

Appendix 2

Resource Maps of the Coastal Zone

NOTE:

The resource maps are reduced versions of full-size maps on file in the County Planning Department. They are to be used in conjunction with site inspections and other information to indicate potential resource locations, for purposes of requiring biological, geological, archaeological or other reports. As new information is received, County staff will update the large-scale maps. Such updates will not require amendments to the land use plans or Coastal Implementation Plan.

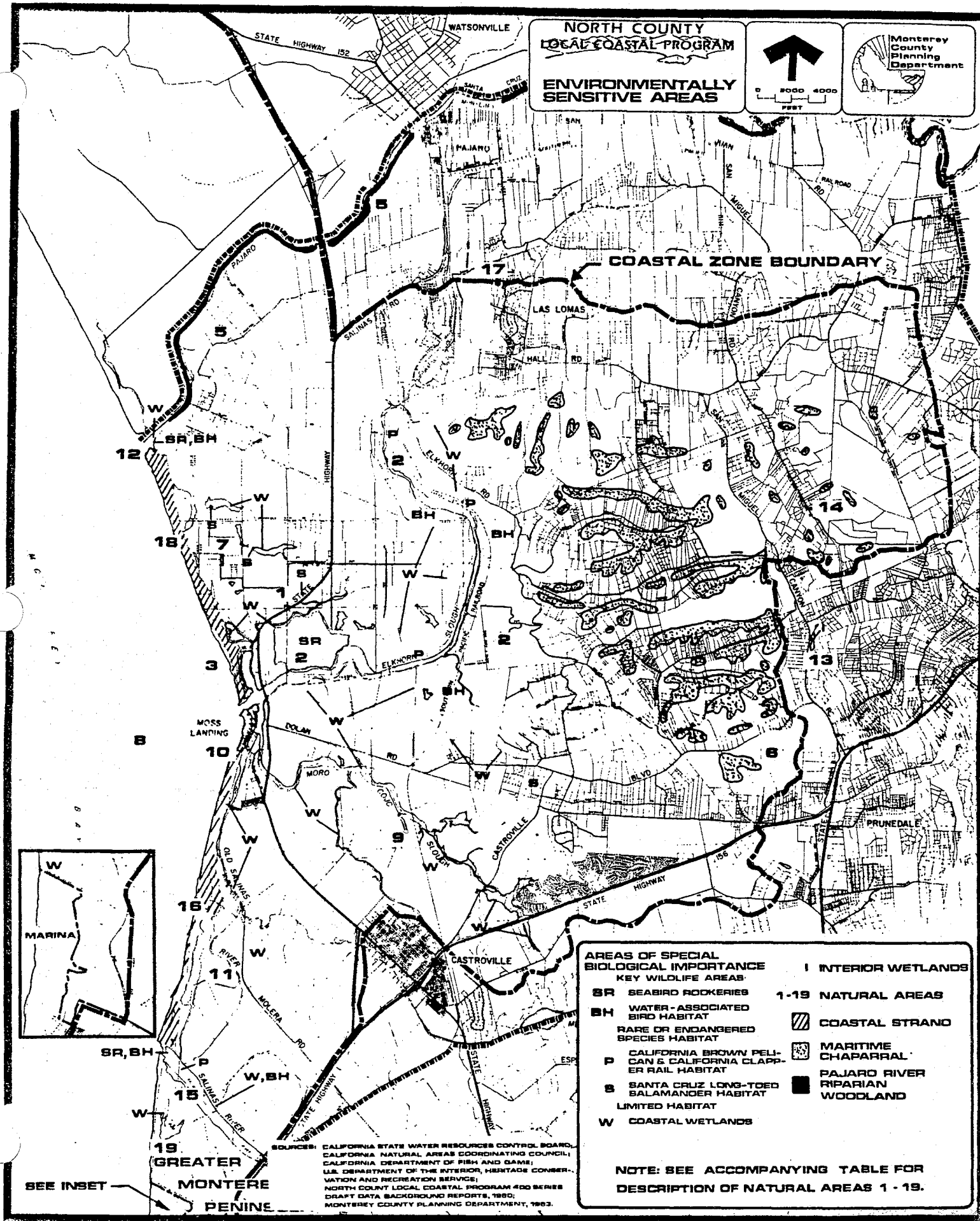
Appendix 2a
North county Resource Maps

**NORTH COUNTY
LOCAL COASTAL PROGRAM**

**ENVIRONMENTALLY
SENSITIVE AREAS**



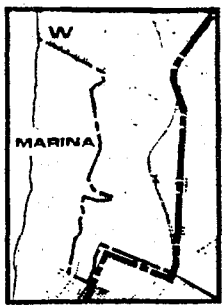
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FEET



- AREAS OF SPECIAL BIOLOGICAL IMPORTANCE**
