#### CALIFORNIA COASTAL COMMISSION

SOUTH CENTRAL COAST AREA UTH CALIFORNIA ST., SUITE 200 UTURA, CA 93001 (805) 585-1800



# RECURD PACKET COPY

DATE:

July 25, 2001

TO:

Commissioners and Interested Persons

FROM:

Charles Damm, Senior Deputy Director

John Ainsworth, Supervisor, Planning and Regulation

Bonnie Luke, Coastal Program Analyst

SUBJECT: Ventura County Local Coastal Program Amendment No. VNT-MAJ-1-00

(Part B) (Emergency Permit Provision and Jurisdictional Relinquishment Provision) for Public Hearing and Commission Action at its August 7-10, 2001, Commission Meeting to be held at the Redondo Beach Historic Library at Veterans' Park (309 Esplanade Dr.) in Los Angeles County.

# **SUMMARY OF LCP AMENDMENT REQUEST NO. 1-00**

Ventura County's submitted Local Coastal Program ("LCP") Amendment VNT-MAJ-1-00 includes proposed changes to both the Land Use Plan, which is known as the Ventura County Coastal Area Plan (hereafter referred to as the "LUP/CAP"), and to the Implementation Program, which is known as the Ventura County Coastal Zoning Ordinance (hereafter referred to as the "IP/CZO"). This amendment package involves two components, VNT-MAJ-1-00 (Part A)<sup>1</sup>, and VNT-MAJ-1-00 (Part B), and has been determined to be a major amendment pursuant to the requirements of 14 CCR section 13555(b).

VNT-MAJ-1-00 (Part B), the subject of this staff report, amends several non-energy related sections of the LUP/CAP and the IP/CZO. The purpose of the amendment is to delete various LUP/CAP appendices which the County feels to no longer be germane to the County's General Area Plan, and to update the Guidelines for Implementation of the California Land Conservation Act of 1965. The amendment also proposes to make the symbols used in the County's CZO Land Use Matrices consistent with those used in the County's Non-Coastal Zoning Ordinance, to add

<sup>&</sup>lt;sup>1</sup> VNT-MAJ-1-00 (Part A) involved changes to the energy and oil development standards of the LCP, and was heard by the Commission on June 13, 2001. It was approved pursuant to suggested modifications.

provisions outlining emergency permitting and waiver procedures to the CZO, and addition of a CZO provision outlining procedures for the relinquishment of jurisdiction and permitting authority to the CCC in cases where jurisdictional overlap occurs. No changes to the existing certified land use zoning designations or the zoning maps are proposed.

LCP Amendment VNT-MAJ-1-00 (Part B) involves several changes to the certified LUP/CAP and to the certified IP/CZO. On December 29, 2000, the Commission's South Central Coast office and the Energy and Ocean Resources Unit received copies of the Amendment, VNT-MAJ-1-00, from the County. On January 9, 2001, pursuant to section 13553 of the Commission's regulations, the Executive Director of the Commission determined the County's proposed changes to be "in proper order" and thus to be "submitted". On March 13, 2001, pursuant to Section 30517 of the Coastal Act, the Commission extended the 90-day time limit for action on amendment VNT-MAJ-1-00 for up to one year.

Description of the Proposed Amendments in VNT-MAJ-1-00 (Part B). Ventura County's submitted LCP amendment VNT-MAJ-1-00 (Part B) includes the following proposed changes:

# Amend the General Area Plan (LUP/CAP) of the Ventura Local Coastal Program to:

- Delete the following appendices:
   Appendix 1, The Guidelines for Orderly Development (1985)

   Appendix 2, The National Natural Landmarks Program (1979)
   Appendix 3, The Statewide Interpretive Guidelines for Wetlands and Other Wet,
  - Environmentally Sensitive Habitats (1981)
- 2. Update the text of Appendix 6, *The Guidelines for Implementation of the California Land Conservation Act of 1965* to reflect the current countywide interpretation of those guidelines.
- 3. Renumber the remaining appendices to reflect the deletions of Appendices 1, 2, and 3.

# Amend the Implementation portion (IP/CZO) of its Local Coastal Program to:

- 1. Update the current land use matrices symbols of Article 4, *Permitted Uses*. The proposed changes will bring the section into conformance with the County's General Area Plan and Non-Coastal Zoning Ordinance.
- 2. Include the definition of an "emergency."
- 3. Include a provision establishing procedures for the issuance of "emergency permits" and outlining the circumstances under which emergency permits could be issued.

- Include a provision establishing procedures for the granting of waivers from emergency permitting procedures, and outlining the circumstances under which these could occur.
- Add a provision outlining procedures for the relinquishment of jurisdiction and permitting authority to the Coastal Commission in cases where jurisdictional overlap occurs.

**Additional Information.** For additional information, contact Bonnie Luke or Jack Ainsworth (805-585-1800).

**Staff Recommendation.** The staff recommends denial of the LUP/CAP amendments as submitted, followed by the approval of the amendments with suggested modifications. Similarly, the staff recommends denial of the IP/CZO amendments as submitted, followed by approval of the amendments with suggested modifications.

The Commission staff commends the County of Ventura for updating the background text, adding new policies and procedures to address emergency circumstances, and for seeking to make the CZO consistent with the non-coastal zoning ordinance. Some of the proposed changes are minor in nature and can be certified as submitted. However, some of the proposed changes will result in an amended LUP/CAP that will be inconsistent with the Chapter 3 policies of the Coastal Act. In addition, the proposed changes to the CZO/IP relating to the relinquishment of permit authority to the Coastal Commission in cases where a development bisects the Coastal Commission's original permit jurisdiction, and the County's jurisdiction and the provision to waive coastal development permit requirements in cases of emergencies is not permissible because it does not conform to the Coastal Act. Therefore, the Commission staff has recommended suggested modifications to bring the proposed LUP/CAP changes into conformity with the Coastal Act Chapter 3 policies, and to enable the proposed IP/CZO changes to adequately carry out the LUP/CAP policies.

The issues raised by the proposed amendments to the LUP/CAP and the IP/CZO are summarized in two charts, included in this report as Table 1 (LUP/CAP) on page 8, and Table 2 (IP/CZO) on page 11. Each page is followed by a list of the suggested modifications that are recommended by staff.

#### **Table of Contents**

# **Executive Summary**

- 1.0 Staff Recommendation, Motions, and Resolutions on the Land Use Plan/Coastal Area Plan (LUP/CAP)
- 2.0 Staff Recommendation, Motions, and Resolutions on the Implementation Program/Coastal Zoning Ordinance (IP/CZO)
- 3.0 Summary of Issues and Suggested Modifications
  - 3.1 Table 1: Issues Raised by Proposed Changes to the LUP/CAP
  - 3.2 Summary of Suggested Modifications to the LUP/CAP
  - 3.3 Table 2: Issues Raised by Proposed Changes to the IP/CZO
  - 3.4 Summary of Suggested Modifications to the IP/CZO
- 4.0 Findings and Declarations for the Land Use Plan/Coastal Area Plan (LUP/CAP)
- 5.0 Findings and Declarations for the Implementation Plan/Coastal Zoning Ordinance (IP/CZO)
- Exhibit #1 Coastal Area Plan Amendment Submittal, as Proposed by Ventura County
- Exhibit #2 Coastal Zoning Ordinance Amendment Submittal, as Proposed by Ventura County
- Exhibit #3 Appendix 1, Guidelines for Orderly Development
- Exhibit #4 Appendix 2, National Natural Landmarks Program
- Exhibit #5 Appendix 3 State Interpretive Guidelines for Wetlands and Other Wet, Environmentally Sensitive Habitats
- Exhibit #6 Citations of Appendix 3 State Interpretive Guidelines for Wetlands and Other Wet, Environmentally Sensitive Habitats as found within the certified Ventura County LCP
- Exhibit #7 Appendix 6 for *Implementation of the California Land Conservation Act of 1965 (The Williamson Act)* Including Rules Governing the Administration of Agricultural Preserves and LCA Contracts.

- 1.0 Staff Recommendation, Motions, and Resolutions on the Land Use Plan/Coastal Area Plan (LUP/CAP)
- 1.1 Staff Recommendation to Deny Certification of the LUP/CAP as Submitted

#### Motion I:

I move that the Commission certify Amendment VNT-MAJ-1-00 (Part B: Nonenergy related development elements) to the Ventura County Land Use Plan/Ventura Coastal Area Plan as submitted by the County.

#### Staff Recommendation of Rejection:

Staff recommends a **NO** vote. The motion passes only by an affirmative vote of a majority of the appointed members of the Commission. Failure of the motion to pass will result in adoption of the following resolution.

#### Resolution to Deny Certification of the Land Use Plan as Submitted

The Commission hereby <u>denies</u> certification for Amendment VNT-MAJ-1-00 (Part B: Non-energy related development elements) to the Ventura County Land Use Plan/Coastal Area Plan for the specific reasons discussed below in the findings, on the grounds that, as submitted, it does not meet the requirements of, and is not in conformity with, Chapter 3 of the Coastal Act.

# 1.2 Staff Recommendation to Certify the LUP/CAP if Modified

#### Motion II:

I move that the Commission certify Amendment VNT-MAJ-1-00 (Part B: Nonenergy related development elements) to the Ventura County Land Use Plan/Coastal Area Plan as submitted by the County, if it is modified as suggested in this staff report.

## Staff Recommendation to Certify if Modified

Staff recommends a **YES** vote. The motion passes only by an affirmative vote of a majority of the appointed members of the Commission. Passage of this motion will result in adoption of the following resolution.

## Resolution to Certify the LUP/CAP with Suggested Modifications

The Commission hereby <u>certifies</u> Amendment VNT-MAJ-1-00 (Part B: Non-energy related development elements) to the Ventura County Land Use Plan/Coastal Area Plan, if modified as suggested, for the reasons discussed in the findings below on the grounds that, as modified, the Land Use Plan/Coastal Area Plan, as amended, meets the requirements of Chapter 3 of the Coastal Act. This amendment, as modified, is consistent with the applicable decisions of the Commission that guide local government actions pursuant to Section 30625(c) and approval will not have significant environmental effects for which feasible mitigation measures have not been employed consistent with the California Environmental Quality Act.

- 2.0 Staff Recommendation, Motions, and Resolutions on the Implementation Plan/Coastal Zoning Ordinance (IP/CZO)
- 2.1 Staff Recommendation to Deny Certification of the IP/CZO as Submitted

#### Motion III:

I move that the Commission reject the Ventura County Implementation Program/Coastal Zoning Ordinance Amendment VNT-MAJ-1-00 (Part B: Nonenergy related development elements) as submitted.

## Staff Recommendation of Rejection:

Staff recommends a YES vote. Passage of this motion will result in rejection of the Implementation Program/Coastal Zoning Ordinance amendment and the adoption of the following resolution and findings. The motion passes only by an affirmative vote of a majority of the Commissioners present.

# Resolution to Deny Certification of the IP/CZO as Submitted:

The Commission hereby <u>denies</u> the Ventura County Implementation Program/Coastal Zoning Ordinance Amendment VNT-MAJ-1-00 (Part B) as submitted by Ventura County, and adopts the findings set forth below on grounds that the Implementation Program/Coastal Zoning Ordinance as submitted is not consistent with and/or is not adequate to carry out the provisions of the certified Land Use Plan/Coastal Area Plan. Certification of the Implementation Plan/Coastal Zoning Ordinance would not meet the requirements of the California Environmental Quality Act as there are feasible alternatives and mitigation measures that would substantially lessen the significant adverse impacts on the environment that will result from certification of the Implementation Program/Coastal Zoning Ordinance as submitted.

## 2.2 Staff Recommendation to Certify the IP/CZO if Modified

#### **Motion IV:**

I move that the Commission certify the Ventura County Implementation Program/Coastal Zoning Ordinance Amendment VNT-MAJ-1-00 (Part B: Nonenergy related development elements) if it is modified as suggested in this staff report.

#### Staff Recommendation to Certify if Modified:

Staff recommends a **YES** vote. Passage of this motion will result in certification of the Implementation Program/Coastal Zoning Ordinance with suggested modifications and the adoption of the following resolution and findings. The motion passes only by an affirmative vote of a majority of the Commissioners present.

#### Resolution to Certify the IP/CZO with Suggested Modifications:

The Commission hereby certifies the Ventura County Implementation Program/Coastal Zoning Ordinance Amendment VNT-MAJ-1-00 (Part B) if modified as suggested and adopts the findings set forth below on grounds that the Implementation Program/Coastal Zoning Ordinance with the suggested modifications will be consistent with and adequate to carry out the requirements of the certified Land Use Plan/Coastal Area Plan. Certification of the Implementation Program/Coastal Zoning Ordinance if modified as suggested complies with the California Environmental Quality Act, because either 1) feasible mitigation measures and/or alternatives have been incorporated to substantially lessen any significant adverse effects of the Implementation Program/Coastal Zoning Ordinance on the environment, or 2) there are no further feasible alternatives and mitigation measures that would substantially lessen any significant adverse impacts on the environment.

- 3.0 Summary of Issues and Suggested Modifications
- 3.1 Summary of Issues Raised by the Proposed Changes to the Land Use Plan/Coastal Area Plan (LUP/CAP)

Table 1

LUP/CAP Issue Summary	Location of LUP/CAP Section	Staff Recommended Change	Suggested # LUP/CAP Modification
LUP/CAP Issue 1: The deletion of LUP/CAP Appendix 1 – Guidelines for Orderly Development (1985) creates an inconsistency within Policy #2 on page 59 of the certified LUP/CAP. The guidelines do not include any substantive development or land use policies that are applicable to the LUP/CAP. Therefore, deletion of the guidelines is consistent with the Coastal Act Policies. However, the deletion of the guidelines without also deleting Policy #2, which references them, would create confusion in the LUP/CAP.	Exhibit 3	Staff recommends the deletion of Policy #2 on page 59 of the LUP/CAP, and recommends the renumbering of the remaining policies.	LUP/CAP Modification #1
LUP/CAP Issue 2: Deletion of Appendix 2 – National Natural Landmarks Program results in an inconsistency in General Statement #4, on Page 7 of the certified LUP/CAP. The appendix does not contain any substantive development or land use policies relevant to the LUP/CAP. Therefore, deletion of Appendix 2 is consistent with the Coastal Act Policies. However, the deletion of Appendix 2 without addressing or deleting General Statement #4, which references the appendix, would create confusion within the LUP/CAP.	Exhibit 4	Staff recommends deletion of General statement #4 on page 7 of the LUP/CAP, and the renumbering of the remaining statements.	LUP/CAP Modification #2
LUP/CAP Issue 3: The deletion of Appendix 3 – State Interpretive Guidelines for Wetlands and Other Wet, Environmentally Sensitive Habitats (1981) would result in a gap in policy within both the certified LUP/CAP and the IP/CZO, which would make them inconsistent with the Chapter 3 Policies of the Coastal Act.	Exhibit 5 Exhibit 6	Staff recommends retention of this appendix and encourages the County to develop updated policies within its LCP which will address the issues of development within and adjacent to wetlands and other wet, environmentally sensitive areas.	LUP/CAP Modification #3
LUP/CAP Issue 4: The renumbering of the appendices as currently proposed would be inconsistent given Suggested Modification #3	Exhibit 1, Page 1: Listing of Appendices	Staff recommends renumbering of the appendices to reflect the incorporation of LUP/CAP Suggested Modification #3.	LUP/CAP Modification #4

## 3.2 Suggested Modifications to the LUP/CAP

Note: The Commission's recommended modifications for changes to the County's amended LUP/CAP are shown in <u>double underlined</u> for added text, and <del>double strikethrough</del> for deleted text. The County's submitted amended text, as submitted in VNT-MAJ-1-00 (Part B), is shown in <u>single underline</u> and <del>single strikethrough</del>.

#### Suggested LUP/CAP Modification #1

Deletion of Policy #2 of Locating and Planning New Development, North Coast Section (page 59) from the certified LUP/CAP and renumbering of remaining policies:

- 2. For purposes of interpreting and implementing the "Guidelines for Orderly Development", commercial facilities shall be considered "Urban" uses.
- 3-2. Any new development in "Open Space" or Agriculture" designated areas on slopes greater than 15 percent will conform with the policies and slope/density formula developed in the Hazards Section of this Coastal (Area) Plan.
- 4-3. The Cliff House property in Mussel Shoals (APN 60-09-19) shall be restricted to visitor-serving commercial uses, including overnight accommodations.

## Suggested LUP/CAP Modification #2

Deletion of General Statement #4 (page 7) of the certified LUP/CAP, referencing Appendix 2, the National Natural Landmarks Program, and renumbering of remaining statements as shown:

- 4. Any environmentally sensitive habitats or areas of archaeological or paleontological significance that may qualify should be considered for nomination to the National Natural Landmarks Program administered by the Heritage Conservation and Recreation Service, U. S. Department of the Interior, San Francisco (See Appendix 2).
- While recreational opportunities in the Ventura County coastal zone are sufficient, the County encourages the California Department of Parks and Recreation to acquire those coastal areas currently proposed for acquisition. The County also encourages the State to consider additional coastal areas for acquisition, or less-than-fee acquisition.

- 6-5. No significant visual or scenic problems were identified in most of the unincorporated parts of the County during the issue identification phase of the LCP, thus no specific scenic or visual policies are included, except in the Santa Monica Mountains.
- Additional studies, initiation of new programs, or the acquisition of land or easements required by Coastal Area Plan policies will only be developed as staff and funding are available.

#### Suggested LUP/CAP Modification #3

Appendix 3 – State Interpretive Guidelines for Wetlands and Other Wet, Environmentally Sensitive Habitats shall be retained as an appendix to the certified LUP/CAP (Exhibit 3).

