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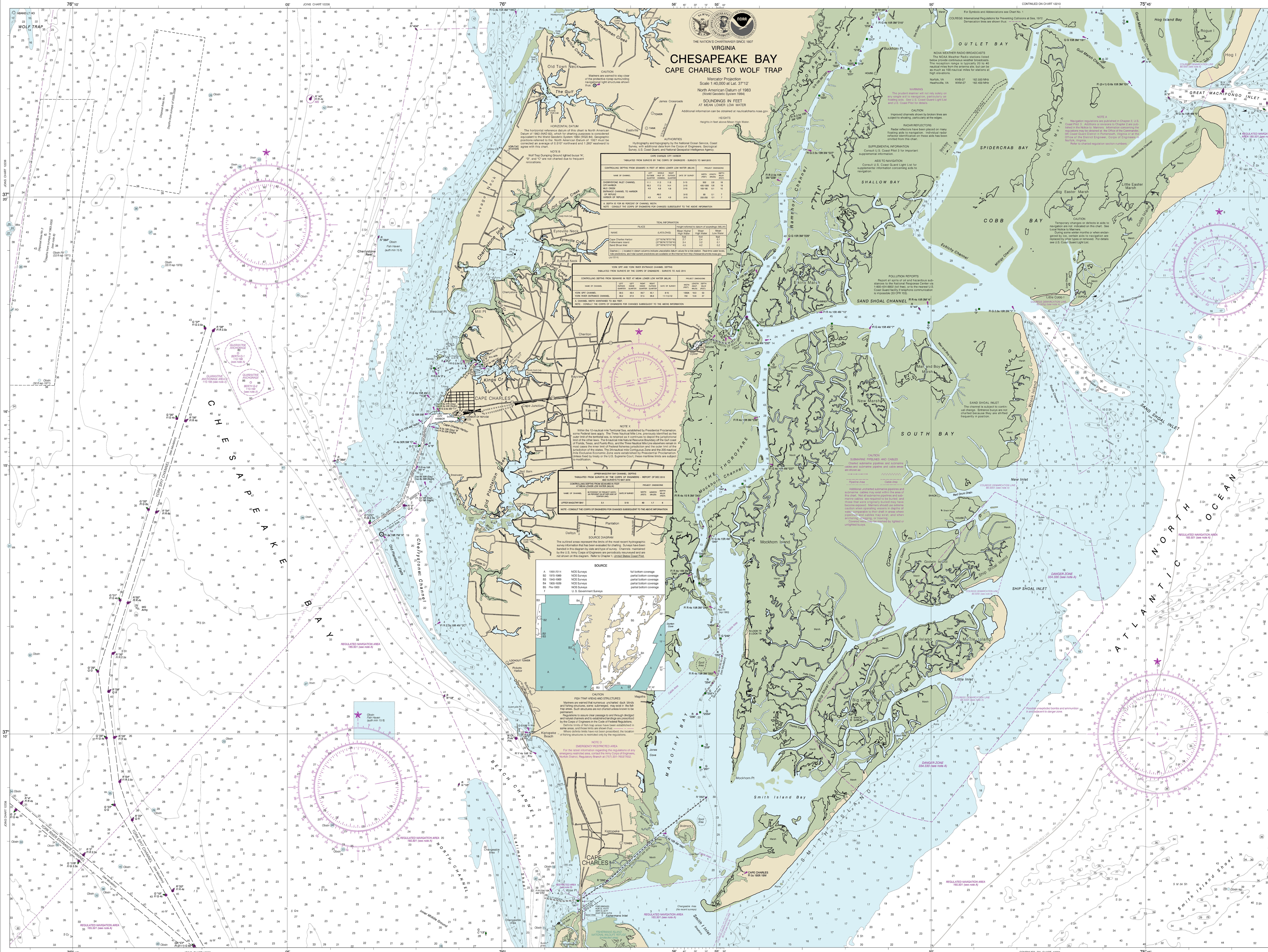
Formerly C&GS 563, 1st Ed., Feb. 1965   KAPP 562

SOUNDINGS IN FEET

SCALE 1:40,000

12224



CAPE CHARLES CITY HARBOR
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO MAR 2015

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	11.1	11.3	11.8	3-15	500	2.8	18
CITY HARBOR	16.3	17.2	14.4	3-15	400-1000	0.6	18
MUD CREEK	4.8	4.8	4.8	3-15	100-180	0.1	10
ENTRANCE CHANNEL TO HARBOR OF REFUGE		A6.0		3-15	60	0.1	7
HARBOR OF REFUGE	4.9	4.9	4.9	3-15	200-250	0.1	7

CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW); PROJECT DIMENSIONS

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

TIDAL INFORMATION

NAME	(LAT/LONG)	Mean Higher High Water	Mean High Water	Mean Low Water
		feet	feet	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 AUG 2015

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	39.5	49.4	49.7	45.1	8-15	1000A	19.0	50
YORK RIVER ENTRANCE CHANNEL	36.2	37.9	37.5	36.8	11-11;2-12	750	13.8	37

CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW); PROJECT DIMENSIONS

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

CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW); PROJECT DIMENSIONS

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

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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.

SOUNDINGS IN FEET

SCALE 1:40,000

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NATIONAL OCEAN SERVICE
COAST SURVEY

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

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26th Ed., Aug. 2014. Last Correction: 11/18/2016. Cleared through:
LNM: 4816 (11/29/2016), NM: 5016 (12/10/2016)

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