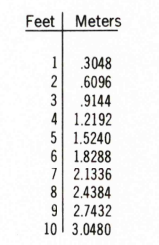
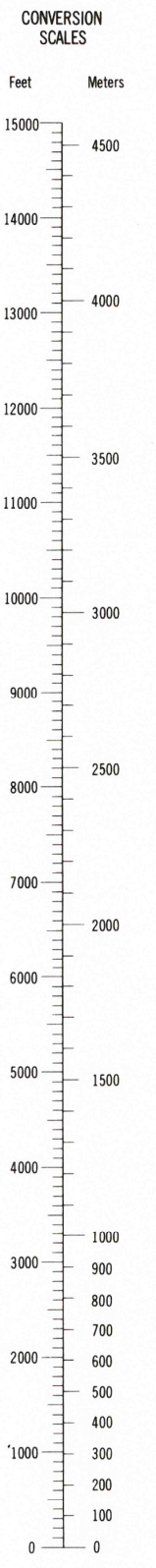
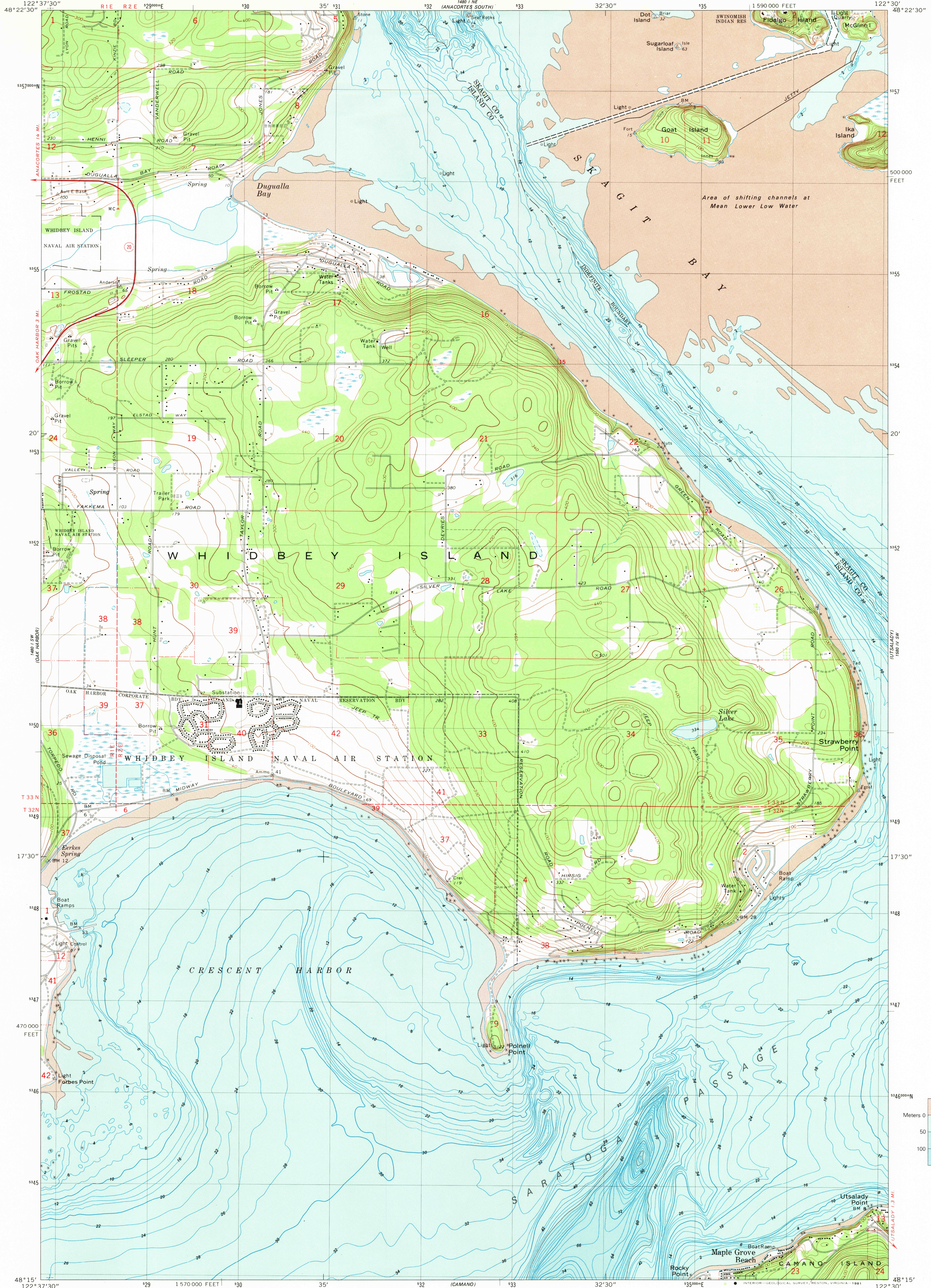