#### Suggested LUP/CAP Modification #4

Appendix 86

The appendices to the certified LUP/CAP shall be renumbered as follows to reflect the incorporation of LUP/CAP Suggested Modification #3:

Appendix 31	Statewide Interpretive Guidelines for Wetlands and Other Wet, Environmentally Sensitive Habitats (1981)
Appendix 42	Archaeological Guidelines (1980)
Appendix <u>53</u>	Paleontological Guidelines (1980)
Appendix <del>6</del> 4	Guidelines for the Implementation of the California Land Conservation Act of 1965 (1989)
Appendix 75	California Department of Navigation and Ocean Development (DNOD) Survey of Ventura County Beaches (1977)

Policy for Location of On Shore Oil Facilities (1968)

# 3.3 Summary of Issues Raised by Proposed Changes to the Implementation Program/Coastal Zoning Ordinance (IP/CZO)

Table 2

Issue Summary	Location of Affected IP/CZO Section	Staff Recommended Change	# of Suggested Modification		
IP/CZO Issue 1: The addition of Article 11, Section 8181-3.7, Emergency Coastal Development Permit. This ordinance will provide the Planning Director the ability to issue emergency permits. As submitted, it contains several inconsistencies with the the governing regulations which make it inconsistent with the goals and policies of the LUP/CAP and the Coastal Act.	Exhibit 2, Section 8181-3.7, Emergency Coastal Development Permits,  (a) sub-section (b) (b) sub-section (d)(1) (c) sub-section (d)(3) (d) sub-section (d)(4) (e) sub-section (e)	Staff recommends the minor changes and additions to this section regarding application procedures and criteria for granting an emergency permit shown in IP/CZO Modification #1, below.	IP/CZO Modification #1		
IP/CZO Issue 2: The County proposal for the addition of Article 11, Section 8181-3.8 providing for the waiver of emergency permit requirements. The waiver provision does not conform to the Coastal Act.	Exhibit 2, Section 8181-3.8: Immediate Action: Waiver of Emergency Permit Requirements	Staff recommends the deletion of Article 11, Section 8181-3.8	IP/CZO Modification #2		
IP/CZO Issue 3: The County proposal for the addition of Article 4, Section 8174 -11 concerning divided permit jurisdiction is inconsistent with Public Resources Code Section 30519.	Exhibit 2, Section 8174 – 11: Divided Permit Jurisdiction	Staff recommends deletion of this article, and replacement with wording listed in IP/CZO Modification #3, below.	IP/CZO Modification #3		

## 3.4 Suggested Modifications to the IP/CZO

Note: The Commission's recommended modifications for changes to the County's amended IP/CZO are shown in <u>double underlined</u> for added text, and <del>double</del> <del>strikethrough</del> for deleted text. The County's submitted amended text, as submitted in VNT-MAJ-1-00 (Part B), is shown in <u>single underline</u> and <del>single strikethrough</del>.

#### IP/CZO Suggested Modification #1

Article 11, Section 8181-3.7 – Emergency Coastal Development Permits – In the event of an emergency, an application for an Emergency Coastal Development Permit ("emergency permit") shall be made to the Planning Director. The Planning Director may issue an emergency permit in accordance with Public Resource Code Sections 30624 and the following:

- a. Applications in cases of emergencies shall be made to the Planning Director by letter or facsimile during business hours if time allows, by telephone or in person if time does not allow.
- b. The information to be reported during the emergency, if it is possible to do so, or to be reported fully in any case after the emergency as required by Public Resources Code Section 30611, included in the application shall include the following:
  - (1) The nature of the emergency:
  - (2) The cause of the emergency, insofar as this can be established;
  - (3) The location of the emergency:
  - (4) The remedial, protective, or preventative work required to deal with the emergency; and
  - (5) The circumstances during the emergency that appeared to justify the course(s) of action taken, including the probable consequences of failing to take action.
- c. The Planning Director shall verify the facts, including the existence and nature of the emergency, insofar as time allows.
- d. The Planning Director shall provide public notice of the proposed emergency action required by Public Resources Code Section 30624, with the extent and type of notice determined on the basis of the nature of the emergency itself. The Planning Director may grant an emergency permit upon reasonable terms and conditions, including an expiration date and the necessity for a regular permit application later, if the Planning Director finds that:

- (1) An emergency exists and requires action more quickly than permitted by the procedures for administrative permits, or for ordinary permits administered pursuant to the provisions of Public Resources Code, Section 30600.5 and the development can and will be completed within 30 days unless otherwise specified by the terms of the permit;
- (2) Public comment on the proposed emergency action has been reviewed if time allows; and
- (3) The work proposed would be consistent with the requirements of the California Coastal Act of 1976. County's certified LUP/CAP.
- (4) The Planning Director shall not issue an emergency permit for any work that falls within the provisions of Public Resources Code Sections 30519(b) since a coastal development permit application must be reviewed by the California Coastal Commission pursuant to the provisions of Public Resources Code Section 30600.5
- e. The emergency permit shall be a written document that includes the following information:
  - (1) the date of issuance:
  - (2) an expiration date;
  - (3) the scope of the work to be performed,
  - (4) terms and conditions of the permit, and
  - (5) <u>a provision stating that within 90 days of issuance of the emergency permit, a regular permit application shall be submitted.</u>

## e-f. Reporting

- (1) The Planning Director shall report in writing to the Ventura County Board of Supervisors and to the California Coastal Commission at each meeting the emergency permits applied for or issued since the last report, with a description of the nature of the emergency and the work involved. Copies of this report shall be available at the meeting and shall have been mailed at the time that application summaries and staff recommendations are normally distributed to all persons who have requested such notification in writing.
- (2) All emergency permits issued after completion of the agenda for the meeting shall be briefly described by the Planning Director at the meeting and the written report required by subparagraph (1) shall be distributed prior to the next succeeding meeting.
- (3) The report of the Planning Director shall be informational only; the decision to issue the emergency permit is solely at the discretion of the Planning Director.

#### IP/CZO Suggested Modification #2

Article 11, Section 8181-3.8 shall be deleted from the certified IP/CZO.

Article 11, Section 8181-3.8 — Immediate Action; Waiver of Emergency Permit Requirements — When immediate action by a person or public agency performing a public service is required to protect life and public property from imminent danger, or to restore, repair, or maintain public works, utilities, or services destroyed, damaged, or interrupted by natural disaster, serious accident, or in other cases of emergency, that require obtaining an emergency permit under Section 8181-3.7 may be waived by the Planning Director, in accordance with Public Resources Gode Sections 30611 and the following:

Any person wishing to take an emergency action purcuant to the requirements of Public Resources Code Section 30611 shall notify the Planning Director by facsimile or tolophone during business hours of the type and location of the emergency action within three (3) days of the disaster of the discovery of the danger. Within seven (7) days of taking such action, the person who notified the Planning Director shall send a written statement of the reasons why such action was taken and verification that the action complied with the expenditure limits set forth in Public Resources Code Section 30611. At the next Board of Supervisors meeting following the receipt of the written report, the Planning Director shall summarize all emergency action taken and shall report to the Board any emergency action taken that, in his or her epinion, does not comply with the requirements of Public Resources Code 30611, and shall recommend appropriate action. For the purposes of this section, any immediate, temperary actions taken by the California Department of Fish and Game which are required to protect the nesting areas of the California loast tern, an endangered species under the California Fish and Game Code, Sections 2050-2055 and Title 14 of the California Code of Regulations, Section 670.5, and the Federal Endangered Species Act of 1973, shall be deemed to be in compliance with Public Resources Code 30611.

# IP/CZO Suggested Modification #3

Article 4, Section 8174 - 11 shall be deleted and replaced as follows:

Article 4, Section 8174 –11 Divided Permit-Jurisdiction — When the area of a single proposed development bisects the original permit-jurisdiction boundary line and lies both within an original jurisdiction area as set forth in Section 8174 — 10 and a County delegated permit-jurisdiction area, the County shall offer to relinquish its jurisdiction ever its pertion of the project to the Coastal Commission so that a single-coastal development permit could be issued by the Coastal Commission for the entire proposed development. Upon acceptance by the Coastal Commission of the County's relinquishment of jurisdiction, the applicant shall obtain a single-coastal development permit for the entire project from the Coastal Commission in addition to any other (non-coastal development) permits from the County.

Permit Jurisdiction - For all proposed shoreline protective devices or repairs or additions to shoreline protective devices (the project), if the applicant has not obtained a current determination from the State Lands Commission indicating that the proposed shoreline protective device is located entirely landward of the State's ownership interest, then the Coastal Commission has original jurisdiction over the proposed project under Public Resources Code section 30519 and the applicant must apply directly to the Coastal Commission for a coastal development permit.

# 4.0 Findings and Declarations for the Land Use Plan/Coastal Area Plan (LUP/CAP)

The Commission hereby finds and declares as follows:

#### 4.1 Standard of Review for the Land Use Plan Amendments

The Coastal Act provides:

The commission shall certify a land use plan, or any amendments thereto, if it finds that a land use plan meets the requirements of, and is in conformity with, the policies of Chapter 3 (commencing with Section 30200)... (Section 3051(c))

The standard of review that the Commission uses in reviewing the adequacy of the land use plan is whether the land use plan is consistent with the policies of Chapter 3 of the Coastal Act.

# 4.2 Background of the Ventura County LUP/CAP Policies

The Coastal Commission certified the Ventura County LUP/CAP on June 18, 1982. The complete LCP (consisting of both the Coastal Area Plan ("CAP") and Coastal Zoning Ordinance ("CZO") was certified on April 28, 1983. In July 1997, The County received a grant from the California Resources Agency to update the LUP/CAP with regard to oil and energy facilities in the Coastal Zone. This work resulted in the County's LCP Amendment submittal VNT-MAJ-1-00.

The Ventura County's LUP/CAP is intended to serve as the County's "land use plan" and "local coastal element" applicable to the unincorporated portions of the coastal zone as required by the California Coastal Act of 1976, Public Resources Code Section 30000 et seq. The LUP/CAP is the Area Plan under the County's General Plan for the Coastal areas of the County, and therefore is a component of the County's General Plan.

The Ventura County's LUP/CAP is structured to correspond to the three geographic areas of the Ventura County coastline: North Coast, Central Coast, and South Coast. The LUP/CAP contains background information that describes the types of

development and coastal zone resources located within each of the three geographic areas. It also provides the land use designations and development policies for development specific to the each of the geographic areas.

# 4.3 Proposed Changes to the Background Text and Policies of the LUP/CAP and Consistency with Chapter 3 Policies of the Coastal Act

LCP Amendment VNT-MAJ-1-00 (Part B) proposes modifications to the LUP/CAP Appendices in order to remove guidelines which the County considers to no longer be germane to the LUP/CAP and IP/CZO. Additionally, the County proposes updating the language and organization of Appendix 6, The Guidelines for Implementation of the California Land Conservation Act of 1965, making it consistent with the currently implemented, non-coastal, County interpretation.

Highlights of the proposed changes are as follows:

- 1. Deletion of Appendix 1 Guidelines for Orderly Development (1985)
- 2. Deletion of Appendix 2 National Natural Landmarks Program (1979)
- 3. Deletion of Appendix 3 State Interpretive Guidelines for Wetlands and Other Wet, Environmentally Sensitive Habitats (1981)
- 4. Renumbering of Appendices to reflect deletion of Appendices 1, 2, and 3.
- 5. The addition of a revised/amended Appendix 6 Guidelines for Implementation of the California Land Conservation Act of 1965, to replace the current version.

# Discussion and Findings

# LUP/CAP Change #1

The County proposes deletion of Appendix 1, *Guidelines for Orderly Development*, on the basis that the guidelines "exist outside the context of the LCP, and are not referenced anywhere within the Coastal Area Plan text or Coastal Zoning Ordinance" (Ventura County Planning Commission Staff Report, dated October 26, 2000). The intent of the *Guidelines for Orderly* Development was to clarify the relationship between the County and cities within the County with respect to urban planning, serve to facilitate a better understanding regarding development standards and fees, and identify the appropriate governmental agency responsible for making determinations on land use requests. The guidelines primarily address general issues and coordination between the County and cities regarding the spheres of influence surrounding cities as established by the Local Agency Formation Commission. The policies in the guidelines focus on very general coordination policies between the County and cities within the County's. The guidelines do not include any substantive development or land use policies that are applicable to the LUP/CAP.

Although the County has indicated Appendix 1 is not referenced within LUP/CAP, commission staff has found one reference to the guidelines in the North Coast sub-area under *Locating and Planning New Development*, page 59. The reference to the

guidelines is cited in policy 2, which relates to the build-out of "Existing Community" areas. The policy states:

"For purposes of interpreting and implementing the "Guidelines for Orderly Development," commercial facilities will be considered "Urban" uses."

This policy indicates that commercial facilities will be considered as urban uses. There are a total of four (4) parcels that are zoned for commercial development in the north coast sub-area (La Conchita community). The intent of this policy and the reference to the Guidelines for Orderly Development is not clear. This policy does not appear to have a legitimate purpose relative to development standards or land use planning. The La Conchita community is a small residential enclave of residences and four commercial parcels approximately 10 miles north of the City of Ventura. The urban/rural boundary line between Ventura City and unincorporated areas is fixed at the Ventura River. Therefore, the above noted policy referencing Appendix 1, Guidelines for Orderly Development, is not a relevant development policy for this area and does not relate to any Coastal Act issues. The Commission finds that deletion of Appendix 1 is consistent with the Coastal Act. In addition, the staff recommends that the above reference policy citing Appendix 1 be deleted from the Ventura County LUP/CAP as LUP/CAP Suggested Modification #1.

#### LUP/CAP Change #2

The County proposes the deletion of Appendix 2, *National Natural Landmarks Program* on the basis that appendix "1) is provided only as background material; 2) is not referenced anywhere within the test of the Coastal Area Plan or Coastal Zoning Ordinance; 3) can be found elsewhere as a stand-alone document; and 4) is subject to periodic changes that would necessitate corresponding revisions to the Area Plan, " (Ventura County Planning Commission Staff Report, dated October 26, 2000).

The appendix does not include any substantive development or land use policies that are applicable to the LUP/CAP. Although the County has indicated Appendix 2 is not referenced within LUP/CAP, commission staff has found one reference to the guidelines in on page 7 of the certified LUP/CAP. The reference to the appendix is cited in General Statement #4, which relates to the consideration of areas of historical or environmental significance to be considered for nomination to the National Natural Landmarks Program. The policy states:

"Any environmentally sensitive habitats or areas of archaeological or paleontological significance that may qualify should be considered for nomination to the National Natural Landmarks Program administered by the Heritage Conservation and Recreation Service, U. S. Department of the Interior, San Francisco (See Appendix 2)."

This policy does not appear to have legitimate purpose relative to development standards or land use planning, and does not relate to any Coastal Act issues. The Commission finds that deletion of Appendix 2 is consistent with the Coastal Act. In

addition, the staff recommends that the above reference policy citing Appendix 2 be deleted from the Ventura County LUP/CAP as LUP/CAP Suggested Modification #2.

#### LUP/CAP Change #3

The County proposes the deletion of Appendix 3, State Interpretive Guidelines for Wetlands and Other Wet, Environmentally Sensitive Habitats (1981). Removal of this appendix is proposed on the basis that the appendix is "background material that can be found elsewhere and it is not referenced in any of the goals, policies, and programs of the Coastal Area Plan or the Coastal Zoning Ordinance" (Ventura County Planning Staff Report, dated October 26, 2000).

Staff's review has determined that there are, in fact, multiple references within the certified policies of the LUP/CAP to these guidelines (See Exhibit 3), and that these guidelines form the basis for much of the County's policies regarding evaluating and address development impacts in and adjacent to wetlands and other wet, environmentally sensitive habitats. The deletion of Appendix 3 effectively erases the County's only substantial policies that address development in and adjacent to wetland areas. The lack of any meaningful wetland policies creates a significant gap in the LUP/CAP with regard to wetland protection and is therefore inconsistent with the Chapter 3 Policies of the Coastal Act. The Commission staff recommends, per LUP/CAP Suggested Modification #3, the retention of Appendix 3 – State Interpretive Guidelines for Wetlands and Other Wet, Environmentally Sensitive Habitats (Exhibit 4), and encourages the County to develop new wetland policies to include within its LUP/CAP which will address wetland protection more specifically and in a more comprehensive way in the future.

## LUP/CAP Change #4

The County proposes to renumber the remaining appendices to reflect the deletions of Appendices 1, 2, and 3. The Commission staff recommends, per LUP/CAP Suggested Modification #4, that the renumbering reflect the retention of Appendix 3 - State Interpretive Guidelines for Wetlands and Other Wet, Environmentally Sensitive Habitats, as described above, per LUP/CAP Suggested Modification #3. This alteration serves to make the renumbering consistent with the Commission staff's suggested modifications.

## LUP/CAP Change #5

The County proposes to replace and update Appendix 6 – The Guidelines for the Implementation of the California Land Conservation Act of 1965. The purpose of these guidelines is to provide the county with the means to establish and expand agricultural preserves in order to discourage the premature and unnecessary conversion of agricultural land to other uses, and to preserve its agricultural resources. The guidelines also outline the rules which govern the administration of agricultural preserves and Land Conservation Act (LCA) contracts within the county. The updating of these

guidelines does not appear to have any impact on the County's ability to implement the policies of its certified LCP, nor does it appear to raise any Chapter 3 issues. Therefore, Commission staff finds that the replacement and updating of Appendix 6 is in conformance with the Chapter 3 Policies of the Coastal Act.

# 5.0 Findings and Declarations for the Implementation Program/Coastal Zoning Ordinance (IP/CZO)

The Commission hereby finds and declares:

#### 5.1 Standard of Review for the IP/CZO

The Coastal Act provides:

The local government shall submit to the Commission the zoning ordinances, zoning district maps, and, where necessary, other implementing actions that are required pursuant to this chapter...

