NOTE B

TRAFFIC SEPARATION SCHEME

One-way traffic lanes overprinted on this chart in the vicinity of Smith Point are RECOMMENDED for all vessels except small craft. They have been designed to aid in the prevention of collisions but are not intended in any way to supersede or alter the applicable Rules of the Road. The recommended route is marked by a fairway buoy and a tinted purple band which separates the courses of inbound and outbound vessels. Vessels should leave the buoy on their port hand.

Formerly C&GS 566, 1st Ed., Aug., 1954 D-1954-855

Nautical Chart Catalog No.: 1, Panels D, E

LITTLE ANNEMESSEX RIVER

DEPTH OF ENCHOSED SOFFITS TO FEBRUARY, 1978

CONTROLLING DEPTHS FROM SOUNDING OR FEET AT MEAN LOW WATER (MLW)			
NAME OF CHANNEL	DEPTH (FEET)	WIDTH (FEET)	DATE OF SURVEY
FROM CHANNEL DETACHED (37°57'30" N., 75°49'30" W.) TO CHANNEL 13'-15' THENCE TO RIVERSIDE CREEK CANAL	14.2	N-S-WIDTH 6.5 CENTER-LINE	10-78/11-77 7-6-78

NOTE—CONSULT THE CHART OF THIS REGION FOR CHANNELING CONDITIONS

PREPARED BY COMPUTER ASSISTED METHODS

SMALL CRAFT WARNINGS

During the boating season small craft warnings are issued by radio from wathtide to wathtide on Maryland Marine Police Cruisers while underway in Maryland waters of the Chesapeake Bay and tributaries.

RACING BUOYS

Racing buoys within the limits of this chart are not shown. Information may be obtained from the U.S. Coast Guard District Offices as racing and other privately maintained buoys are not all listed in the U.S. Coast Guard Light List.

POCOMOKE RIVER

A controlling depth of 7 feet for a width of 50 feet was available from Pocomoke River Entrance Light 1 to the end of the project at Lt. 15. Nov. 1973-Jan. 1979.

NOAA VHF-FM WEATHER BROADCASTS

The National Weather Service stations listed below broadcast weather forecasts and other information broadcasts. The range of reception is unknown, but for most stations is usually 20 to 40 miles from the stations site.

Salisbury, Md.	KEC-93	162.475 MHz
Harrisville, Md.	WXM-67	162.40 MHz

POCOMOKE SOUND

The white and orange buoys and white daybeacons marking the state boundary are maintained by the States of Maryland and Virginia.

RACON REFLECTORS

Radar reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart.

AIDS TO NAVIGATION

Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.

UNITED STATES – EAST COAST

MARYLAND – VIRGINIA

CHESAPEAKE BAY

POCOMOKE AND TANGIER SOUNDS

Mercator Projection

Scale 1:40,000 at Lat. 37°51'

North American 1927 Datum

SOUNDINGS IN FEET

AT MEAN LOW WATER

1982

WARNING

The prudent mariner will not rely solely on any single aid to navigation, particularly on floating aids. See U.S. Coast Guard Light List and U.S. Coast Pilot for details.

TIDAL INFORMATION

Place	Height referred to datum of soundings (MLW)			
	Mean High Water	Mean Tide Level	Mean Low Water	Extreme Low Water
Ewell, Smith Island	1.6	0.9	0.0	−3.1
Crisfield	2.0	1.0	0.0	−3.5
Somerset	2.4	1.2	0.0	−3.5
Watts Island	1.6	0.8	0.0	−3.2

(1982)

ABBREVIATIONS (For complete list of Symbols and Abbreviations, see Chart No. 1)

Lights (Lights are white unless otherwise indicated.)

F. fixed	Gp. group	Mo(A) morse	OBSC obscured	Ro. rotating	
Fl. flash	Iso. isophase	Mo(U) uniqua	Vi. vertical	VQ. vapor	
Oc. occult	Alt. alternating	Q(6)+LFl. quick flash	DIA. diaphone	m. minutes	
Gp. grow	Int. interrupted quick	VQ(6)+LFl. very quick flash	HORN. horn	sec. seconds	
L. flash	Ec. eclipse				

Buoys: T.B. temporary buoy; C. can; N. nun; S. spar; B. black; R. red; O. orange; G. green; W. white; Y. yellow

Bottom characteristics

Cl. clay	M. mud	hrd. hard	bk. black	gr. gray	
G. gravel	S. sand	stf. stiff	bl. blue	wh. white	
G. grave	Sh. shells	oft. soft	bu. blue	y. yellow	
Grs. grass		stk. sticky	gn. green		

Rocks that cover and uncover, with heights in feet above datum of soundings

AC(RC) aeronautical (radio) chart; C. G. Coast Guard station; D.F.S. distance finding station; Bn. daybeacon; R. TR. radio tower; AUTH. authorized. Obstr. obstruction. P.A. position approximate; E.D. existence doubtful.

