

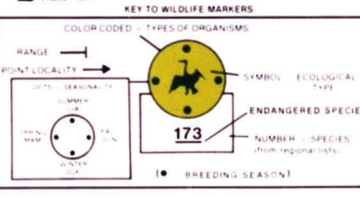
ENVIRONMENTAL SENSITIVITY INDEX  
SAN FRANCISCO BAY AREA

SHORELINE TYPES

- 1 Exposed rocky shores and vertical seawalls
- 2 Exposed piers and rocky platforms
- 3 Fine-grained sand beaches
- 4 Medium- to coarse-grained sand beaches
- 5 Mixed sand, gravel, and fill beaches
- 6 Gravel beaches and exposed riprap
- 7 Exposed sandy tidal flats
- 8 Sheltered coastal structures and rocky shores
- 9 Sheltered tidal flats
- 10 Wetlands

BIOLOGICAL RESOURCES

- MAMMALS
  - Seals
  - Fur bearing aquatic mammals
- BIRDS
  - Raptors
  - Diving birds
  - Seabirds
  - Shorebirds
  - Wading birds
  - Waterfowl
- SHELLFISH
  - Clams
  - Crabs
- FISH
  - Anadromous fish
  - Bottom fish
  - Forage fish



SOCIOECONOMIC FEATURES

- Parks and recreational areas
- Wildlife refuges, management areas, ecological reserves
- Boat ramps
- Marinas

SPILL-RESPONSE INFORMATION

- Skimmer locations
- Boom locations

COMMON THROUGHOUT COASTAL AREA

- 139,141, 142
- 204
- 212
- 41

ESI MAP  
# 21

NEWARK, CALIF.  
SE 4 HAYWARD 15 QUADRANGLE  
N3730-W12200/7.5

1959  
PHOTOREVISED 1980  
DMA 1559 II SE-SERIES V895

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Red tint indicates areas in which only landmark buildings are shown  
There may be private inholdings within the boundaries of the National or State reservations shown on this map

Revisions shown in purple and woodland compiled from aerial photographs, taken 1979 and other source data  
This information not field checked - Map edited 1980

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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ADJOINS MAP # 23