The Commission may only reject ordinances, zoning district maps, or other implementing action on the grounds that they do not conform with, or are inadequate to carry out, the provisions of the certified land use plan. If the Commission rejects the zoning ordinances, zoning district maps, or other implementing actions, it shall give written notice of the rejection, specifying the provisions of the land use plan with which the rejected zoning ordinances do not conform, or which it finds will not be adequately carried out, together with its reasons for the action taken.

The Commission may suggest modifications in the rejected zoning ordinances, zoning district maps, or other implementing actions, which, if adopted by the local government and transmitted to the Commission shall be deemed approved upon confirmation by the executive director. The local government may elect to meet the Commission's rejection in a manner other than as suggested by the Commission and may then resubmit its revised zoning ordinances, zoning district maps, and other implementing actions to the Commission.

The standard of review used by the Commission in reviewing the adequacy of zoning and other implementing measures is whether or not the implementing procedures are consistent with and adequate to carry out the land use plan.

#### 5.2 LUP/CAP Policies and the Structure of the Certified IP/CZO

The Ventura IP/CZO "implements the objectives and policies of the Ventura County's General Plan, including the Local Coastal Program Land Use Plan [known as the Coastal Area Plan (CAP)]" (Section 8171-2). CZO Section 8171-6 further provides that both documents [the certified CAP and the CZO] shall be used when analyzing development requests. No permit shall be issued for any development (construction,

improvement, or otherwise) unless specifically provided for or permitted by the CZO (CZO Section 8171-4.3).

#### 5.3 Proposed Changes to the Certified IP/CZO

LCP Amendment VNT-MAJ-1-00 (Part B) proposes modifications to the IP/CZO in order to expedite the permitting process in cases that are determined to be "emergencies". The County also proposes to add provisions to handle the waiving of emergency permitting requirements, and streamline the permitting process in cases where there is divided permit jurisdiction with the Coastal Commission. Additionally, the amendment updates the existing symbols to the Land Use Matrix to make them consistent with the non-Coastal County Zoning Ordinance.

Highlights of the proposed changes are as follows:

- 1. Addition of the Definition of an "emergency" to Article 2, Section 8172-1, Application of Definitions
- 2. Modification of Symbols in Article 4, Section 8174-3, Key to Matrices
- 3. Modification of Article 4, Section 8174-4, *Permitted Uses by Zone* to reflect the symbol changes affected by the modification of Article 4, Section 8173 3, *Key to Matrices*.
- 4. Addition to Article 11, of Section 8181-3.7– Emergency Coastal Development Permits
- 5. Addition to Article 11, of Section 8181-3.8 *Immediate Action; Waiver of Emergency Permit Requirements*
- 6. Addition to Article 4, of Section 8174-11 Divided Permit Jurisdiction

# Discussion and Findings

# IP/CZO Change #1

The County proposes to add the definition of "emergency" to its glossary of terms within the LCP. The Commission staff finds that the addition of the definition as follows, is consistent with the policies of the County's certified LUP/CAP:

"Emergency - A sudden unexpected occurrence demanding immediate action to prevent or mitigate loss or damage to life, health, property, or essential public services."

#### IP/CZO Changes #2&3

The County proposes to update the symbols used to describe the permitting requirements for activities in particular land use designations. The Commission staff finds that the symbol changes do not alter any of the certified land use designations, and that the changes are consistent with and adequate to carry out the LUP/CAP.

## IP/CZO Change #4

The County includes in this amendment, a provision, Article 4, Section 8181-3.7 - <u>Emergency Coastal Development Permits</u>. There are several minor inconsistencies between this provision and the provisions for emergency permit applications processed by local officials in the Commission's Administrative Regulations, Article 2, Section 13329 (CA. Code of Admin. Reg. Title14, Div. 5.5) which need to be rectified:

- In sub-section (b), the County erroneously references Public Resources Code Section 30611, and adds additional wording to the section which is inconsistent with Section 13329 of the California Code of Regulations. The Commission staff has recommended the wording proposed in IP/CZO Suggested Modification #1 (page 12) in order to rectify the inconsistencies.
- 2. In sub-section (d)(1), the County has not clearly defined what constitutes the procedure for the issuance of an "ordinary permit." This ambiguity needs to be clarified by referencing the procedure on how "ordinary " permits are issued, which is found in Public Resources Code Section 30600.5. The adoption of IP/CZO Suggested Modification #1 (page 13), will clarify this ambiguity, and serve to make the provision consistent with the LUP/CAP and the Coastal Act.
- 3. In sub-section (d)(3), the County erroneously cites the California Coastal Act of 1976 as the standard of review for any work done as an emergency action under this provision. The actual standard of review in such an instance should be the County's certified LUP/CAP. The adoption of IP/CZO Suggested Modification #1 (page 13) corrects this discrepancy and brings the provision into alignment with the LUP/CAP and the Coastal Act.
- 4. The County has not included in sub-section (d) the provision which outlines those instances for which the County Planning Director may not issue an emergency permit. Such instances as fall within the provisions of Public Resources Code Sections 30519(b) require review by the California Coastal Commission pursuant to the provisions of Public Resources Code Section 30600.5. As proposed, the lack of this provision erroneously implies that there are no boundaries for the kinds of work the Planning Director may authorize under an emergency permit, which is inconsistent with the Chapter 3 Policies of the Coastal Act. The adoption of Suggested Modification #1 (page 13) provides clarification of such instances, thereby bringing the amendment into conformance with the LUP/CAP and the Coastal Act.
- 5. Through **Suggested Modification #1** (page **13**), Commission staff has additionally recommended the inclusion of the wording proposed in sub-section (e), which would clarify the necessary information to be included in an emergency permit. This information includes the need for application for a follow-up (regular) permit within a reasonable time frame (90 days) in order to make the development proposed under

the emergency permit permanent. Additionally, this provision details the scope and duration of the project, which encourages the timely completion of work to be performed under the conditions of an "emergency." Therefore, the Commission finds that only with the inclusion of this sub-section (e) will the amendment be in conformance with the LUP/CAP and the Coastal Act.

The above conflicts and inconsistencies would result in a CZO which is not legally adequate to carry out the policies and objectives of the LUP/CAP and the Coastal Act. Therefore, the Commission staff recommends the suggested modifications outlined in IP/CZO Suggested Modification #1 in order to bring this portion of the amendment into alignment with the goals and policies of the certified LUP/CAP and the Commission Administrative Regulations.

#### IP/CZO Change #5

The County proposes to include a provision, Article 4, Section 8181-3.8 – <u>Immediate Action; Waiver of Emergency Permit Requirements</u>. The ability for a local government to issue emergency permits is authorized under Section 30624 of the Public Resources Code and further defined under Section 13329 of the Commission Administrative Regulations. Public Resources Code Section 30611 does not authorize issuance of waivers from emergency permitting requirements by a local government. The authority to waive permit requirements in the cases of emergency under Public Resources Code Section 30611 is granted only to the Executive Director of the Commission. In addition, there is no provision in the Commission Regulations for transfer of emergency permit waiver authority to a local government.

Additionally, if the local government could grant a waiver of these emergency projects, since no follow-up CDP is required, there would be no opportunity for the Commission, or the public, to appeal the local approval of the development, if the project was an appealable development. By contrast, when a local government issues an emergency permit, a regular CDP is later required if the applicant seeks to permanently maintain the development, and, if the development is appealable, the Commission and the public have the opportunity to appeal the local approval of the development. The emergency permit waiver process with the Commission operates very efficiently, and qualified applicants can obtain the necessary "waiver" from the Executive Director without delay, when circumstances warrant. Therefore, the Commission staff recommends the deletion of this article from the proposed amendment, per IP/CZO Suggested Modification #2.

#### IP/CZO Change #6

Finally, the County proposes to relinquish jurisdiction to the Coastal Commission in cases where there is an issue of divided permit jurisdiction. Two issues are raised with this proposal: the ability of the County to relinquish its authority once it has a certified LCP, and the question of permit jurisdiction.

There is no authority within the Public Resources Code, for the County to relinquish their jurisdictional authority to the Commission. Public Resources Code Section 30519 states:

"Except for appeals to the commission, as provided in Section 30603, after a local coastal program, or any portion thereof, has been certified and all implementing actions within the area affected have become effective, the development review authority provided for in Chapter 7 (commencing with Section 30600) shall no longer be exercised by the commission over any new development proposed within the area to which the certified local coastal program, or any portion thereof, applies and shall at that time be delegated to the local government that is implementing the local coastal program."

With regard to the concept of divided permit jurisdiction, the Commission staff refers to Sections 13576 and 13577 of the California Code of Administrative Regulations (Title 14, Division 5.5), which outline the procedures and criteria used to determine Commission permit and appeal jurisdiction. In order to clarify the questions regarding jurisdictional authority posed by the county, the Commission staff recommends the adoption of IP/CZO Suggested Modification #3, which deletes the text proposing the relinquishment of jurisdiction to the Commission, and replaces it with the following wording:

"For all proposed shoreline protective devices or repairs or additions to shoreline protective devices (the project), if the applicant has not obtained a current determination from the State Lands Commission indicating that the proposed shoreline protective device is located entirely landward of the State's ownership interest, then the Coastal Commission has original jurisdiction over the proposed project under Public Resources Code section 30519 and the applicant must apply directly to the Coastal Commission for a coastal development permit."

As modified above the IP/CZO will be in conformance with the LUP/CAP, the Coastal Act and the Commission Administrative Regulations.

# **EXHIBIT 1**

VNT-MAJ-1-00 (PART B)
Proposed Amendments to
Ventura County Coastal Area Plan

				3
				-

# VENTURA COUNTY GENERAL PLAN AMENDMENT (GPA) NO. 00 – 3 COMPONENT B

Amended by the Ventura County Board of Supervisors on \_\_\_\_\_\_, 2000

Certified by the California Coastal Commission on \_\_\_\_\_\_, 2001

#### **COUNTY GENERAL PLAN**

#### VENTURA COUNTY GENERAL PLAN

Title page [add]: Amended - -, 2000

pg. iii: Coastal Area Plan (12 10 96) ( - - 2000)

#### **COASTAL AREA PLAN**

# COASTAL AREA PLAN OF THE VENTURA COUNTY GENERAL PLAN

Title page [add]: Amended - , 2000

Title page [add]: Certified -

#### COASTAL PLAN APPENDICES

(Separately bound in one volume)

pg. iv: Appendix 1 — Guidelines for Orderly Development (1985)

Appendix 2 National Natural Landmarks Program (1979)

Appendix 3 — Statewide Interpretive Guidelines for Wetlands and ... Other Wet, Environmental Sensitive habitats (1981)

Appendix 4 1 Archaeological Guidelines (1980)

Appendix 5 2 Paleontological Guidelines (1980)

Appendix 6 3 Guidelines for Implementation of the California Land Conservation Act of 1965 (The Williamson Act) (1989)

(2000)

Appendix 7 4 California Department of Navigation and Ocean

Development, Survey of Ventura County Beaches

(1977)

Appendix 8 5 Policy for the Location of Onshore Oil Facilities (1968)

Appendix 9 6 Standard Oil Permit Conditions (1989) (2000)

#### VENTURA COUNTY GENERAL PLAN AMENDMENT (GPA) NO. 00 - 3 COMPONENT B

Amended by the Ventura County Board of Supervisors on \_\_\_\_\_\_, 2000

Certified by the California Coastal Commission on \_\_\_\_\_\_, 2001

#### **COUNTY GENERAL PLAN**

#### VENTURA COUNTY GENERAL PLAN

Title page [add]: <u>Amended - - . 2000</u>

pg. iii: Coastal Area Plan (12 - 10 - 96) ( - - 2000)

#### **COASTAL AREA PLAN**

#### COASTAL AREA PLAN OF THE VENTURA COUNTY GENERAL PLAN

# COASTAL PLAN APPENDICES (Separately bound in one volume)

pg. iv: Appendix 1 Guidelines for Orderly-Development (1985)

Appendix 2 National Natural Landmarks Program (1979)

Appendix 3 Statewide Interpretive Guidelines for Wetlands and

...Other Wet, Environmental Sensitive habitats (1981)

Appendix 4 1 Archaeological Guidelines (1980)

Appendix 5 2 Paleontological Guidelines (1980)

Appendix 6 3 Guidelines for Implementation of the California Land Conservation Act of 1965 (The Williamson Act) (1989) (2000)

Appendix 7 4 California Department of Navigation and Ocean Development, Survey of Ventura County Beaches (1977)

Appendix 8 5 Policy for the Location of Onshore Oil Facilities (1968)

Appendix 9 6 Standard Oil Permit Conditions (1989) (2000)

**EXHIBIT "4"** 

# **EXHIBIT 2**

VNT-MAJ-1-00 (PART B)
Proposed Amendments to
Ventura County Coastal Zoning
Ordinance

# PROPOSED COASTAL ZONING ORDINANCE AMENDMENTS

Add alphabetically to Ventura County Ordinance Code Section 8172-1 (DEFINITIONS):

Emergency - A sudden unexpected occurrence demanding immediate action to prevent or mitigate loss or damage to life, health, property, or essential public services.

Add Ventura County Ordinance Code, Section 8174-11, as follows:

Sec. 8174-11 - DIVIDED PERMIT JURISDICTION - When the area of a single proposed development bisects the original permit jurisdiction boundary line and lies both within an original jurisdiction area as set forth in Section 8174-10 and a County delegated permit jurisdiction area, the County shall offer to relinquish its jurisdiction over its portion of the project to the Coastal Commission so that a single coastal development permit could be issued by the Coastal Commission for the entire proposed development. Upon acceptance by the Coastal Commission of the County's relinquishment of jurisdiction, the applicant shall obtain a single coastal development permit for the entire project from the Coastal Commission in addition to any other (non-coastal development) permits from the County.

Add to Ventura County Ordinance Code, Section 8181-3 as follows:

Sec. 8181-3.7 - Emergency Coastal Development Permits - In the event of an emergency, an application for an Emergency Coastal Development

Permit ("emergency permit") shall be made to the Planning Director. The Planning Director may issue an emergency permit in accordance with Public Resource Code Sections 30624 and the following:

- a. Applications in cases of emergencies shall be made to the

  Planning Director by letter or facsimile during business hours if
  time allows, and by telephone or in person if time does not
  allow.
- b. The information to be reported during the emergency, if it is possible to do so, or to be reported fully in any case after the emergency as required in Public Resources Code Section 30611, shall include the following:
  - (1) The nature of the emergency;
  - (2) The cause of the emergency, insofar as this can be established;
  - (3) The location of the emergency;
  - (4) The remedial, protective, or preventive work required to deal with the emergency; and
  - The circumstances during the emergency that appeared to justify the course(s) of action taken, including the probable consequences of failing to take action.
- <u>C.</u> The Planning Director shall verify the facts, including the existence and nature of the emergency, insofar as time allows.

- d. The Planning Director shall provide public notice of the proposed emergency action required by Public Resources Code Section 30624, with the extent and type of notice determined on the basis of the nature of the emergency itself. The Planning Director may grant an emergency permit upon reasonable terms and conditions, including an expiration date and the necessity for a regular permit application later, if the Planning Director finds that:
  - An emergency exists and requires action more quickly than permitted by the procedures for administrative permits, or for ordinary permits and the development can and will be completed within 30 days unless otherwise specified by the terms of the permit;
  - Public comment on the proposed emergency action has been reviewed if time allows; and
  - (3) The work proposed would be consistent with the requirements of the California Coastal Act of 1976.

#### e. Reporting

- (1)) The Planning Director shall report in writing to the

  Ventura County Board of Supervisors and to the California

  Coastal Commission at each meeting the emergency permits

  applied for or issued since the last report, with a

  description of the nature of the emergency and the work

  involved. Copies of the this report shall be available at

  the meeting and shall have been mailed at the time that

  application summaries and staff recommendations are

  normally distributed to all persons who have requested such

  notification in writing.
- All emergency permits issued after completion of the agenda for the meeting shall be briefly described by the Planning Director at the meeting and the written report required by subparagraph (1) shall be distributed prior to the next succeeding meeting.
- (3) The report of the Planning Director shall be informational only; the decision to issue an emergency permit is solely at the discretion of the Planning Director.

Sec. 8181-3.8 - Immediate Action; Waiver of Emergency Permit

Requirements - When immediate action by a person or public agency performing a public service is required to protect life and public property from imminent danger, or to restore, repair, or maintain public works, utilities, or services destroyed, damaged, or interrupted by natural disaster, serious accident, or in other cases of emergency, the requirements of obtaining an emergency permit under Section 8181-3.7 may be waived by the Planning Director, in accordance with Public Resources Code Sections 30611 and the following:

a. Any person wishing to take an emergency action pursuant to the requirements of Public Resources Code Section 30611 shall notify the Planning Director by facsimile or telephone during business hours of the type and location of the emergency action within three (3) days of the disaster of the discovery of the danger.

Within seven (7) days of taking such action, the person who notified the Planning Director shall send a written statement of

the reasons why such action was taken and verification that the action complied with the expenditure limits set forth in Public Resources Code Section 30611. At the next Board of Supervisors meeting following the receipt of the written report, the Planning Director shall summarize all emergency actions taken and shall report to the Board any emergency action taken that, in his or her opinion, does not comply with the requirements of Public Resources Code Section 30611 and shall recommend appropriate action. For the purposes of this section, any immediate, temporary actions taken by the California Department of Fish and Game which are required to protect the nesting areas of the California least tern, an endangered species under the California Fish and Game Code, Sections 2050-2055 and Title 14 of the California Code of Regulations, Section 670.5, and the Federal Endangered Species Act of 1973, shall be deemed to be in compliance with Public Resources Code Section 30611.