HEIGHTS

Heights in feet above Mean High Water.

AUTHORITIES

Hydrography and topography by the National Ocean Survey with additional data from the Corps of Engineers and U.S. Coast Guard.

CAUTION

Improved channels indicated by broken lines are subject to shoaling, particularly at the edges.

CAUTION

Mariners are requested to stay clear of the protective riprap surrounding navigation aids or structures shown thus

PLANE COORDINATE GRID

The Maryland State Grid is indicated on this chart at 20,000 foot intervals thus:

The last three digits are omitted.

STORM WARNINGS

The National Weather Service displays storm warnings at the following approximate locations:

Somers Cove (37°58.7'-75°51.8')

Janes Island (38°00.5'-75°50.9')

NOTE A

Navigation regulations are published in Chapter 2, U.S. Coast Pilot 3, or weekly Notice to Mariners which include new or revised regulations. Information concerning the regulations may be obtained at the Office of the District Engineer, Corps of Engineers in Norfolk, Va.

Anchorage regulations may be obtained at the Office of the Commander, 5th Coast Guard District in Portsmouth, Va.

Refer to section numbers shown with area designation.

CAUTION

Temporary changes or defects in aids to navigation are not indicated on chart. See Notice to Mariners.

Aids to navigation months or when endangered by ice remain only to navigation are replaced by other types or removed. For details see U.S. Coast Guard Light List.

CAUTION

FISH TRAP AREAS AND STRUCTURES

Mariners are warned that numerous stake blinds and fishing structures, some submerged, may exist in fish trap areas. Operators of fishing vessels are required by Maryland Regulations to ensure clear passage to and through dredged and natural channels and to established landings are prescribed by the Code of Maryland Regulations, Title 4.

Definite limits of fish trap areas have been established in some areas. Fishing structures may be encountered.

Where definite limits have not been prescribed the location of fishing structures is restricted only by the regulations.

POLLUTION REPORTS

Report all spills of oil and hazardous substances to the National Response Center via 800-424-8802 (toll free) or to the nearest U.S. Coast Guard facility if telephone communication is impossible (20 CFR 153).

OWANCOCK CHANNEL

The controlling depth was 12 feet for a midwidth of 100 feet in the entrance channels; thence 11 feet for a width of 100 feet to and in the turning basin. Controlling depths were reported May 1978.

The depth in Central Branch to the first bridge was 6 feet in July-Aug 1979 and 6½ feet in the South Branch anchorage basin in July-Aug 1979.

SUPPLEMENTAL INFORMATION

Consult U.S. Coast Pilot 3 for important supplemental information.

LITHOGRAPHIC COPY

LITIGATION/COPY

21st Ed., May 20/82 ■

12228

CAUTION

This chart has been corrected from the Notice to Mariners published weekly by the Defense Mapping Agency Hydrographic /Topographic Center and the Local Notice to Mariners issued periodically by each U.S. Coast Guard district to the print date shown in the lower left hand corner.

LOGARITHMIC SPEED SCALE

To find SPEED, place one point of dividers on distance run (in any unit) and the other on minutes run. Without changing divider spread, place right point on 60 and left point will then indicate speed in units per hour. Example: with 4.0 nautical miles run in 15 minutes, the speed is 16.0 knots

Nautical Miles

Yards

Published at Washington, D.C.

U.S. DEPARTMENT OF COMMERCE

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

NATIONAL OCEAN SURVEY

SOUNDINGS IN FEET

FATHOMS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
FEET	0	3	6	9	12	15	18	21	24	27	30	33	36	39	42	45	48
METERS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

(Pocomoke and Tangier Sounds)

SOUNDINGS IN FEET – SCALE 1:40,000

12228

DMA STOCK NO. 12204LITOGRA