- KEY WILDLIFE AREAS:**
- SR** SEABIRD ROOKERIES
 - BH** WATER-ASSOCIATED BIRD HABITAT
 - RARE OR ENDANGERED SPECIES HABITAT**
 - P** CALIFORNIA BROWN PELICAN & CALIFORNIA CLAPPER RAIL HABITAT
 - S** SANTA CRUZ LONG-TOED SALAMANDER HABITAT
 - LIMITED HABITAT**
 - W** COASTAL WETLANDS
 - I** INTERIOR WETLANDS
 - 1-19** NATURAL AREAS
 - COASTAL STRAND**
 - MARITIME CHAPARRAL**
 - PAJARO RIVER RIPARIAN WOODLAND**

NOTE: SEE ACCOMPANYING TABLE FOR DESCRIPTION OF NATURAL AREAS 1 - 19.

SOURCES: CALIFORNIA STATE WATER RESOURCES CONTROL BOARD; CALIFORNIA NATURAL AREAS COORDINATING COUNCIL; CALIFORNIA DEPARTMENT OF FISH AND GAME; U.S. DEPARTMENT OF THE INTERIOR, HERITAGE CONSERVATION AND RECREATION SERVICE; NORTH COUNTY LOCAL COASTAL PROGRAM 400 SERIES DRAFT DATA BACKDROPPING REPORTS, 1980; MONTEREY COUNTY PLANNING DEPARTMENT, 1983.



