

T-12457

T-12457

NOAA FORM 76-35 (6-80)	
U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SURVEY	
DESCRIPTIVE REPORT	
Map No. T-12457	Edition No. 1
Job No. PH-6310	
Map Classification FINAL MAP	
Type of Survey SHORELINE	
LOCALITY	
State ALASKA	
General Locality ANNETTE ISLAND	
Locality HOTSPUR ISLAND	
19 63 TO 19 73	
REGISTERED IN ARCHIVES	
DATE	

NOAA FORM 76-36A (3-72)		U. S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMIN.		TYPE OF SURVEY <input checked="" type="checkbox"/> ORIGINAL <input type="checkbox"/> RESURVEY <input type="checkbox"/> REVISED		SURVEY TR- 12457 MAP EDITION NO. (1) MAP CLASS Final JOB PH- 6310	
DESCRIPTIVE REPORT - DATA RECORD				LAST PRECEDING MAP EDITION TYPE OF SURVEY <input type="checkbox"/> ORIGINAL <input type="checkbox"/> RESURVEY <input type="checkbox"/> REVISED			
PHOTOGRAMMETRIC OFFICE Portland, Oregon				JOB PH- _____ MAP CLASS _____ SURVEY DATES: 19__ TO 19__			
OFFICER-IN-CHARGE P. A. Stark							
I. INSTRUCTIONS DATED							
I. OFFICE August 13, 1969				2. FIELD			
II. DATUMS							
1. HORIZONTAL: <input checked="" type="checkbox"/> 1927 NORTH AMERICAN				OTHER (Specify)			
2. VERTICAL: <input type="checkbox"/> MEAN HIGH-WATER <input type="checkbox"/> MEAN LOW-WATER <input checked="" type="checkbox"/> MEAN LOWER LOW-WATER <input type="checkbox"/> MEAN SEA LEVEL				OTHER (Specify)			
3. MAP PROJECTION Polyconic				4. GRID(S) STATE Alaska ZONE 1			
5. SCALE 1:10,000				STATE ZONE			
III. HISTORY OF OFFICE OPERATIONS							
OPERATIONS				NAME		DATE	
1. AEROTRIANGULATION BY				E. L. Rolle		Oct 1964	
METHOD: Analytic LANDMARKS AND AIDS BY				J. D. Perrow		Oct 1964	
2. CONTROL AND BRIDGE POINTS PLOTTED BY				R. H. Meyer		Oct 1964	
METHOD: CHECKED BY				W. Masula		Oct 1964	
3. STEREOSCOPIC INSTRUMENT PLANIMETRY BY				J. S. Place		Oct 1964	
COMPILATION CHECKED BY				Unknown			
INSTRUMENT: Kelsh Plotter				CONTOURS BY		N.A.	
SCALE: 1:10,000				CHECKED BY		N.A.	
4. MANUSCRIPT DELINEATION PLANIMETRY BY				J. S. Place		Nov 1964	
METHOD: Smooth drafted				CHECKED BY		D. N. Williams	
SCALE: 1:10,000				CONTOURS BY		N.A.	
HYDRO SUPPORT DATA BY				CHECKED BY		N.A.	
5. OFFICE INSPECTION PRIOR TO FIELD EDIT BY				J. S. Place		Nov 1964	
6. APPLICATION OF FIELD EDIT DATA BY				D. N. Williams		Nov 1964	
7. COMPILATION SECTION REVIEW BY				D. N. Williams		Nov 1964	
8. FINAL REVIEW BY				L. Neterer & F. Margiotta		Oct 71/Aug 73	
9. DATA FORWARDED TO PHOTOGRAMMETRIC BRANCH BY				J. Bulfer & R. White		Oct 71/Aug 73	
10. DATA EXAMINED IN PHOTOGRAMMETRIC BRANCH BY				R. R. White		Aug 1973	
11. MAP REGISTERED - COASTAL SURVEY SECTION BY				L. O. Neterer, Jr.		Feb 1986	
				L. O. Neterer, Jr.		May 1986	
				P. Dempsey		July 1986	
				J. R. Vanecko		Aug 86	

NOAA FORM 76-36B  
(3-72)U. S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
NATIONAL OCEAN SURVEY

