3.2 Existing Setting and Character of Fort Ord

3.2.1 Regional Character

The former Fort Ord is part of the gentle crescent that frames Monterey Bay, situated between the great Salinas River Valley and the dramatic coastal range that juts into the Pacific to form the Peninsula (see Figure 3.2-1). The historic "cantonment area" within the former Fort Ord visible from State Highway 1 is bounded by the freeway to the west and the native landscapes of the upper elevations to the east. West of State Highway 1 are the remnant firing ranges and tall sand dunes continuously modeled by the winds off the Pacific. Figure 3.2-2 illustrates the topographic relief at the former Fort Ord in a perspective view.

Salinas River Valley

The Salinas River Valley to the north of the former Fort Ord is in continuous cultivation. The broad, flat expanse created by the flood plain is a green and fertile contrast to the subdued colors of the native grasslands, coastal chaparral and oak wood landscape that dominate the upper elevations of the former Fort Ord and stretch beyond to the rugged back-country of the Los Padres Mountains.

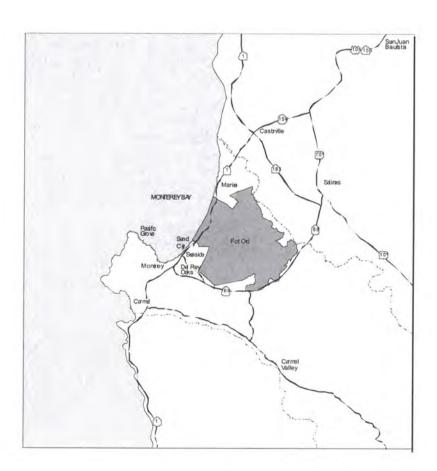


Figure 3.2-1 Regional Vicinity

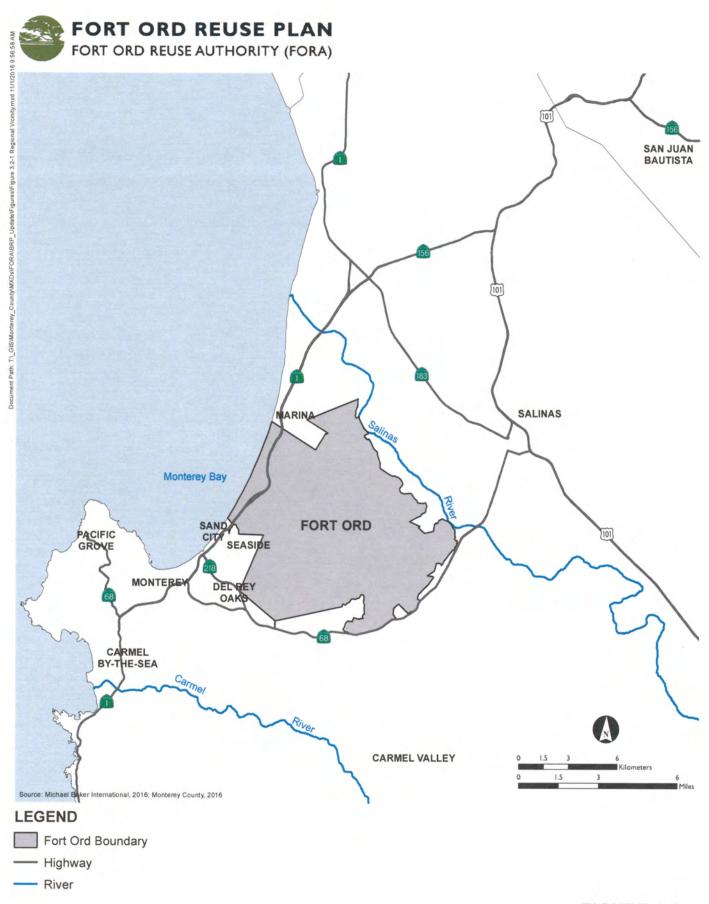
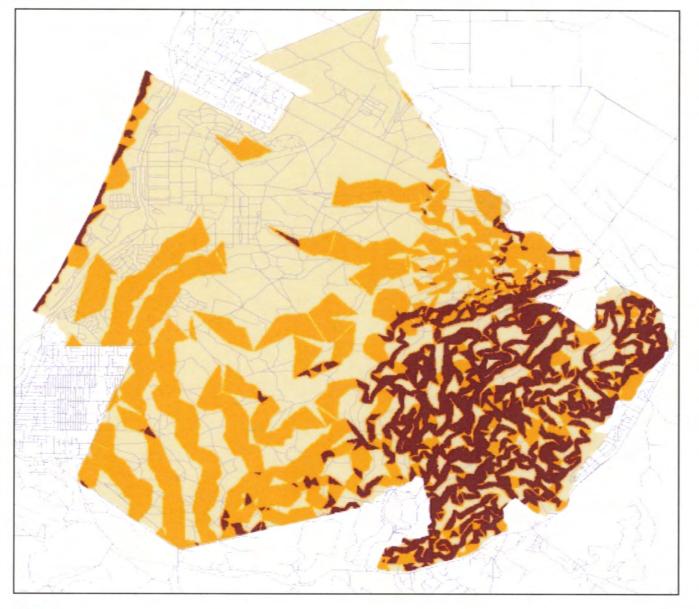
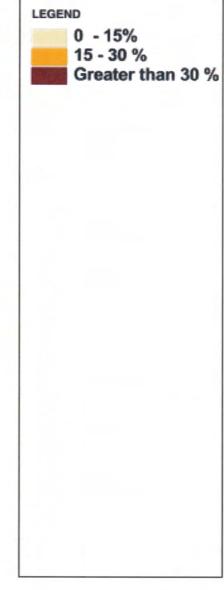


FIGURE 3.2-1
REGIONAL VICINITY



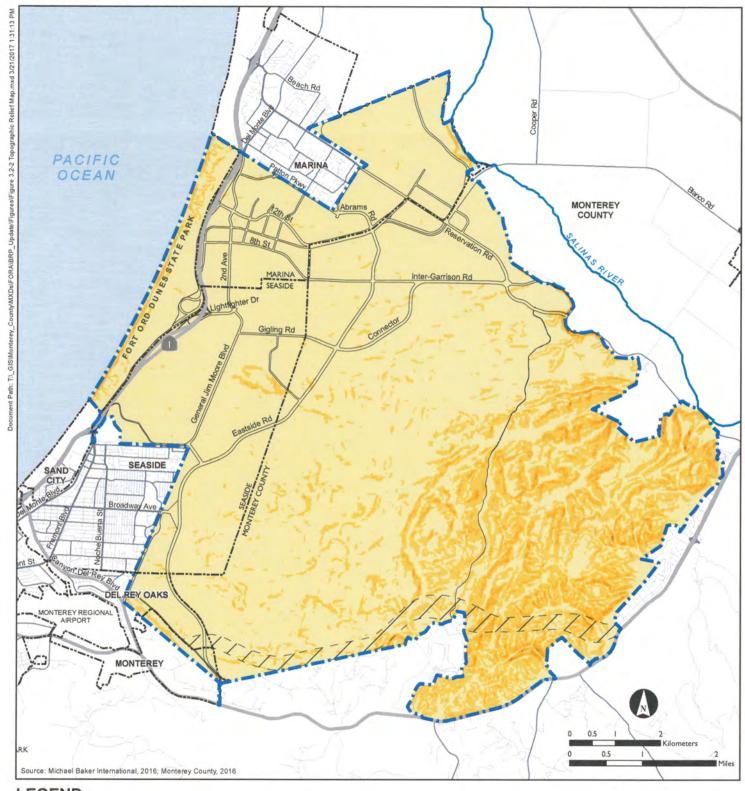






Source: US Army Corps of Engineers, 1993

Figure 3.2-2
Topographic Relief

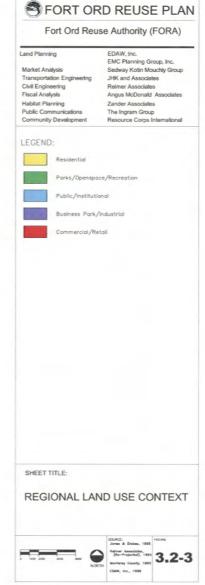


LEGEND



FIGURE 3.2-2
TOPOGRAPHIC RELIEF MAP





EMC Planning Group Inc. Rev.: 7/16/01 9:37 PM

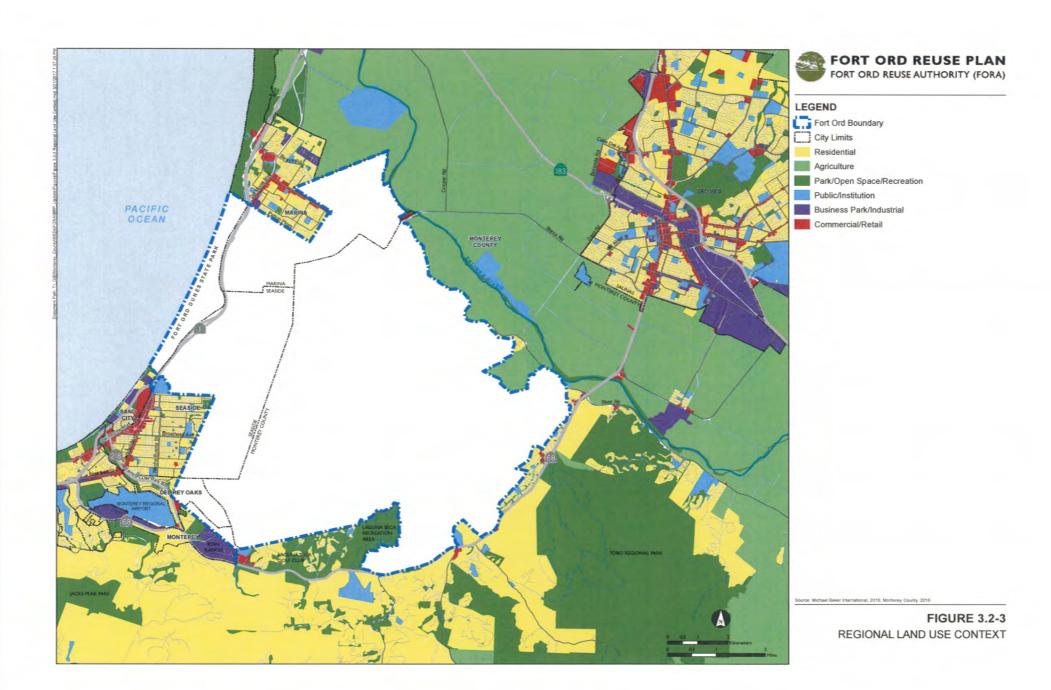








FIGURE 3.2-5 FORT ORD ASSETS AND OPPORTUNITIES



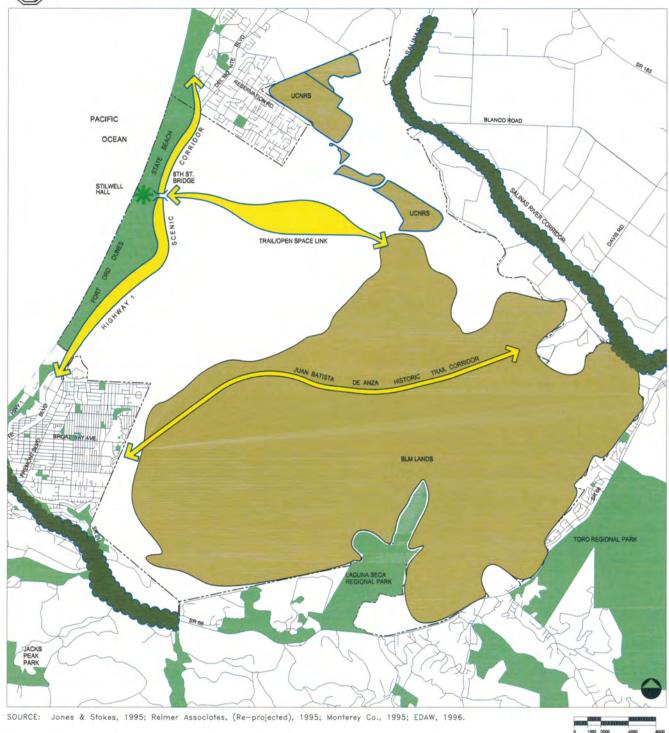
CSUMB Campus Fort Ord National Monument UC MBEST Center Existing Housing Resources Military Enclave S Existing Primary/Middle Schools

NOTE: Final Reassessment Report (2012) Category I modifications only are made on this figure.