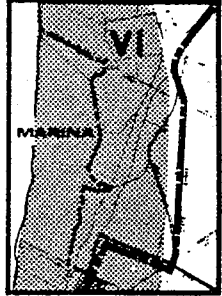
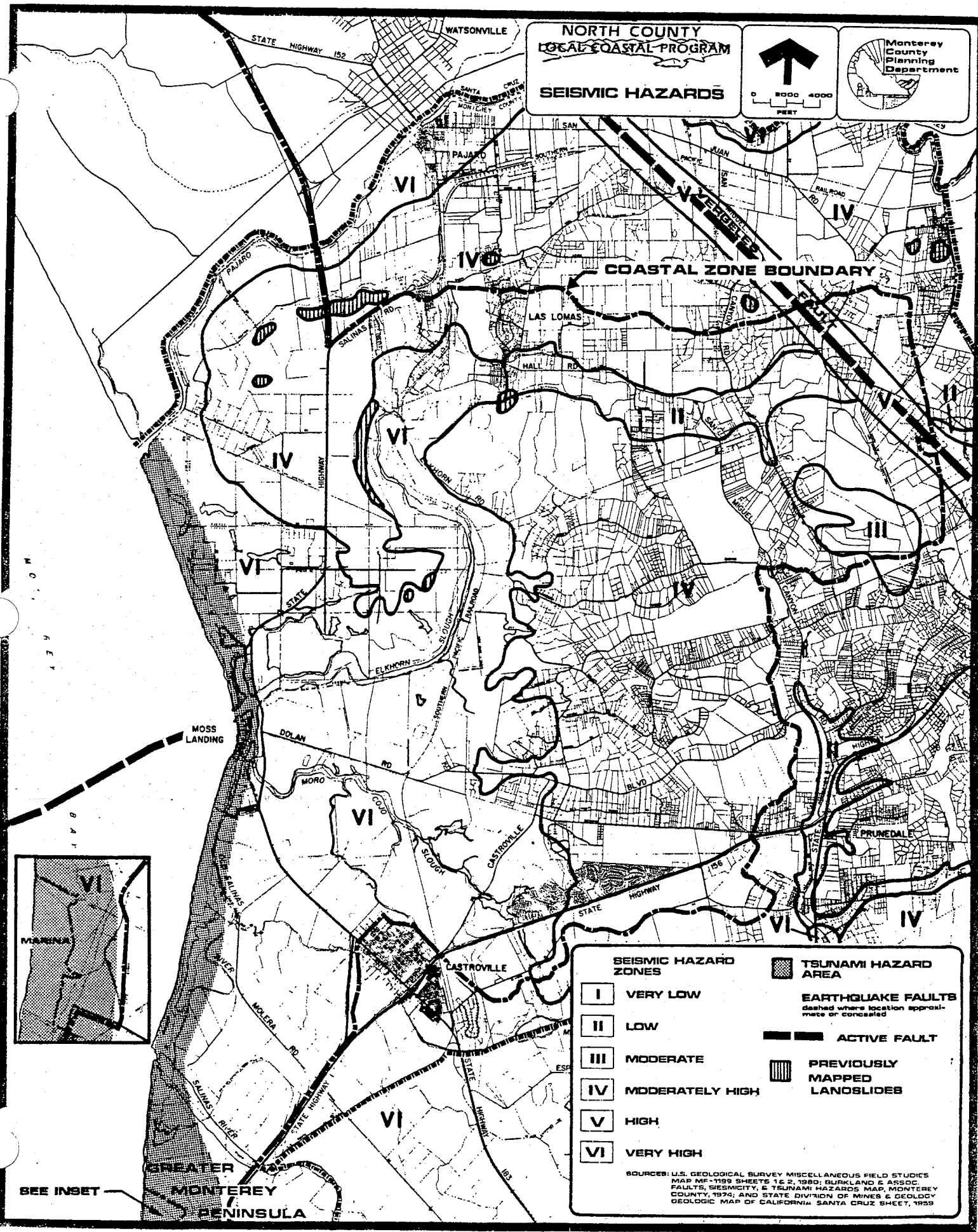
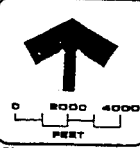
SEE INSET

