

ENVIRONMENTAL SENSITIVITY INDEX AS APPLIED TO
THE SHORELINE OF SHELIKOF STRAIT, ALASKA

- 1 EXPOSED ROCKY HEADLANDS
- 2 WAVE-CUT PLATFORMS
- 3 FINE/MEDIUM-GRAINED SAND BEACHES
- 4 COARSE-GRAINED SAND BEACHES
- 5 EXPOSED TIDAL FLATS (LOW BIOMASS)
- 6 MIXED SAND AND GRAVEL BEACHES
- 7 GRAVEL BEACHES
- 7A EXPOSED TIDAL FLATS (MODERATE BIOMASS)
- 8 SHELTERED ROCKY SHORES
- 9 SHELTERED TIDAL FLATS
- 10 MARSHES

□ STATION LOCATIONS

TYPE OF ORGANISM

- MAMMALS
- BIRDS
- FISHES
- SHELLFISH
- NUMBER INDICATES SPECIES
- SEASONALITY

- ANADROMOUS FISH RUN
- RANGE
- POINT LOCALITY
- SOCIOECONOMIC DATA
- MINING CLAIMS
- FOREST PRESERVES
- ARCHAEOLOGICAL SITES
- LANDING STRIPS
- PRIVATE LANDS
- GENERAL LOCATION
- TIDAL LEASE SITE

ESI MAP # 26



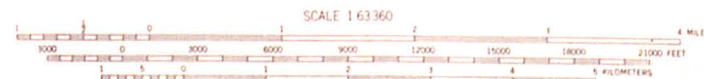
PRIMARY SOURCES OF BIOLOGICAL DATA
BIRDS: ADFAG (1976a), ADFAG (1977a), ADFAG (1977b), SOWLS et al. (1978), LENSINK (1978)
MAMMALS: ADFAG (1976a), CALKINS & PITCHER (1977), MERCER (1977), ADFAG (1977a), ADFAG (1977b)
FISH: ADFAG (1976b), ADFAG (1977a), ADFAG (1977b)
SHELLFISH: ADFAG (1976b), ADFAG (1977a), ADFAG (1977b), KAISER (1977)

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CONTOUR INTERVAL 100 FEET
DASHED LINES REPRESENT 50 FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES IN FEET DATUM OF MEAN LOWER LOW WATER
DOTTED LINES REPRESENT THE APPROXIMATE LINE OF MEAN HIGH WATER
THE AVERAGE RANGE OF TIDE IS APPROXIMATELY 10 FEET

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



ESI MAP
#26

UGASHIK (C-1) ALASKA
N5730-W15600/15X20

1951
MINOR REVISIONS 1975