DESCRIPTIVE REPORT

Type of Survey .................. Topographic ..................
Job No. .......................... Map No. 2635-6 ..............
Classification No. ............... Edition No. ..................

LOCALITY

State .................. Maryland & Virginia ..............
General Locality ............... Potomac River ............
Locality ..........................

1902 TO 1903

REGISTRY IN ARCHIVES

DATE ......................... December 3, 1903 ..........
Treasury Department,  
U. S. COAST AND GEODETIC SURVEY.  

O. H. Wittmann  
Superintendent.  

State: Md. & Va.  

DESCRIPTIVE REPORT.  

Topographic Sheet No. 2635-6  

LOCALITY:  

Potomac River  

1902-3  

CHIEF OF PARTY:  

Ishamson Forey
Treasury Department,
COAST AND GEODETIC SURVEY,
Washington, D. C., Dec. 4, 1903

Respectfully forwarded to Inspector of Hydro and Topog.

This does not concern the Computing Division—purely topographic matter.

A. L. B.

Mr. in charge.

I think this need not be entered with

[Signature]

U. S. G. S. SURVEY
LIBRARY AND ARCHIVES
DEC 5 - 1903
Ann. No. DEC 8, 1903
Descriptive Report of Original Plan

Lake Stret, Heading on Potomac River, from Cedar Point to River Edge Md. and River Point to Point Dumez, Va. Scale 1/20,000

Surveyed from July 11, 1902, to March 25, 1903.

The shore line of the Potomac River on the Maryland side, from Cedar Point to Chapel Point at the mouth of Patuxent Creek, is composed of steep bluffs, ranging from ten to one hundred and fifty feet in height above mean high water, with here and there large valleys making in land from the shore, covered with a dense growth of oak, pine and chestnut timber. At intervals there are fine productive farms improved and cultivated. From the tops of the bluffs and hills along this stretch of river, are many points from commanding views, and it had shown the line far as Somersville Bluff, Md., and as far as Mount Aukin Point, Va., Mount Aukin.
in the most prominent Point in this locality, The Pope's Creek Branch of the Baltimore and Potomac Rail Road terminates, both of the Mouth of Pope's Creek which is an insignificant stream, from the Mouth of Pat-Tobacco Creek to Blossom Point. Of the Mouth of New Jersey Creek Mt. is low and swampy, and thickly wooded with Oak, Pine and Chestnut timber. There are several good productive farms well cultivated and improved on this stretch of country. The chain of Pat-Tobacco Creek from Chapel Point and Brant's Plantation to the old town of Pat-Tobacco are high and steep backed by a rolling country. Partly wooded with Oak, Pine and Chestnut timber with Pine and some small will cultivated farms. The hills upon which the Brant-Mansion is situated has a commanding view up and down the River. The Creek from Chapel Point to Pat-Tobacco, is shallow and only navigable for small boats.
except at Chapel Point and Bents, where there is a good wharf at each place. The Randall lands make regular
sea landings from three times a week.
There is a large comfortable Summer House at Chapel Point surrounded by beautiful grounds covered with grand old trees. I spent the months of July, August, and September there, and found it a very pleasant and comfortable cool
summer location, eating free from mosquitoes, with a feeling of safety night and day.

Chesapeake Creek, from its mouth to the South and South West fields for
Can Carry about five feet of water at low tides. The shores are composed
of sand heaps and marsh, with
and the small farms undeveloped,
Culvert; at River Side, there
is a substantial wharf where The
Randall and the Seat of land the regular landings. The Public
and private lands on the Maryland
tide of the River from Severn Center.
to River Side are fair during the Summer and Autumn, but very heavy and bad during Winter and Spring Months. Totals of a Superior Genus in the principal crops raised in the country growing on The Maryland Side of the River from Lower Cedar Point to River Side, Con and West are also successfully grown. Fishing is carried on at River Mills Point, Upper Cedar Point, Nanjemoy Creek and River Side.

Very little changes in the shore line of the River and Creeks have taken place since the last part of 1861-62 and 63.

