UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

EAST OF FLEETS BAY QUADRANGLE
VIRGINIA
7.5 MINUTE SERIES (BATHYMETRIC)

5759 IV SE (REEDVILLE)
5759 I SW (EAST OF REEDVILLE)
5759 I SE (GOOSE ISLAND)
5759 III NE (FLEETS BAY)
5759 II NE (WEST OF NANDUA CREEK)
(DELTAVILLE) 5759 III SE
(EAST OF DELTAVILLE) 5759 II SW
(WEST OF JAMESVILLE) 5759 II SE

76° 15′ 91 000mE 92 93 12′ 30″ 94 95 96 97 10′ 98 2 680 000 FEET 00 76° 07′ 30″
37° 45′ 4178 000mN 4177 4176 4175 42′ 30″ 4173 4172 4171 4170 40′ 4169 4168 4167 4166 480000 FEET 4165
520000 FEET 4178 4177 4176 4175 4174 42′ 30″ 4173 4172 4171 4170 40′ 4169 4168 4167 4166 4165 000mN
37° 37′ 30″ 76° 15′ 90 91 2 660 000 FEET 93 12′ 30″ 94 96 10′ 98 00 000mE 76° 07′ 30″ 37° 37′ 30″

DISPOSAL AREA
BAY
CHESAPEAKE
Channel

DEPTH GRADIENTS

Meters	0 Feet
5	16.4
10	32.8
15	49.2
20	65.6
25	82.0

Maximum depth

Produced by the United States Geological Survey and the National Ocean Service

Bathymetry compiled by the National Ocean Service from tide-coordinated hydrographic surveys. This information is not intended for navigational purposes

Projection and 1000-meter grid, zone 18,
Universal Transverse Mercator
10,000-foot grid ticks: Virginia coordinate system, south zone
1927 North American Datum
To place on the predicted North American Datum 1983, move the projection lines 10 meters south and 29 meters west as shown by dashed corner ticks

VIRGINIA
QUADRANGLE LOCATION

MN
GN
10° 178 MILS
0°44′ 13 MILS
UTM GRID AND 1986 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

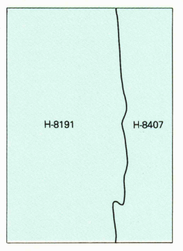
SCALE 1:24 000

1 .5 0 KILOMETERS 1 2
1000 0 METERS 1000 2000
1 .5 0 1
MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000
FEET

BATHYMETRIC CONTOUR INTERVAL 1 METER WITH SUPPLEMENTARY 0.5 METER CONTOURS-DATUM IS MEAN LOW WATER

BASE MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
BATHYMETRIC SURVEY DATA COMPLIES WITH INTERNATIONAL HYDROGRAPHIC ORGANIZATION (IHO) SPECIAL PUBLICATION 44 ACCURACY STANDARDS AND/OR STANDARDS USED AT THE DATE OF THE SURVEY
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
NATIONAL OCEAN SERVICE, ROCKVILLE, MARYLAND 20852
AND VIRGINIA DIVISION OF MINERAL RESOURCES, CHARLOTTESVILLE, VIRGINIA 22903
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

NATIONAL OCEAN SERVICE
HYDROGRAPHIC SURVEY INDEX



HYDROGRAPHIC SURVEY INFORMATION

SURVEY NUMBER	SURVEY DATE	SURVEY SCALE	SURVEY LINE SPACING (NAUT. MILES)
H-8191	1955	1:20,000	04- 14
H-8407	1956-57	1:20,000	05- 12

EAST OF FLEETS BAY, VA.
37076-F2-TB-024
1986
DMA 5759 II NW–SERIES V834

USGS NMD HISTORICAL MAP.
DEC 23 1987
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● ● INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1987