UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MAINE
PUBLIC UTILITIES COMMISSION

ISLESBORO QUADRANGLE
MAINE
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 CASTINE 15' QUADRANGLE

ADJOINS MAP #24

ADJOINS MAP #18

ADJOINS MAP #27

ADJOINS MAP #22

COMMON IN NEARSHORE ZONE

85,86, 102, 153	87,104, 144, 148, 149, 155	88	147	45

MIDCOAST AND DOWNEAST MAINE
SHORELINE TYPES

Sensitivity

1 EXPOSED ROCKY SHORES
2 EXPOSED ROCKY LEDGES
3 FINE GRAINED SAND BEACHES
4 COARSE GRAINED AND GRAVEL BEACHES
5 MIXED SAND AND GRAVEL BEACHES
6A GRAVEL BEACHES
6B RIPRAP STRUCTURES
7 EXPOSED TIDAL FLATS (MODERATE TO HIGH BIOMASS)
8 SHELTERED ROCKY SHORES
9 SHELTERED TIDAL FLATS
10 MARSHES
UNARMORED HARBOR STRUCTURES (CONCRETE, METAL, WOOD, ETC.)

BIOLOGICAL FEATURES

SHELLFISH: LOBSTERS; CLAM OR MUSSEL BEDS
FINFISH: FISH; FLATFISH
MAMMALS: SEALS
BIRD: GULLS AND TERNS; WADING BIRDS; SHOREBIRDS; WATERFOWL; RAPTORS; DIVING BIRDS
OTHER: WORM FLATS

SOCIOECONOMIC FEATURES

MARINAS AND YACHT CLUBS; BOAT RAMPS; LOBSTER HOLDING FACILITIES; RECREATIONAL BEACHES; FIELD SURVEY SITES
INDUSTRIAL INTAKES; AQUACULTURE FACILITIES; POWER PLANTS; PARKS, PRESERVES; STATE CRITICAL AREA

SPILL-RESPONSE FEATURES

HARBOR BOOMS; OPEN WATER SKIMMERS

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UTM GRID AND 1973 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 9.8 FEET

QUADRANGLE LOCATION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ESI MAP # 23

ISLESBORO, MAINE
SW/4 CASTINE 15' QUADRANGLE
N4415—W6852.5/7.5

1973

AMS 7272 IV SW—SERIES V811