revision since the original surveys show docks constructed and other details all of which are incorporated in the present survey.

T6450 supersedes T1674 b-c and 1671-a in part.

A comparison with Chart 6460 did not show any important changes in detail other than man-made changes.

13. The descriptive report covers all details listed in the Manual, in so far as they apply to this survey. (Par. 64, 65, 66, 67.) ✓
14. ~~The descriptive report also contains additional information required in aero-topography relative to type of photographs, method of compilation and type of ground control.~~
15. The descriptions of recoverable stations and references to shore line were accomplished on Form 524. (Par. 29, 30, 57, 67 except scaling of DMs and DPs, 68.) *None Submitted*
16. A list of landmarks for charts was furnished on Form 567 and plotting checked. (Par. 16d, e, 60.) ✓
17. The magnetic meridian was shown ✓ and declination was checked. (Par. 17, 52.) *2 meridians shown - Declination checks value shown on chart*
No note of having checked declinatoire
18. The geographic datum of the sheet is *N.A. 1927 (Adjusted)* and the reference station is correctly noted. (Par. 34.) ✓
19. Junctions with contemporary surveys are adequate. ✓
Joins T 6452 (1935) on the North
Joins T 6453 (1935) on the South
20. Geographic names are shown on the sheet and are covered by the Descriptive report. (Par. 64, 66k.) ✓
21. The quality of the drafting is good. (Par. 31, 32, 33, 35, 36, 37, 38, 39, 40, 41, 42, 45, 46, 47, 48, 49, 50.) ✓
22. No additional surveying is recommended. ✓
23. The Chief of Party inspected and approved the sheet and the descriptive report after review by ✓
24. Remarks:

Reviewed in office by *Chas. R. Bush Jr.* June 30, 1936

Examined and approved:

E. K. Green
Chief, Section of Field Records

L. O. Robert
Chief, Division of Charts

Fred. L. Peacock
Chief, Section of Field Work

G. W. Hilde
Chief, Division of Hyd. and Top.