T-12457

## COMPILATION SOURCES

## 1. COMPILATION PHOTOGRAPHY

CAMERA(S) Wild RC 8 "W" (focal length = 153.02)		TYPES OF PHOTOGRAPHY LEGEND		TIME REFERENCE	
TIDE STAGE REFERENCE		(C) COLOR (P) PANCHROMATIC (I) INFRARED		ZONE	<input checked="" type="checkbox"/> STANDARD <input type="checkbox"/> DAYLIGHT
<input checked="" type="checkbox"/> PREDICTED TIDES <input type="checkbox"/> REFERENCE STATION RECORDS <input type="checkbox"/> TIDE CONTROLLED PHOTOGRAPHY				Pacific	

NUMBER AND TYPE	DATE	TIME	SCALE	STAGE OF TIDE
63 W(P) 7197 thru 7199	Jul.1,1963	1520	1:30,000	4 ft. above MLLW

REMARKS

## 2. SOURCE OF MEAN HIGH-WATER LINE:

The mean high water line was compiled from office interpretation of the above listed photographs.

## 3. SOURCE OF MEAN LOW-WATER OR MEAN LOWER LOW-WATER LINE:

The mean lower low water line was compiled under instructions prevailing at the time of compilation.

## 4. CONTEMPORARY HYDROGRAPHIC SURVEYS (List only those surveys that are sources for photogrammetric survey information.)

SURVEY NUMBER	DATE(S)	SURVEY COPY USED	SURVEY NUMBER	DATE(S)	SURVEY COPY USED

## 5. FINAL JUNCTIONS

NORTH	EAST	SOUTH	WEST
T-12451	T-12458	T-12461	T-12456

REMARKS

## HISTORY OF FIELD OPERATIONS

I. ☐ FIELD INSPECTION OPERATION☒ FIELD EDIT OPERATION

OPERATION	NAME	DATE
1. CHIEF OF FIELD PARTY	D. R. Tibbitts	Oct 1970
2. HORIZONTAL CONTROL	RECOVERED BY ESTABLISHED BY PRE-MARKED OR IDENTIFIED BY	None None None
3. VERTICAL CONTROL	RECOVERED BY ESTABLISHED BY PRE-MARKED OR IDENTIFIED BY	N.A. N.A. N.A.
4. LANDMARKS AND AIDS TO NAVIGATION	RECOVERED (Triangulation Stations) BY LOCATED (Field Methods) BY IDENTIFIED BY	None None None
5. GEOGRAPHIC NAMES INVESTIGATION	TYPE OF INVESTIGATION <input type="checkbox"/> COMPLETE <input type="checkbox"/> SPECIFIC NAMES ONLY <input type="checkbox"/> NO INVESTIGATION	
6. PHOTO INSPECTION	CLARIFICATION OF DETAILS BY	
7. BOUNDARIES AND LIMITS	SURVEYED OR IDENTIFIED BY	

## II. SOURCE DATA

1. HORIZONTAL CONTROL IDENTIFIED

None

2. VERTICAL CONTROL IDENTIFIED

PHOTO NUMBER

STATION NAME

PHOTO NUMBER

STATION DESIGNATION

3. PHOTO NUMBERS (Clarification of details)

None

4. LANDMARKS AND AIDS TO NAVIGATION IDENTIFIED

None

PHOTO NUMBER

OBJECT NAME

PHOTO NUMBER

OBJECT NAME

5. GEOGRAPHIC NAMES:

☐

REPORT

☐

NONE

6. BOUNDARY AND LIMITS:

☐

REPORT

☐

NONE

7. SUPPLEMENTAL MAPS AND PLANS

None

8. OTHER FIELD RECORDS (Sketch books, etc. DO NOT list data submitted to the Geodesy Division)

1 Field edit ozalid (paper print with field edit for both 1970 &amp; 1972)

1 Field edit report

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(3-72)U. S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
NATIONAL OCEAN SURVEY