FEET

FIGURE 3.2-5 FORT ORD ASSETS AND OPPORTUNITIES

FORT ORD REUSE PLAN



LEGEND:



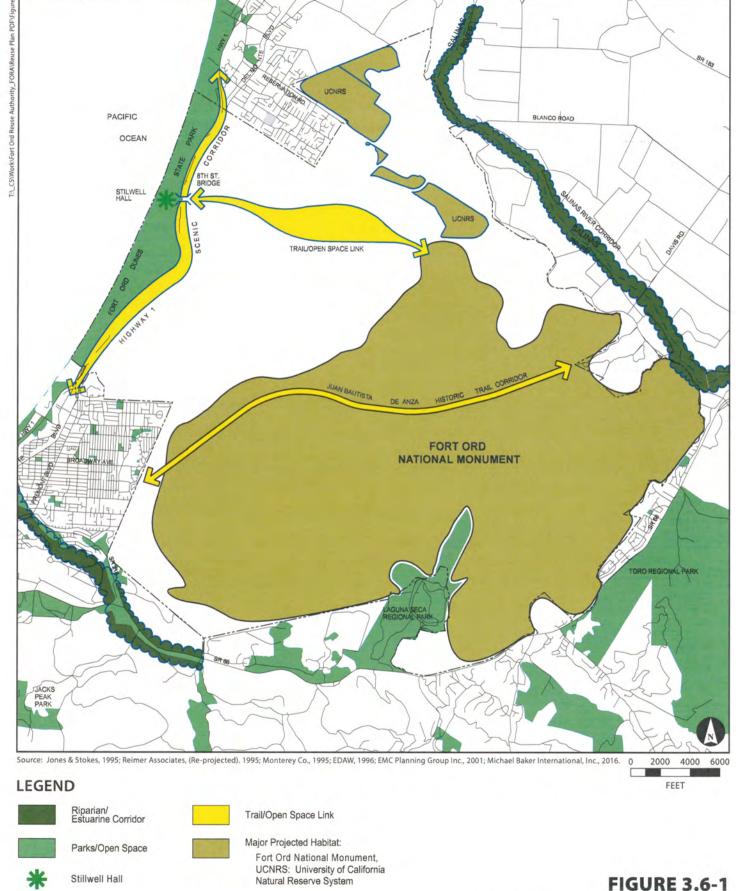
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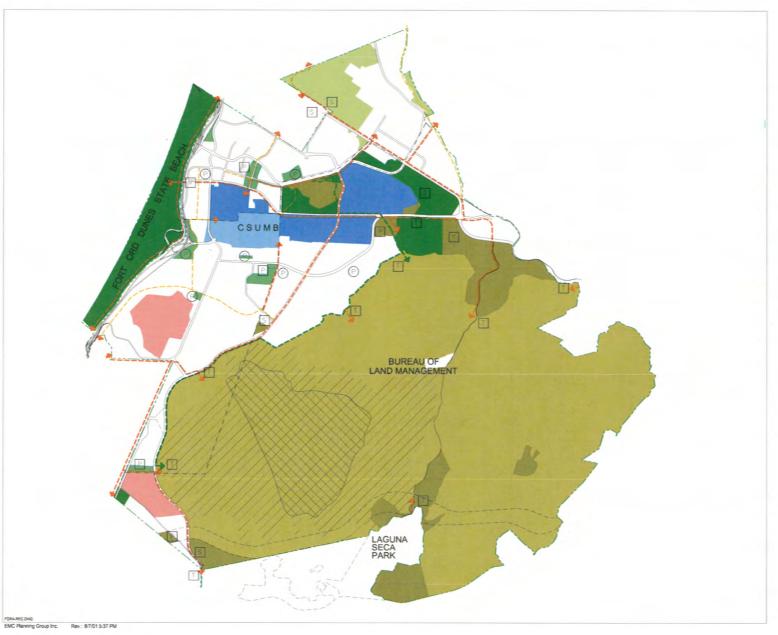
EMC Planning Group Inc.

Rev.: 6/7/01 9:37 PM

FIGURE 3.6-1

REGIONAL OPEN SPACE SYSTEM

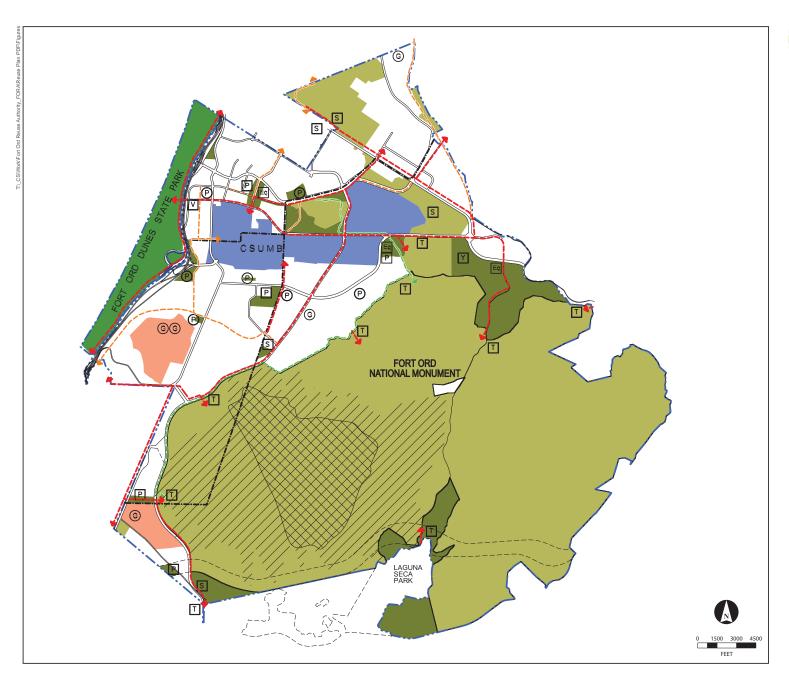






OPEN SPACE & RECREATION FRAMEWORK







Land Planning

Market Analysis
Transportation Engineering
Civil Engineering
Fiscal Analysis
Habitat Planning
Public Communications

Community Development

EDAW, Inc. EMC Planning Group, Inc.

Sedway Kotin Mouchly Group JHK and Associates Reimer Associates Angus McDonald Associates

Zander Associates The Ingram Group Resource Corps International

LEGEND

Other Open Space -Habitat management & Fort Ord National Monument

Other Public Open Space - Recreation-Oriented

Limited Access



Restricted Access

CSUMB Campus



California State Parks



Commercial Recreation

Fort Ord Boundary

Jurisdiction Boundaries

Regional Hiker/Biker trail

−−→ Local Hiker/Biker trail

--- Equestrian Trail

P Neighborhood Park

P Community Park

G Golf Course Opportunity Site

V Visitor/Cultural Center

⊤ Trailhead

S Environmental Education

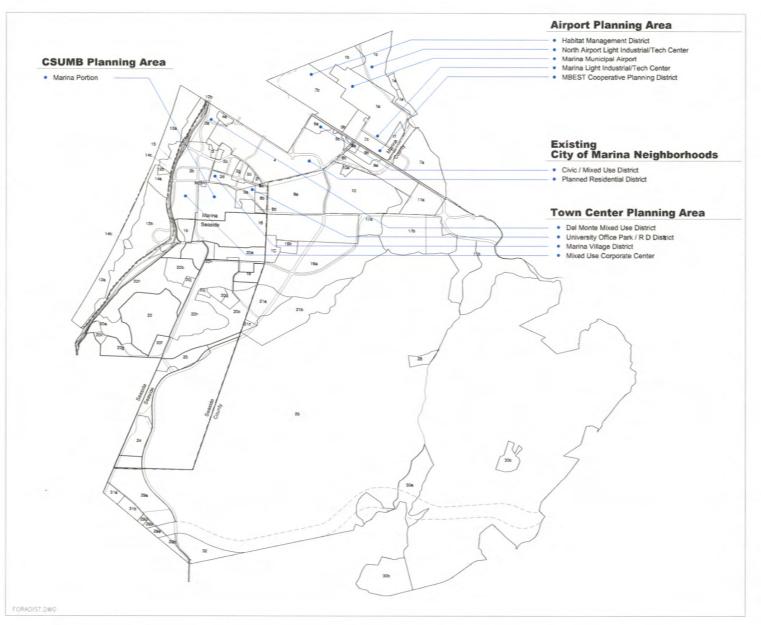
Youth Camp

Equestrian Center Opportunity Site

Source: Jones & Stokes, 1995; Reimer Associates, (Re-projected). 1995; Monterey Co., 1995; EDAW, 1996; EMC Planning Group Inc., 2001; Michael Baker International, Inc., 2016.

FIGURE 3.6-3

OPEN SPACE & RECREATION FRAMEWORK





Fort Ord Reuse Authority (FORA)

Land Planning

Market Analysis Transporation Engineering Civil Engineering Habitat Planning Public Communications Community Development

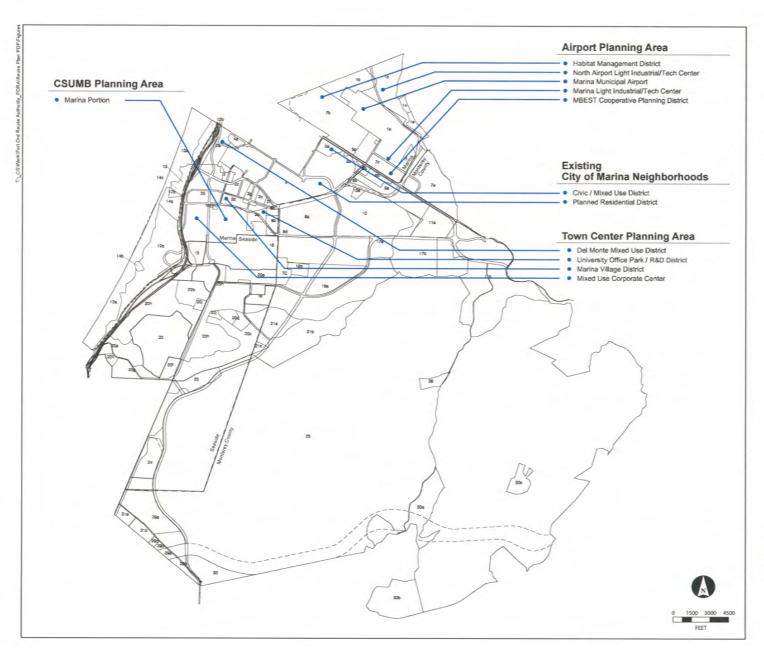
EDAW, Inc. EMC Planning Group, Inc. Sedway Kotin Mouchly Group JHK and Associates Reimer Associates Angus McDonald A&sociates Zander Associates The Ingram Group Resource Corps International

SHEET TITLE:

MARINA PLANNING AREAS









FORT ORD REUSE PLAN FORT ORD REUSE AUTHORITY (FORA)

Land Planning

Market Analysis Transportation Engineering

Civil Engineering Fiscal Analysis Habitat Planning

Public Communications Community Development EDAW, Inc.

EMC Planning Group, Inc. Sedway Kotin Mouchly Group

JHK and Associates Reimer Associates Angus McDonald Associates

Zander Associates The Ingram Group

Resource Corps International

Note: Final Reassessment Report (2012) Category I modifications only are made on this figure.

Source: Jones & Stokes, 1995; Reimer Associates, (Re-projected). 1995; Monterey Co., 1995; EDAW, 1996; Michael Baker International, Inc., 2016.

