

6469

Form 504  
Rev. Dec. 1933  
DEPARTMENT OF COMMERCE  
U.S. COAST AND GEODETIC SURVEY  
R. S. PATTON, DIRECTOR

DESCRIPTIVE REPORT

Topographic }  
Hydrographic } Sheet No. HH

U. S. COAST & GEODETIC SURVEY  
LIBRARY AND ARCHIVES

APR 23 1936

Acc. No.

State North Carolina

LOCALITY

Neuse River

~~East of Hancock Creek~~

Wilkinson Point & Vicinity

1935

CHIEF OF PARTY

John A. Bond

6469

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. HH **6469**

REGISTER NO.

State North Carolina

General locality Neuse River

Locality ~~East of Hancock Creek~~ Wilkinson Pt. & Vic

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

Vessel MIKAWA

Chief of party John A. Bond

Surveyed by C. F. Chenworth

Inked by C. F. Chenworth

Heights in feet above \_\_\_\_\_ to ground to tops of trees

Contour, Approximate contour, Form line interval \_\_\_\_\_ feet

Instructions dated August 31, 1934

Remarks: \_\_\_\_\_

## DESCRIPTIVE REPORT

To Accompany Topographic Sheet HH.

Instructions dated August 31, 1934  
Project No. HT-197

Neuse River, N. C.  
East of Hancock Creek

### GENERAL DESCRIPTION

The sheet is a survey of Neuse River from Pierson Point to a point about a mile west of Wilkinson Point on the north shore and from a point about a mile west of Clubfoot Creek to Hancock Creek on the south shore.

The area adjacent to the shoreline along the south shore is nearly all timber-land except for a few patches of farm-land at the southeast corner of the sheet. Along the north shore, however, there is mostly farm-land, east of Wilkinson Point, while just west of Wilkinson Point is Minnesott Beach, a small amusement park with summer cottages.

### LANDMARKS

"Landmarks for Charts" will be made the subject of a separate report to be submitted for the entire project.

### CONTROL

The control was adequate, triangulation stations being about  $1\frac{1}{2}$  miles apart.


### SURVEY METHODS

Standard Coast Survey methods were used throughout. Traverse was extended along the shoreline and checked by resecting on stations across the river and by occasional three point fixes. All closures were satisfactory.

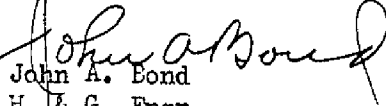
### CHARACTER OF MARSHES

The only marsh-land found within the limits of the sheet was along some small creeks. The bottom portion of the grass in the marsh is not usually covered by high water.

Submitted by,

  
C. F. Chenworth  
Aid, C. & G. S.

Approved by,

  
John A. Bond  
H. & G. Engr.  
Chief of Party

Remarks

Decisions

	Remarks	Decisions
1	<i>replied by P. M. Johnson, Pamlico Co.                      O.C. by comm. rec'd 6/9 SEE ERH#1.</i>	<u>Minnesota</u>
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		

GEOGRAPHIC NAMES  
 Survey No. **6469**

On Chart No. **538**  
 On previous survey No. **71051-2**  
 On U. S. ~~Exchange~~ **Index** Maps  
 From local information  
 On local Maps  
 P. O. Guide or Map  
 Rand McNally Atlas  
 U. S. Light List

Name on Survey	A	B	C	D	E	F	G	H	K	
<u>Minnesota</u> ✓ <b>CRD 6/9</b>										1
<u>Wilkinson Pt.</u> ✓	*	-	✓	-						2
<u>Pierson Pt.</u> ✓	*	-		✓						3
<u>Neuse River</u> ✓	*	-		✓			✓			4
<u>Cherry Pt.</u> ✓	*	-		-						5
<u>King Creek</u> ✓	*	✓		-						6
										7
										8
										9
										10
										11
										12
										13
										14
										15
										16
										17
										18
										19
										20
										21
										22
										23
										24
										25
										26
										27

Names underlined in red approved  
 by **CRD** on **6/2/36**

## REVIEW OF TOPOGRAPHIC SURVEY No. 6469(1935) Field No. HH

Title (Par. 56) *Wilkinson Point and Vicinity, Neuse River, N.C.*Chief of Party *John A. Bond* Surveyed by *C.F. Chenworth* Inked by *C.F. Chenworth*Ship *MIKAWA* Instructions dated *Aug. 31, 1934* Surveyed in *October 1935*  
(*NATOMA*)

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.) ✓
4. The amount of vertical control that the Manual specifies for -contours-formlines- was accomplished. (Par. 18, 19, 20, 21, 22, 23.)  
*No contours shown.* ✓
5. The delineation of -contours-formlines- is satisfactory. (Par. 49, 50.) *No contours shown.* ✓
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~~ <sup>offshore</sup> important details shown on previous surveys and on the chart were verified. (Par. 25, 26, 27.) ✓
10. ~~The span, draw and clearance of bridges are shown.~~ (Par. 16c.)
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.

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.) ~~except that the error of closures of traverses were not listed,~~ ✓
14. ~~The descriptive report also contains additional information required in aere 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 established due to adequacy of triangulation.~~ ✓
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~~ <sup>but there is no evidence that the declination</sup> was checked. (Par. 17, 52.) ✓
18. The geographic datum of the sheet is ~~North American 1927~~ <sup>North American 1927</sup> and the values of the reference station is ~~correctly noted.~~ <sup>are based on a field adjustment. These are not available</sup> (Par. 34.) ✓
19. Junctions with contemporary surveys are adequate. ✓
20. Geographic names are shown on the sheet ~~and are~~ <sup>but are not</sup> 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: *Aids to Navigation have been considered in the review of H-5962(1935).*

Reviewed in office by *Harold W. Murray* *May 29, 1936*  
*Suspected by A. L. Colburn*

Examined and approved:

*L. K. Green*  
 Chief, Section of Field Records

*Fred. L. Peacock*  
 Chief, Section of Field Work

*L. O. Colburn*  
 Chief, Division of Charts

*W. H. Hude*  
 Chief, Division of Hyd. and Top.

# MEMORANDUM IMMEDIATE ATTENTION

SURVEY  
DESCRIPTIVE REPORT }  
~~PHOTOSTAT OF~~

No. ~~H~~

No. T 6469

{ received APR 21 1936  
registered MAY 20 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			
24			
25			
26			
30			
40			
62			
63			
82			
83			
88			
90			

RETURN TO

82	
----	--

C. K. Great

T