The shore on the Virginia side of the Potomac River from River Point along the South side of Upper Madison Creek is comprised of steep Bluffs ranging from ten to twenty feet above the High Tide and is hardly travel with fires and both timber, food and Flax are Cultivated Farms not very productive, The Shore from the North Side of Upper Madison Creek to Metrics Point, -
is comprised of low bluffs from
five to seventy feet above mean high
water, and some extants of marsh.
The county continues to the
Fort Hill Ten miles in from the
river, where it rises abruptly to a
height of eighty feet, and one hundred
feet above mean high water. This portion
of the country in places is thickly wooded
with pine, oak, and chestnut timber,
with hickory and there cultivated farms,
and peach and apple orchards. The
lands in this locality are level and
in some condition at all seasons
the year. From Mettles Point to
Cumberland on the
River is.
Ten miles.

This
portion

of

the
country

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The

area

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A

extensive

marsh

region

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about one mile.
The

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with

pine

and

oak

timber.
The

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is
is cultivated. Fishing is carried on in Upper Macleod Creek, and along the shores of the stream to Jet Tank Creek. Considerable oyster dredging is carried on off Upper Macleod Creek and Lena Cedar Point. There are three wharves on Upper Macleod Creek, one at Lena Cedar Point, and one at Mattock Point. When the Rainsdale locks were closed, sliding, all the year round.

The public and private lands on the Virginia side of the River from Pinetown Point to Jameson Station are in a depleted condition. During the winter and spring they are almost impassable.

Very little changes have taken place in the shore line on this side of the River since the last Census of 1861-62-63, except at Mattock and Per- simmon Points, and some of the bluffs along the River from Land in Upper Macleod Creek has washed away. The continuation was carried to the outside limit of the
determined by plane table determinations. Through the points the intersections
that the trigonometric points and transfer the station data mean high
water, at Mathis Point, Banks, Chapel
Point, and Rindisch Swamp. The centers
are shown in red and black. The
heights, for every tenth foot-change of
elevation, the figures red lines show
the intermediate lines of ten feet.
The trigonometric signals in the Coos,
were determined by a plane table tran-
gression carried up from the secondary
triangulation stations in the line
of Gridley Opposite. Geographical posi-
tions, scaled from the original Plane
Table Sheet, scale 1/20,000, and sketches and
descriptions of trigonometrical signals
stations, accompanies this discipli-
ne report.

Respectfully Submitted,

W. H. Foreman

Capt. C. H. LeRoy

Chief of Party
<table>
<thead>
<tr>
<th>Geographical Stations</th>
<th>Latitude 0' - 1' in Meters</th>
<th>Longitude 0' - 1' in Meters</th>
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</thead>
<tbody>
<tr>
<td>Posey's Ute West Side</td>
<td>38.24</td>
<td>77.07</td>
</tr>
<tr>
<td>Blevins' Flat, Point</td>
<td>38.24</td>
<td>77.07</td>
</tr>
<tr>
<td>Blevins' Point, West</td>
<td>38.25</td>
<td>77.07</td>
</tr>
<tr>
<td>James' Point, West</td>
<td>38.25</td>
<td>77.07</td>
</tr>
<tr>
<td>Branch</td>
<td>38.26</td>
<td>77.07</td>
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<tr>
<td>Split, South</td>
<td>38.26</td>
<td>77.07</td>
</tr>
<tr>
<td>Split, North</td>
<td>38.27</td>
<td>77.09</td>
</tr>
<tr>
<td>Double Gut</td>
<td>38.27</td>
<td>77.09</td>
</tr>
<tr>
<td>Marsh Point, North</td>
<td>38.26</td>
<td>77.08</td>
</tr>
<tr>
<td>Play in Apple Tree</td>
<td>38.27</td>
<td>77.06</td>
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<tr>
<td>Oliver, Fruit Tree</td>
<td>38.26</td>
<td>77.06</td>
</tr>
<tr>
<td>King</td>
<td>38.25</td>
<td>77.06</td>
</tr>
<tr>
<td>Blossom</td>
<td>38.24</td>
<td>77.06</td>
</tr>
<tr>
<td>Nankervy, West, Pitenrek</td>
<td>38.24</td>
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<tr>
<td>Ventilator, Pernet</td>
<td>38.27</td>
<td>77.01</td>
</tr>
<tr>
<td>Ventilator, Basin</td>
<td>38.27</td>
<td>77.00</td>
</tr>
<tr>
<td>Chimney of House, McCay</td>
<td>38.26</td>
<td>77.00</td>
</tr>
<tr>
<td>Hydrostatic St. Pickett</td>
<td>38.18</td>
<td>77.01</td>
</tr>
<tr>
<td>Lake, Upper Macander</td>
<td>38.27</td>
<td>77.01</td>
</tr>
<tr>
<td>Lake, Upper Rink</td>
<td>38.27</td>
<td>77.01</td>
</tr>
</tbody>
</table>
Posey Signal Station
Department of Commerce and Labor
U.S. C.H. Serey, January 1902