FIGURE 3.8-1
MARINA PLANNING AREAS





Fort Ord Reuse Authority (FORA)

Land Planning

Market Analysis Transporation Engineering Civil Engineering Habitat Planning Public Communications Community Development

EDAW, Inc. EMC Planning Group, Inc. Sedway Kotin Mouchly Group JHK and Associates Reimer Associates Angus McDonald Associates Zander Associates The Ingram Group Resource Corps International

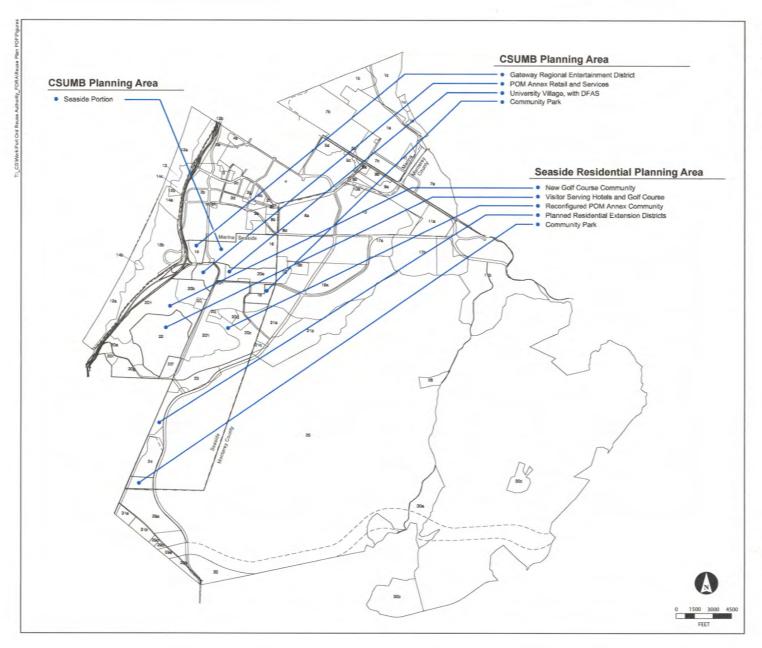
SHEET TITLE:

SEASIDE PLANNING AREAS





Refrag Associates, (Re-Phylecial), 1995





Land Planning

Market Analysis

Transportation Engineering Civil Engineering

Fiscal Analysis Habitat Planning

Public Communications

Community Development

EDAW, Inc.

EMC Planning Group, Inc.

Sedway Kotin Mouchly Group JHK and Associates

Reimer Associates
Angus McDonald Associates

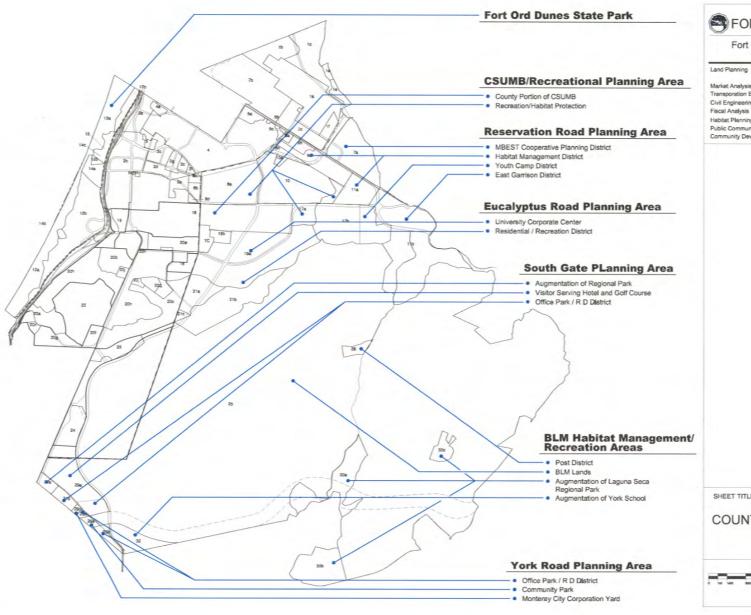
Zander Associates

The Ingram Group Resource Corps International

Note: Final Reassessment Report (2012) Category I modifications only are made on this figure.

Source: Jones & Stokes, 1995; Reimer Associates, (Re-projected), 1995; Monterey Co., 1995; EDAW, 1996; Michael Baker International, Inc., 2016.

FIGURE 3.9-1 SEASIDE PLANNING AREAS





Fort Ord Reuse Authority (FORA)

Market Analysis Transporation Engineering Civil Engineering Fiscal Analysis Habitat Planning Public Communications Community Development

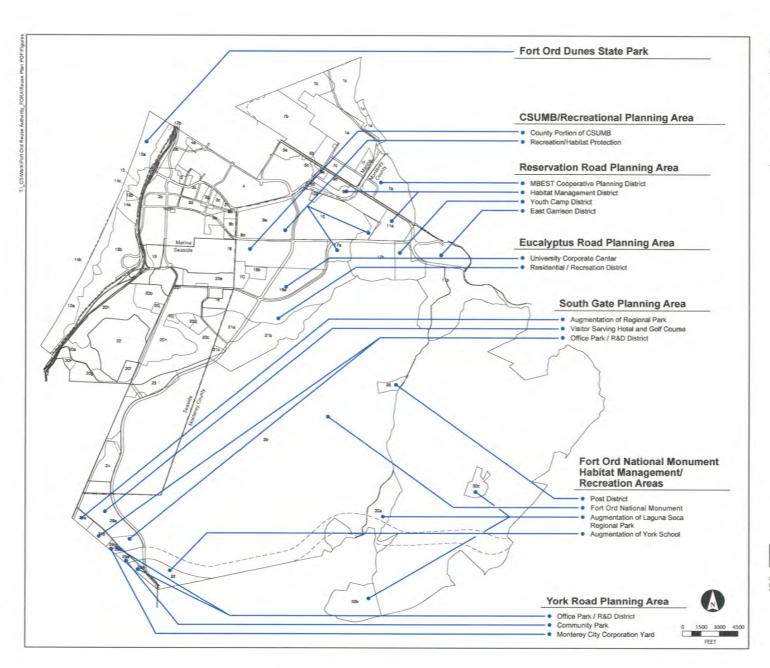
EDAW, Inc. EMC Planning Group, Inc. Sedway Kotin Mouchly Group JHK and Associates Reimer Associates Angus McDonald Associates Zander Associates The Ingram Group Resource Corps International

SHEET TITLE:

COUNTY PLANNING AREAS



fatrur Associates, (Re-Projected), 1995





Land Planning

Market Analysis Transportation Engineering Civil Engineering Fiscal Analysis

Habitat Planning
Public Communications
Community Development

EDAW, Inc. EMC Planning Group, Inc. Sedway Kotin Mouchly Group

JHK and Associates Reimer Associates Angus McDonald Associates

Zander Associates The Ingram Group Resource Corps International

Note: Final Reassessment Report (2012) Category I modifications only are made on this figure.

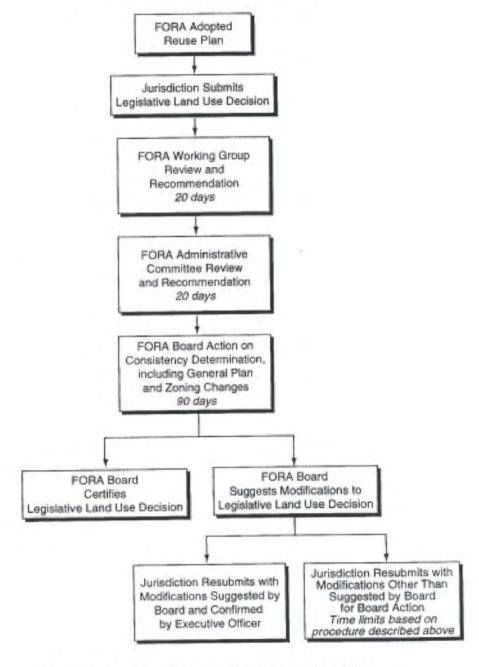
Source: Jones & Stokes, 1995; Reimer Associates, (Re-projected), 1995; Monterey Co., 1995; EDAW, 1996; Michael Baker International, Inc., 2016.

FIGURE 3.10-1 COUNTY PLANNING AREAS

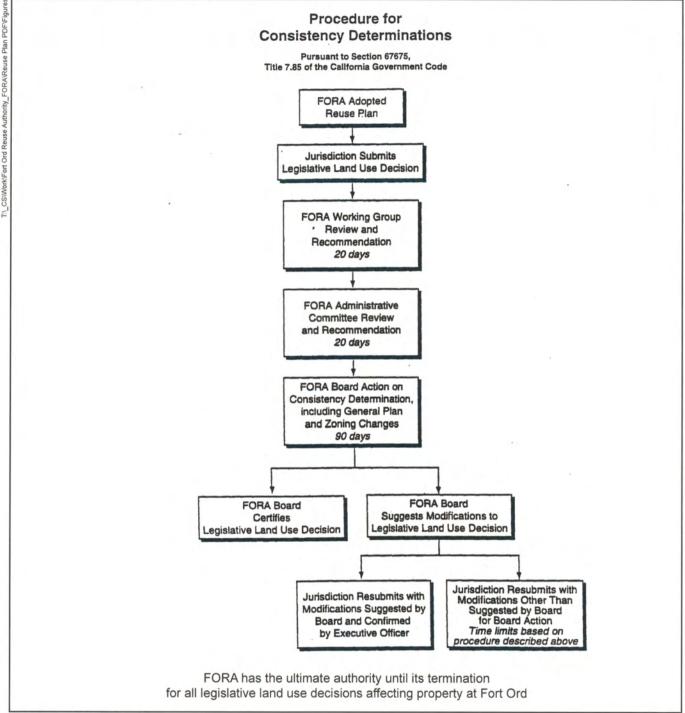


Procedure for Consistency Determinations

Pursuant to Section 67675, Title 7.85 of the California Government Code



FORA has the ultimate authority until the year 2015 for all legislative land use decisions affecting property at Fort Ord



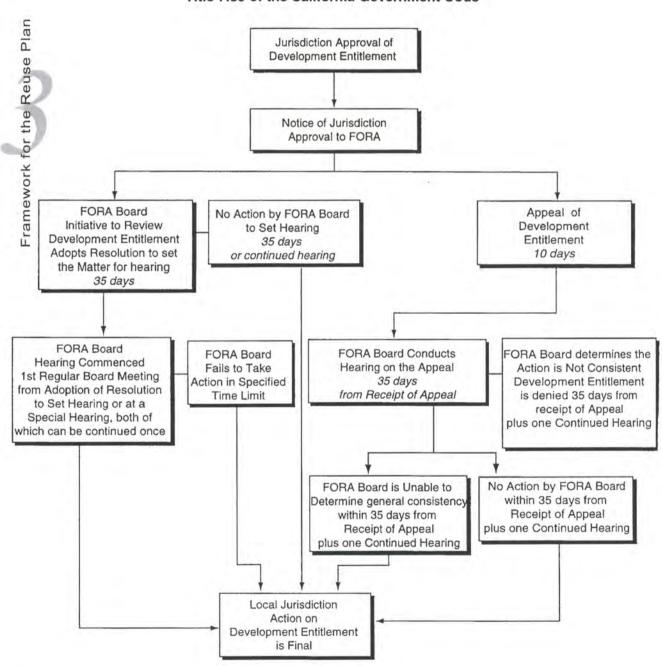
Source: Fort Ord Reuse Authority, 1997

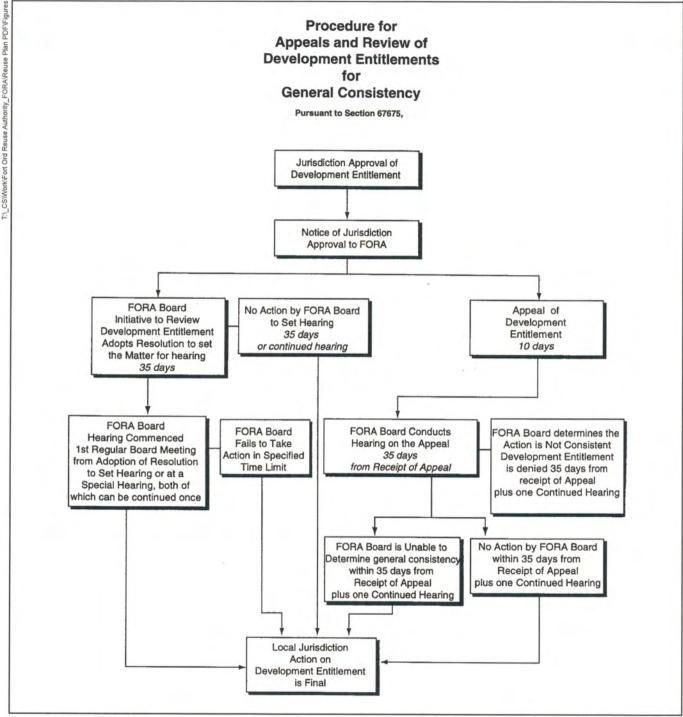
Procedure for Appeals and Review of Development Entitlements

