



MAPPED, EDITED, AND PUBLISHED BY THE GEOLOGICAL SURVEY  
CONTROL BY NOS/NOAA AND USCE  
COMPILED IN 1960 FROM DEFENSE MAPPING AGENCY 1:50,000 SCALE MAPS,  
AND MANUSCRIPTS, SURVEYED 1952 AND 1955. REVISED IN PART FROM  
AERIAL PHOTOGRAPHS TAKEN 1978 AND 1980. MAP NOT FIELD CHECKED  
PROJECTION AND 10,000-METER GRID TICKS SHOWN IN BLUE.  
UNIVERSAL TRANSVERSE MERCATOR ZONE 3  
100,000-FOOT GRID TICKS BASED ON ALASKA COORDINATE SYSTEM, ZONE 8  
1927 NORTH AMERICAN DATUM. TO PLACE ON THE PREDICTED NORTH  
AMERICAN DATUM 1983 MOVE THE PROJECTION LINES 80 METERS NORTH  
AND 130 METERS EAST  
SELECTED HYDROGRAPHIC DATA COMPILED FROM NOS CHARTS 15003 AND 16005  
THIS INFORMATION IS NOT INTENDED FOR NAVIGATIONAL PURPOSES  
GRAY LAND LINES REPRESENT UNSURVEYED AND UNMARKED LOCATIONS  
PREDETERMINED BY THE BUREAU OF LAND MANAGEMENT  
FOLIOS K-4, KATEEL RIVER MERIDIAN AND U-7, UMIAT MERIDIAN  
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 AS WELL AS THE DESIGNATED LAND AREAS  
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 JULY 21, 1977 AND APRIL 30, 1981  
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