# **EXHIBIT 3**

VNT-MAJ-1-00 (PART B)
Appendix # 1 – Guidelines for
Orderly Development

#### CONTENTS

	PAGE
Appendix 1	Guidelines for Orderly Development (1985)1
Appendix 2	National Natural Landmarks Program (1979)4
Appendix 3	Statewide Interpretive Guidelines for Wetlands and other Wet, Environmentally Sensitive Habitats (1981)11
Appendix 4	Archaeological Guidelines (1980)65
Appendix 5	Paleontological Guidelines (1980)90
Appendix 6	Guidelines for the Implementation of the California Land Conservation Act of 1965 (1989)100
Appendix 7	California Department of Navagation and Ocean Development (DNOD) Survey of Ventura County Beaches (1977)
Appendix 8	Policy for Location of On Shore Oil Facilities (1968)118
Appendix 9	Standard Oil Permit Conditions (1989)

# APPENDIX 1

GUIDELINES FOR ORDERLY DEVELOPMENT (1985)

# RESOLUTION NO. 222 February 12, 1985

# A RESOLUTION OF THE BOARD OF SUPERVISORS ADOPTING REVISIONS TO THE GUIDELINES FOR ORDERLY DEVELOPMENT

WHEREAS, the County of Ventura has previously adopted the Guidelines for Orderly Development, which have also been adopted by the cities within the County and the Local Agency Formation Commission; and

WHEREAS, the Board of Supervisors has reviewed the revised Guidelines for Orderly Development dated November 1984 and finds that the revised Guidelines are clearer in defining their applicability to city Spheres of Influence and Areas of Interest.

NOW, THEREFORE, BE IT RESOLVED that the Board of Supervisors of Ventural County hereby adopts the revised Guidelines for Orderly Development.

Upon motion of Supervisor <u>Dougherty</u> seconded by Supervisor <u>Erickson</u> duly carried; the foregoing Resolution is approved on this 12th day of February, 1985.

Chairman, Board of Supervisors

# ATTEST:

RICHARD D. DEAN, County Clerk County of Ventura, State of California and Ex-Officio Clerk of the Board of Supervisors thereof.

Deputy Weeks



# VENTURA COUNTY GUIDELINES FOR ORDERLY DEVELOPMENT

# PREFACE:

In a cooperative effort to guide future growth and development, the cities, County and Local Agency Formation Commission have participated in the creation of these "Guidelines for Orderly Development." The following guidelines are a continuation of the guidelines which were originally adopted in 1969, and maintain the theme that urban development should be located within incorporated: cities whenever or wherever practical.

The intent of these guidelines is to clarify the relationship between the cities and the County with respect to urban planning, serve to facilitate a better understanding regarding development standards and fees, and identify the appropriate governmental agency responsible for making determinations on land use requests. These guidelines are a unique effort to encourage urban development to occur within cities, and to enhance the regional responsiblity of County government.

These guidelines facilitate the orderly planning and development of Ventura County by:

- o Providing a framework for cooperative intergovernmental relations.
- o Allowing for urbanization in a manner that will accommodate the development goals of the individual communities while conserving the resources of Ventura County.
- Promoting efficient and effective delivery of community services for existing and future residents.
- o Identifying in a manner understandable to the general public, the planning and service responsibilities of local governments providing urban services within Ventura County.

November, 1984

### GENERAL POLICIES:

- 1. Urban development should occur, whenever and wherever practical, within incorporated cities which exist to provide a full range of municipal services and are responsible for urban land use planning.
- 2. The cities and the County should strive to produce general plans, ordinances and policies which will fulfill these guidelines.

# POLICIES WITHIN SPHERES OF INFLUENCE:

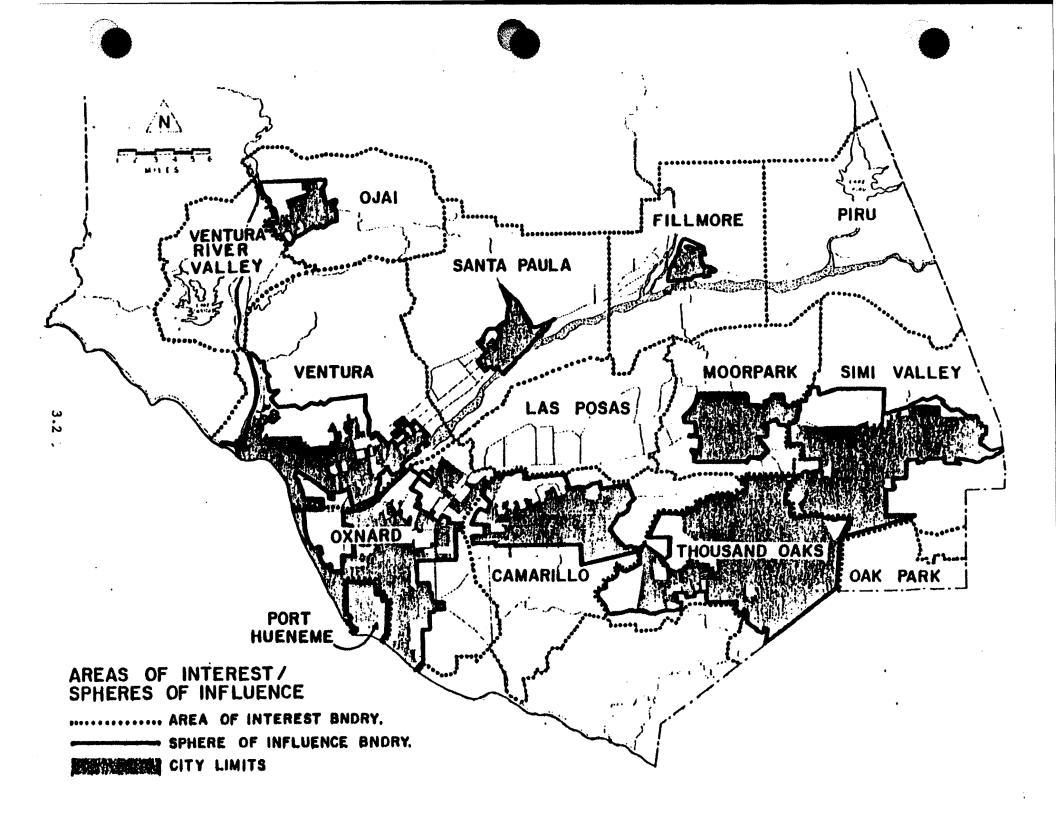
The following policies shall apply within City Spheres of Influence (Spheres of Influence are created by LAFCO, as required by State law, to identify the probable, ultimate boundaries of cities and special districts, realizing that spheres may be amended from time to time as conditions warrant):

- 3. Applicants for land use permits or entitlements for urban uses shall be encouraged to apply to the City to achieve their development goals and discouraged from applying to the County.
- 4. The City is primarily responsible for local land use planning and for providing municipal services.
- 5. Prior to being developed for urban purposes or to receiving municipal services, land should be annexed to the City.
- 6. Annexation to the City is preferable to the formation of new or expansion of existing County service areas.
- 7. Land uses which are allowed by the County without annexation should be equal to or more restrictive than land uses allowed by the City.
- 8. Development standards and capital improvement requirements imposed by the County for new or expanding developments, should not be less than those that would be imposed by the City.

### POLICIES WITHIN AREAS OF INTEREST:

The following policies apply within Areas of Interest where a City exists, but outside the City's Sphere of Influence (Areas of Interest are created by LAFCO to identify logical areas of common interest within which there will be no more than one City):

- 9. Applications for land use permits or entitlements shall be referred to the City for review and comment.
- 10. The County is primarily responsible for local land use planning, consistent with the general land use goals and objectives of the City.
- 11. Urban development should be allowed only within existing communities as designated on the County General Plan.
- 12. Unincorporated urbanized areas should financially support County-administered urban services which are comparable to those urban services provided by Cities.



# APPENDIX 2

NATIONAL NATURAL LANDMARKS PROGRAM (1979)

# **EXHIBIT 4**

# VNT-MAJ-1-00 (PART B) Appendix # 2 – National Natural Landmarks Program

# 31 1100

# THE NATIONAL NATURAL LANDMARKS PROGRAM

# Fact Sheet

America has a wealth of natural resources which constitute a rich and diverse natural heritage. National Natural Landmarks are among the best examples of this natural heritage.

A National Natural Landmark is a select portion of America's land and waters -- a true and representative example of the Nation's natural history. National Natural Landmarks range from such famous areas as Mount Katahdin, Maine; The Great Dismal Swamp, Virginia; Point Lobos, California; Shishaldin Volcano, Alaska; and Okefenokee Swamp, Georgia, to other equally significant but lesser known areas. Taken together, National Natural Landmarks illustrate the array of terrestrial and aquatic communities, landforms, geological features, and habitats of threatened plant and animal species that constitute the Nation's natural history.

The National Natural Landmarks Program was established in 1963 by the Secretary of the Interior to encourage the preservation of areas that illustrate the ecological and geological character of the United States, to enhance the educational and scientific value of the areas thus preserved, to strengthen cultural appreciation of natural history, and to foster a wider interest and concern in the conservation of the Nation's natural heritage. The program was transferred from the National Park Service, which had administered it from its inception, to the Heritage Conservation and Recreation Service (HCRS) when it was created in January of 1978.

The mission of HCRS is to plan, evaluate, and coordinate the conservation of the Nation's natural and cultural resources, and to assure adequate recreation opportunities for all its people. One of the major responsibilities of HCRS is to assist in the conservation of a variety of significant natural areas which, when considered together, will illustrate the diversity of the Nation's natural history. This aim is realized through the identification and designation of National Natural Landmarks and listing them on the National Registry of Natural Landmarks, which is periodically published in the Federal Register.

#### THE DESIGNATION PROCESS

HCRS conducts studies of ecological and geological resources in the 33 natural regions (e.g. Appalachian Plateaus, Gulf Coastal Plain, etc.) of the United States, Puerto Rico, Virgin Islands, and Pacific Trust Territories to provide a logical and scientific basis for designating National Natural Landmarks. Each study produces a classification and description of the ecological and geological features of the natural region, plus a list or areas recommended for National Natural Landmark status.

These recommended areas are reviewed by ecologists and geologists and the appropriate HCRS regional office to assess their potential national significance. Their recommendations are forwarded to the central landmark staff located in the Mid-Continent Regional Office in Denver, where they are reviewed and submitted to the Secretary of the Interior for final approval and Landmark designation.

# CONSIDERATIONS FOR NATIONAL SIGNIFICANCE

Landmark status is ascribed to areas which best illustrate or interpret the natural history of the United States.

Examples of this natural history include several types of ecological and geological resources: (1) terrestrial and aquatic communities, such as an ecological community that illustrates the characteristics of a biome, or a relict flora or fauna persisting from an earlier period; (2) geological features and land forms, such as geological formations that illustrate geological processes or fossil evidence of the development of life on earth; and (3) habitats of rare or restricted native plant and animal species.

Criteria for National Natural Landmark status are used to evaluate examples of the types of ecological and geological resources outlined above. These criteria include, but are not limited to, the following considerations: (1) how well the nominated example typifies the ecological and geological resource; (2) the present condition of the nominated example; (3) the anticipated long-term viability of the example as reflected in the size and quality of the surrounding natural area which contains it; (4) the defensibility of the example from detrimental cutside influences; (5) the rarity of the type of resource represented by the example; and (6) the number of high quality examples of different natural resources which the area contains.

### CONSERVATION OF LANDMARKS

In view of their national significance, it is important that the qualities of National Natural Landmarks be maintained.

Official recognition of an area in the National Registry of Natural Landmarks often stimulates its owner or manager to protect the area's nationally significant qualities.

Indirect protection is provided by the National Environmental Policy Act of 1969, which requires Federal agencies undertaking major actions to file statements which detail the effect of such actions on the environment, including National Natural Landmarks. In addition, an

annual report to the Congress is prepared by HCRS which identifies those National Natural Landmarks which exhibit damage or threats to their integrity.

The owner of each newly designated National Natural Landmark is invited to adopt basic conservation practices in the use, management, and protection of the property. When this commitment is formally made, the area becomes a registered National Natural Landmark. The owner relinquishes none of the rights and privileges for use of the land, nor does the Department of the Interior gain any possessory interest in lands so designated. The owner may later receive a bronze plaque and a certificate which recognize the significance of the property.

For further information on the National Natural Landmarks Program, write to the Director, Heritage Conservation and Recreation Service, 440 G Street, N.W., Washington, D.C. 20243, or the following HCRS Regional Offices:

NORTHWEST Regional Director, 915 Second Avenue, Seattle, Washington 98174; (Idaho, Oregon, Washington)

PACIFIC Regional Director, Box 36062, 450 Golden Gate Avenue, San SOUTHWEST Francisco, California 94102; (American Samoa, Arizona, California, Guam, Hawaii, Nevada)

MID-CONTINENT Regional Director, P.O. Box 25387, Denver Federal Center, Denver, Colorado 80225; (Colorado, Iowa, Kansas, Missouri, Montana, Nebraska, North Dakota, South Dakota, Utah, Wyoming)

SOUTH CENTRAL Regional Director, 5000 Marble Avenue, N.W., Albuquerque, New Mexico 87110; (Arkansas, Louisiana, New Mexico, Oklahoma, Texas)

LAKE CENTRAL Regional Director, Federal Building, Ann Arbor, Michigan 48107: (Illinois, Indiana, Michigan, Minnesota, Chio, Wisconsin)

SOUTHEAST Regional Director, 148 International Boulevard, Atlanta,
Georgia 30303; (Alabama, Florida, Georgia, Kentucky,
Mississippi, North Carolina, Puerto Rico, South Carolina,
Tennessee, Virgin Islands)

NORTHEAST Regional Director, Federal Office Building, 600 Arch Street, Philadelphia, Pennsylvania 19106; (Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, Virginia, West Virginia, and the District of Columbia)

ALASKA Area Director, Alaska Area Office, 1011 E. Tudor, Suite 297, Anchorage, Alaska 99503

May 1979 THT 3983-75

--- 10-4a

#### UNITED STATES DEPARTMENT OF THE INTERIOR NATIONAL PARK SERVICE

#### POTENTIAL NATURAL LANDMARK IDENTIFICATION

The purpose of this form is to assist the National Park Service in obtaining information upon which to base a recom mendation to the Secretary of the Interior as to the eligibility of the site named, for inclusion in the National Registry of Natural Landmarks.

Please supply as much of this information as you can. Below is a statement of the objectives of the Natural Landmarks program and standards for eligibility of sites, which will help you to understand the kind of information needed

'If some of the information is already filled in on the forms you receive, please correct it if it is in error. If there are blanks for which you do not have information, please write in "unknown."

The completed form should be returned to:	Department of the Interior
	Heritage Conservation and Recreation Service
•	Pacific Southwest Regional Office
•	450 Golden Gate Ave., P.O. Box 38062
	San Francisco, California 94102
NAT	TUDAL LANDUADEC

#### NATURAL LANDMARKS

#### **GEJECTIVES:**

The objectives of the Natural Landmarks program are to encourage the preservation of sites importantly illustrating the geologic and ecologic character of America; to enhance the educational and scientific value of sites so preserved; to strengthen the cultural appreciation of the natural history of America among people; and to foster a greater concern and involvement in the conservation of America's natural heritage among Federal. State, and local governments, citizens organizations, and individuals.

### STANDARDS:

- A. THE SINGLE, ABSOLUTE REQUIREMENT IN THE EVALUATION OF AREAS IS THAT THEY BE OF NATIONAL SIGNIFICANCE. NATIONA SIGNIFICANCE IS ASCRIBED TO AREAS WHICH POSSESS EXCEPTIONAL VALUE AND QUALITY IN ILLUSTRATING OR INTERPRETING THE NATURAL HERITAGE OF OUR NATION SUCH AS
  - 1. Outstanding geological formations, or features illustrating geologic processes.
  - 2. Significant fossil evidence of the development of life on the earth.
  - 3. An ecological community which significantly illustrates characteristics of a physiographic province or a biome.
  - 4. A biota of relative stability maintaining itself under prevailing natural conditions, such as a climatic climax community.
  - 5. An ecological community illustrating the process of succession and restoration to natural condition following disruptive change.
  - 6. A habitat supporting a vanishing, rare or restricted species.
  - 7. A relict flora or fauna persisting from an earlier period, or as a remnant of a population formerly more widespread.
  - 8. A sessonal haven for concentrations of native animals, or a vantage point for observing concentrated populations, such as a constricted digration route.
  - 9. A site containing evidence which illustrates important scientific discoveries.
  - 10. Examples of the scenic grandeur of our natural heritage.
- B. TO POSSESS NATIONAL SIGNIFICANCE, THE AREA MUST REFLECT INTEGRITY I.o., IT MUST PRESENT A TRUE, ACCURATE, ES-SENTIALLY UNSPOILED NATURAL EXAMPLE.

Designation as a Registered National Landmark does not involve transfer of ownership or change in administration of the sites. They are not part of the National Park System. To be eligible for inclusion in the National Fark System sites must meet additional standards of suitability and feasibility.



\*:Form 10-4 (Morch 1971)

# UNITED STATES DEPARTMENT OF THE INTERIGR NATIONAL PARK SERVICE

# POTENTIAL NATURAL LANDMARK IDENTIFICATION

1. MZE (acres) 2. LOCATION	1. LOCATION	Latituda	Longi	fute
	County:	T R	Seetlen	1/4 See
	Sintes	USGS Quadrangle Mas		
CITY (Include	manhor miles & direction from 4177):	4 MTEMAY BE	REACHED VIA ROUTE(	Ut
•				
HTE OWNED	Y (Name and address);			
•	•	•		
MAME OF RES	PONSIBLE PERSON AT THE SITES MAY	TE REACHED AT:		TELEPHONE
	·			
	NG USE IS			<del></del>

2. BRIEF DISCUSSION OF ITS NATURAL VALUES PHYSICAL CHARACTERISTICS GEOLOGICAL AND/OR ECOLOGICAL PEATURE:
POTENTIAL USE: AND VULNERAMLITY TO DESTRUCTION OR DETERIORATION

ANCES THROUGH WHICH YOU GAINED FIRSTHAND KNOWLEDGE OF THE HER.