for

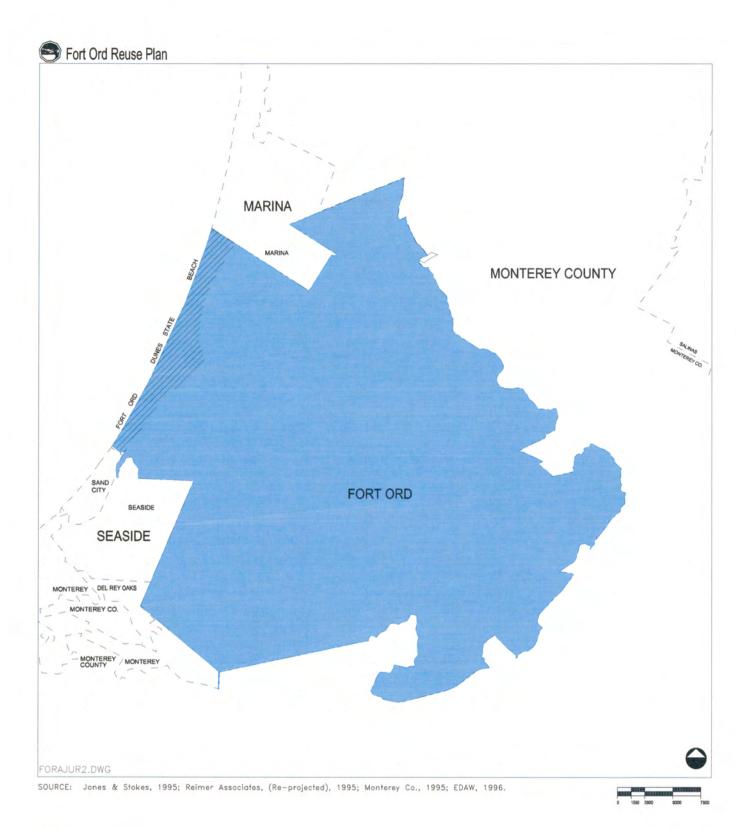
General Consistency

Pursuant to Section 67675, Title 7.85 of the California Government Code





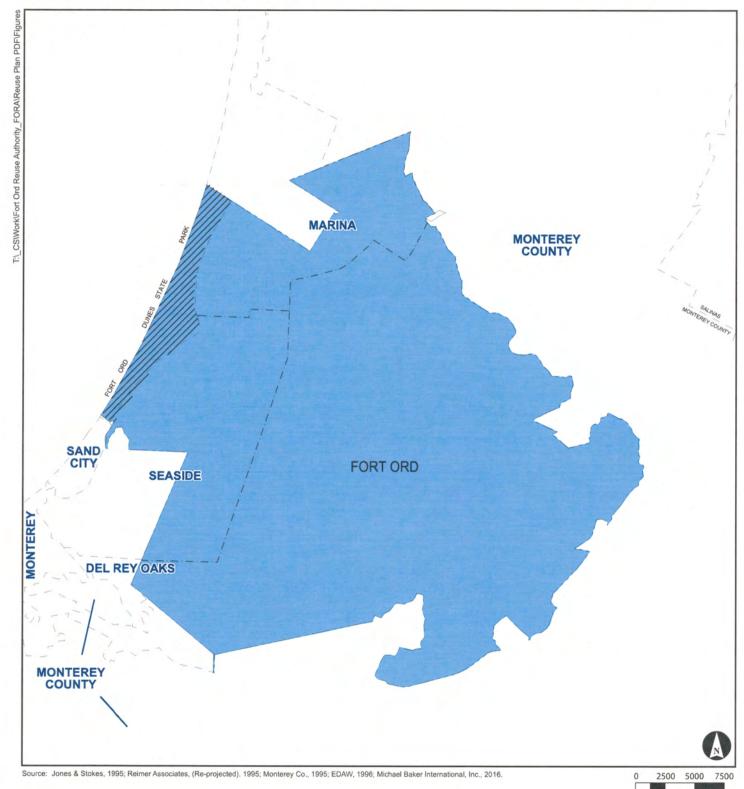
Source: Fort Ord Reuse Authority, 1997



LEGEND:

- · - · - Jurisdiction Boundary

California Coastal Commission Coastal Management Zone



LEGEND

Jurisdiction Boundary



California Coastal Commission Coastal Management Zone in Fort Ord

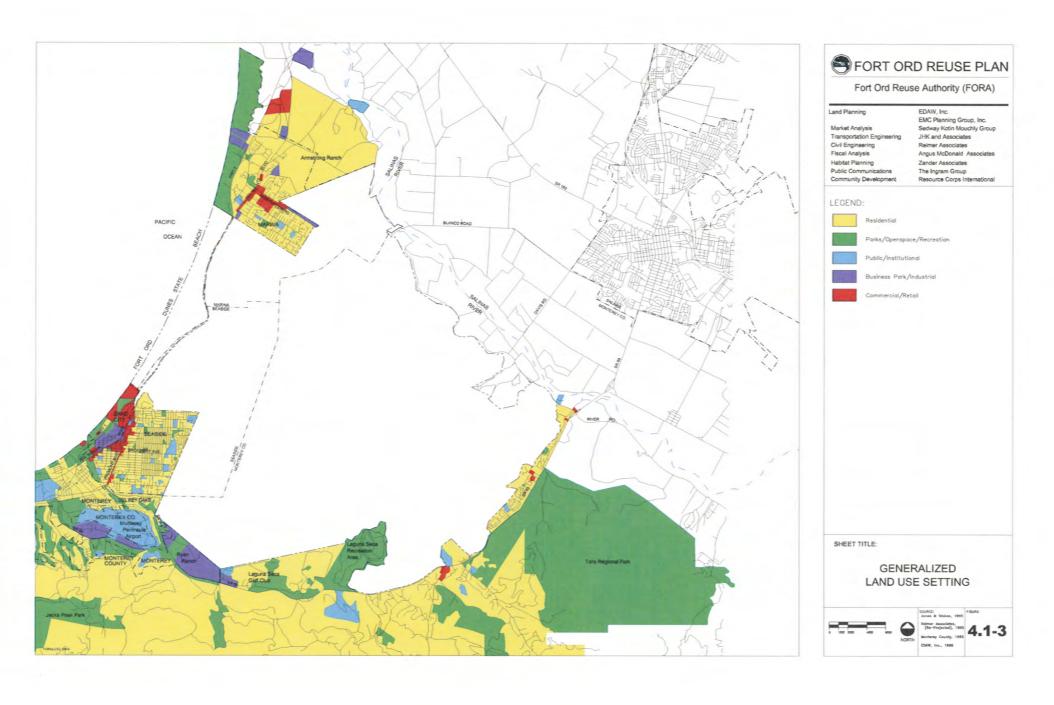


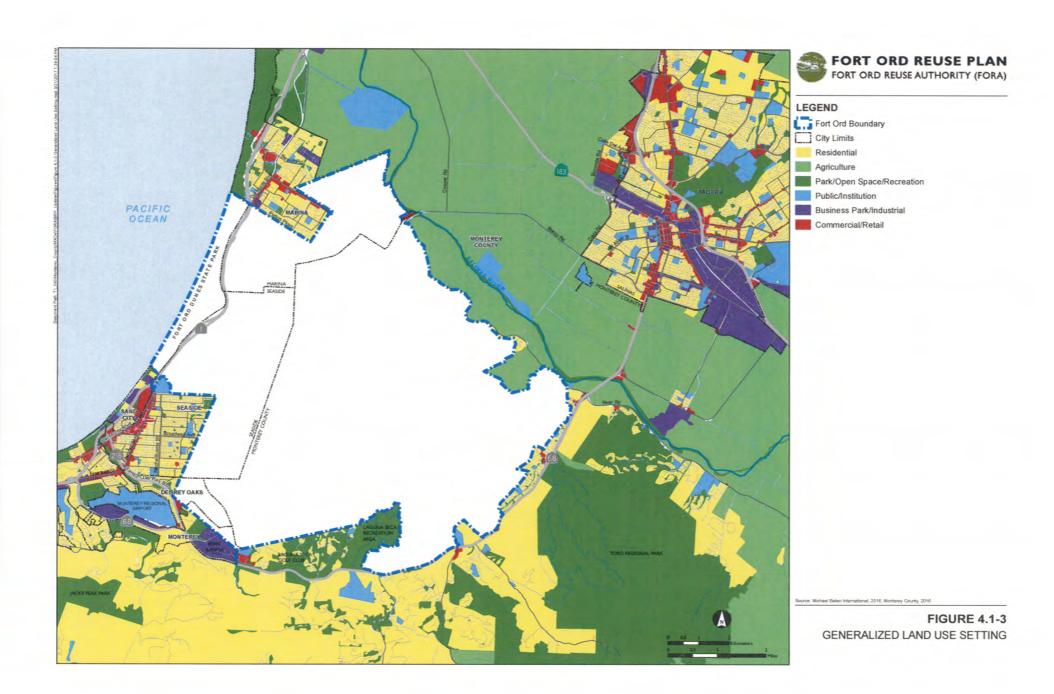
Fort Ord

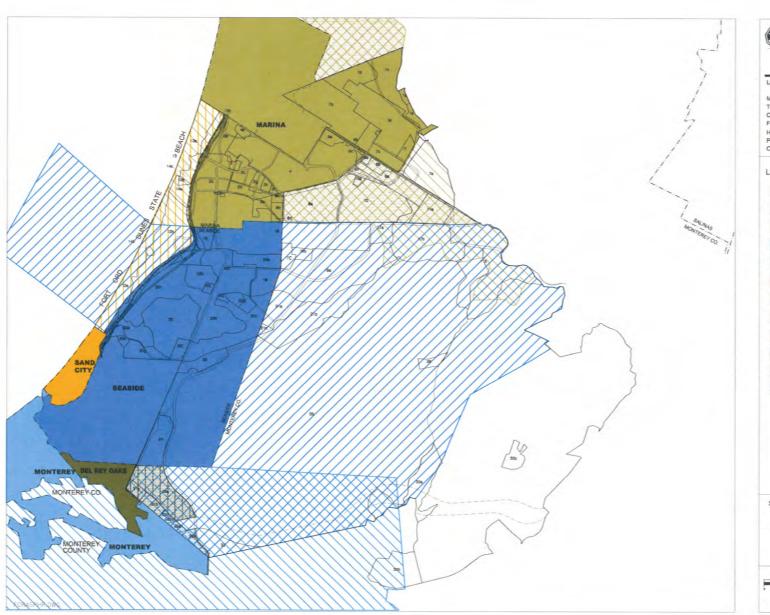
FIGURE 4.1-2

FEET

PLANNING AREAS AND LOCAL JURISDICTIONS



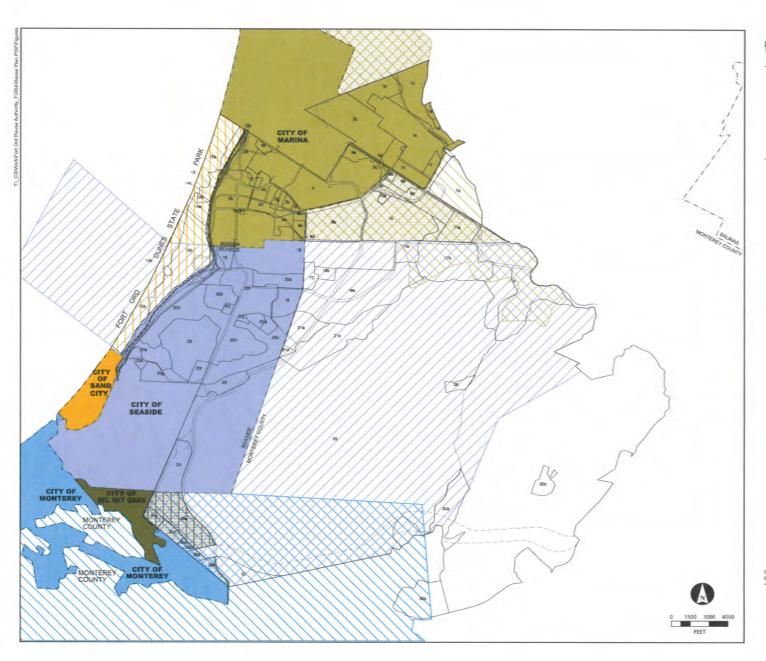






SOURCE: FOURS FOURS

EDAW, Inc., 1996





Land Planning EDAW, Inc.