T-12457

## HISTORY OF FIELD OPERATIONS

I. ☐ FIELD INSPECTION OPERATION☒ FIELD EDIT OPERATION

OPERATION	NAME	DATE
1. CHIEF OF FIELD PARTY	R. H. Houlder	Nov 1972
2. HORIZONTAL CONTROL	RECOVERED BY ESTABLISHED BY PRE-MARKED OR IDENTIFIED BY	None None None
3. VERTICAL CONTROL	RECOVERED BY ESTABLISHED BY PRE-MARKED OR IDENTIFIED BY	N.A. N.A. N.A.
4. LANDMARKS AND AIDS TO NAVIGATION	RECOVERED (Triangulation Stations) BY LOCATED (Field Methods) BY IDENTIFIED BY	None None None
5. GEOGRAPHIC NAMES INVESTIGATION	TYPE OF INVESTIGATION <input type="checkbox"/> COMPLETE <input type="checkbox"/> SPECIFIC NAMES ONLY BY <input checked="" type="checkbox"/> NO INVESTIGATION	
6. PHOTO INSPECTION	CLARIFICATION OF DETAILS BY	
7. BOUNDARIES AND LIMITS	SURVEYED OR IDENTIFIED BY	

## II. SOURCE DATA

1. HORIZONTAL CONTROL IDENTIFIED

None

2. VERTICAL CONTROL IDENTIFIED

N.A.

PHOTO NUMBER	STATION NAME	PHOTO NUMBER	STATION DESIGNATION

3. PHOTO NUMBERS (Clarification of details)

63 W 7199 and 7200

4. LANDMARKS AND AIDS TO NAVIGATION IDENTIFIED

None

PHOTO NUMBER	OBJECT NAME	PHOTO NUMBER	OBJECT NAME

5. GEOGRAPHIC NAMES: ☐ REPORT ☐ NONE6. BOUNDARY AND LIMITS: ☐ REPORT ☐ NONE

7. SUPPLEMENTAL MAPS AND PLANS

None

8. OTHER FIELD RECORDS (Sketch books, etc. DO NOT list data submitted to the Geodesy Division)

1 field edit ozalid. (paper print with partial field edit for both 1972 and 1972)

1 Field edit report

NOAA FORM 76-36C  
(3-72)

T-12457

U. S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
NATIONAL OCEAN SURVEY

## HISTORY OF FIELD OPERATIONS

I. ☐ FIELD INSPECTION OPERATION☒ FIELD EDIT OPERATION

OPERATION	NAME	DATE
1. CHIEF OF FIELD PARTY	M. H. Fleming	Oct 1973
2. HORIZONTAL CONTROL	RECOVERED BY None ESTABLISHED BY None PRE-MARKED OR IDENTIFIED BY None	
3. VERTICAL CONTROL	RECOVERED BY N.A. ESTABLISHED BY N.A. PRE-MARKED OR IDENTIFIED BY N.A.	
4. LANDMARKS AND AIDS TO NAVIGATION	RECOVERED (Triangulation Stations) BY None LOCATED (Field Methods) BY None IDENTIFIED BY None	
5. GEOGRAPHIC NAMES INVESTIGATION	TYPE OF INVESTIGATION <input type="checkbox"/> COMPLETE <input type="checkbox"/> SPECIFIC NAMES ONLY BY <input type="checkbox"/> NO INVESTIGATION	
6. PHOTO INSPECTION	CLARIFICATION OF DETAILS BY	
7. BOUNDARIES AND LIMITS	SURVEYED OR IDENTIFIED BY	

## II. SOURCE DATA

1. HORIZONTAL CONTROL IDENTIFIED None		2. VERTICAL CONTROL IDENTIFIED N.A.	
PHOTO NUMBER	STATION NAME	PHOTO NUMBER	STATION DESIGNATION
3. PHOTO NUMBERS (Clarification of details) None			
4. LANDMARKS AND AIDS TO NAVIGATION IDENTIFIED None			
PHOTO NUMBER	OBJECT NAME	PHOTO NUMBER	OBJECT NAME
5. GEOGRAPHIC NAMES: <input type="checkbox"/> REPORT <input checked="" type="checkbox"/> NONE		6. BOUNDARY AND LIMITS: <input type="checkbox"/> REPORT <input type="checkbox"/> NONE	
7. SUPPLEMENTAL MAPS AND PLANS None			
8. OTHER FIELD RECORDS (Sketch books, etc. DO NOT list data submitted to the Geodesy Division) 1 film field edit ozalid 1 field edit report			