This station is located at High Cote, Mark on the west of entrance to Hanfemoy Creek just above Pete Posey's Hide, which stands on the bluff. Station is marked by a frame that 2' x 2' cbener in the ground one foot signal pole in a 2' x 2' pine pole supported by four brass bolts. Cross ties and braces, has a Watch House and flag in the Center of cave. 7 feet above the High Water. The name is not the name of Posey's House, it's called Pete Posey's House.

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X. No. 5.
(Val. 1-18-1910—100,000.)
Department of Commerce and Labor

Benney Gray's Point Light

This station is located at Benney Gray's Point on the west shore of Benney Auk Mt. Man high steel mark, Station is marked with a pine stake 2 x 2 clean into the ground 14 feet, signal is composed of a pine pole 14 feet long 2 x 2 supported by four wires with three candles and flag. White light signals and red flag. Candles are 5 feet clear with high tide. Change the white light to red if necessary the station is marked by the signal pole.

No. 6.

(56.5-33-1883—100,000.)
Department of Commerce and Labor

Bluff Point, Febev.

This station is located at the South Point of the First Creek that enters into the first Stone of Longferry Creek above Penny George's Point. Station is marked by a pine post 4 x 4

Anchored in to the ground 6 feet, Signal is comprised of a pine pole 12 feet long, supported by 3 feet hem. With cross line, and has a red cross and white flag. Center of survey, about 3 feet below the pole. The second Evidence of surveying is stuck on the signal pole.

No. 5.
(E&L 8-10-1900—100,000.)
This station is located at the first point (Mark) on the high rock, 1st Martha Point, on Bluff Point signal, on the West Shingle Pt. Creek, N.D. This signal is comprised of a pin pole 12 feet long 2 x 2 supported by three lines with counter and deters. Station is marked by a pin stake 2 x 2 driven one foot in to the ground. Signal pole has a red flag along with white lamplight. Count of lamplight in a full charge. Notice of turning this stake to the signal pole.
This station is located on the west bank of Panberry Creek, on a mass point where Panberry Creek meets the stream to the north. The station was marked by a stake 2 x 2 driven into the ground. This stake is connected by a pole 14 feet long 2 x 2 with a stake 2 x 1 1/2 feet long attached on top. Supported by three pieces with cross ties and stones, a signal pole 14 feet high, flag pole with two red lanterns, and a small notice of warning was placed on top of the signal pole.
This station is located on the south shore of Montgomery Bank at the first point that it makes. The signal is composed of a pole with flag and colored signal, mailed and fastened in to the top of a dead tree, which stands near a culvert. The search lights of warning are fastened on to the dead tree.
This station is located on the north shore of Manasquan Creek, N.J., at the first point of land where it is at low water. The station is composed of a frame pole 17 ft. long, 2 x 2 in. supported by three cross with lean-to and shelter. The signal pole has a white flag and red lens. Center of lens is 9 ft. 6 in. high; the signal flag is placed on the signal pole.
The station is located on the South bank of Sanjemy Creek Mt. Just east of the entrance at the South end of Cheeseberry Rock, on a rocky point. The light is comprised of a fixture 12 feet long 2 1/2 feet supported by three beams with chains and chains, signal pole has a white enamel above white flag. Station is made of a cluster 2 1/2 diameter into the ground, Center of lineage above high water and 9 feet above high water mark. The word Station is printed over the station pole.
His Station is located on the West Bank
of the Hills Top Branch of Montgomery Creek
and on the first point of creek from a
small way and facing Canton. The Station
was marked by a sixty-five 2 x 2 inches
in to the ground. The signal is comprised
of a pine pole 12 feet long 2 x 2 Supported
by two lines with Cedar wire and volute.
The signal pole has a white flag close
a white fence, Center of Lovejoy Store.
Height at base makes = 9 feet.
This station is located on the east shore of the lake. It is near the entrance of the state park. The signal station is made of a 2×2 pole, in the ground. The signal is comprised of a pin pull 12 feet long, 2×2, placed 4 times, with cross ties, and a post, the annex. Notice of coming was started to the signal pole.
This station is located on a rocky point
West of the Key in Apple Turn, on the South Coast
of New Jersey. The signal is com-
piled of a point of 12 foot-long 2" x 2" pole
pinned by three trees with cross ties and
straps. Pole has a white flag along a red
envelope center. Envelope is 7 feet above
the water surface. The usual notice of
landing has tacked on to the signal pole.

