

DEPARTMENT OF THE ARMY
Philadelphia District, Corps of Engineers
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Philadelphia, Pennsylvania 19107-3390

CENAP-OP-TS

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CHESAPEAKE AND DELAWARE CANAL					Minimum depth in the Channel Entering from the Chesapeake Bay		
Ship Channel from Pooles Island in the Chesapeake Bay to Station 0+000 at the Delaware River							
Section of the Channel	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	16 Apr 08	400	1.68	35	37.4	38.6	37.9
Thence to Worton Point	16 Apr 08	400	4.16	35	34.9	35.0	33.6
Howell Point	21 Apr 08	400	4.84	35	35.9	35.9	35.0
Grove Point	23 Apr 08	400	3.37	35	35.6	36.5	33.5
Turkey Point	24 Apr 08	400	3.40	35	32.5	35.1	32.3
Old Town Point Wharf	30 Apr 08	400	5.45	35	36.1	35.9	33.2
Bull Minnow Point *	1 May 08	400	1.63	35	33.0	35.2	35.9
Chesapeake City Bridge	6 May 08	400	3.69	35	27.8	32.0	24.5
Bethel	5 May 08	400	1.51	35	30.3	32.3	29.4
Guthries Run	5 May 08	400	1.13	35	28.5	30.1	30.7
Summit Bridge	30 Apr 08	400	1.02	35	32.7	32.4	31.8
Conrail Bridge	29 Apr 08	400	1.65	35	34.6	33.8	30.4
St. Georges Bridge (New)	29 Apr 08	400	2.57	35	30.5	35.3	33.8
Biddles Point	24 Apr 08	400	1.58	35	26.3	32.6	30.1
Reedy Point Bridge	23 Apr 08	400	1.68	35	31.8	35.0	33.4
Delaware River	21 Apr 08	400	1.63	35	28.8	32.5	30.9
Widening on north side, east of Reedy Point entrance	16 Apr 08			35		32.5	
Widening on south side, east of Reedy Point entrance	17 Apr 08			35		30.8	

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 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 existing 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.


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