

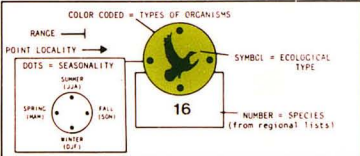
COOK INLET/
KENAI PENINSULA, ALASKA

SHORELINE TYPES

- Sensitivity
- 1. Exposed rocky shores
 - 2. Exposed wave-cut platforms
 - 3. Fine-grained sand beaches
 - 4. Coarse-grained sand beaches
 - 5. Exposed tidal flats
 - 6. Mixed sand and gravel beaches
 - 7. Gravel beaches
 - 8. Sheltered rocky shores
 - 9. Sheltered tidal flats
 - 10. Marshes

BIOLOGICAL RESOURCES

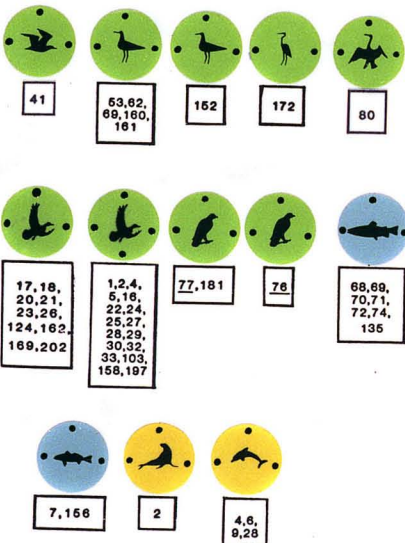
- MARINE MAMMALS**
- Seals, sea lions, and others
 - Whales and dolphins
- SHELLFISH**
- Bivalve molluscs
 - Crabs
 - Shrimp
- MARINE BIRDS**
- Birds of prey
 - Diving birds
 - Seabirds
 - Shorebirds
 - Wading birds
 - Waterfowl
- FISHES**
- Anadromous fishes
 - Nonanadromous fishes



SOCIOECONOMIC FEATURES

- Parks
- Marinas
- Boat ramps

PRESENT IN NEARSHORE AREA



WATERFOWL NESTING AND STAGING AREAS ARE ASSOCIATED WITH COASTAL WETLANDS AND ARE GENERALLY CONFINED WITHIN THESE HABITATS

WATERFOWL NESTING AND STAGING AREA
SPRING - FALL

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SCALE 1:63 360

CONTOUR INTERVAL 100 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE AVERAGE RANGE OF TIDE IS APPROXIMATELY 30 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
#15

SEWARD (D-6), ALASKA
N6045-W14852 5/15X22.5

1951
MINOR REVISIONS 1974