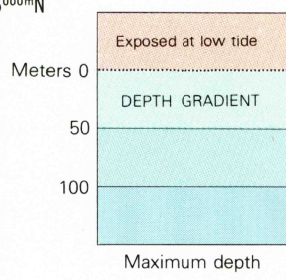
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CRESCENT HARBOR QUADRANGLE
WASHINGTON
7.5 MINUTE SERIES (TOPOGRAPHIC-BATHYMETRIC)
SE/4 DECEPTION PASS 15' QUADRANGLE
N4815-W12230/7.5



To convert feet to meters
multiply by 3.048

To convert meters to feet
multiply by 3.2808



Mapped, edited, and published by the Geological Survey
and the National Ocean Survey
Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs
taken 1972. Field checked 1973. Map edited 1977

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

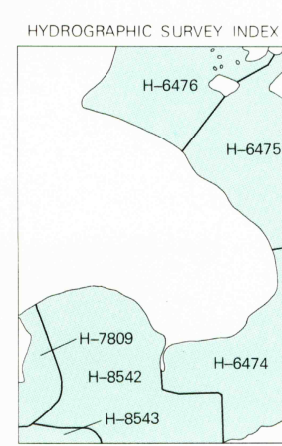
Mean lower low water (dotted) line and mean high water (solid) line
compiled by NOS from tide-coordinated aerial photographs

Projection and 10,000-foot grid ticks: Washington coordinate
system, north zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 10
1927 North American Datum

To place on the predicted North American Datum 1983
move the projection lines 23 meters north and
94 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence lines

There may be private inholdings within the boundaries of
the National or State reservations shown on this map



Survey Number	Survey Date	Survey Scale	Survey Line Spacing (Nautical Miles)
H-6474	1939	1:10,000	02-11
H-6475	1939	1:10,000	03-10
H-6476	1939	1:10,000	03-07
H-7809	1961	1:10,000	02-05
H-8542	1960-62	1:10,000	03-10
H-8543	1960	1:10,000	02-10

SCALE 1:24,000

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
BATHYMETRIC CONTOUR INTERVAL 2 METERS
DATUM IS MEAN LOWER LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
THE MEAN RANGE OF TIDE IS APPROXIMATELY 2.1 METERS

ROAD CLASSIFICATION

Primary highway, hard surface

Secondary highway, hard surface

Light-duty road, hard or improved surface

Unimproved road

Interstate Route

U. S. Route

State Route

QUADRANGLE LOCATION

WASHINGTON

UTM GRID AND 1977 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

0°02' 22" 6 MILS

391 MILS

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND NATIONAL OCEAN SURVEY, ROCKVILLE, MARYLAND 20852
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

CRESCENT HARBOR, WASH.
SE/4 DECEPTION PASS 15' QUADRANGLE
N4815-W12230/7.5

1977
BATHYMETRY ADDED 1980
DMA 1480 I SE-SERIES V891

USGS
HISTORICAL FILE
NATIONAL MAPPING DIVISION

2985
AUG 13 1981