HAME		. ADDRESS			
•					
1.		LIST OF REFERENCES			
TITLE	AUTHOR	PUBLISHER OR OTHER IDENTIFICATION	A SESHIW STAC	/AIL A 4	
•					
		•.			
		·		·	
•				•	
•					
	1	ì	ĭ		

# **EXHIBIT 5**

VNT-MAJ-1-00 (PART B)
Appendix # 3 – State Interpretive
Guidelines for Wetlands and Other
Wet, Environmentally Sensitive
Habitats

# APPENDIX 3

STATEWIDE INTERPRETIVE GUIDELINES FOR WETLANDS AND OTHER WET, ENVIRONMENTALLY SENSITIVE HABITATS (1981)

# STATEWIDE INTERPRETIVE GUIDELINE FOR WETLANDS AND OTHER WET ENVIRONMENTALLY SENSITIVE HABITAT AREAS

(Adopted 2/4/81)

#### TABLE OF CONTENTS

#### I. INTRODUCTION

- A. What are "Wetlands"
- B. How the Coastal Act Protects Wetlands
- C. Use of the Guideline and Its Relationship to LCPs

### II. WHAT ARE "ENVIRONMENTALLY SENSITIVE HABITAT AREAS"?

- A. "Wetlands"
- B. "Estuaries"
- C. "Streams" and "Rivers"
- D. "Lakes"
- E. "Open Coastal Waters" and "Coastal Waters"
- F. "Riparian Habitats"

# III. WHEN IS DEVELOPMENT PERMITTED IN AN ENVIRONMENTALLY SENSITIVE HABITAT AREA?

- A. Requirements for All Development Proposals in Environmentally Sensitive Habitat Areas
- B. Requirements for Additional Project Information

### IV. DEVELOPMENTS PERMITTED IN WETLANDS AND ESTUARIES

- A. Developments and Activities Permitted in Wetlands and Estuaries
- B. Special Limitations on Development in Those Coastal Wetlands Identified by the Department of Fish and Game
- C. Restoration Projects Permitted in Section 30233
- D. Requirements for All Permitted Development
- E. Provisions Applicable to Proposed Development in Wetlands and Estuaries Within Port Jurisdictions

#### V. DEVELOPMENTS PERMITTED IN OPEN COASTAL WATERS AND LAKES

- A. Developments and Activities Permitted in Open Coastal Waters and Lakes
- B. Requirements for All Permitted Developments

#### VI. DEVELOPMENTS PERMITTED IN STREAMS AND RIVERS

- A. Permitted Developments in Streams and Rivers
- B. Requirements for Development

### (continued)

# VII. STANDARDS FOR SITING DEVELOPMENT ADJACENT TO ENVIRONMENTALLY SENSITIVE HABITAT AREAS

- A. Criteria for Reviewing Proposed Development Adjacent to Environmentally Sensitive Habitat Areas
- B. Criteria for Establishing Buffer Areas

# VIII. RESTORATION AND MAINTENANCE OF WETLAND HABITAT AREAS

- A. Identification of Degraded Wetlands
- B. Requirements Applicable to All Restoration Projects
- C. Requirements Applicable to Restoration of Degraded Wetlands in Conjunction with Boating Facilities
- D. Requirements Applicable to Restoration of Degraded Wetlands Using Projects Other Than Boating Facilities

#### APPENDICES

- A. Applicable Coastal Act Policies
- B. Resources Agency Wetland Policy
- C. Summary of Federal and State Regulatory Involvement Regarding Development in Wetlands and Other Wet Environmentally Sensitive Habitat Areas
- D. Technical Criteria for Identifying and Mapping Wetlands and Other Wet Environmentally Sensitive Habitat Areas
- E. Glossary of Terms

# STATEWIDE INTERPRETIVE GUIDELINE FOR WETLANDS AND OTHER WET ENVIVIRONMENTALLY SENSITIVE HABITAT AREAS (Adopted 2/4/81)

#### I. INTRODUCTION

The Commission adopted this guideline as a decision of the Commission after receiving extensive public testimony and comments and holding ten public hearings at numerous locations in the coastal zone. In addition, the Regional Commissions provided valuable comments and information as a result of an approximately equal number of hearings which they held. Guidelines should be viewed as a tool in reviewing coastal permit applications and LCPs for wetlands and adjacent areas. The Commission intends local governments to use the guideline when developing LCPs but believes that more flexibility may be appropriate in an LCP than in an individual permit decision. Guidelines of necessity must focus on issues primarily of statewide concern. The LCPs will focus in depth on regional wetlands issues. For example, the Humboldt County Northcoast Area Land Use Plan addressed farmed wetlands in detail, a subject only footnoted in this guideline. It adopted explicit criteria for identifying farmed wetlands and designated the areas exclusive agriculture. The Commission certified the LUP as consistent with the policies of Chapter 3, even though such specific criteria are not contained or endorsed in this guideline. This example illustrates that the guideline is a valuable tool, but only a tool, to be used in conjunction with permit and planning decisions.

# A. What Are "Wetlands"?

The Coastal Act defines wetlands as land "which may be covered periodically or permanently with shallow water." Wetland areas, such as marshes, mudflats and lagoons, serve many functions: to absorb pollutants and storm energy; to serve as nutrient sources and genetic reservoirs; and to provide some of the world's richest wildlife habitats.

Wetlands are highly diverse and productive. The combination of snallow and deep water, and the variety of vegetation and substrates produce far greater possibilities for wildlife feeding, nesting and resting than is found in less diverse areas. Individual wetlands may be inhabited by hundreds of species of birds, mammals, fish and smaller organisms. Abundant microorganisms serve as food for crabs, clams, oysters, and mussels which live in the tidal flats.

Wetlands' natural abundance draws people for recreation such as clamming, bird watching and fishing. Fish such as the king and silver salmon and steelhead trout live much of their lives in the ocean but return to freshwater to spawn. Commercially important fish such as herring, anchovy and California halibut are also found in California's estuaries.

Food for ocean fauna is supplied from California's coastal estuaries. Estuarine productivity therfore contributes to a complex ocean food web. For example, a significant amount of the net areal primary productivity of the figurana Estuary is exported in the form of dissolved carbon which can be caken up and used by oysters, bacteria and phytoplankton, which may in turn be eaten by other creatures. Perhaps more importantly, estuaries provide habitat for organisms to use that food, therefore making these habitats important for man. For example, as aquaculture sites.

Migratory animals feed and rest in California's coastal wetlands in large enough numbers to make the wetlands invaluable habitat areas. Most waterfowl and shorebirds found in North America, such as ducks, geese, sandpipers, and dunlines, are migratory. They nest in Alaska or Canada in the summer, and winter in the U.S. or points south. During the fall and spring migrations, millions of these birds move along well-defined routes called flyways. The California coast, part of the Pacific Flyways, was assigned third highest priority (out of a total of 33 areas nationally) for wintering habitat preservation by the U.S. Fish and Wildlife Service.

Wetlands also serve as rich laboratories for ecological studies.

# B. How the Coastal Act Protects Wetlands

Since wetlands are so valuable from both an economic and biologic standpoint, the California Coastal Act, and many other Federal and state statutes and regulations, mandates governmental regulation of these areas. Section 30001 of the Coastal Act states (in part) that the Legislature finds and declares as follows: that the California coastal zone is a distinct and valuable resource and exists as a delicately balanced ecosystem; that the permanent protection of the state's natural resources is of paramount concern to present and future residents of the state and the nation; and that it is necessary to protect the ecological balance of the coastal zone and prevent its deterioration and destruction. Therefore, the Act requires that the biological productivity and the quality of coastal waters, streams, wetlands, estuaries, and lakes be maintained and, where feasible, restored. Sections of the Act provide general policies for development in and adjacent to wetlands, and specific policies for protecting these areas.

In order to apply Coastal Act policies on wetlands to specific areas and developments, the Commission has adopted this interpretive guideline. The guideline integrates ecological concepts and policies found in many sections of the Act into a consistent whole, explains policies for protecting natural resources, defines technical terms, and facilitates application of the policies by the State and regional commissions. Since many of the natural resource policies in the Coastal Act overlap, this guideline distinguishs the relative importance of the policies and their interrelationships. Statutory provisions which govern all environmentally sensitive habitat areas are laid out and specific development standards and criteria are explained for particular habitat areas (e.g., wetlands, estuaries, open coastal waters, lakes and streams).

Wetlands are not isolated, independently functioning systems, and they depend upon and are highly influenced by their surroundings. Therefore, the guideline includes standards for the review and evaluation of proposed projects adjacent to environmentally sensitive habitat areas.

The State Department of fish and Game is the authorized custodian of California's fish and wildlife resources and converse to the Commission's principal consultant on all matters related to these resources. This responsibility includes but is not limited to: determination of project impacts; adequacy of technical data; and identification of appropriate mitigation or restoration measures for affected habitat.

# C. Use of the Guideline and Its Relationship to LCPs

This guideline is meant to assist the public and the Commissions in applying Coastal Act policies for wet environmentally sensitive habitat areas and is in no way meant to supersede those policies. The guideline should be viewed as a tool in reviewing coastal permit applications and LCPs for wetlands and adjacent areas as explained above.

The question of the relationship between interpretive guidelines and Local Coastal Programs (LCPs) has been hotly debated and underscores the importance of developing a comprehensive, consistent approach to these valuable coastal areas, but the LCPs (such as Humboldt County example discussed above) become the standard of review after certification. This guideline is a decision of the Commission, and therefore, it does serve as a tool or guide to local governments in preparing their LCPs as specified in Section 30625 (c) of the Act and in Section 00113 of the LCP Regulations.

### II. WHAT ARE "ENVIRONMENTALLY SENSITIVE HABITAT AREAS"?

The Coastal Act defines "environmentally sensitive area" in Section 30107.5 as follows:

"'Environmentally sensitive area' means any area in which plant or animal life or their habitats are either rare or especially valuable because of their special nature or role in an ecosystem and which could be easily disturbed or degraded by human activities and developments."

The term "environmentally sensitive habitat area" is also used in Section 30240 of the Coastal Act. The two terms are synonymous.

The Commission generally considers wetlands, estuaries, streams, riparian habitats, lakes and portions of open coastal waters to be environmentally sensitive habitat areas because of the especially valuable role of these habitat areas in maintaining the natural ecological functioning of many coastal habitat areas and because these areas are easily degraded by human developments. In acting on an application for development one of these areas, the Commission considers all relevant information. The following specific policies apply to these habitat areas: Sections 30230; 30231; 30233; and 30236. Section 30240, a more general policy, also applies, but the more specific language in the former sections is controlling where conflicts exist with general provisions of Section 30240 (e.g., port facilities may be permitted in wetlands under Section 30233 even though they may not be resource dependent). This guideline addresses wet environmentally sensitive habitat areas only. The discussion in this section and in section VII is not intended to describe or include all environmentally sensitive habitat areas which may fall under Section 30240 of the Coastal Act.

As stated in the "INTRODUCTION," wetlands are not isolated, independently functioning systems. Rather, they depend upon and are highly influenced by their associated watersheds and upland transition areas. Therefore, when the Commission determines that any adjacent area is necessary to maintain the functional capacity of the wetland, the Commission will require that this area be protected against any significant disruption of habitat values consistent with Section 30240(a). These areas may be protected either by inclusion in a buffer area subject to land use restrictions or through provision of a buffer area around the ecological related adjacent area itself, or through other means. Section VII of this guideline discusses the use of buffers.

### A. "Wetlands"

The Coastal Act defines "wetland" in Section 30121 as follows:

"'Wetland' means lands within the coastal zone which may be covered periodically or permanently with shallow water and include saltwater marshes, freshwater marshes, open or closed brackish water marshes, swamps, mudflats and fens."

This is the definition upon which the Commission relies to identify "wetlands." The definition refers to lands "...which may be periodically or permanently covered with shallow water ... " However, due to highly variable environmental conditions along the length of the California coast, wetlands may include a variety of different types of habitat areas. For this reason, some wetlands may not be readily identifiable by simple means. In such cases, the Commission also will rely on the presence of hydrophytes and/or the presence of hydric soils as evidence that an area may be periodically or permanently covered with shallow water. These are useful indicators of wetland conditions, but the presence or absence of hydric soils and/or hydrophytes alone are not necessarily determinative when the Commission identifies wetlands under the Coastal Act. In the past, the Commission has considered all relevant information in making such determinations and relied upon the advice and judgement of experts before reaching its own independent conclusion as to whether a particular area will be considered wetland under the Coastal Act. The Commission intends to continue to follow this policy. The discussion in "APPENDIX D" provides more detail and further guidance on wetland identification.

#### B. "Estuaries"

An "estuary" is a coastal water body usually semi-enclosed by land, but which has open, partially obstructed, or intermittent exchange with the ocean and in which ocean water is at least occasionally diluted by fresh water runoff from the land. The salinity may be periodically increased above the open ocean by evaporation. In general, the boundary between "wetland" and "estuary" is the line of extreme low water (see Appendix D for a more complete discussion of wetland/estuary boundaries).

### C. "Streams" and "Rivers"

A "stream or a "river" is a natural watercourse as designated by a solid line or dash and three dots symbol shown on the United States Geological Survey map most recently published, or any well-defined channel with distinguishable bed and bank that shows evidence of having contained flowing water as indicated by scour or deposit of rock, sand, gravel, soil, or debris.

### D. "Lakes"

A "lake" is a confined, perennial water body mapped by the United States Geologic Survey on the most current 7.5 minute quadrangle series.

# E. "Open Coastal Waters" and "Coastal Waters"

The terms "open coastal waters" or "coastal waters" refer to the open ocean overlying the continental shelf and its associated coastline. Salinities exceed 30 parts per thousand with little or no dilution except opposite mouths of estuaries (see Appendix D).

Some portions of open coastal waters, generally areas without especially significant plant or animal life, may not be considered environmentally sensitive habitat areas. Environmentally sensitive habitat areas within open coastal waters may include "Areas of Special Biological Significance" as identified by the State Water Resources Control Board, habitats of rare or endangered plant and animal species, nearshore reefs, rocky intertidal areas (such as tidepools), and kelp beds.

### F. "Riparian Habitats"

A "riparian habitat" is an area of riparian vegetation. This vegetation is an association of plant species which grows adjacent to freshwater watercourses, including perennial and intermittent streams, lakes, and other bodies of fresh water (see Appendix D).

# III. WHEN IS DEVELOPMENT PERMITTED IN AN ENVIRONMENTALLY SENSITIVE HABITAT AREA?

"Development" is defined in Section 30106 of the Cometal Act. and includes the placement of fill; construction or alteration of any structure or facility; discharge of any waste material; dredging or extraction of any materials; change in the density or intensity of use of land; removal or harvest of major vegetation except for agricultural purposes; and other alterations to the land and water in the coastal zone (see Appendix A).

# A. Requirements For All Development Proposals in Environmentally Sensitive Habitat Areas

Under the Coastal Act, there are two basic steps in determining if development is permitted in an environmentally sensitive habitat area. First, the type of development proposed must be a permitted use under the applicable section of the Coastal Act. For example, any-development proposed in a wetland must be specifically described in Section 30233(a) of the Act. The permitted developments allowed in each type of environmentally sensitive habitat area are discussed in subsequent sections. Additional permitted developments in environmentally sensitive habitat areas are projects which depend on the natural resources in that habitat area and therefore require a site in that particular type of environmentally sensitive habitat area in order to function.

Second, any permitted use must also meet all general requirements. For example, before development could be approved in a wetland, the Commission must find that there is no feasible, less environmentally damaging alternative, that feasible mitigation measures have been provided to minimize adverse environmental effects, and that the functional capacity of the wetland is maintained or enhanced. These requirements are discussed in subsequent sections.

# B. Requirements for Additional Project Information.

To meet the statutory requirements of Sections 30230, 30231, 30233, 30236, and 30240 of the Coastal Act, an applicant for a permit to develop within or near an environmentally sensitive habitat area may be required to submit supplemental information, including any or all of the maps described below. The size of the study area will depend upon natural topographic features, location of existing development, and potential biological significance of adjacent lands. In undeveloped areas, the required study area may extend 500 feet or more around the environmentally sensitive habitat area, but the 500 foot distance is not an absolute standard. It is recommended that this information be developed before the application comes before the Commission, but the Commission may require additional information as a part of its permit process.

When there is a dispute over the adequacy of the information, the Commission will request the State Department of Fish and Game to review the material and submit written comments to the Commission. A qualified private professional acceptable to the applicant may be employed by the Commission to assist in this review or to provide additional information. The Commission may require the applicant to reimburse it for any reasonable expenses incurred in providing additional information or in the review of the applicant's information.

### 1. Maps

a. Topographic base map. The base map should be at a scale sufficiently large to permit clear and accurate depiction of vegetative associations and soil types in relation to any and all proposed development (normally the scale required will be 1"=200'). Contour intervals should be five feet, and the map should contain a north arrow, graphic bar scale, and a citation for the source of the base map (including the date). The map should show the following information:

- 1) Boundary lines of the applicant's property and adjacent property, including assessor's parcel numbers, as well as the boundaries of any tidelands, submerged lands or public trust lands.
- 2) Names and locations of adjacent or nearby roads, streets or highways, and other important geographic, topographic and physical features.
- 3) Location and elevation of any levees, dikes or flood control channels.
- 4) Location, size and invert elevation of any culverts or tide gates.
- b. Inundation map. For nontidal wetlands, a map should be prepared indicating permanent or seasonal patterns of inundation (including sources) in a year of normal rainfall.
- c. Vegetation map. Location and names of plant species (e.g., Salicornia virginica) and vegetation associations (e.g., saltmarsh). This map should be prepared by a qualified ecologist or botanist based upon the technical criteria provided in Appendix D.
- c. Soils map. If no soil survey is available, a soils map should be prepared by a qualified soils scientist, and should show the location of soil types and include a physical description of their characteristics based upon the technical criteria provided in Appendix D.

