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C. & G. SURVEY,
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JUN 23 1911
Acc. No.

Department of Commerce and Labor
COAST AND GEODETIC SURVEY

Superintendent.

State: *Virginia*

DESCRIPTIVE REPORT.

Topo. c Sheet No. *686^a*

LOCALITY:

*York River - Clay Bank
to Popotank Creek*

1901

CHIEF OF PARTY:

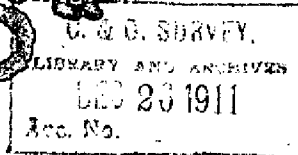
C. H. Ferguson

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(1)

DEPARTMENT OF COMMERCE AND LABOR.



COAST AND GEODETIC SURVEY.

O.H.TITTMANN, Superintendent.

Resurvey of Chesapeake Bay, Virginia..

Revision of the York River.

Descriptive Report.

Topographic Sheet ~~7~~⁶⁸⁶ Covering Original O.S. (686) B.

Between.

Latitude 37 20 00. To 37 28 00.

Longitude 76 36 00. to 76 44 00.

Scale 1:20000.

August 12th, to September 30th, 1911.

Schooner Matchless.

O.W.Ferguson, Assistant, C.&G.S. Commanding.

Observers.

O.W.Ferguson, Assistant, Frank S. Borden Aid.

Control.

The control of this work is good, being provided by the system of Triangulation immediately preceding.

This stretch of river is quite straight, running Northwest, averages nearly two miles wide, with the large Poropotank Creek entering at its upper end.

Shores.

The shores are generally flatty low marshy and muddy, exceptin^g about Cappahosic and to Allmondsville where they are sandy, with the clay banks and land behind running to 20 feet and above. The shores are usually wooded but the land just back is cleared.

Landings.

The landings are Claybank and Allmonds where Piers are built out to the edge of the channel, from which the produce of the surrounding country is shipped and supplies recieved.

They are very small places with a Post Office, Wharfhouse and store. Cappahosic, between these two, is a better town with two large stores but no pier, though one is to be built.

Water.

The water of the River here is salty, the river being so wide that the tidal currents are vastly more potent than any current caused by inflows. Artesian water is found to some extent most everywhere.

Creeks

There are several small creeks used for planting oysters, but of no commercial importance; but Poropotank Creek which enters $4 \frac{1}{4}$ miles above Allmonds, furnishes navigation to six miles above its mouth, and furnishes a great deal of wood, timber and lumber.

Land.

There are stretches of good productive land, but much of this area is clay and "piney". The surface is much cut up by ridges, Sloughs, Swamps, and Creeks.

(3)

Desc. Rept. Topographic. Sheet. B.O.S. (686) York, River Va. O.W.F

Occupation.

This country is quite generally occupied, noticeably so about Claybank, Cappahosic, and Allmonds.

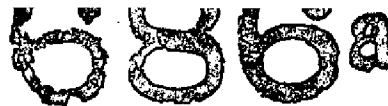
Farming, Oystering, Fishing, Distributing and Sailing boats are the occupations of the people.

Products.

The commodities shipped are grain, poultry, some cattle and garden truck; also various enterprises in freighting, Wood, Ties, Lumber and poles are carried on.

O. W. Ferguson.

Assistant, C. & G. Survey.



LIST OF OBJECTS LOCATED ON TOPOGRAPHIC SHEET No. (686) B.

YORK RIVER, VIRGINIA.

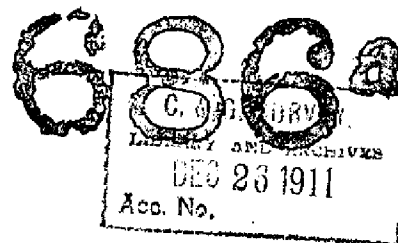
NAMES	LATITUDE D.M.			LONGITUDE D.P.		
Page Rock L.H.	37	18	1211.2	76	35	308.5
Waller 2	37	18	892.2	76	37	184.0
Rosewell 2	37	19	1194.9	76	35	622.6
Biglers 2	37	20	486.7	76	38	918.7
Claybank 2	37	21	283.3	76	36	1178.7
Ferry Point 2	37	22	57.6	76	39	994.8
High old chimney	37	22	41	76	37	612
Cappahosic	37	22	704.5	76	37	1218.6
Old barn above Ferry	37	22	209	76	40	109
Post Light Allmonds	37	23	804	76	39	680
Allmond	37	23	932.6	76	39	57.0
Scim	37	23	836.6	76	41	222.6
Watch House above (All)	37	23	1750	76	39	779
Moody 2	37	24	506.5	76	41	1198.5
Watch box near Moody	37	24	1009	76	42	14
Watch box purton Id.	37	24	1195	76	40	426
purton 2	37	25	472.7	76	41	520.5
Red Beacon #4	37	25	371	76	41	632
Chimney red roof below Richardson	37	25	204	76	43	09
Richardson2	37	25	990.5	76	43	613.0
Holt2	37	26	19.4	76	41	1406.9
west gable steep red roof barn near Holt	37	26	394	76	41	1310
Yellow house near Holt	37	26	428	76	41	1474
Mt Folly 2	37	26	327.6	76	44	401.8
Roane 1	37	27	212.4	76	43	154.8
Red Beacon #6	37	26	1168	76	43	176

O. W. F.

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COAST AND GEODETIC SURVEY.

O. H. TITTMANN, SUPERINTENDENT.



Resurvey of the Chesapeake Bay, Virginia.

Revision of the York River.

Title Sheet.

Topographic Sheet ⁶⁸⁶² ~~X~~ Being same as O.S. (586)

Between

Latitude 37 20 00 to 37 28 00

Longitude 76 36 00 to 76 44 00

Scale 1:20000.

August 12th, to September 30th, 1911.

Schooner Matchless.

O.W. Ferguson, Assistant, C. & G. S. In Command.

Observers.

O.W. Ferguson, Assistant, Frank S. Borden Aid.

James E. Marsh. Mate.