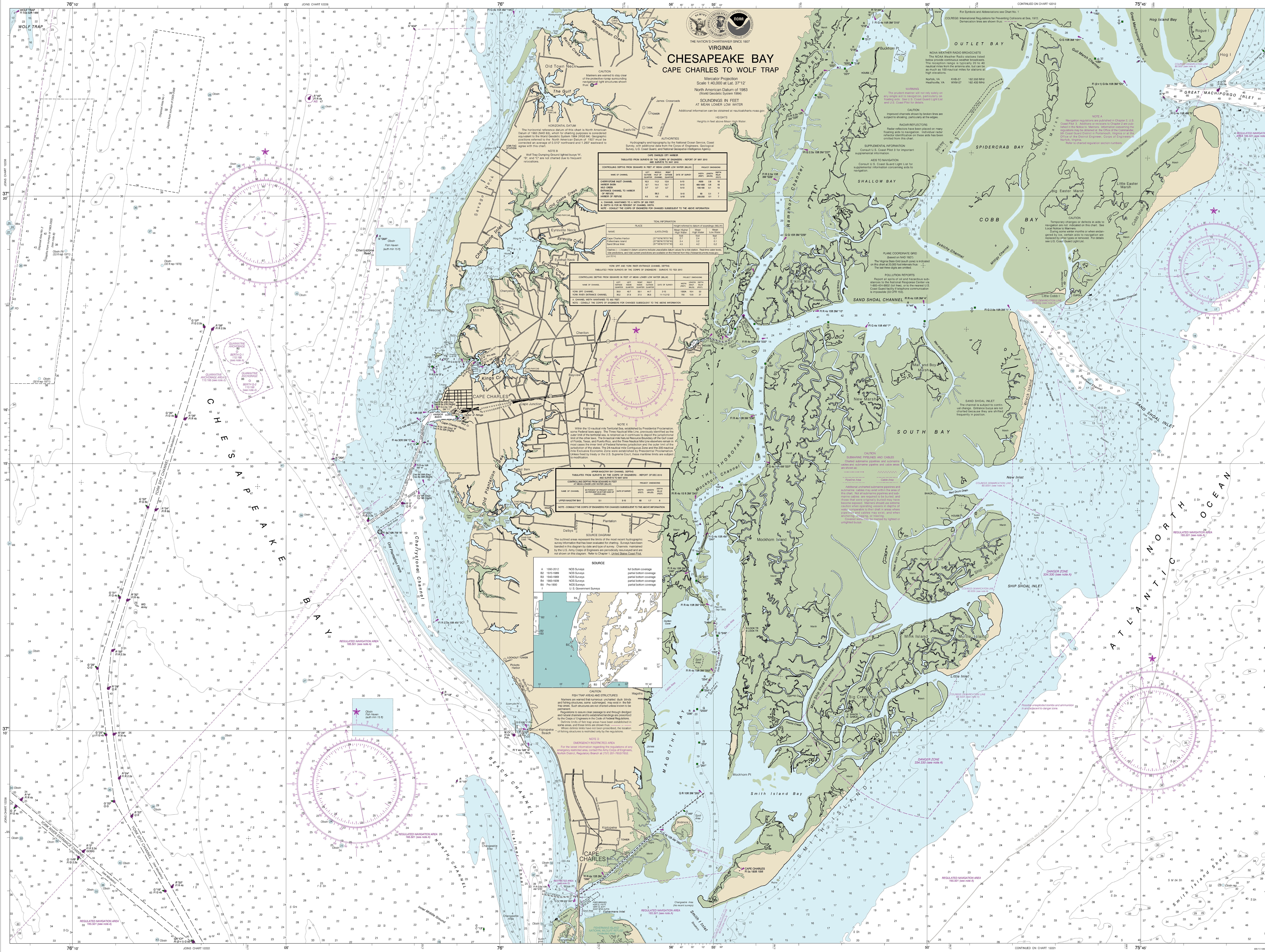
NOAA encourages users to submit inquiries, discrepancies or comments about this chart at http://www.nauticalcharts.noaa.gov/staff/contact.htm.