#### 2. Supplemental information

A report should be prepared which demonstrates that all of the criteria for development in environmentally sensitive habitat areas have been met. The report should investigate physical and biological features existing in the habitat area and evaluate the impact of the development on the existing ecosystem. The information should be prepared by an ecologist or professional environmental scientist with expertise in the ecosystem in which the development is proposed. For example, in preparing such a report for a proposed development in a salt marsh, the expertise of a qualified wetland ecologist, botanist, ornithologist, hydrologist, soil scientist or other technical professional may be required. The report should be based on an on-site investigation, in addition to a review of the existing information on the area, and should be sufficiently detailed to enable the Commission to determine potential immediate and long range impacts of the proposed project.

The report should describe and analyze the following:

- a. Present extent of the habitat, and if available, maps, photographs or drawings showing historical extent of the habitat area.
- b. Previous and existing ecological conditions.
  - 1) The life history, ecology and habitat requirements of the relevant resources, such as plants, fish and wildlife, in sufficient detail to permit a biologist familiar with similar systems to infer functional relationships (the maps described in above may supply part of this information).
  - 2) Restoration potentials.
- c. Present and potential adverse physical and biological impacts on the ecosystem.
- d. Alternatives to the proposed development, including different projects and off-site alternatives.
- e. Mitigation measures, including restoration measures and proposed buffer areas (see pp. 14-17 and pp. 20-23).
- f. If the project includes dredging, explain the following:
  - 1) The purpose of the dredging.
  - 2) The existing and proposed depths.
  - 3) The volume (cubic yards) and area (acres or square feet) to be dredged.
  - 4) Location of dredging (e.g., estuaries, open coastal waters or streams).
  - 5) The location of proposed spoil disposal.
  - 6) The grain size distribution of spoils.
  - 7) The occurrence of any pollutants in the dredge spoils.
- g. If the project includes filling, identify the type of fill material to be used, including pilings or other structures, and specify the proposed location for the placement of the fill, the quantity to be used and the surface area to be covered.

- h. If the project includes diking, identify on a map the location, size (length, top and base width, depth and elevation of the proposed dike(s)) as well as the location, size and invert elevation of any existing or proposed culverts or tide gates.
- i. If the project is adjacent to a wetland and may cause mud waves, a report shall be prepared by a qualified geotechnical engineer which explains ways to prevent or mitigate the problem.
- j. Benchmark and survey data used to locate the project, the lines of highest tidal action, mean high tide, or other reference points applicable to the particular project.
- k. Other governmental approvals required and obtained. Indicate the public notice number of Army Corps of Engineers permit if applicable.

Any maps or technical data submitted by the applicant will be subject to review by the State Department of Fish and Game, the State Lands Commission, or other applicable agencies who may submit comments to the Commission.

### IV. DEVELOPMENTS PERMITTED IN WETLANDS AND ESTUARIES

Of all the environmentally sensitive habitat areas mentioned specifically in the Coastal Act, wetlands and estuaries are afforded the most stringent protection. In order to approve a project involving the diking, filling, or dredging of a wetland or estuary, the Commission must first find that the project is one of the specific, enumerated uses set forth in Section 30233 of the Act (these developments and activities are listed in section A. and B. below). The Commission must then find that the project meets all three requirements of Section 30233 of the Act (see pp. 14-17). In addition, permitted development in these areas must meet the requirements of other applicable provisions of the Coastal Act.

# A. Developments and Activities Permitted in Wetlands and Estuaries

- 1. Port facilities.
- 2. Energy facilities.

The Coastal Act defines "fill" as ". . . earth or any other substances or material, including pilings placed for the purposes of erecting structures thereon, placed in a submerged area" (Section 30108.2).

- 3. Coastal-dependent industrial facilities<sup>2</sup>, such as commercial fishing facilities.
- 4. Maintenance of existing or restoration of previously dredged depths in navigation channels, turning basins, vessel berthing and mooring areas, and boat launching ramps.
- 5. Incidental public service purposes which temporarily impact the resources of the area, which include, but are not limited to, burying cables and pipes, inspection of piers, and maintenance of existing intake and outfall lines (roads do not qualify)<sup>3</sup>.
- 6. Restoration projects.4

(continued on next page)

<sup>&</sup>lt;sup>2</sup> For the purposes of this guideline, a coastal-dependent industrial facility is one which requires a site on, or adjacent to, the sea to function. See also Sections 30260 through 30264.

<sup>&</sup>lt;sup>3</sup> When no other alternative exists, and when consistent with the other provisions of this section, limited expansion of roadbeds and bridges necessary to maintain existing traffic capacity may be permitted. Activities described in the Commission's Guideline on Exclusions from Permit Requirements applicable to roads also should be consulted.

<sup>&</sup>lt;sup>4</sup> Restoration projects allowable under Section 30233 are discussed in detail on pp. 13-14.

- 7. Nature study, aquaculture, 5 or similar resource-dependent activities 6
- 8. In wetland areas, only entrance channels for new or expanded boating facilities may be constructed, except that in a degraded wetland, 8 other boating facilities may be permitted according to the requirements of Section 30411 discussed on pp. 23-27.
- 9. New or expanded boating facilities in estuaries. 9

Aquaculture is not defined in the Coastal Act. The definition contained in Public Resources Code, Division 1, Chapter 4, Section 828 will be used for the purposes of this guideline. ". . 'aquaculture' means the culture and husbandry of aquatic organisms, including, but not limited to, fish, shellfish, mollusks, crustaceans, kelp and algae. Aquaculture shall not mean the culture and husbandry of commercially utilized inland crops, including, but not limited to, rice, watercress, and bean sprouts." Aquaculture activities could only be sited in a wetland or estuary if they depended upon the resources of the wetland or estuary to be able to function at all. Support facilities which could be located on upland sites (e.g., parking lots, buildings) would not be permitted in the wetland or estuary. This requirement is not intended to discourage aquaculture projects or to prohibit vertical access. The Coastal Act encourages aquaculture.

<sup>&</sup>lt;sup>6</sup> For the purposes of this guideline, similar resource-dependent activities include scientific research, hunting and fishing (where otherwise permitted). In addition, when wetlands are seasonally farmed, the continued use of agriculture is allowed. Expanding farming operations into non-farmed wetlands by diking or otherwise altering the functional capacity of the wetland is not permitted. Farm-related structures (including barns, sheds, and farm-owner occupied housing) necessary for the continuance of the existing operation of the farmed wetlands may be located on an existing farmed wetland parcel, only if no alternative upland location is available for such purpose and the structures are sited and designed to minimize the adverse environmental effects on the farmed wetland. Clustering and other construction techniques to minimize both the land area covered by such structures and the amount of fill necessary to protect such structures will be required.

<sup>7</sup> Boating facilities include, but are not limited to, boat landings, boat launching ramps, and marinas.

The term "degraded werland" (emphasis added) is discussed on pp. 24-25.

The list of developments permitted in wetlands and estuaries is the same except that new or expanded boating facilities are permitted in estuaries but are not permitted in wetlands.

B. Special Limitations on Development in Those Coastal Wetlands Identified by the Department of Fish and Game.

Pursuant to Section 30233(c) of the Act, the type and amount of development in the coastal wetlands identified by the Department of Fish and Game is even more limited than those developments set forth in section A. above.

Not all coastal wetlands are identified by the Department of Fish and Game: rather, only 19 are identified for acquisition purposes in their report, "Acquisition Priorities for the Coastal Wetlands of California." However, the Department of Fish and Game may identify additional coastal wetlands pursuant to Section 30233(c). If the Department elects to identify additional wetlands pursuant to Section 30233(c), the Commission recommends that the Department develop standards and procedures for doing so. Wetlands not identified by the Department of Fish and Game are still protected by the Coastal Act, because development in any wetland as defined in the Coastal Act (see section II. A., above) must meet the requirements of Section 30233 and other applicable sections of the Act. The coastal wetlands identified for acquisition purposes to date are as follows:

- 1. Lake Earl
- 2. Ten Mile River
- 3. Big River
- 4. Bodega Bay
- 5. Estero Americano
- 6. Estero de San Antonio
- 7. Pescadero Marsh
- 8. Elkhorn Slough
- 9. Morro Bay
- 10. Santa Maria River

- 11. Carpenteria Marsh
- 12. Upper Newport Bay
- 13. Agua Hedionda Lagoon
- 14. Batiquitos Lagoon
- 15. San Elijo Lagoon
- 16. San Dieguito Lagoon
- 17. Los Penasquitos Lagoon
- 18. South San Diego Bay
- 19. Tijuana River

Development permitted in the wetland portions of those areas named above is limited to the following:

- 1. Very minor incidental public facilities which temporarily impact the resources of the area, such as the inspection of piers, and the maintenance of existing intake and outfall lines (see footnote #3).
- 2. Wetland restoration.
- 3. Nature study.
- 4. Commercial fishing facilities in Bodega Bay (the meaning of this phrase is further defined in Section 30233(c)).
- 5. Development in already developed parts of south San Diego Bay.

# C. Restoration Projects Permitted in Section 30233

Restoration projects which are a permitted development in Section 30233 (a)(7) are publicly or privately financed projects in which restoration is the sole purpose of the project. The Commission found in its decision on the Chula Vista LCP that projects which provide mitigation for non- permitted development may not be broadly construed to be restoration projects in order to avoid the strict limitations of permitted uses in Section 30233.

Restoration projects may include some fill for non-permitted uses if the wetlands are small, extremely isolated and incapable of being restored. This limited exception to Section 30233 is based on the Commission's growing experience with wetlands restoration. Small extremely isolated wetland parcels that are incapable of being restored to biologically productive systems may be filled and developed for uses not ordinarily allowed only if such actions establish stable and logical boundaries between urban and wetland areas and if the applicant provides funds sufficient to accomplish an approved restoration program in the same general region. All the following criteria must be satisfied before this exception is granted:

- 1. The wetland to be filled is so small (e.g., less than 1 acre) and so isolated (i.e., not contiguous or adjacent to a larger wetland) that it is not capable of recovering and maintaining a high level of biological productivity without major restoration activities.
- 2. The wetland must not provide significant habitat value to wetland fish and wildlife species, and must not be used by any species which is rare or endangered. (For example, such a parcel would usually be completely surrounded by commercial, residential, or industrial development which are incompatible with the existence of the wetland as a significant habitat area).
- 3. Restoration of another wetland to mitigate for fill can most feasibly be achieved in conjunction with filling a small wetland.
- 4. Restoration of a parcel to mitigate for the fill (see pp. 14-17 for details about required mitigation) must occur at a site which is next to a larger, contiguous wetland area providing significant habitat value to fish and wildlife which would benefit from the addition of more area. In addition, such restoration must occur in the same general region (e.g., within the general area surrounding the same stream, lake or estuary where the fill occurred).
- 5. The Department of Fish and Game and the U.S. Fish and Wildlife Service have determined that the proposed restoration project can be successfully carried out.

Additional flexibility will be allowed for restoration projects located in wetlands which are degraded (as that term is used in Section 30411 of the Coastal Act). Section VIII discusses the requirements of such projects.

# D. Requirements for All Permitted Development

Any proposed project which is a permitted development must also meet the three statutory requirements enumerated below, in the sequence shown:

- 1. Diking, filling or dredging of a wetland or estuary will only be permitted if there is no feasible 10 less environmentally damaging alternative (Section 30233(a)). The Commission may require the applicant to submit any or all of the information described in section III. B. above.
- 2. If there is no feasible less environmentally damaging alternative, feasible mitigation measures must be provided to minimize adverse environmental effects.
  - a. If the project involves dredging, mitigation measures must include at least the following (Section 30233(b)):
    - 1) Dredging and spoils disposal must be planned and carried out to avoid significant disruption to wetland habitats and to water circulation.
    - 2) Limitations may be imposed on the timing of the operation, the type of operation, the quantity of dredged material removed, and the location of the spoil site.
    - 3) Dredge spoils suitable for beach replenishment shall, where feasible, be transported to appropriate beaches or into suitable longshore current systems.

<sup>10 &</sup>quot;Feasible" is defined in Section 30108 of the Act to mean "... capable of being accomplished in a successful manner within a reasonable period of time, taking into account economic, environmental, social, and technological factors." A feasible less environmentally damaging alternative may involve a location for the proposed development which is off the project site on lands not owned by the applicant. Feasible under the Coastal Act is not confined to economic considerations. Environmental, social and technological factors also shall be considered in any determination of feasibility.

<sup>11</sup> To avoid significant disruption to wetland habitats and to water circulation the functional capacity of a wetland or estuary must be maintained. Functional capacity is discussed on page 17.

4) Other mitigation measures may include opening up areas to tidal action, removing dikes, improving tidal flushing, or other restoration measures.

The Executive Director or the Commission may request the Department of Fish and Game to review dredging plans for developments in or adjacent to wetlands or estuaries. The Department may recommend measures to mitigate disruptions to habitats or to water circulation.

- b. If the project involves diking or filling of a wetland, required minimum mitigation measures are the following: 12
  - 1) If an appropriate restoration site is available, the applicant shall submit a detailed restoration plan which includes provisions for purchase and restoration of an equivalent area of equal or greater biological productivity 13 and dedication of the land to a public agency or otherwise permanently restricts its use for open space purposes. The site shall be purchased before the dike or fill development may proceed.
  - 2) The applicant may, in some cases, be permitted to open equivalent areas to tidal action 14 or provide other sources of surface water. This method of mitigation would be appropriate if the applicant already owned filled, diked areas which themselves were not environmentally sensitive habitat areas but would become so, if such areas were opened to tidal action or provided with other sources of surface water.

<sup>12</sup> Mitigation measures shall not be required for temporary or short-term fill or diking, if and only if a bond or other evidence of financial responsibility is provided to assure that restoration will be accomplished in the shortest feasible time. For the purposes of this guideline, short-term generally means that the fill or dikes would be removed immediately upon completion of the construction of the project necessitating the short-term fill or diking (Section 30607.1).

<sup>13</sup> For an area to be of "equal or greater biological productivity," it must provide equivalent or greater habitat values to the same type and variety of plant and animal species which use the area affected by the proposal.

<sup>&</sup>quot;Opening up equivalent areas to tidal action" means to permanently open to tidal action former intertidal wetlands capable of providing equal or greater biological productivity. Mitigation measures should restore areas which are no longer functioning in a manner beneficial to wetland species. For example, returning a diked-off, formerly saltwater, but presently freshwater marsh to tidal action would not constitute mitigation. However, improving tidal flushing by removing tide gates, digging tidal channels and clearing culverts might qualify, if the Commission determines that such actions would restore an area to equal or greater habitat value than the area lost.

3) However, if no appropriate restoration sites under options 1 and 2 are available, the applicant shall pay an in-lieu fee of sufficient value to an appropriate public agency for the purchase and restoration of an area of equivalent productive value, or equivalent surface area.

This third option would be allowed only if the applicant is unable to find a willing seller of a potential restoration site. The public agency may also face difficulties in acquiring appropriate sites even though it has the ability to condemn property. Thus, the in-lieu fee shall reflect the additional costs of acquisition, including litigation, as well as the cost of restoration. If the public agency's restoration project is not already approved by the Commission, the public agency may need to be a co-applicant for a coastal development permit to provide adequate assurance that conditions can be imposed to assure that the purchase of the mitigation site shall occur prior to issuance of the permit. In addition, such restoration must occur in the same general region (e.g., within the same stream, lake, or estuary where the fill occurred).

A preferred restoration program would remove fill from a formerly productive wetland or estuary which is now biologically unproductive dry land and would establish a tidal prism necessary to assure adequate flushing. Few if any restoration projects have been implemented for a sufficient length of time to provide much guidance as to the long-term restorability of such areas. Since such projects necessarily involve many uncertainties, restoration should preced the diking or filling project. At a minumum, the permit will be conditioned to assure that restoration will occur simultaneously with project construction. Restoration and management plans shall be submitted with the permit application.

The restoration plan should generally state when restoration work will commence and terminate, should include detailed diagrams drawn to scale showing any alterations to natural landforms, and should include a list of plant species to be used as well as the method of plant introduction (i.e., seeding, natural succession, vegetative transplanting, etc.).

The management plan would constitute an agreement between the applicant and the Commission to guarantee the wetland is restored to the extent established under stated management objectives and within a specified time frame.

The plan should describe the applicant's responsibilities in maintaining the restored area to assure the Commission that the project will be successful. The management plan should generally include provisions for a monitoring program and for making any necessary repairs or modifications to the mitigation site.

The applicant should periodically submit reports on the project which give information on the following:

- distribution and type of vegetation established
- benthic invertebrate abundance
- bird useage and establishment of endangered species
- fish and other vertebrate abundance
- 3. Diking, filling or dredging of a wetland or estuary must maintain or enhance the funtional capacity of the wetland or estuary [Section 30233(c)]. Functional capacity means the ability of the wetland or estuary to be self-sustaining and to maintain natural species diversity 15. In order to establish that the functional capacity is being maintained, the applicant must demonstrate all of the following:
  - a. That the project does not alter presently occurring plant and animal populations in the ecosystem in a manner that would impair the long-term stability of the ecosystem; i.e., natural species diversity, abundance and composition are essentially unchanged as a result of the project.
  - b. That the project does not harm or destroy a species or habitat that is rare or endangered.
  - c. That the project does not harm a species or habitat that is essential to the natural biological functioning of the wetland or estuary.
  - d. That the project does not significantly reduce consumptive (e.g., fishing, aquaculture and hunting) or nonconsumptive (e.g., water quality and research opportunity) values of the wetland or estuarine ecosystem.