**GREATER
MONTEREY
PENINSULA**

Natural Area

Site Number	Site Name	Designations	Significant Features	Existing Use/Ownership
1	Bennett Slough	CNACC	Freshwater slough and marsh adjoining Elkhorn Slough; unique flora: Santa Cruz long-bed salamander habitat	Private
2	Elkhorn Slough and Estuarine Sanctuary	HCRS	Brackish wetland and slough; estuary provides vital breeding area for many marine fish, mollusks, and crustaceans; California clapperrail habitat	Estuarine Sanctuary/State of California; Pacific Gas and Electric; Moss Landing Harbor District; private
3	Jetty Beach and Inlet	CNACC	Coastal Strand vegetation on beach; open water and salt marsh, connecting to mouth of Elkhorn Slough	Research, education, recreation/ Moss Landing Harbor District: State of California Research, education
4	Lagunita Lake		Freshwater wetland	Private
5	Lower Pajaro River		Riparian corridor; some freshwater wetland	Private
6	Manzanita Park		Oak woodland; manzanita brushland	County of Monterey
7	McClusky Slough	CNACC	Freshwater slough with brackish influence: Santa Cruz long-toed salamander habitat	Private
8	Monterey Submarine Canyon	CNACC/HCRS	Largest submarine canyon on West Coast of the Americas	Research
9	Moro Cojo Slough		Freshwater wetland hosting migratory waterfowl; probable Santa Cruz long-toed salamander habitat	Private
10	Moss Landing Marine Reserve	HCRS	Complete open coast sandy beach community at head of Monterey Submarine Canyon; Jetty and pier	State of California