# RECORD OF SURVEY USE

## I. MANUSCRIPT COPIES

COMPILATION STAGES			DATE MANUSCRIPT FORWARDED	
DATA COMPILED	DATE	REMARKS	MARINE CHARTS	HYDRO SUPPORT
Compilation complete pending field edit	Nov 1964	Class III Manuscript	None	Unknown
Partial field edit applied	Oct 1971	Class III Manuscript	None	Unknown
Field edit applied compilation complete	Aug 1973	Class I Manuscript		None
Final Reviewed	Feb 1986	Final Map		

## II. LANDMARKS AND AIDS TO NAVIGATION None

### 1. REPORTS TO MARINE CHART DIVISION, NAUTICAL DATA BRANCH

NUMBER	CHART LETTER NUMBER ASSIGNED	DATE FORWARDED	REMARKS

2. ☐ REPORT TO MARINE CHART DIVISION, COAST PILOT BRANCH. DATE FORWARDED: \_\_\_\_\_

3. ☐ REPORT TO AERONAUTICAL CHART DIVISION, AERONAUTICAL DATA SECTION. DATE FORWARDED: \_\_\_\_\_

## III. FEDERAL RECORDS CENTER DATA

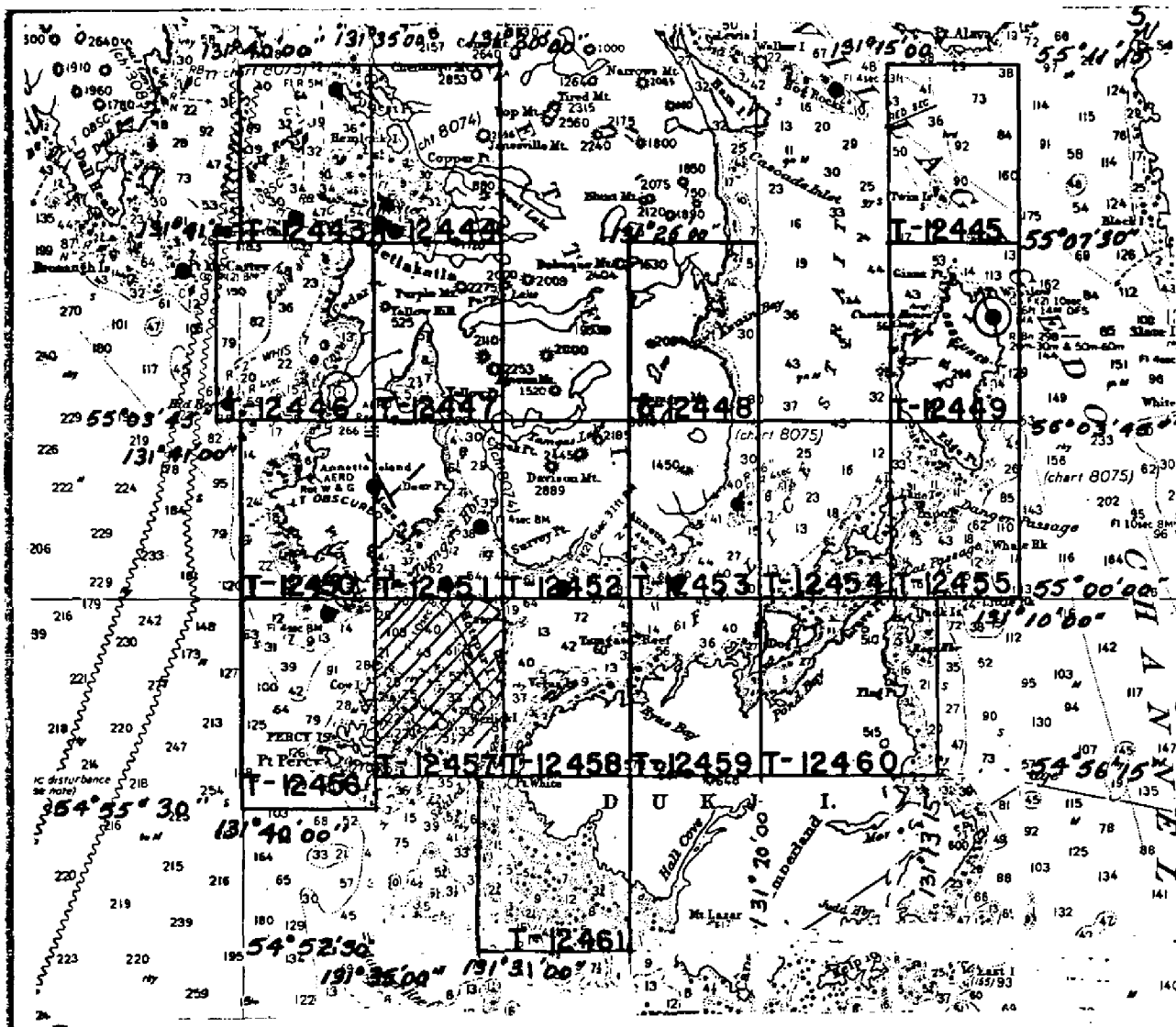
- ☐ BRIDGING PHOTOGRAPHS; ☐ DUPLICATE BRIDGING REPORT; ☐ COMPUTER READOUTS.
- ☐ CONTROL STATION IDENTIFICATION CARDS; ☐ FORM NOS 567 SUBMITTED BY FIELD PARTIES.
- ☐ SOURCE DATA (except for Geographic Names Report) AS LISTED IN SECTION II, NOAA FORM 76-36C.  
ACCOUNT FOR EXCEPTIONS:

*Some source data located at Wilkens Ave STORAGE Box 13*

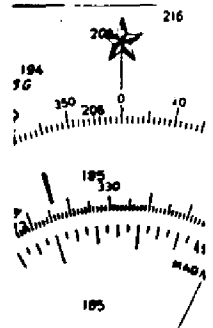
4. ☐ DATA TO FEDERAL RECORDS CENTER. DATE FORWARDED: \_\_\_\_\_

## IV. SURVEY EDITIONS (This section shall be completed each time a new map edition is registered)

SECOND EDITION	SURVEY NUMBER TP - _____ (2)	JOB NUMBER PH - _____	TYPE OF SURVEY <input type="checkbox"/> REVISED <input type="checkbox"/> RESURVEY	
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	MAP CLASS <input type="checkbox"/> II. <input type="checkbox"/> III. <input type="checkbox"/> IV. <input type="checkbox"/> V. <input type="checkbox"/> FINAL	
THIRD EDITION	SURVEY NUMBER TP - _____ (3)	JOB NUMBER PH - _____	TYPE OF SURVEY <input type="checkbox"/> REVISED <input type="checkbox"/> RESURVEY	
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	MAP CLASS <input type="checkbox"/> II. <input type="checkbox"/> III. <input type="checkbox"/> IV. <input type="checkbox"/> V. <input type="checkbox"/> FINAL	
FOURTH EDITION	SURVEY NUMBER TP - _____ (4)	JOB NUMBER PH - _____	TYPE OF SURVEY <input type="checkbox"/> REVISED <input type="checkbox"/> RESURVEY	
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	MAP CLASS <input type="checkbox"/> II. <input type="checkbox"/> III. <input type="checkbox"/> IV. <input type="checkbox"/> V. <input type="checkbox"/> FINAL	



	SHEET NUMBER	AREA Sq. Mi.	SHEET NUMBER	AREA Sq. Mi.
21	12443	1	12453	3
	12444	5	12454	2
17	12445	1	12455	3
	12446	3	12456	3
	12447	3	12457	6
	12448	3	12458	4
	12449	6	12459	6
	12450	8	12460	8
18 of 21	12451	6	12461	3
	12452	2	TOTAL	38
	TOTAL	38		



JOB PH-6310

SHORELINE MAPPING

ANNETTE ISLAND, ALASKA

SCALE 1:10,000



SUMMARY TO ACCOMPANY  
DESCRIPTIVE REPORT

T-12457

This 1:10,000 scale map is one of nineteen maps that comprise project PH-6310. It is one of eleven maps added to the original Project 21069 Annette Island, Alaska.

This project encompasses Annette Island from Revillegigedo Channel longitude 131°10'00" west to Nichols Passage, longitude 131°41'00" and from Duke Island latitude 54°52'30" north to Annette Island, latitude 55°11'15".