The intention here is to convey the importance of not only how many species there are but also the size of their populations (abundance) and the relative importance of the different species to the whole system (composition). It cannot be overemphasized that the presence of a species by itself is an inadequate indicator of the condition of a natural system. In a "healthy" wetland ecosystem, the absolute number of individuals of a species and the relative number compared to other species will depend on the size of the organism and its place in the food web (what it feeds on, what feeds on it, and what competes with it for the same food or other resources). Major changes in absolute or relative numbers of some species will have far-reaching consequences for the whole ecosystem because of their interactions with other species.

# E. Provisions Applicable to Proposed Development in Wetlands and Estuaries Within Port Jurisdictions

Development within those portions of the Ports of Hueneme, Long Beach, Los Angeles, and San Diego Unified Port District lying within the coastal zone is generally governed by the provisions contained in Chapter 8 of the Coastal Act. However, wetlands and estuaries which have been identified on the Commission's Port Jurisdiction Maps (adopted by the Commission on April 6, 1977 pursuant to Section 30710) are not governed by the provisions of Chapter 8, but instead are subject to Chapter 3 policies of the Coastal Act as described above in this section (Section 30700).

Chapter 8 treats all other "water areas" (term used in this Chapter only) without regard to whether such areas may be considered "wetland," "estuary" or "open coastal waters" as described in this guideline.

The diking, filling or dredging of any water area within one of these ports is limited by the following sections of the Coastal Act: 30705, 30706 and 30708 (these sections are provided in full in Appendix A). The diking, filling or dredging of any wetlands or estuaries lying within any port or harbor district or authority not named in Chapter 8 (e.g., Humboldt Bay Harbor, Recreation and Conservation District and Moss Landing Harbor District) is subject to Chapter 3 policies of the Coastal Act as described above in this section.

#### V. DEVELOPMENTS PERMITTED IN OPEN COASTAL WATERS AND LAKES

Section 30233 lists the types of developments for which diking, filling or dredging may be permitted in open coastal waters and lakes. This Section also states requirements for determining when those developments are permitted. The types of development identified below are the only ones that are permitted in open coastal waters and lakes, and may only be permitted if consistent with the development requirements for these habitat areas.

# A. <u>Developments and Activities Permitted in Open Coastal Waters and</u> Lakes

- 1. All developments allowed in wetlands and estuaries described as Items 1-7 (section IV. A).
- 2. New or expanded boating facilities.
- 3. In portions of open coastal waters that are not environmentally sensitive habitat areas, 16 sand or gravel may be extracted.

<sup>16</sup> It shall be the responsibility of the permit applicant to provide evidence that the area is not an environmentally sensitive habitat area. The Executive Director or the Commission will usually require an applicant for a permit to extract minerals from open coastal waters to submit supplemental information.

# B. Requirements for All Permitted Developments

Any proposed project which first is a permitted development as listed above must also meet the two statutory requirements enumerated below in the sequence shown.

- 1. Diking, filling or dredging of open coastal waters or lakes will only be permitted if there is no feasible less environmentally damaging alternative (Section 30233(a)).
- 2. If there is no feasible less environmentally damaging alternative, feasible mitigation measures must be provided to minimize adverse environmental effects (Section 30233(a)).

### VI. DEVELOPMENTS PERMITTED IN STREAMS AND RIVERS

Sections 30236 and 30233 of the Coastal Act list all permitted developments in streams and rivers, including dams, channelizations, or other substantial alterations 17.

# A. Permitted Developments in Streams and Rivers

- 1. Necessary water supply projects.
- 2. Flood control projects.
- 3. Developments where the primary function is the improvement of fish and wildlife habitat.
- 4. New or expanded boating facilities.

# B. Requirements for All Development

Any proposed project which is a permitted development must also meet the following statutory requirements:

1. All channelizations, dams, or other substantial alterations of rivers and streams shall incorporate the best mitigation measures feasible to minimize adverse environmental effects.

projects which significantly disrupt the habitat value of a particular river or stream. A development which does not significantly disrupt the habitat value of a particular river or a particular river or stream is one which maintains or enhances the functional capacity of that river or stream. Roads and bridges necessary to cross streams and rivers may be permitted if there is no feasible less environmentally damaging alternative and if feasible mitigation measures have been provided to minimize adverse environmental effects.

- 2. Flood control projects shall be subject to both of the following conditions (Section 30236):
  - a. The project must be necessary for public safety or to protect existing development.
  - b. There must be no other feasible method for protecting existing structures in the floodplain.
- 3. Boating facilities constructed in streams are subject to the same requirements as boating facilities constructed elsewhere.

## VII. STANDARDS FOR SITING DEVELOPMENT ADJACENT TO ENVIRONMENTALLY SENSITIVE HABITAT AREAS

The general policies for development adjacent 18 to environmentally sensitive habitat areas appear in Section 30240(b) of the Coastal Act:

"Development in areas adjacent to environmentally sensitive habitat areas and parks and recreation areas shall be sited and designed to prevent impacts which would significantly degrade such areas, and shall be compatible with the continuance of such habitat areas." (emphasis added)

## A. Criteria for Reviewing Proposed Development Adjacent to Environmentally Sensitive Habitat Areas

As with development located in environmentally sensitive habitat areas, the key standard for evaluating development adjacent to such areas is the extent to which the proposed development maintains the functional capacity of such areas (the standards to evaluate whether the functional capacity is being maintained are located on page 17). A development which does not significantly degrade an environmentally sensitive habitat area will maintain the functional capacity of that area. The type of proposed development, the particulars of its design, location in relation to the habitat area, and other relevant factors all affect the determination of functional capacity.

<sup>18</sup> Adjacent means situated near or next to, adjoining, abutting or juxtaposed to an environmentally sensitive nabitat area. This will usually mean that any development proposed in an undeveloped area within a distance of up to 500 feet from an environmentally sensitive habitat area will be considered to be adjacent to that habitat area. In developed areas factors such as the nature, location and extent of existing development will be taken into consideration.

Accordingly, the Commission may set limits and conditions to development adjacent to environmentally sensitive habitat areas based upon any or all of the following sections of the Coastal Act: 30230; 30231; 30233; 30236; and 30240. The Commission has required the following types of mitigation measures: setbacks; buffer strips; noise barriers; landscape plans; pervious surfacing with drainage control measures to direct storm run-off away from environmentally sensitive habitat areas; buffer areas in permanent open space; land dedication for erosion control; and wetland restoration, including off-site drainage improvements. This section only discusses the requiements for establishing the width of buffer areas. It does not discuss any other measures as noted above which may also be necessary and more appropriate to ensure that the development is compatible with the continuance of the habitat area.

#### B. Criteria for Establishing Buffer Areas

A buffer area provides essential open space between the development and the environmentally sensitive habitat area. The existance of this open space ensures that the type and scale of development proposed will not significantly degrade the habitat area (as required by Section 30240). Therefore, development allowed in a buffer area is limited to access paths, fences necessary to protect the habitat area, and similar uses which have either beneficial effects or at least no significant adverse effects on the environmentally sensitive habitat area. A buffer area is not itself a part of the environmentally sensitive habitat area, but a "buffer" or "screen" that protects the habitat area from adverse environmental impacts caused by the development.

A buffer area should be established for each development adjacent to environmentally sensitive habitat areas based on the standards enumerated below. The width of a buffer area will vary depending upon the analysis. The buffer area should be a minimum of 100 feet for small projects on existing lots (such as one single family home or one commercial office building) unless the applicant can demonstrate that 100 feet is unnecessary to protect the resources of the habitat area. If the project involves substantial improvements or increased human impacts, such as a subdivision, a much wider buffer area should be required. For this reason the guideline does not recommend a uniform width. The appropriate width will vary with the analysis based upon the standards.

For a wetland, the buffer area should be measured from the landward edge of the wetland (Appendix D). For a stream or river, the buffer area should be measured landward from the landward edge of riparian vegetation or from the top edge of the bank (e.g., in channalized streams). Maps and supplemental information may be required to determine these boundaries. Standards for determining the appropriate width of the buffer area are as follows:

1. Biological significance of adjacent lands. Lands adjacent to a wetland, stream, or riparian habitat area vary in the degree to which they are functionally related to these habitat areas. That is, functional relationships may exist if species associated with such areas spend a significant portion of their life cycle on adjacent lands. The degree of significance would depend upon the habitat requirements of the species in the habitat area (e.g., nesting,

feeding, breeding or resting). This determination requires the expertise of an ecologist, wildlife biologist, ornithologist or botanist who is familiar with the particular type of habitat involved. Where a significant functional relationship exists, the land supporting this relationship should also be considered to be part of the environmentally sensitive habitat area, and the buffer area should be measured from the edge of these lands and be sufficiently wide to protect these functional relationships. Where no significant functional relationships exist, the buffer should be extended from the edge of the wetland, stream or riparian habitat (for example) which is adjacent to the proposed development (as opposed to the adjacent area which is significantly related ecologically).

- 2. Sensitivity of species to disturbance. The width of the buffer area should be based, in part, on the distance necessary to ensure that the most sensitive species of plants and animals will not be disturbed significantly by the permitted development. Such a determination should be based on the following:
  - a. Nesting, feeding, breeding, resting or other habitat requirements of both resident and migratory fish and wildlife species.
  - b. An assessment of the short-term and long-term adaptibility of various species to human disturbance.
- 3. Susceptibility of parcel to erosion. The width of the buffer area should be based, in part, on an assessment of the slope, soils, impervious surface coverage, runoff characteristics, and vegetative cover of the parcel and to what degree the development will change the potential for erosion. A sufficient buffer to allow for the interception of any additional material eroded as a result of the proposed development should be provided.
- 4. Use of natural topographic features to locate development. Hills and bluffs adjacent to environmentally sensitive habitat areas should be used, where feasible, to buffer habitat areas. Where otherwise permitted, development should be located on the sides of hills away from environmentally sensitive habitat areas. Similarly, bluff faces should not be developed, but should be included in the buffer area.
- 5. Use of existing cultural features to locate buffer zones. Cultural features, (e.g., roads and dikes) should be used, where feasible, to buffer habitat areas. Where feasible, development should be located on the side of roads, dikes, irrigation canals, flood control channels, etc., away from the environmentally sensitive habitat area.

- 6. Lot configuration and location of existing development. Where an existing subdivision or other development is largely built-out and the buildings are a uniform distance from a habitat area, at least that same distance will be required as a buffer area for any new development permitted. However, if that distance is less than 100 feet, additional mitigation measures (e.g., planting of native vegetation which grows locally) should be provided to ensure additional protection. Where development is proposed in an area which is largely undeveloped, the widest and most protective buffer area feasible should be required.
- 7. Type and scale of development proposed. The type and scale of the proposed development will; to a large degree, determine the size of the buffer area necessary to protect the environmentally sensitive habitat area. For example, due to domestic pets, human use and vandalism, residential developments may not be as compatible as light industrial developments adjacent to wetlands, and may therefore require wider buffer areas. However, such evaluations should be made on a case-by-case basis depending upon the resources involved, and the type and density of development on adjacent lands.

#### VIII. RESTORATION AND MAINTENANCE OF WETLAND HABITAT AREAS

Originally there were approximately 300,000 acres of coastal wetlands in California; now there are about 79,000 acres (excluding San Francisco Bay). In addition to those acres lost, many wetlands have been severely altered through filling and/or sedimentation. The Coastal Commission encourages public agencies and landowners to work towards restoration and enhancement of these altered wetlands.

Restoration of habitat areas is strongly encouraged in the Coastal Act. The Legislature found that the protection, maintenance, and, where feasible, enhancement and restoration of natural resources is a basic goal of the Act (Section 30001.5). Section 30230 requires that marine resources be maintained, enhanced, and restored where feasible; that special protection be given to areas and species of special biological or economic significance; and that uses of the marine environment be carried out in a manner that will sustain the biological productivity of coastal waters and will maintain "healthy populations" of all species of marine organisms. Section 30231 requires that the biological productivity and the quality of coastal waters, streams, wetlands, estuaries, and lakes appropriate to maintain "optimum populations" of marine organisms

<sup>19</sup> In general, biological productivity means the amount of organic material produced per unit time. For the purposes of this guideline, the concept of biological productivity also includes the degree to which a particular habitat area is being used by fish and wildlife species. Thus, an area supporting more species of fish and wildlife would be considered more productive than an area supporting fewer species, all other factors (e.g., the amount of vegetative cover, the presence or absence of endangered species, etc.) being equal.

<sup>20521</sup> These phrases refer generally to the maintenance of natural species diversity, abundance, and compositon.

be maintained and where feasible restored, through, among other means, encouraging waste water reclamation, maintaining natural vegetation buffer areas that protect riparian habitats, and minimizing alteration of natural streams.

Section IV C previously discussed "restoration purposes," a permitted use in Section 30233(a)(7). Projects which qualify for consideration as a "restoration purpose" will be solely restoration projects, including only those permitted uses listed in Section 30233(a). Such projects may be carried out on wetlands which have not been determined to be degraded by the Department of Fish and Game. It is anticipated that public or private agencies performing restoration of wetland habitat areas by restoring tidal action, removing fill, establishing appropriate contours, and performing other similar activities will be permitted under Section 30233.

This section discusses a second alternative approach to wetland restoration, applicable only to wetlands formally determined by the Department of Fish and Game to be degraded and in need of major restoration activities, according to the procedures and requirements of Section 30411. By including Section 30411 in the Coastal Act, the Legislature provided the Commission and the Department with a means to encourage landowners and public agencies to develop restoration projects which can be implemented with public or pricate funds. Restoration projects under this approach may include uses that are not permitted in Section 30233 if the project meets all of the other requirements of Section 30233 and 30411.

The Commission has closely examined the relationship of the two alternative approaches to restoration. The Coastal Act expressly distinguishes degraded from non-degraded wetlands. The importance of the distinction is related to the flexibility in consideration of permitted uses. Thus, Section 30233 allows the Commission to consider seven enumerated permitted uses in all wetlands without the mandatory involvement of the Department of Fish and Game. Section 30233 expressly allows only one additional use, a boating facility, in wetlands which the Department has determined to be degraded and in need of major restoration. In making this determination, the Department must consider all "feasible ways" other than a boating facility to accomplish restoration of degraded wetlands. The Commission interprets the boating facilities reference in Section 30233(a)(3) to include the "other feasible ways" of restoration which the Department must consider in Section 30411(b)(3). The remainder of this Section addresses the requirements of Section 30411.

#### A. Identification of Degraded Wetlands

The Department of Fish and Game must identify degraded wetlands. Generally, coastal wetlands are considered degraded if they were formerly tidal but their present resource value has been greatly impaired because they are presently diked or otherwise modified and, as a result, tidal influence has ceased or is greatly diminished. The Department has not yet transmitted to the commission its criteria or procedures for identifying degraded wetlands, but the Commission considers the following factors relevant to determining whether or not a particular wetland is degraded.

Amount and elevation of filled areas.

- 2. Number and location of dikes and other artificial impediments to tidal action and freshwater flow and the ease of removing them to allow tidal action to resume.
- Degree of topographic alterations to the wetland and associated areas.
- 4. Water quality.
- 5. Substrate quality.
- 6. Degree of encroachment from adjacent urban land uses.
- 7. Comparison of historical environmental conditions with current conditions, including changes in both the physical and biological environment.
- 8. Consideration of current altered wetland conditions and their current contribution to coastal wetland wildlife resources with relation to potential restoration measures.
- 9. Chemical cycling capabilities of the wetland including water quality enhancement, mutrient accumulation, mutrient recycling, etc.

As part of this identification process, the extent of wetlands on the site must be identified with precision.

#### B. Requirements Applicable to All Restoration Projects

Under the Act, the Department of Fish and Game, in consultation with the Commission and the Department of Boating and Waterways, is responsible for identifying those degraded wetlands which can most feasibly be restored in (a). If the Department undertakes a study, it shall include facts supporting the following determinations:

- (1) The wetland is so severely degraded and its natural processes are so substantially impaired that it is not capable of recovering and maintaining a high level of biological productivity without major restoration activities.
- (2) Restoration of the wetlands' natural values, including its biological productivity and wildlife habitat features, can most feasibly achieved and maintained in conjunction with a boating facility.
- (3) There are no other feasible ways<sup>22</sup> besides a boating facility to restore the wetland.

<sup>&</sup>quot;Other feasible ways" includes only less environmentally damaging alternative restoration projects; but may include uses not permitted in section 30233(a)(3) according to priorities discussed herein.

## C. Requirements applicable to Restoration of Degraded Wetlands in Conjunction with boating Facilities

Section 30411 explicitly provides for the construction of boating facilities when this is the most feasible and least environmentally damaging means to restore a particular degraded wetland. Recognition of boating facilities as a use in Section 30411 is consistent with the Coastal Act's emphasis on promoting recreational use of the shoreline (see Section 30224). The specific requirements for boating facilities are discussed in overlapping portions of Sections 30233 and 30411 as follows:

- 1. At least 75% of the degraded wetland area should be restored and maintained as a highly productive wetland in conjunction with the boating facilities project (Section 30411(b)(2)).
- 2. The size of the wetland area used for the boating facilities, including berthing space, turning basins, necessary navigation channels, and any necessary support service facilities, cannot be greater than 25 percent of the total area to be restored (Section 30233(a)(3)).

# D. Requirements Applicable to Restoration of Degraded Wetlands Using Projects Other Than Boating Facilities

Section 30411 does not explicitly identify the other types of restoration projects. However, such projects are encouraged if they promote the restoration of degraded areas and if boating facilities are not feasible. An example would include flood control projects undertaken by a public agency. Such projects may be permitted under Section 30411 if they restore channel depths, are designed to enhance the functional capacity of the wetland area, and are the least environmentally damaging alternative to achieve restoration.