Market Analysis

Transportation Engineering Civil Engineering

Fiscal Analysis Habitat Planning

Public Communications Community Development

EMC Planning Group, Inc. Sedway Kotin Mouchly Group

JHK and Associates Reimer Associates

Angus McDonald Associates Zander Associates

The Ingram Group Resource Corps International

LEGEND

CITY OF MARINA

Sphere of Influence-Adopted

Sphere of Influence-Proposed

CITY OF SEASIDE

Sphere of Influence-Proposed

CITY OF SAND CITY

Sphere of Influence-Proposed

CITY OF DEL REY OAKS

Sphere of Influence and Annexation-Proposed

CITY OF MONTEREY

Sphere of Influence-Proposed

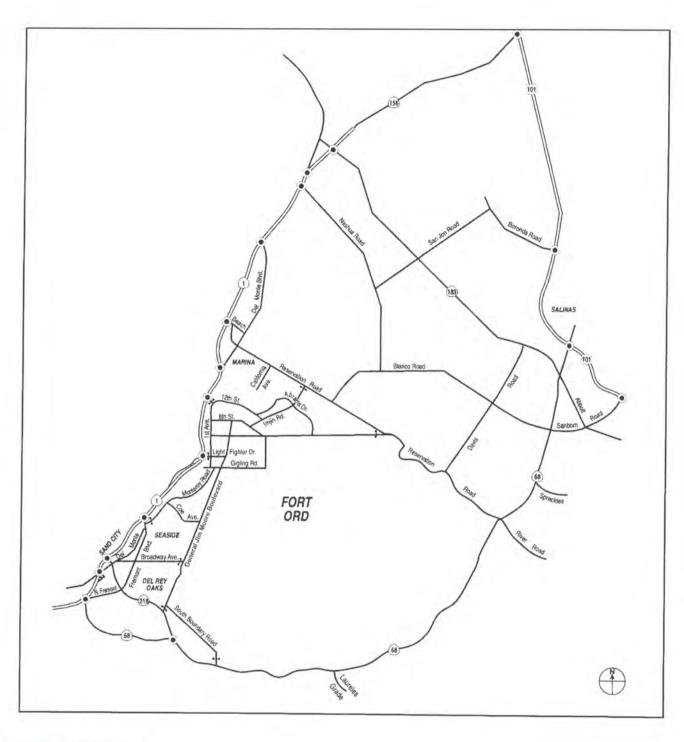
Sphere of Influence and

Annexation-Proposed

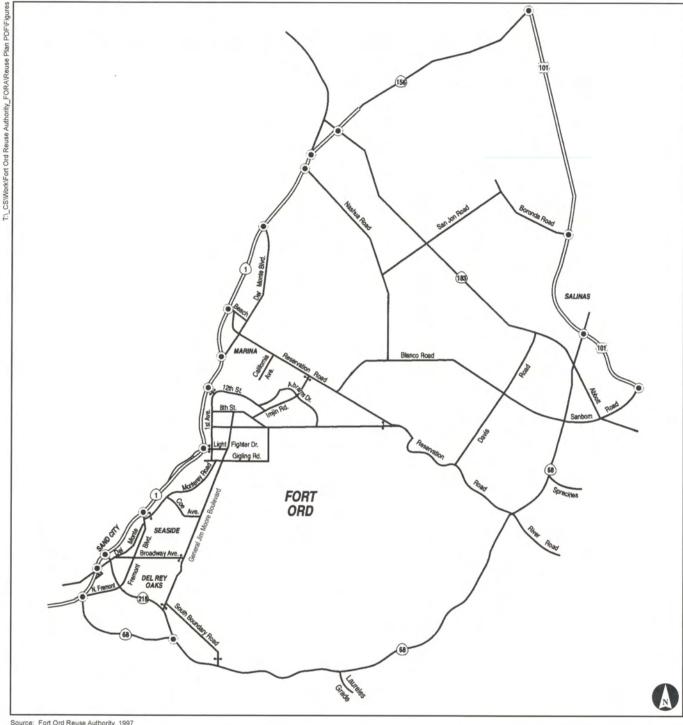
Source: Jones & Stokes, 1995; Reimer Associates, (Re-projected). 1995; Monterey Co., 1995; EDAW, 1996; Michael Baker International, Inc., 2016.

FIGURE 4.1-4

SPHERE OF INFLUENCE AND ANNEXATION REQUESTS



LEGEND	
	Freeway
•	Interchange
I	Fort Ord Access Gate



Source: Fort Ord Reuse Authority, 1997

LEGEND

Freeway

Interchange

Fort Ord

FIGURE 4.2-1 1997 EXISTING TRANSPORTATION NETWORK

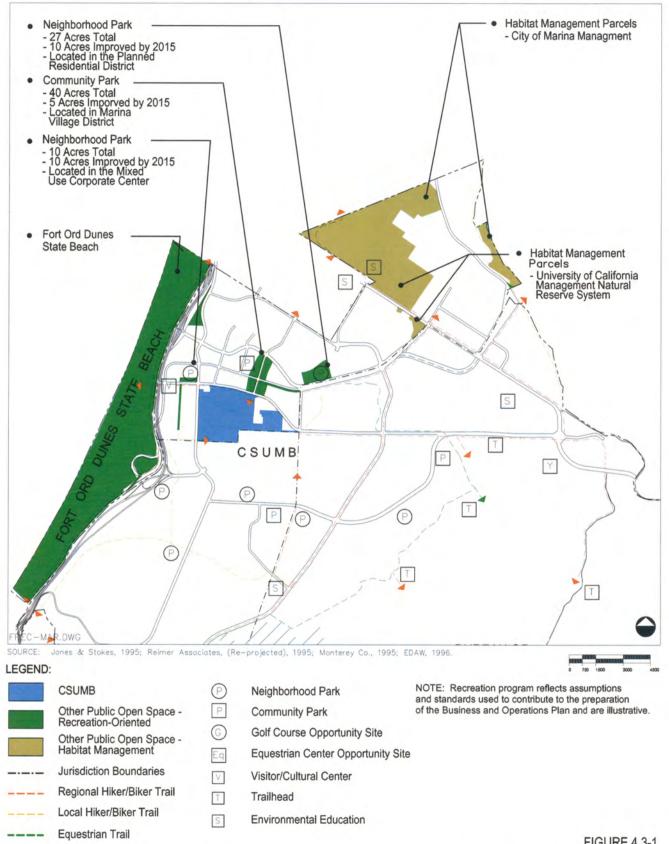
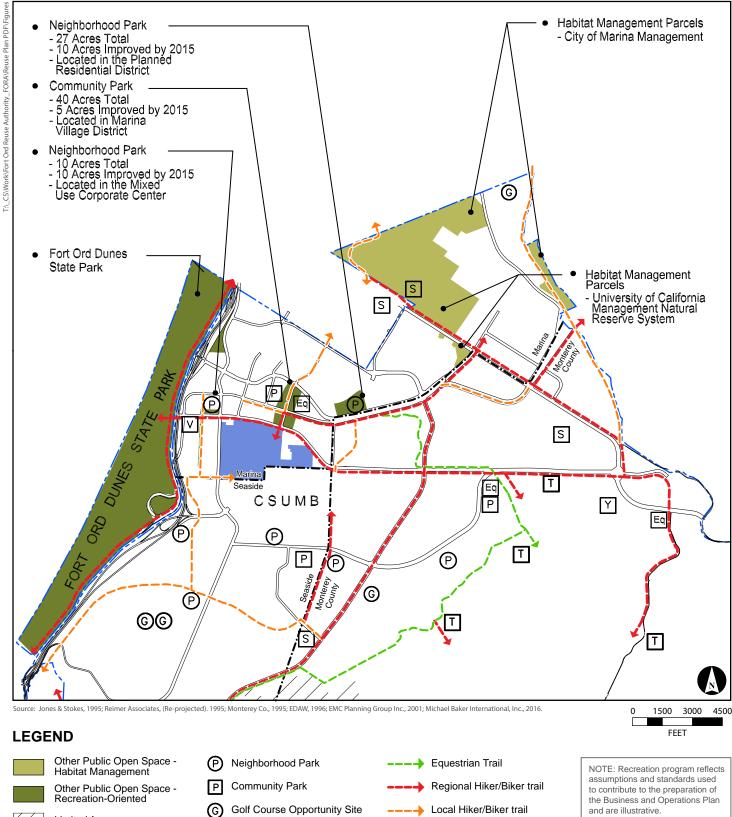


FIGURE 4.3-1



Limited Access

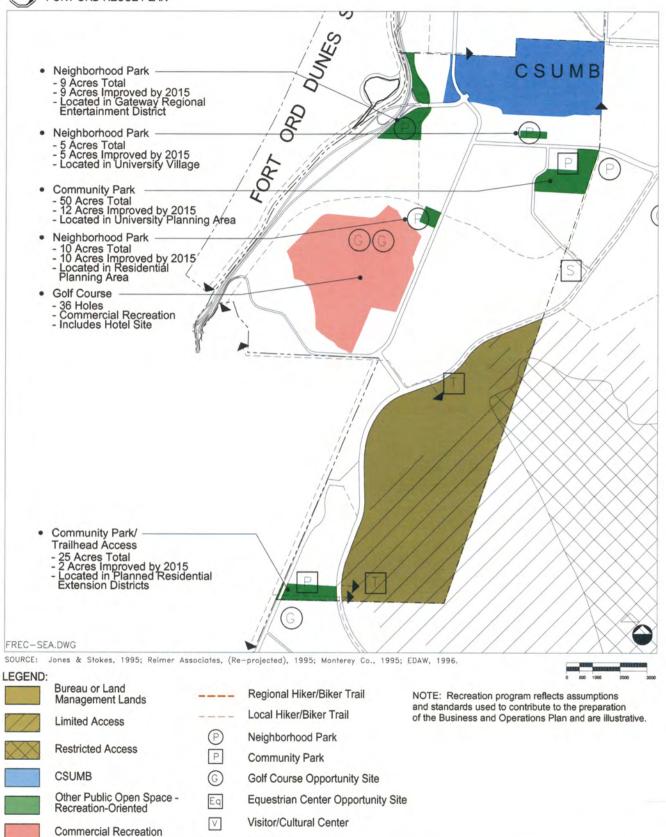
CSUMB Campus

Visitor/Cultural Center Fort Ord Boundary Jurisdiction Boundaries **Environmental Education**

Y Youth Camp Equestrian Center Opportunity Site

FIGURE 4.3-1 MARINA OPEN SPACE AND RECREATION ELEMENT





Trailhead

Environmental Education

Т

S

FREC-SEA.DWG EMC Planning Group Inc.