No. 5.
(31° 16' 36" N, 76° 03' 06" W)
This station is located at the foot of an apple tree on a small blug on the North bank of Hanford Creek 1 mile, just South of a mountain. Column, a fork with a red flag was nailed and placed in the top of tree. A plumb line was dropped from the foot of this pole to the ground, at this point a pine tree 2" x 2" was driven into the ground about 3 feet, and make the station. Which is that I am in the base of the tree, A S was cut in the S E face of the tree, and the nearest point of warning was tacked on to the tree, log of pole in table is 50 feet above high water mark.
Department of Commerce and Labor

U.S. Coast, Survey.

Accurate, February 1902

This station is located on a point of beach at the South Entrance to Briggs Creek No. 11 and on the East side of Quapawoo Creek. Station is marked by a joint stake 2" x 2" driven one foot nine inches above the ground. Signals is composed of a pole 12 feet long 2" x 2" fixed by three nails with brass ties and flag. Signal pole has a red flag above a white square, center of which indications high. Note 3. The second notice of passing is latched on to the signal pole.
This station is located on the left shore of
Manjenny Creek at a point 40 feet from
its entrance to King's Creek. Station is marked by
a pine stake 2 x 2 inches in the ground.
1 foot. Signal is composed of a frame
pole 12 feet long supported 8 feet above
with cross ties and stakes, and a white flag
about 6 feet long. Center of flag is about
8 feet. White line marking is attached in to the signal pole.

No. 2.
(S.L. 8-18-1901—100,000.)
This Station is located at high tide mark near Blossom Point on the 9th Line and near the entrance to Marian Bay. 2nd Mile. Station is marked by a pin 8 ft. high 2 x 4 driven into the ground. 3rd Mile is comprised of a light house. In fall, 2 x 4 lighted by three lamps with three 8 hour glasses. Signal is a red flag atop a white lamp. A bell is located above the light house 300 feet from the light house. 

[Diagram with labels: Jum Jum Point House, Jum Jum Point, Jum Jum Point House, Jum Jum Point, Jum Jum Point House]
Department of Commerce and Labor

June 1904

U.S. R.G. Survey
Sanfagney, Oregon

This station is located on the South eastern Point of the entrance to Sanfagney Creek between Jig and Sanfagney Rock, Station is marked by a stake 2 x 3 driven into the ground one foot above ground is a point 7/16 iron rod 2 x 2 Stakes are painted white except at the corner of Sanfagney Creek and Station is marked by a red flag from a white survey. The record into of survey included in the stake pole.
This station is located at high water mark on the first point south of the Ninth house at Chapel Point near a fishing cabin that stands on the bluff at the end of the road leading to Peepy House. Station is marked by a black chimney and the ground there was not
covered with till or this point.

[Sketch of a location with labels like "A" and "B" near "Peepy Barn".]