Instructions dated June 29, 1977 require maps T-12443, T-12444, T-12446, T-12447, T-12450, T-12451, T-12452, T-12456, T-12457, T-12458 and T-12461 to be registered as Final Maps. Maps T-12445, T-12448, T-12449, T-12453, T-12454, T-12455, T-12459 and T-12460 are to be registered as Final Class III Maps.

Field work prior to compilation consisted of identification of the horizontal control for bridging.

Photographic coverage was provided in July 1963 using panchromatic film with the "W" camera (focal length 153.02 millimeters) at 1:30,000 scale.

Analytic aerotriangulation was performed at the Washington Science Center in July 1964.

Compilation was performed at the Portland, Oregon field office in November 1964.

Field edit was gathered during three separate field seasons: October 1970, November 1972, and April 1973.

Application of field edit was done at the Atlantic Marine Center in two parts, October 1971 and August 1973.

Final review was performed at the Atlantic Marine Center in February 1986.

This Descriptive Report contains all pertinent information used to compile this final map.

The original base map and all pertinent data were forwarded to the Washington Science Center for final registration.

## FIELD INSPECTION REPORT

MAP MANUSCRIPT T-12457

PROJECT 21069

NONE.

# Aerotriangulation Report

Project 21069

Annette Island, Alaska

## 21. Area Covered

The bridging covers the south side of Annette Island, Hotspur Island and the Percy Islands. This report applies to surveys T-12450, T-12451, T-12452, T-12453, T-12456, T-12457, T-12458 and T-12461.

## 22. Method

Two strips were bridged to provide control for shoreline compilation. Strip No. 5 consisted of 1:30,000 scale photographs 63-W-7185-92 and was adjusted on four triangulation stations. Strip No. 6 consisted of 1:30,000 scale photographs 63-W-7196-7201 and was adjusted on three triangulation stations. Both strips were bridged on the Zeiss C-5 Stereoplanigraph.

## 23. Adequacy of Control

Control positions were adequate for bridge adjustments. Sub-station No. 1 of Duncan, 1912-21 was not held by approximately the same distances as in Strip No. 4. From this evidence, it was concluded that the station was misidentified in the field. All other points held within accuracy requirements. Common pass points between Strip No. 4 and Strip No. 5 were averaged. There were no common pass points between Strip No. 5 and Strip No. 6.

## 24. Supplemental Data

None

## 25. Photography

Photography was adequate as to definition and coverage.

Submitted by:

*Edward L Rolle by JDP*

Edward L. Rolle

Approved by:

*John D Perrow Jr*  
John D. Perrow, Jr.

*Aug 11, 1964*



COMPILATION REPORT  
MAP MANUSCRIPT T-12457  
PROJECT 21069

ITEMS 31 THRU 36:

REFER TO COMPILATION REPORT FOR T-12443.

37. LANDMARKS AND AIDS:

NONE.

38. CONTROL FOR FUTURE SURVEYS:

NONE.

39. JUNCTIONS:

SATISFACTORY JUNCTIONS WERE MADE WITH MANUSCRIPTS T-12456 ON THE WEST, T-12451 ON THE NORTH, T-12458 ON THE EAST, AND T-12461 ON THE SOUTH.

40. HORIZONTAL AND VERTICAL CONTROL:

ITEMS 46 AND 47:

REFER TO COMPILATION REPORT FOR T-12456.

APPROVED:

*for Leo F. Bugnet*  
P.A. STARK, CDR, C&GS  
PORTLAND FIELD OFFICER

FORWARDED:

*Donnel N. Williams*  
DONNEL N. WILLIAMS  
CARTOGRAPHER

COMPILATION REPORT  
MAP MANUSCRIPT T-12443  
PROJECT 21069

31. DELINEATION:

PLANIMETRY WAS COMPILED BY KELBH INSTRUMENT AND DRAFTED ON THE MANUSCRIPT IN ACCORDANCE WITH METHOD THREE (3).

32. CONTROL:

ADEQUATE SUPPLEMENTARY CONTROL WAS ESTABLISHED BY BRIDGING WITH THE STEREOPLANIGRAPH BASED ON IDENTIFIED HORIZONTAL CONTROL.

33. SUPPLEMENTAL DATA:

NONE.

34. CONTOURS AND DRAINAGE:

CONTOURS ARE NOT APPLICABLE.