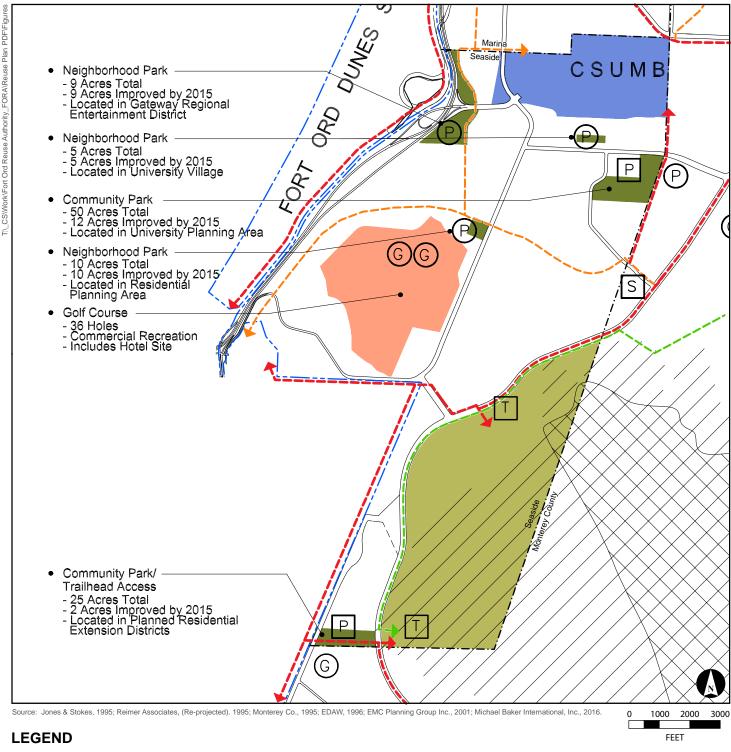
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Jurisdiction Boundary

Equestrian Trail

FIGURE 4.3-2

SEASIDE RECREATION AND OPEN SPACE ELEMENT



Fort Ord National Monument

Other Public Open Space - Recreation-Oriented

Limited Access

Restricted Access

CSUMB Campus

Commercial Recreation

Neighborhood Park

P Community Park

G Golf Course Opportunity Site

S Environmental Education

---> Equestrian Trail
---> Regional Hiker/Biker trail

−→ Local Hiker/Biker trail

---- Fort Ord Boundary
---- Jurisdiction Boundaries

NOTE: Recreation program reflects assumptions and standards used to contribute to the preparation of the Business and Operations Plan and are illustrative.

FIGURE 4.3-2 SEASIDE RECREATION AND OPEN SPACE ELEMENT

Environmental Education

Youth Camp

COUNTY RECREATION AND

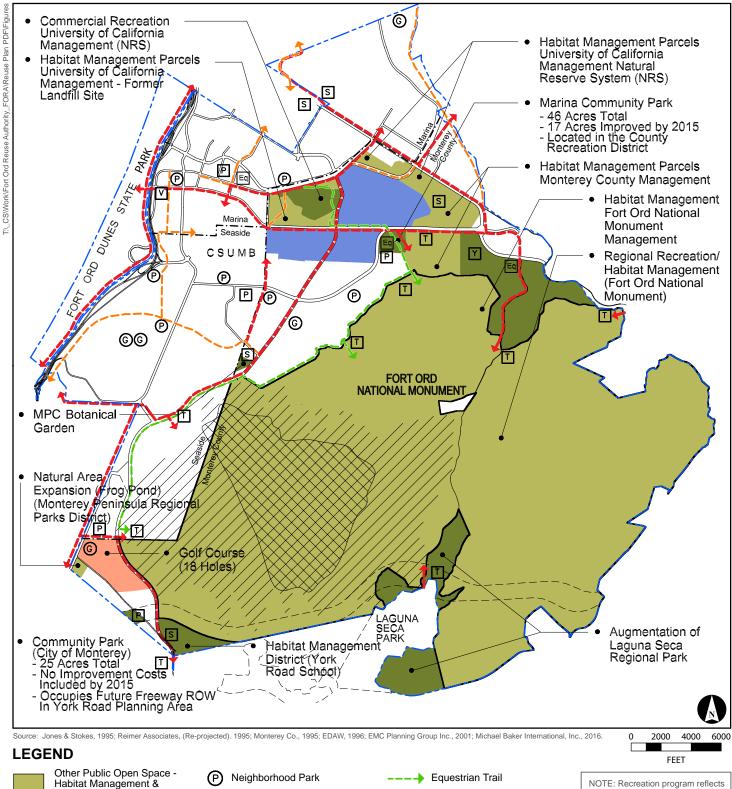
OPEN SPACE ELEMENT

FREC-CTY.DWG

EMC Planning Group Inc. Re

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Jurisdiction Boundaries



Habitat Management & Fort Ord National Monument

Other Public Open Space -Recreation-Oriented

Limited Access

Restricted Access

CSUMB Campus

Commercial Recreation

Community Park

Golf Course Opportunity Site

Visitor/Cultural Center

Trailhead

Environmental Education

Youth Camp

Equestrian Center Opportunity Site

Regional Hiker/Biker trail

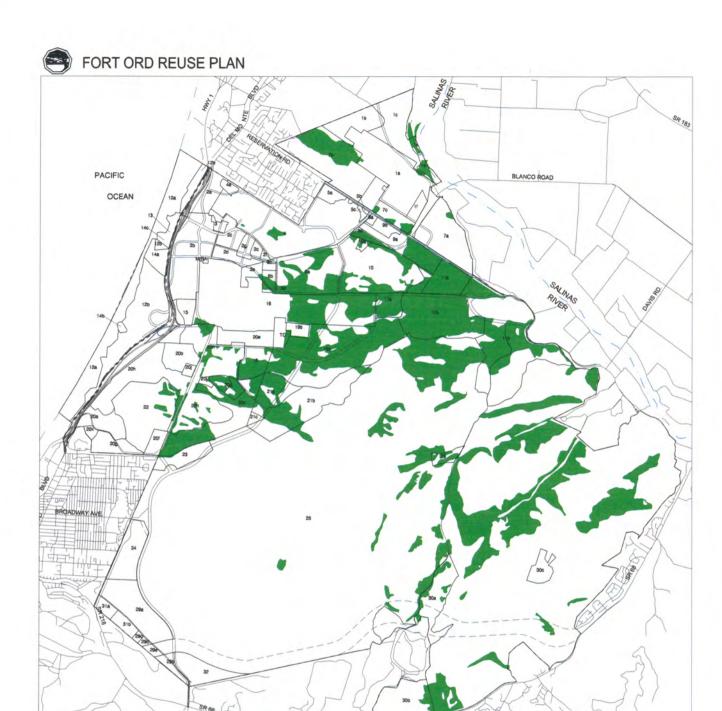
Local Hiker/Biker trail

Fort Ord Boundary Jurisdiction Boundaries

assumptions and standards used to contribute to the preparation of the Business and Operations Plan and are illustrative

FIGURE 4.3-3

COUNTY RECREATION AND **OPEN SPACE ELEMENT**



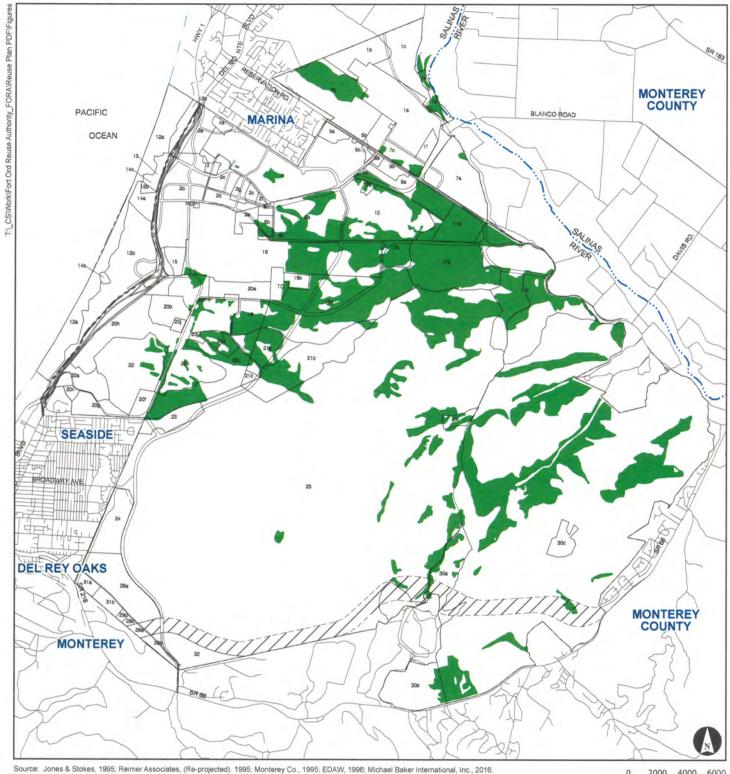
SOURCE: Jones & Stokes, 1995; Reimer Associates, (Re-projected), 1995; Monterey Co., 1995; EDAW, 1996.

LEGEND:

7

Existing Oak Woodlands

FIGURE 4.4-1 OAK WOODLAND AREAS



LEGEND

Existing Oak Woodlands

Highway 68 Bypass

2000 4000 6000

NOTE: Original source documents (U.S. Army Corps of Engineers, December 1992 Flora and Fauna Baseline Study of Fort Ord, California) included three different subtype areas that are herein combined.

FIGURE 4.4-1 OAK WOODLAND AREAS



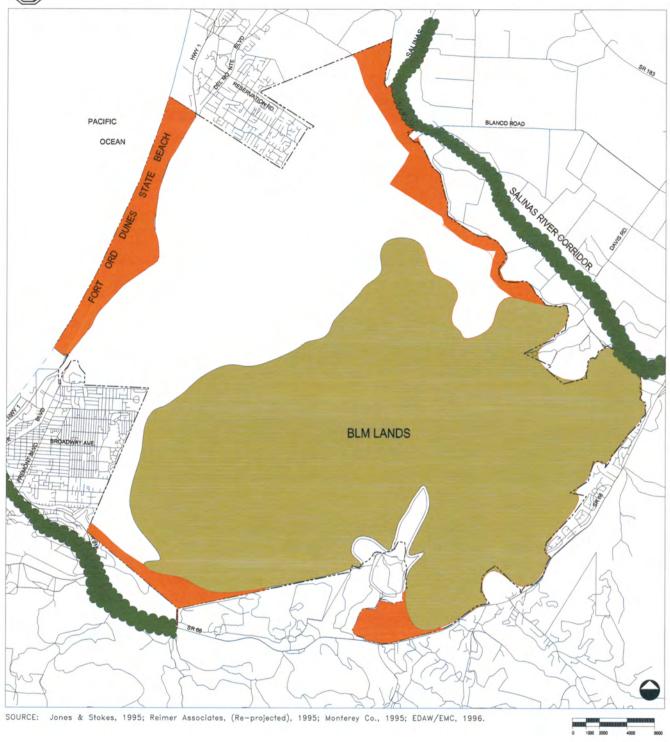






FIGURE 4.4-2

ARCHAEOLOGICAL RESOURCE SENSITIVITY

FORAARCH.DWG
EMC Planning Group Inc.

