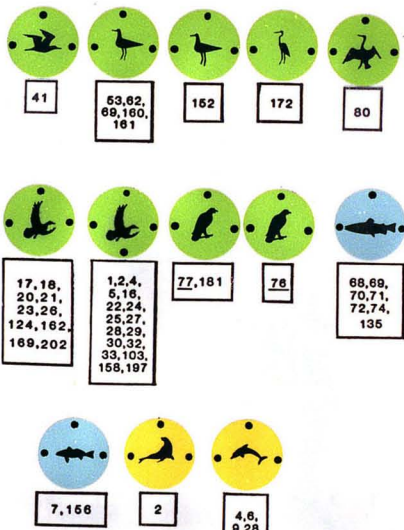


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SEWARD (D-7) QUADRANGLE
ALASKA
I 63 360 SERIES (TOPOGRAPHIC)

PRESENT IN NEARSHORE AREA



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

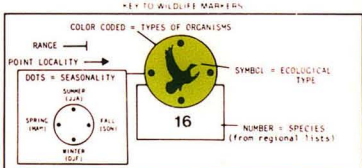
COOK INLET/
KENAI PENINSULA, ALASKA

SHORELINE TYPES

- 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
- MARINE BIRDS**
 - Birds of prey
 - Diving birds
 - Seabirds
 - Shorebirds
 - Wading birds
- SHELLFISH**
 - Bivalve molluscs
 - Crabs
 - Shrimp
- FISHES**
 - Anadromous fishes
 - Nonanadromous fishes



SOCIOECONOMIC FEATURES

- Parks
- Marinas
- Boat ramps

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925 Cervais Street
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(803) 256-7322

Swamps, as portrayed, indicate only the wetter areas, usually of low relief, as interpreted from aerial photographs.

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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

**ESI MAP
#14**

SEWARD (D-7), ALASKA
N6045-W14915/15X22.5

1951
MINOR REVISIONS 1974