11	Old Salinas River Channel	CNACC	Important freshwater slough, adjoining salt marsh	Research/Moss Landing Harbor District; private
12	Pajaro River Mouth	CNACC	Estuary; seabird habitat	Research, education, recreation/ State of California, private
13	Ponderosa Lake		Freshwater wetland; waterfowl habitat	Private
14	Royal Oaks Park	CNACC	Fine stand of coast live oak; unusually large specimens of a rare and endemic manzanita	Research, education, recreation/ County of Monterey
15	Salinas River Estuary and Lower Reaches	CNACC	Estuary, river, salt marsh, freshwater marsh, riparian corridor	U. S. Department of Interior, private
16	Salinas River State Beach and vicinity	CNACC	Coastal strand vegetation	Research, education, recreation/ State of California, private
17	Warner Lake		Freshwater wetland; hosts migratory waterfowl	Private
18	Zmudowski State Beach	CNACC	Coastal dunes and sandy beach; coastal strand vegetation; numerous waterfowl and shorebirds present	Research, education, recreation/ State of California
19	Marina Dunes	CNACC	Dune vegetation; habitat for Smith's Blue Butterfly	Research, education, recreation/ U. S. Army, City of Marina, private portions

NORTH COUNTY LOCAL COASTAL PROGRAM
SEISMIC HAZARDS



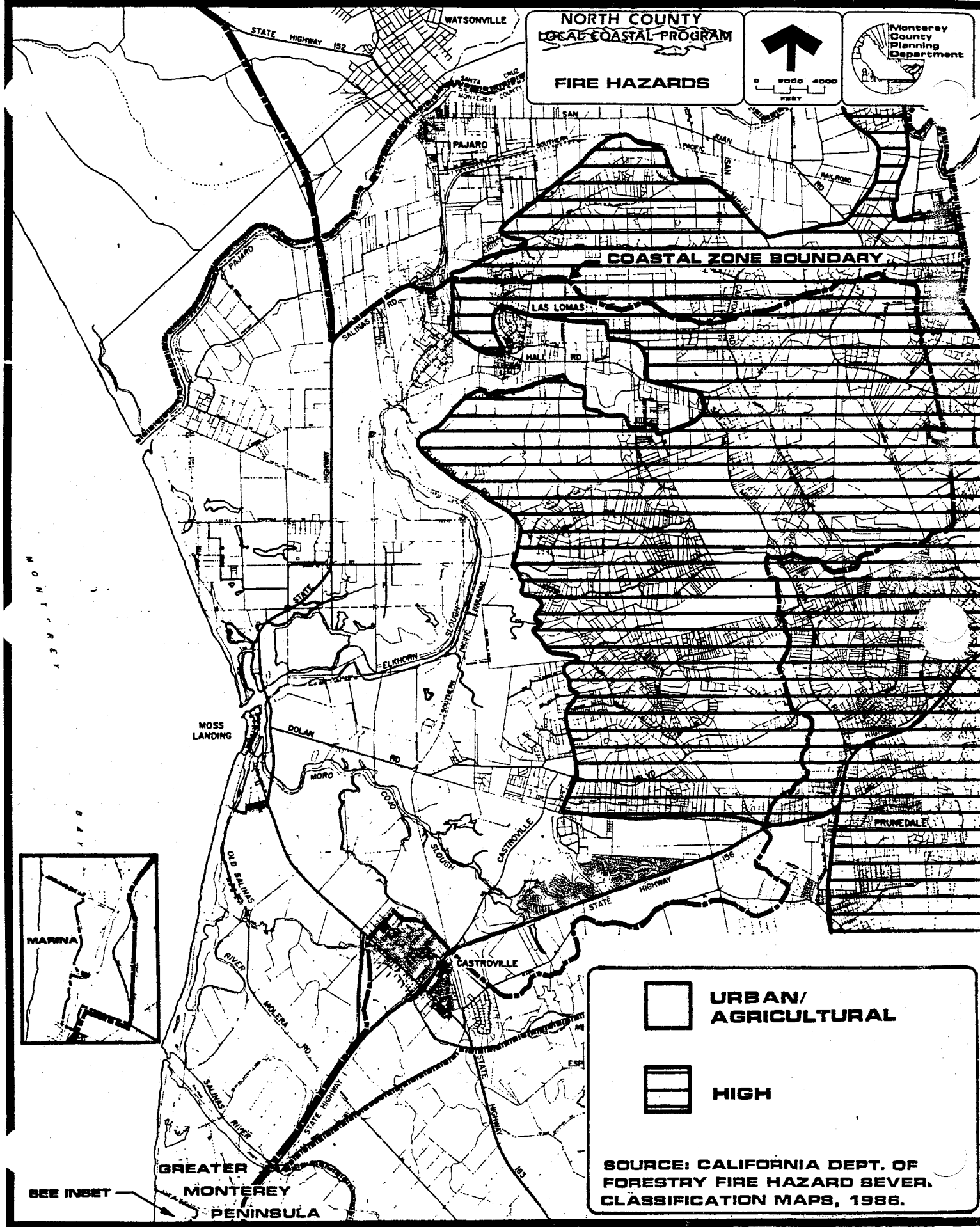
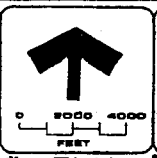
SEISMIC HAZARD ZONES	TSUNAMI HAZARD AREA
I VERY LOW	EARTHQUAKE FAULTS dashed where location approximate or concealed
II LOW	ACTIVE FAULT
III MODERATE	PREVIOUSLY MAPPED LANDSLIDES
IV MODERATELY HIGH	
V HIGH	
VI VERY HIGH	