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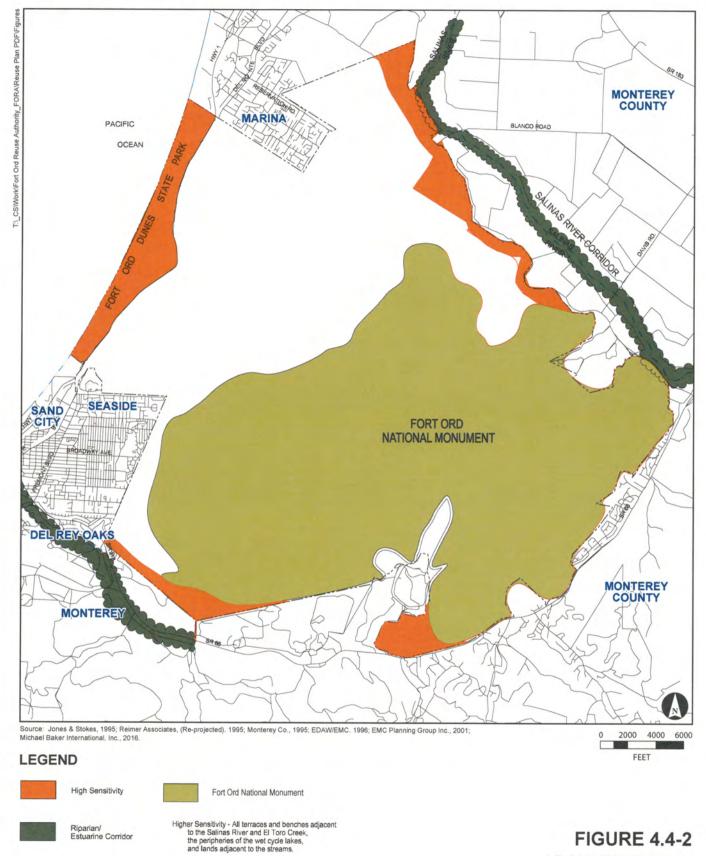
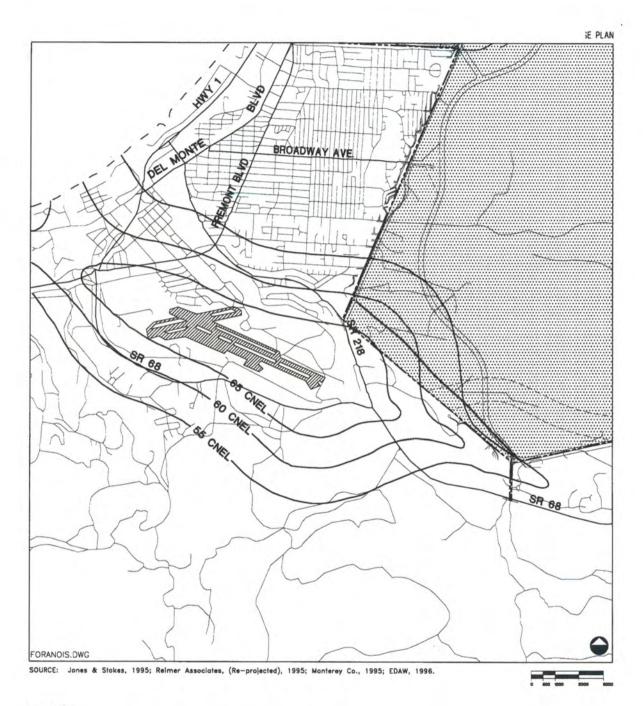


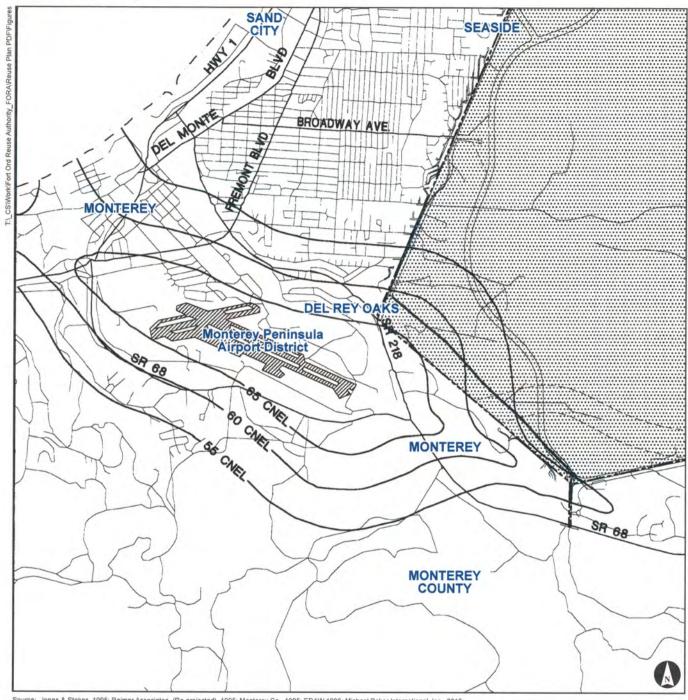
FIGURE 4.4-2
ARCHAEOLOGICAL
RESOURCE SENSITIVITY



LEGEND.

CNEL Noise Contour

NOISE CONTOURS FOR MONTEREY PENINSULA AIRPORT



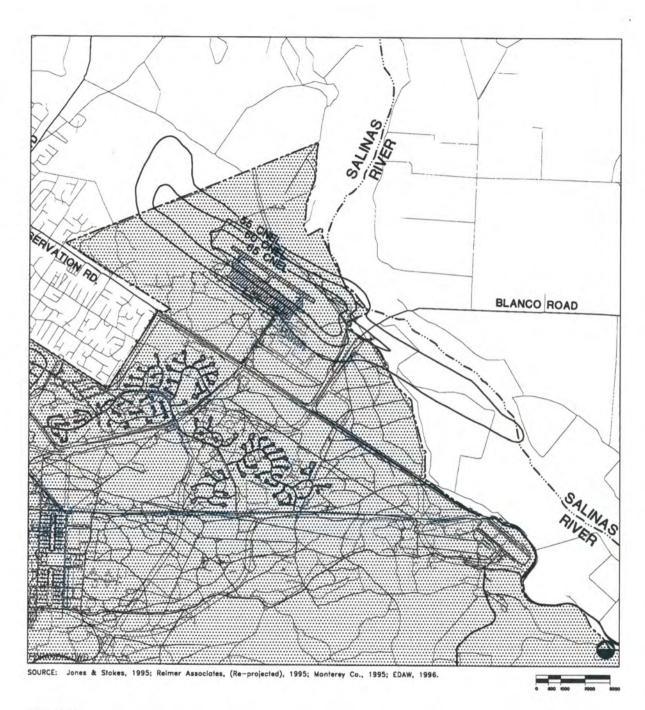
Source: Jones & Stokes, 1995; Reimer Associates, (Re-projected), 1995; Monterey Co., 1995; EDAW 1996; Michael Baker International, Inc., 2016.

LEGEND

Fort Ord

CNEL Noise Contour

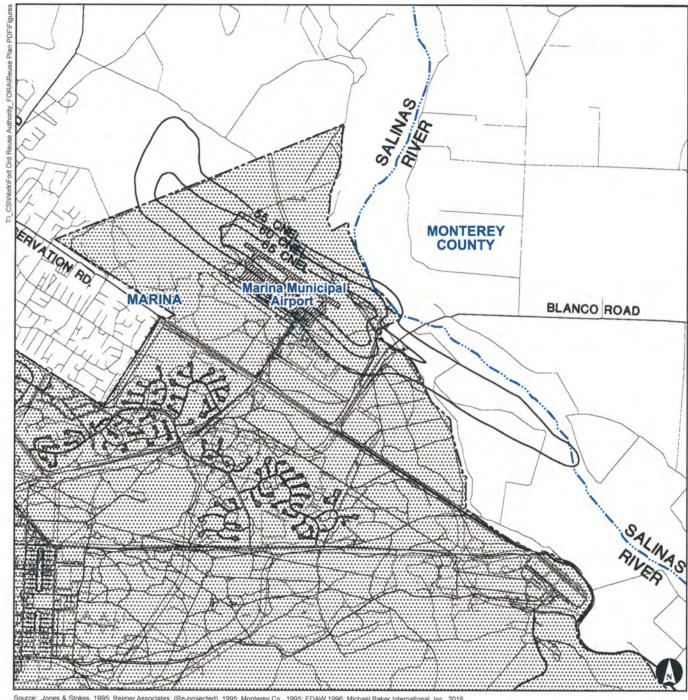
FIGURE 4.5-1 NOISE CONTOURS FOR MONTEREY PENINSULA AIRPORT



LEGEND.

---- CNEL Noise Contour

FORECAST YEAR 2015
AIRPORT NOISE CONTOURS



Source: Jones & Stokes, 1995; Reimer Associates, (Re-projected). 1995; Monterey Co., 1995; EDAW 1996; Michael Baker International, Inc., 2016.

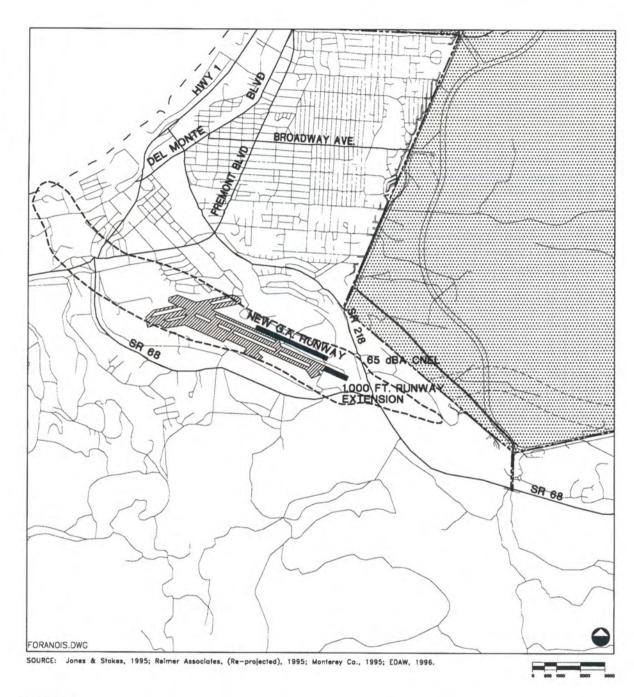
LEGEND

Fort Ord

CNEL Noise Contour

FIGURE 4.5-2 FORECAST YEAR 2015 AIRPORT NOISE CONTOURS

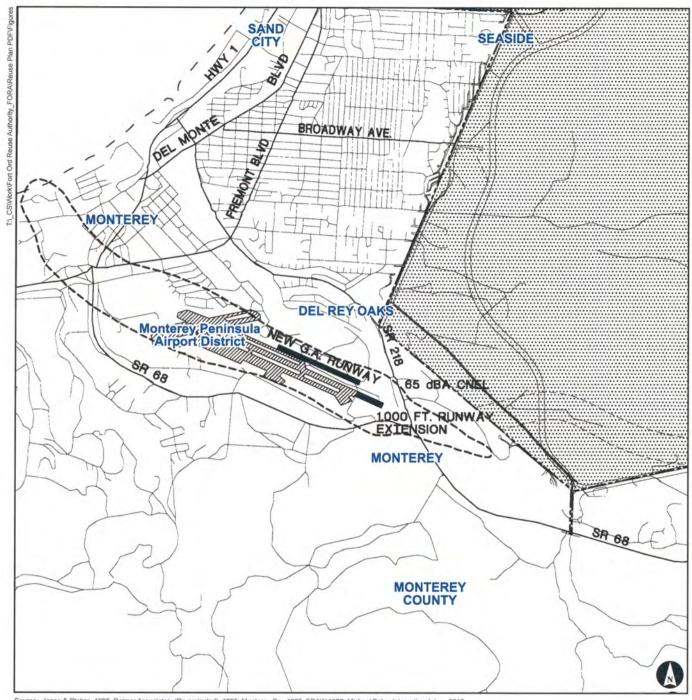




LEGEND.

--- CNEL Noise Contour - Adjusted for Runway Improvements

FORECAST YEAR 2010 AND CNEL 65db
NOISE CONTOUR FOR MONTEREY PENINSULA AIRPORT



Source: Jones & Stokes, 1995; Reimer Associates, (Re-projected). 1995; Monterey Co., 1995; EDAW 1996; Michael Baker International, Inc., 2016.