SOUNDINGS IN FEET

SCALE 1:40,000

Formerly C&GS 563, 1st Ed., Feb. 1965 KAPP 562



CAPE CHARLES CITY HARBOR

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF MAY 2010 AND SURVEYS TO MAY 2010

NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (MILES)	DEPTH MLLW (FEET)
CHERRYSTONE INLET CHANNEL	10.3	11.3	12.0	5-10	A500	2.8	18
HARBOR BASIN	6.7	14.4	13.7	5-10	400-1000	0.6	18
MUD CREEK	0.7	0.7	0.7	5-10	100-180	0.1	10
ENTRANCE CHANNEL TO HARBOR OF REFUGE		B6.2		5-10	60	0.1	7
HARBOR OF REFUGE	4.6	4.6	4.6	5-10	200-250	0.1	7

Controlling depths from seaward in feet at mean lower low water (MLLW); project dimensions.

A. CHANNEL MAINTAINED TO A WIDTH OF 300 FEET.
B. DEPTH IS FOR 80 PERCENT OF CHANNEL WIDTH.
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

TIDAL INFORMATION

PLACE NAME	(LAT/LONG)	Mean Higher High Water (feet)	Mean High Water (feet)	Mean Low Water (feet)
Cape Charles Harbor	(37°16'N/76°01'W)	2.7	2.4	0.1
Fishermans Island	(37°06'N/75°59'W)	3.4	3.2	0.1
Sand Shoal Inlet	(37°18'N/75°47'W)	4.5	4.2	0.2

Height referred to datum of soundings (MLLW). Dashes (- - -) located in datum columns indicate unavailable datum values for a tide station. Real-time water levels, tide predictions, and tidal current predictions are available on the Internet from http://tidesandcurrents.noaa.gov.

(Jul 2014)

YORK SPIT AND YORK RIVER ENTRANCE CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO FEB 2013

NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
YORK SPIT CHANNEL	39.9	49.7	50.1	44.7	2-13	1000A	18.4	50
YORK RIVER ENTRANCE CHANNEL	36.2	37.9	37.5	36.8	11-11;2-12	750	13.8	37

A. CHANNEL WIDTH MAINTAINED TO 800 FEET.
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

UPPER MAGOTHY BAY CHANNEL DEPTHS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF DEC 2010 AND SURVEYS TO MAY 2010

NAME OF CHANNEL	80 PERCENT OF PROJECT WIDTH (40 PERCENT ON EITHER SIDE OF CENTER LINE)	DATE OF SURVEY	WIDTH (FEET)	LENGTH (MILES)	DEPTH MLLW (FEET)
UPPER MAGOTHY BAY	5.1	5-10	60	1.7	6

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

26th Ed., Aug. 2014
12224
Last Correction: 8/12/2015. Cleared through: LNM: 3715 (9/15/2015), NM: 3915 (9/26/2015)

CAUTION
This chart has been corrected from the Notice to Mariners (NM) published weekly by the National Geospatial-Intelligence Agency and the Local Notice to Mariners (LNM) issued periodically by each U.S. Coast Guard district to the dates shown in the lower left hand corner. Chart updates corrected from Notice to Mariners published after the dates shown in the lower left hand corner are available at nauticalcharts.noaa.gov.

To ensure that this chart was printed at the proper scale, the line below should measure six inches (152 millimeters).
If the line does not measure six inches (152 millimeters), this copy is not certified safe for navigation.

SOUNDINGS IN FEET

This chart was distributed as a PDF (Portable Document Format). Printing PDFs may alter the chart scale, color, or legibility that may impact suitability for navigation. Printed charts provided by NOAA certified Print on Demand (POD) providers fulfill a vessel's requirement to carry a navigational chart "published by the National Ocean Service" in accordance with federal regulations, including but not limited to 33 C.F.R. 164.33(a), 33 C.F.R. 164.72(b), and 46 C.F.R. 28.225(a). POD charts meet stringent print standards and can be recognized by an official certification of authenticity printed on the chart. A list of POD providers can be found at: nauticalcharts.noaa.gov/pod

Published at Washington, D.C.
U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE
COAST SURVEY

Chesapeake Bay - Cape Charles to Wolf Trap
SOUNDINGS IN FEET - SCALE 1:40,000