ENVIRONMENTAL SENSITIVITY INDEX MAP

167°30'00" 166°30'00"

68°30'00"

PRESENT IN CHUKCHI SEA

9
14

PRESENT IN COASTAL WATERS AND/OR ON ICE

8 5 7
13

PRESENT IN LEADS

1 1 1 1
1

A R C T I C O C E A N

C H U K C H I S E A

12 6 6 3 10 6 55 256

Point Hope

68°00'00"

167°30'00" 166°30'00"

SHORELINE HABITATS (ESI)

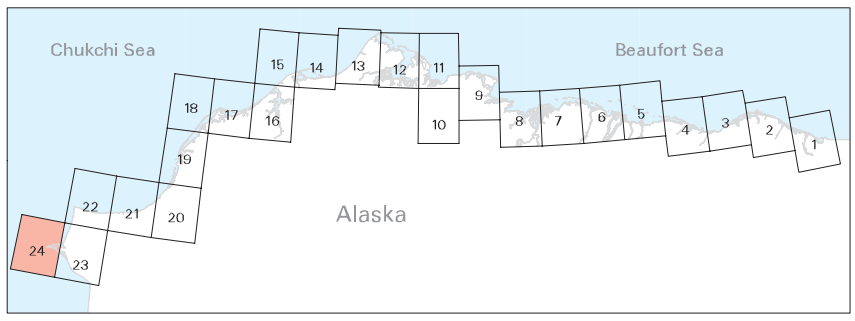
- 1A EXPOSED ROCKY SHORES
  1B EXPOSED, SOLID MAN–MADE STRUCTURES
- 3A FINE–TO MEDIUM–GRAINED SAND BEACHES
- 3C TUNDRA CLIFFS
  4 COARSE–GRAINED SAND BEACHES
- 5 MIXED SAND AND GRAVEL BEACHES
- 6A GRAVEL BEACHES
- 6B RIPRAP
- 7 EXPOSED TIDAL FLATS
- 8A SHELTERED ROCKY SHORES AND
  SHELTERED SCARPS IN MUD AND CLAY
- 8E PEAT SHORELINES
- 9A SHELTERED TIDAL FLATS
  9B SHELTERED, VEGETATED LOW BANKS
- 10A SALT–AND BRACKISH–WATER MARSHES
- 10E INUNDATED LOW–LYING TUNDRA

N W E S

SCALE 1:250000

4 3 2 1 0 2 4 KILOMETERS

4 3 2 1 0 2 4 MILES



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Not For Navigation

North Slope, Alaska **ESI –24**