

MAPPED, EDITED, AND PUBLISHED BY THE GEOLOGICAL SURVEY

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COMPILED IN 1957 FROM 1:63,360 SERIES MAPS, SURVEYED 1946-1950 AND FROM DEFENSE MAPPING AGENCY 1:50,000 SERIES MAPS, SURVEYED 1951 REVISED IN PART FROM AERIAL PHOTOGRAPHS TAKEN 1980 MAP NOT FIELD CHECKED

PROJECTION AND 10,000-METER GRID TICKS SHOWN IN BLUE: UNIVERSAL TRANSVERSE MERCATOR, ZONE 4 100,000-FOOT GRID TICKS BASED ON ALASKA COORDINATE SYSTEM, ZONE 6 1927 NORTH AMERICAN DATUM. TO PLACE ON THE PREDICTED NORTH AMERICAN DATUM 1983 MOVE THE PROJECTION LINES 85 METERS NORTH AND 135 METERS EAST

SELECTED HYDROGRAPHIC DATA COMPILED FROM NOS CHARTS 16011, 16322, AND 16323. THIS INFORMATION IS NOT INTENDED FOR NAVIGATIONAL PURPOSES

LAND LINES REPRESENT UNSURVEYED AND UNMARKED LOCATIONS PREDETERMINED BY THE BUREAU OF LAND MANAGEMENT FOLIOS S-19 AND S-21, SEWARD MERIDIAN

SWAMPS, AS PORTRAYED, INDICATE ONLY THE WETTER AREAS, USUALLY OF LOW RELIEF, AS INTERPRETED FROM AERIAL PHOTOGRAPHS

LAKE ELEVATIONS ARE UNCHECKED

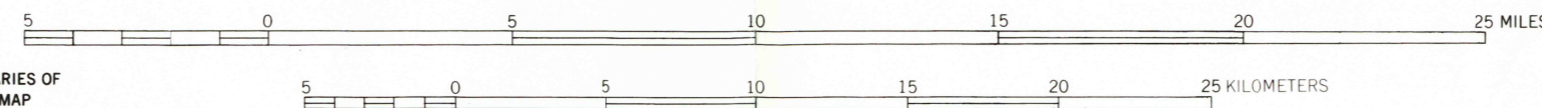
THERE MAY BE PRIVATE INHOLDINGS WITHIN THE BOUNDARIES OF THE NATIONAL OR STATE RESERVATIONS SHOWN ON THIS MAP

THE ALASKA MARITIME NATIONAL WILDLIFE REFUGE CONSISTS OF ALL THE PUBLIC LAND IN THE COASTAL WATERS AND ADJACENT SEAS OF ALASKA CONSISTING OF ISLANDS, ISLETS, ROCKS, REEFS, CAPES AND SPIRES

OFFSHORE PROTRACTION SURVEY DATA, PRINTED IN RED, COMPILED BY MINERALS MANAGEMENT SERVICE. HEAVY LINES INDICATE LIMITS OF MMS OUTER CONTINENTAL SHELF OFFICIAL PROTRACTION DIAGRAMS DATED SEPTEMBER 30, 1976 THE PROTRACTIONS ON THIS MAP ARE NOT FOR FEDERAL LEASING PURPOSES, FOR SUCH PURPOSES, REFER TO THE 1:250,000-SCALE OCS OFFICIAL PROTRACTION DIAGRAMS AVAILABLE FROM MINERALS MANAGEMENT SERVICE

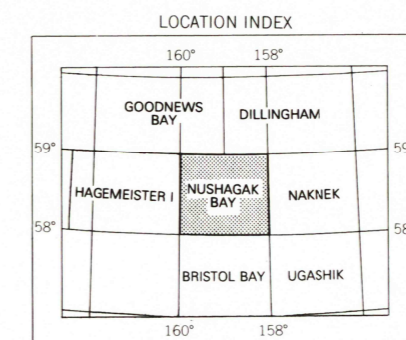
FEDERAL RESERVATION BOUNDARIES ESTABLISHED BY THE ALASKA NATIONAL INTEREST LANDS CONSERVATION ACT, PL 96-487, DEC. 2, 1980 ARE SHOWN AS COMPILED BY THE ADMINISTERING AGENCIES

SCALE 1:250 000



CONTOUR INTERVAL 100 FEET
DASHED LINES REPRESENT 50-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES IN FEET DATUM IS MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
MAGNETIC DECLINATION AT SOUTH EDGE OF SHEET VARIES FROM 19° TO 20° EAST
AN EARLIER SHADED RELIEF EDITION OF THIS MAP MAY BE AVAILABLE

FOR SALE BY U.S. GEOLOGICAL SURVEY
FAIRBANKS, ALASKA 99701, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION
UNIMPROVED DIRT ===== LIGHT DUTY

NUSHAGAK BAY, ALASKA

N5800-15800/60X120

1951
LIMITED REVISIONS 1983

NMD HIST
USGS NAT
RESTON