DRAINAGE SHOWN WAS COMPILED FROM STEREOSCOPIC EXAMINATION OF THE PHOTOGRAPHY.

35. SHORELINE AND ALONGSHORE DETAILS:

NO FIELD INSPECTION OF THIS AREA WAS FURNISHED. THE MEAN HIGH WATER LINE AND ALONG SHORE DETAILS WERE DELINEATED FROM OFFICE INSPECTION OF THE PHOTOGRAPHY. NO LOW WATER LINE WAS COMPILED. THE APPARENT LIMITS OF A SHALLOW FORESHORE AREA AND ROCK LEDGES AWASH WERE COMPILED FROM STEREOSCOPIC EXAMINATION OF THE PHOTOGRAPHS.

36. OFFSHORE DETAILS:

NONE.

37. LANDMARKS AND AIDS:

WARBURTON ISLAND LIGHT, 2935, ON THE EAST SIDE OF THE ISLAND WAS NOT COVERED BY THE PHOTOGRAPHY.



48. GEOGRAPHIC NAME LIST:

COW ISLAND  
HOTSPUR ISLAND  
PERCY ISLANDS  
SEALED PASSAGE  
WERLICK ISLAND

FIELD EDIT REPORT  
TO ACCOMPANY T-12457

NOAA Ship McARTHUR (CSS-30)

Donald R. Tibbit  
Commander, NOAA  
Commanding Officer

51 METHODS

The portion of manuscript T-12457 North of Latitude  $54^{\circ}59.0'N$  and West of Longitude  $131^{\circ}31.5'$  was field edited by personnel aboard NOAA Ship McARTHUR during October 1970 in conjunction with hydrography on boat sheet MA 10-3-70. Shoreline was inspected visually from skiffs and by walking the shoreline. Rocks, rock ledges, reefs and the MHW line were verified visually or, where changes were apparent and when possible, verified with sextant fixes. Verification, additions, and corrections are shown on the field edit ozalid only since there were no field photos for this area.

52 ADEQUACY OF COMPILATION

Manuscript T-12457 is complete and adequate to use in conjunction with the hydrographic survey.

54 RECOMMENDATIONS

Manuscript T-12457 should be reissued next season when field photos are available so the field edit can be completed. The accuracy of the field edit that was completed on this manuscript was inhibited by lack of field photos and should be rechecked next season.

56 MISCELLANEOUS

There were no field photos available for this manuscript, so the field edit completed is shown on the field edit ozalid only.

REVIEW REPORT  
SHORELINE

T-12457

61 - GENERAL STATEMENT

See Summary included with this report.

62 - COMPARISON WITH REGISTERED TOPOGRAPHIC SURVEYS.

Not applicable.

63 - COMPARISON WITH MAPS OF OTHER AGENCIES

A comparison was made with U.S. Geological Survey Quadrangle: Prince Rupert, (D-5), Alaska, scale 1:63,360, dated 1955.

64 - COMPARISON WITH CONTEMPORARY HYDROGRAPHIC SURVEYS

A comparison was made with registered hydrographic survey H-9331.

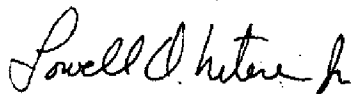
65 - COMPARISON WITH NAUTICAL CHARTS

A comparison was made with N.O.S. chart 17434, 9th edition 1:80,000 scale, dated February 14, 1981.

66 - ADEQUACY OF RESULTS AND FUTURE SURVEYS

This map complies with Project Instructions and meets the requirements for National Standards of Map Accuracy.

Submitted by



Lowell O. Neterer, Jr.  
Final Reviewer  
19 February 1986

Approved for forwarding



Billy H. Barnes  
Chief, Photogrammetric Section, AMC

Approved

Chief, Photogrammetric Section,  
Rockville

Chief, Photogrammetry Branch,  
Rockville

### RECORD OF APPLICATION TO CHARTS

**FILE WITH DESCRIPTIVE REPORT OF SURVEY NO.**

## INSTRUCTIONS

**A basic hydrographic or topographic survey supersedes all information of like nature on the uncorrected chart**

1. Letter all information.

2. In "Remarks" column cross out words that do not apply.

3. Give reasons for deviations, if any, from recommendations made under "Comparison with Charts" in the Rev

[illegible]