

DEPARTMENT OF THE ARMY
Philadelphia District, Corps of Engineers
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CENAP-OP-TS

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CHESAPEAKE AND DELAWARE CANAL Ship Channel from Pooles Island in the Chesapeake Bay to Station 0+000 at the Delaware River					Minimum in the Channel Entering at the Chesapeake Bay		
Range	Date of Survey	DIMENSIONS			Left Outside Quarter Feet	Middle Half Of Channel Feet	Right Outside Quarter Feet
		Width in Feet	Length Nautical Miles	Depth in Feet			
3400 yards South of Pooles Island to the South end of Pooles Island	4 May 11	400	1.88	35	36.2	37.1	37.0
Thence to Worton Point	26 Apr 11	400	4.28	35	36.6	36.2	35.0
Howell Point	20 Apr 11	400	4.75	35	37.3	38.1	36.3
Grove Point	18 Apr 11	400	3.37	35	37.0	38.3	37.1
Turkey Point	13 Apr 11	400	3.4	35	36.1	34.0	30.1
Old Town Point Wharf	14 Apr 11	400	5.45	35	33.2	35.0	30.4
Bull Minnow Point*	14 Apr 11	400	1.79	35	33.5	35.0	35.6
Chesapeake City Bridge	15 Mar 11	400	3.53	35	*25.2	32.0	*25.8
Bethel	16 Mar 11	400	1.52	35	30.9	32.1	26.9
Guthries Run	16 Mar 11	400	1.13	35	30.8	33.4	30.5
Summit Bridge	16 Mar 11	400	1.02	35	31.3	33.8	32.7
Conrail Bridge	21 Mar 11	400	1.65	35	34.6	33.4	31.2
St. Georges Bridge	23 Mar 11	400	2.27	35	33.0	36.8	33.4
Biddles Point	23 Mar 11	400	1.87	35	30.3	33.9	32.4
Reedy Point Bridge	24 Mar 11	400	1.68	35	32.2	35.2	35.0
Delaware River	25 Mar 11	400	1.63	35	33.2	33.1	31.1
Widening on North Side, East of Reedy Point entrance	29 Mar 11			35		33.4	
Widening on South side, East of Reedy Point Entrance	30 Mar 11			35		31.2	

NOTE: All depths refer to Philadelphia District, Corps of Engineers, Mean Lower Low Water Datum.

Maps showing the depths of the channel can be downloaded in a PDF format from the Philadelphia District's web page.

The information shown on this channel statement represents the results of the surveys made on the dates indicated and can only be considered as indicating the general conditions at that time.

* Courthouse Point changed to Bull Minnow Point, to better reflect USACE-Philadelphia District's change from Maryland State Plane Grid to Delaware State Plane Grid, which is at Channel Stationing 99+000.

*Chesapeake City Bridge soundings are 25' near the edge.


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