LEGEND

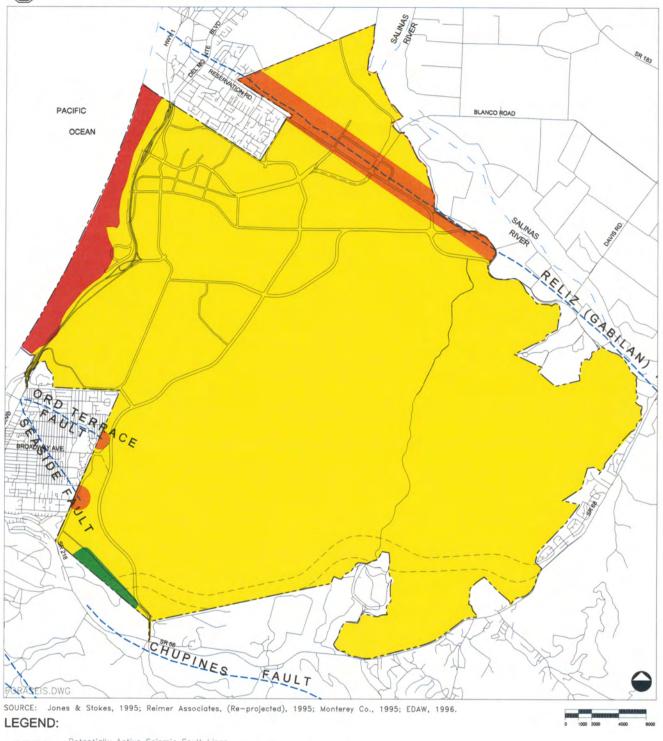
F

Fort Ord

— CNEL Noise Contour

FORECAST YEAR 2010 CNEL 65db NOISE CONTOUR FOR MONTEREY PENINSULA AIRPORT





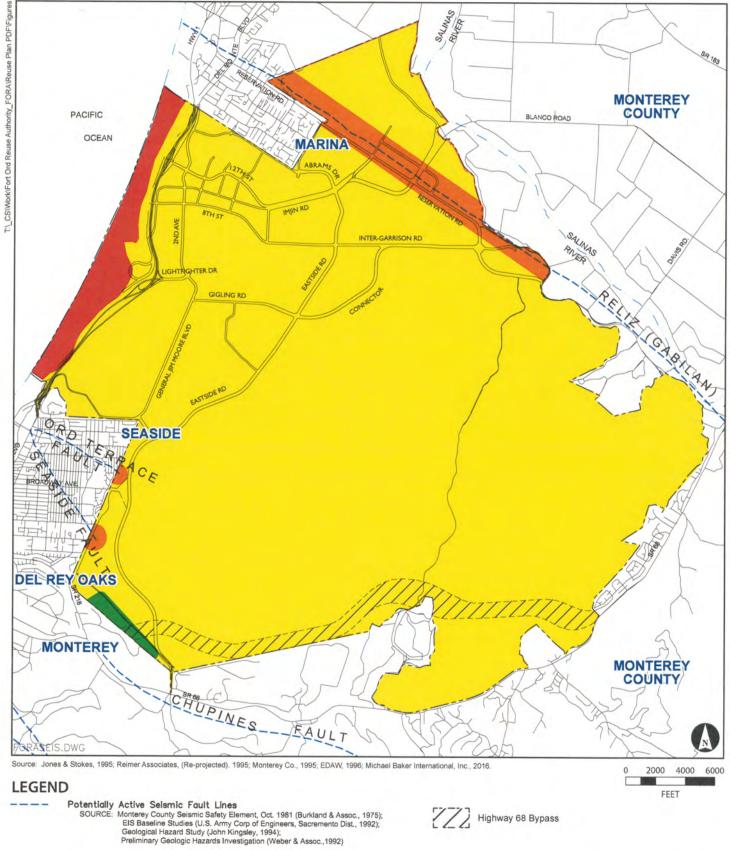
Potentially Active Seismic Fault Lines
SOURCE: Monterey County Seismic Safety Element, Oct. 1981 (Burkland & Assoc., 1975);
ElS Baseline Studies (U.S. Army Corp of Engineers, Sacremento Dist., 1992);
Geological Hazard Study (John Kingsley, 1994);
Preliminary Geologic Hazards Investigation (Weber & Assoc., 1992)

Ground Shaking Potential SOURCE: Monterey County Seismic Safety Element, Oct. 1981 (Burkland & Assoc., 1975)



FIGURE 4.6-1

SEISMIC HAZARDS



HIGH

VERY HIGH

Ground Shaking Potential

LOW

SOURCE: Monterey County Seismic Safety Element, Oct. 1981 (Burkland & Assoc., 1975)



MODERATELY HIGH



FIGURE 4.6-1

SEISMIC HAZARDS



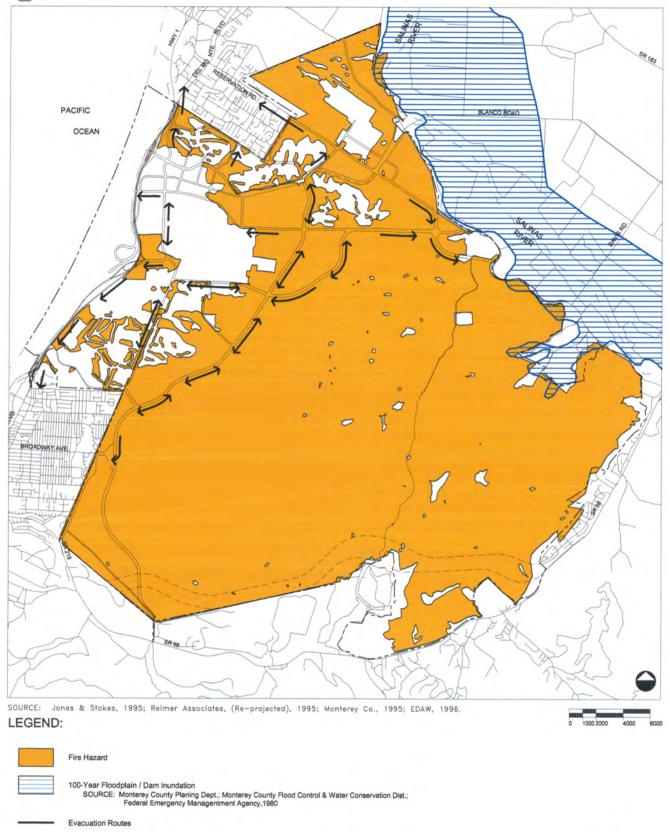
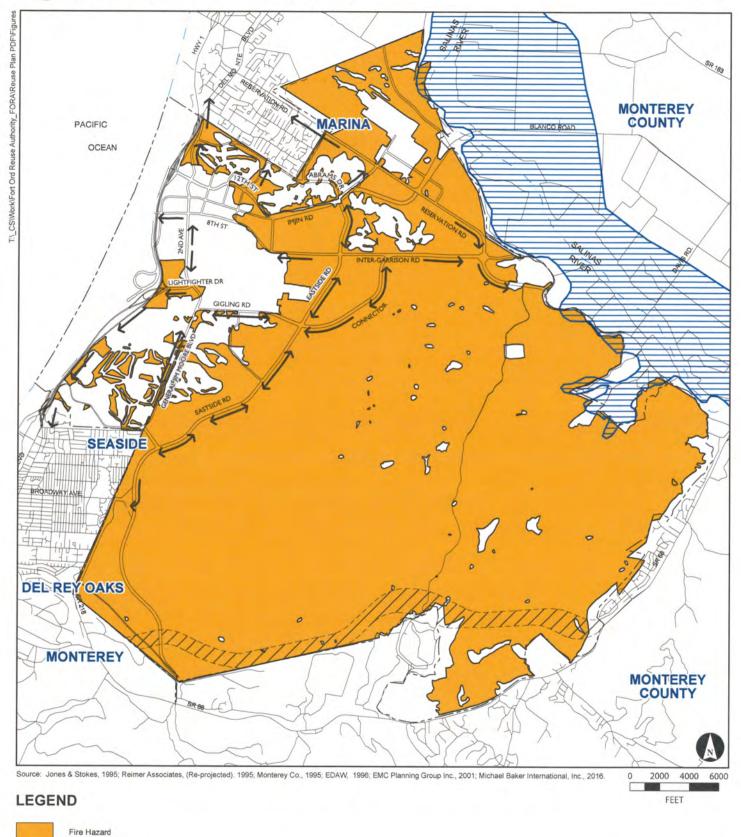


FIGURE 4.6-2





100-Year Floodplain / Dam Inundation

SOURCE: Monterey County Planing Dept.; Monterey County Flood Control & Water Conservation Dist.; Federal Emergency Managentment Agency,1980



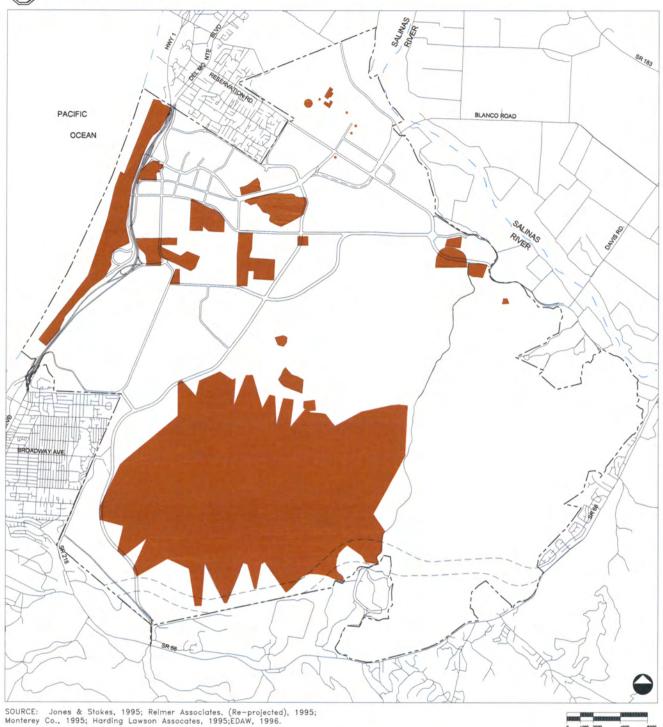
Evacuation Routes

772

Highway 68 Bypass

FIGURE 4.6-2 FIRE AND FLOOD HAZARDS AND EVACUATION ROUTES





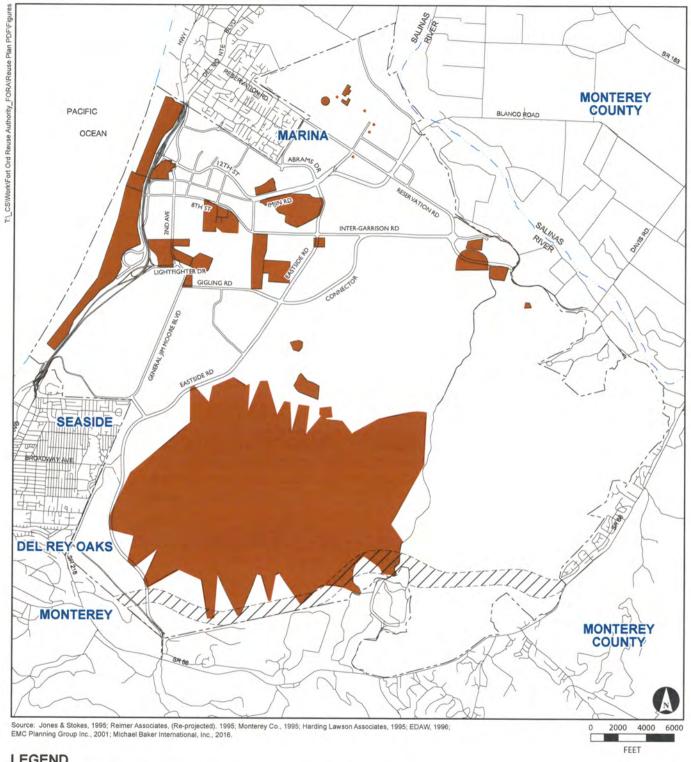
LEGEND:



Hazardous and Toxic Waste Sites

HAZARDOUS AND TOXIC WASTE SITES (JUNE 1995)





LEGEND



Hazardous and Toxic Waste Sites

Highway 68 Bypass

FIGURE 4.6-3 HAZARDOUS AND TOXIC WASTE SITES (JUNE 1995)