SOURCES: U.S. GEOLOGICAL SURVEY MISCELLANEOUS FIELD STUDIES MAP MF-1199 SHEETS 1 & 2, 1980; BURKLAND & ASSOC. FAULTS, SEISMICITY, & TSUNAMI HAZARDS MAP, MONTEREY COUNTY, 1974; AND STATE DIVISION OF MINES & GEOLOGY GEOLOGIC MAP OF CALIFORNIA SANTA CRUZ SHEET, 1959



SEE INSET

GREATER MONTEREY PENINSULA

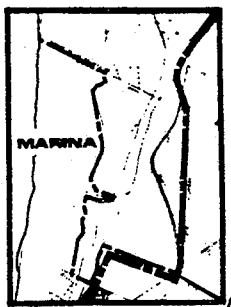
**NORTH COUNTY
LOCAL COASTAL PROGRAM**
FIRE HAZARDS



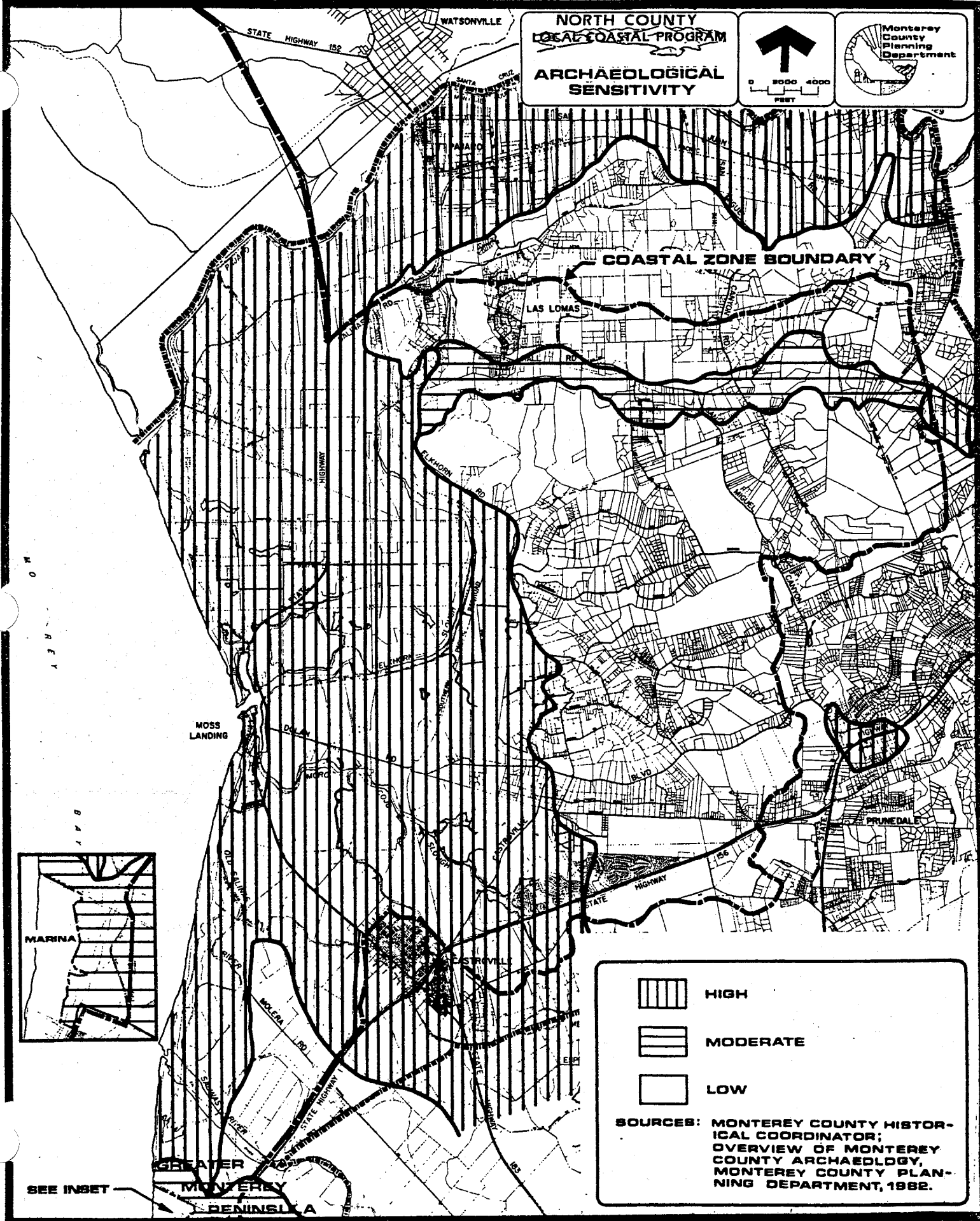
COASTAL ZONE BOUNDARY

-  **URBAN/
AGRICULTURAL**
-  **HIGH**

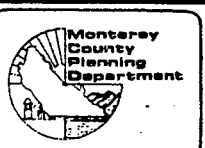
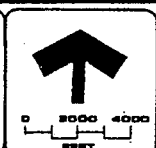
**SOURCE: CALIFORNIA DEPT. OF
FORESTRY FIRE HAZARD SEVER.
CLASSIFICATION MAPS, 1986.**






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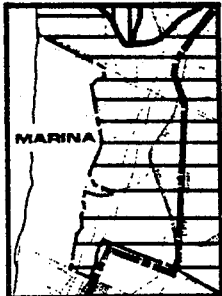
**NORTH COUNTY
COASTAL PROGRAM**
**ARCHAEOLOGICAL
SENSITIVITY**



COASTAL ZONE BOUNDARY

-  **HIGH**
-  **MODERATE**
-  **LOW**

**SOURCES: MONTEREY COUNTY HISTORICAL COORDINATOR;
OVERVIEW OF MONTEREY COUNTY ARCHAEOLOGY,
MONTEREY COUNTY PLANNING DEPARTMENT, 1982.**



SEE INSET