Boating facilities may be compatible with a wetland ecologically if they provide increased tidal flushing and deep-water habitat, but nonetheless it may not be physically or economically feasible to locate such facilities in a particular wetland. On the other hand, boating facilities may be feasible, but may be more environmentally damaging than other feasible means. For example, they may displace scarce intertidal habitats, introduce toxic substances, or damage natural estuarine channels by causing excessive scouring due to increased current velocities.

According to Section 30411, at least 75 percent of a degraded wetland area must be restored in conjunction with a boating facility, and Section 30233 requires that a boating facility cannot exceed 25 percent of the wetland area to be restored. However, this may still result in the net loss of 20 percent of the wetland area. The Coastal Act allows this tradeoff because additional boating facilities in the coastal zone are a preferred coastal recreation use and the Coastal Act explicitly provides for this type of wetland restoration project. Projects permitted under Section 30411 other than boating facilities should result in no net loss of the acreage of wetland habitat located on the site as a minimum. However, projects which result in a net increase in wetland habitat areas are greatly preferred in light of Coastal Act policies on wetland restoration and Senate Concurrent Resolution 29 which calls for an increase in wetlands by 50% over the next 20 years. For example, it has been the

Commission's experience in reviewing vegetation and soils information available for degraded wetlands in Southern California that sometimes wetland and upland sites are intermixed on a parcel. Since Section 30411 discusses percentage of wetland area as the standard of review for required restoration, the Commission will consider restoration plans which consolidate the upland and wetland portions on a site in order to restore a wetland area the same size or larger as the total number of acres of degraded wetland existing on the site.

The first priority for restoration projects is restoration as permitted under Section 30233(a)(7). Other preferred options include restoration in conjunction with visitor serving commercial recreational facilities designed to increase public opportunities for coastal recreation. Thus, the priority for projects used to restore degraded wetlands under the Coastal Act in a list are as follows:

- 1. "Restoration purposes" under 30233(a)(7).
- 2. Boating facilities, if they meet all of the tests of section C. (above).
- 3. Visitor serving commercial recreational facilities and other priority uses designed to enhance public opportunities for coastal recreation.
- 4. Private residential, general industrial, or general commercial development.

The Coastal Act does not require the Department of Fish and Game to undertake studies which would set the process described in this section in motion. Likewise, the Commission has the independent authority and obligation under Section 30233 to approve, condition or deny projects which the Department may have recommended as appropriate under the requirements of Section 30411. This section is, however, included to describe, clarify, and encourage, public and private agencies to formulate innovative restoration projects to accomplish the legislative goals and objectives described earlier.

Adopted February 4, 1981

## APPENDIX A. APPLICABLE COASTAL ACT POLICIES

## I. Coastal Act Definitions

#### Section

30101. "Coastal-dependent development or use"

30106. "Development"

30107. "Energy facility"

30107.5 "Environmentally sensitive area"

30108. "Feasible"

30108.2 "F111"

30121. "Wetland"

#### SEC. 30101.

"Coastal-dependent development or use" means any development or use which requires a site on, or adjacent to, the sea to be able to function at all.

## SEC, 30106,

"Development" means, on land, in or under water, the placement or erection of any solid material or structure; discharge or disposal of any dredged material or of any gaseous, liquid, solid, or thermal waste; grading, removing, dredging, mining, or extraction of any materials; change in the density or intensity of use of land, including, but not limited to, subdivision pursuant to the Subdivision Map Act (commencing with Section 66410 of the Government Code), and any other division of land, including lot splits, except where the land division is brought about in connection with the purchase of such land by a public agency for public recreational use; change in the intensity of use of water, or of access thereto; construction, reconstruction, demolition, or alteration of the size of any structure, including any facility of any private, public, or municipal utility; and the removal or harvesting of major vegetation other than for agricultural purposes, kelp harvesting, and Umber operations which are in accordance with a timber harvesting plan pulmitted pursuant to the provisions of the 2 berg-Nejedly Forest Practice Act of 1973 (commencing with Section 4511).

As used in this section, "structure" includes, but is not limited to, any building, road, pipe, fluon, conduit, siphon, squeduct, telephone line, and electrical power transmission and distribution

#### SEC, 30107.

"Energy facility" means any public or private processing, producing, generating, storing, transmitting, or recovering facility for electricity, natural gas, petroleum, coal, or cther source of energy.

#### SEC. 30107.5

"Erdromentally sensitive area" means any area in which plant or animal life or their hab tats are either rare or especially valuable because of their special nature or role in an ecosystem and which could be easily disturbed or degraded by human activities and developments.

#### SEC, 30108.

"Fersible" means capable of being accomplished in a successful manner within a reasonable period of time, taking into account economic, environmental, social, and technological factors.

## SEC. 20108.2.

"Fill" means earth or any other substance or material, including pilings placed for the purposes of creeting structures thereon, placed in a subserged area.

## SEG, 30121

"Wottand" means lands within the coastal zone which may be covered periodically or permanently with shallow water and include saltwater marshes, freshwater marshes, open or closed brackish water marshes, normals, and fats, and fens.



## Section

30244. Recreational boating use; encouragement; facilities.

## SEG. 30224.

Increased recreational boating use of coastal waters shall be encouraged, in accordance with this division, by developing dry storage areas, increasing public launching facilities, providing additional berthing space in existing barbors, limiting non-water-dependent land uses that congest access corridors and preclude boating support facilities, providing harbors of refuge, and by providing for new boating facilities in natural barbors, now protected water areas, and in areas dredged from dry land.

## III. Coastal Act Policies for Water and Marine Resources and Environmentally Sensitive Habitat Areas

#### Section

30230. Marine resources; maintenance.

30231. Biological productivity; waste water.

30233 Diking, filling or dredging.
30236. Water supply and flood control.

30240. Environmentally sensitive habitat areas;

adjacent development.

## SEO, 30230,

Marine resources shall be maintained, enhanced, and where feastble, restored. Special protection shall be given to areas and species of special biological or economic significance. Uses of the marine environment shall be carried out in a manner that will sustain the biological productivity of constal waters and that will maintain healthy populations of all species of marine organisms adequate for long-term commercial, recreational, scientific, and educational purposes.

#### SEC. 30231.

The biological productivity and the quality of coastal waters, streams, wetlands, estuaries, and lakes appropriate to maintain optimum populations of marine organisms and for the protection of human health shall be maintained and, where feasible, restored through, among other means, minimizing adverse effects of waste water discharges and entrainment, controlling runoff, preventing depletion of ground water supplies and substantial interference with surface water flow, encouraging waste water reclamation, maintaining natural vegetation buffer areas that protect riparian habitats, and minimizing alteration of natural streams.

#### SEC, 30233,

(a) The diking, filling, or dredging of open constal waters, wellands, estantes, and lakes shall be permitted in accordance with other applicable provisions of this division, where there is no feasible less environmentally demaging alternative, and where feasible miligation measures have been provided to minimize advergently opening alternative and another the limited

## III. (cont.)

- (1) New or expanded port, energy, and constaldependent industrial facilities, including commercial fishing facilities.
- (:) Maintaining existing, or restoring previously dredged, depths in existing navigational channels, turning basins, vessel berthing and mooring areas, and boat launching ramps.
- (3) In wetland areas only, entrance channels for new or expanded boating facilities; and in a degraded wetland, identified by the Department of Flah and Game pursuant to subdivision (b) of Section 30411, for boating facilities if, in conjunction with such boating facilities, a substantial portion of the degraded wetland is restored and maintained as a biologically productive wetland; provided, however, that in no event shall the size of the wetland area used for such boating facility, including berthing space, turning basins, necessary navigation channels, and any necessary support service facilities, be greater than 25 percent of the total wetland area to be restored.
- (4) In open coastal waters, other than wetlands, including streams, estuaries, and lakes, new or expanded boating facilities.
- (5) Incidental public service purposes, including, but not limited to, burying cables and pipes or inspection of piers and maintenance of existing intake and outfall lines.
- (6) Mineral extraction, including sand for restoring beaches, except in environmentally sensitive areas.
  - (7) Restoration purposes.
- (ii) Nature study, aquaculture, or similar resource-dependent activities.

- (b) Dredging and spoils disposal shall be planned and carried out to avoid significant disruption to marine and wildlife habitats and water circulation. Dredge spoils suitable for beach replenishment should be transported for such purposes to appropriate beaches or into suitable longshore current systems.
- (c) In addition to the other provisions of this section, diking, filling, or dredging in existing estuaries and wetlands shall maintain or enhance the functional capacity of the wetland or estuary. Any alteration of coastal wetlands identified by the Department of Fish and Game, including, but not limited to, the 19 coastal wetlands identified in its report entitled, "Acquisition Priorities for the Coastal Wetlands of California", shall be limited to very miror incidental public facilities, restorative measures, nature study, commercial fishing facilities in Bodega Bay, and development in already developed parts of south San Diego Bay, if otherwise in accordance with this division.

for the purposes of this section, "commercial fishing facilities in Bodega Bay" means that no less than 80 percent of all boating facilities proposed to be developed or improved, where such improvement would create additional berths in Bodega Bay, shall be designed and used for commercial fishing activities.

## SEC. 30236.

Channelizations, dams, or other substantial alterations of rivers and streams shall incorporate the best mitigation measures feasible, and be limited to (1) necessary water supply projects, (2) flood control projects where no other method for protecting existing structures in the flood plain is feasible and where such protection in necessary for public pafety or to protect existing development, or (1) developments where the primary function is

- (a) Environmentally sensitive habitat areas shall be protected against any significant disruption of habitat values, and only uses dependent on such resources shall be allowed within such areas.
- (b) Development in areas adjacent to environmentally sensitive habitat areas and parks and recreation areas shall be sited and designed to prevent impacts which would significantly degrade such areas, and shall be compatible with the continuance of such habitat areas.

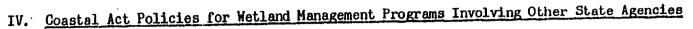
SEC. 30255.

Coastal-dependent developments shall have priority over other developments on or near the shoreline. Except as provided elsewhere in this division, coastal-dependent developments shall not be sited in a wetland.

Mich appropriate, coastal-related developments michal be accommodated within reasonable proximity to the coastal-dependent uses they support. (Amended by Cal. Stats. 1979, Ch. 1090.)

## 860, 30607,1,

Where any dike and fill development is permitted in wetlands in conformity with this division, mitigation measures shall include, at a minimum, either acquiattion of equivalent areas of equal or greater biological productivity or opening up equivalent areas to tidal action; provided, however, that if no appropriate restoration site is available, an in-lieu fee sufficient to provide an area of equivalent productive value or surface areas shall be dedicated to an appropriate public agency, or such replacement site shall be purchased before the dike or fill development may proceed. Such mitigation measures shall not be required for temporary or short-term fill or diking, provided, that a bond or other evidence of financial responsibility is provided to assure that restoration will be accomplished in the shortest feasible time.



## Section

30411. Department of Fish and Game; Fish and Game Commission; management programs; wetlands.

#### SEC, 30411.

- (a) The Department of Fish and Game and the Fish and Game Commission are the principal state agencies responsible for the establishment and control of wildlife and fishery management programs and neither the commission nor any regional commission shall establish or impose any controls with respect thereto that duplicate or exceed regulatory controls established by such agencies pursuant to specific statutory requirements or authorization.
- (b) The Department of Fish and Game, in consultation with the commission and the Department of Navigation and Ocean Development, may study degraded wetlands and identify those which can most feasibly be restored in conjunction with development of a boating facility as provided in subdivision (a) of Section 30233. Any such study shall include consideration of all of the following:
- (1) Whether the wetland is so severely degraded and its natural processes so substantially impaired that it is not capable of recovering and maintaining a high level of biological productivity without major restoration activities.
- (2) Whether a substantial portion of the degraded wetland, but in no event less than 75 percent, can be restored and maintained as a highly productive wetland in conjunction with a boating facilities project.
- (3) Whether restoration of the well and a natural values, including its biological productivity and wildlife habitat features, can most feasibly be achieved and maintained in conjunction with a boating facility or whether there are other feasible ways to achieve such values.

(c) The Legislature finds and declares that salt water or brackish water aquaculture is a coastal-dependent use which should be encouraged to augment food supplies and to further the policies set forth in Chapter 4 (commencing with Section 825) of Division 1. The Department of Fish and Game may identify coastal sites it deems appropriate for aquaculture facilities. Such sites shall be identified in conjunction with the appropriate local coastal program prepared pursuant to this division. The commission, and where appropriate, local governments shall, consistent with the coastal planning requirements of this division, provide for as many coastal sites identified by the Department of Fish and Game for such uses as are consistent with the policies of Chapter 3 (commencing with Section 30200) of this division.

## V. Coastal Act Policies Governing Ports

#### Section

30700. Ports included.

30705. Diking, filling or dredging water areas.

30706. Fill.

30708. Location, design and construction of

port related developments.

30710. Jurisdictional map of port.

#### SEU, 30700,

For purposes of this division, notwithstanding any other provisions of this division except as specifically stated in this chapter, this chapter shall govern those portions of the Ports of Inchese, long Beach, los Angeles, and San Diego Unified Port District, located within the coastal zone excluding any wetland, estuary, or existing recreation area indicated in Part IV of the coastal plan, are contained within this chapter.

#### SEXI, 30705.

- (a) Water areas may be diked, filled, or dredged when consistent with a certified port master plan only for the following:
- (1) Such construction, deepening, widening, lengthening, or maintenance of ship channel approaches, ship channels, turning basins, berthing areas, and facilities as are required for the usfety and the accommodation of commerce and vessels to be served by port facilities.
- (2) New or expanded facilities or waterfront land for port-related facilities.
- (3) New or expanded commercial fishing facilities or recreational boating facilities.
- (4) Incidental public service purposes, including, but not limited to, burying cables or pipes or inspection of piers and maintenance of existing intake and outfall lines.
- (5) Mineral extraction, including sund for restoring beaches, except in biologically sensitive areas.
- (6) Restoration purposes or available of new habital areas.

<u>`</u>

## V. (cont.)

心是可知以去 有意 经少产业的政治 人名阿尔马

- (7) Nature study, mariculture, or similar resour: e-dependent activities.
- (8) Minor fill for improving shoreline appearance or public access to the water.
- (b) The design and location of new or expanded facilities shall, to the extent practicable, take advantage of existing water depths, water circulation, siltation patterns, and means available to reduce controllable sedimentation so as to diminish the need for future dredging.
- (c) Dredging shall be planned, scheduled, and carried out to minimize disruption to fish and blrd breeding and migrations, marine habitats, and mater circulation. Notion sediments or sediment clutriate shall be analyzed for toxicants prior to dredging or mining, and where water quality standards are met, dredge spoils may be deposited in open coastal water sites designated to minimize potential adverse impacts on marine organisms, or in confined coastal waters designated as fill sites by the master plan where such spoil can be isolated and contained, or in fill basins on upland sites. bredge material shall not be transported from coastal waters into culmarine or fresh water areas for disposal.

## SEC. 30706.

In addition to the other provisions of this chapter, the policies contained in this section shall govern filling seaward of the mean high tide line within the jurisdiction of ports:

(a) The water area to be filled shall be the minimum necessary to achieve the purpose of the fill.

- (b) The nature, location, and extent of any fill, including the disposal of dredge spoils within an area designated for fill, shall minimize harmful effects to coastal resources, such as water quality, fish or wildlife resources, recreational resources, or sand transport systems, and shall minimize reductions of the volume, surface area, or circutation of water.
- (c) The fill is constructed in accordance with sound safety standards which will afford reasonable protection to persons and property against the hazards of unstable geologic or soil conditions or of flood or stom waters.
- (d) The fill is constatent with navigational safety.

#### SEC. 30708.

- All port-related developments shall be located, designed, and constructed so as to:
- (a) Minimize substantial adverse environmental impacts.
- (b) Minimize potential traffic conflicts between vensels.
- (c) Give highest priority to the use of existing land space within harbors for port purposes, including, but not limited to, navigational facilities, shipping industries, and necessary support and access facilities.
- (d) Provide for other beneficial uses constable with the public trust, including, but not limited to, recreation and wildlife habitatuses, to the extent feasible.
- (c) Encourage rail service to port areas and multicompany use of facilities.

## V. (cont.)

## SEC. 36710.

Within 90 days after January 1, 1977, the commission shall, after public hearing, adopt, certify,
and file with each port governing body a map delincating the present legal geographical boundaries
of each port's jurisdiction within the coastal zone.
The Commission shall, within such 90-day period,
adopt and certify after public hearing, a map delincating boundaries of any wetland, estuary, or
existing recreation area indicated in Part IV of
the coastal plan within the geographical boundaries
of each port.

## VI. Post-L(P Certification Permit and Appeal Jurisdiction

#### Section

The second of th

52

- 30519. Termination of development review authority; exceptions
- 30603. Appeals after certification of local program; grounds; standard of review; finality of acts

## SEC. 30519

- (a) Except for appeals to the commission, as provided in Section 30603, after a local coastal program, or any portion thereof, has been certified and all implementing actions within the area affected have become effective, the development review authority provided for in Chapter 7 (commencing with Section 30600) shall no longer be exercised by the regional commission or by the commission where there is no regional commission over any new development proposed within the area to which such certified local coastal program, or any portion thereof, applies and shall at that time be delegated to the local government that is implementing such local coastal program or any portion thereof.
- (b) Subdivision (a) shall not apply to any development proposed or undertaken on any tidelands, submerged lands, or on public trust lands, whether filled or unfilled, lying within the coastal zone, nor shall it apply to any development proposed or undertaken within ports covered by Chapter 8 (commencing with Section 30700) or within any state university or college within the coastal zone; however, this section shall apply to any development proposed or undertaken by a port or harbor district or authority on lands or waters granted by the Legislature to a local government whose certified local coastal program includes the specific development plans for such district or authority.

## VI. (cont.)

## SEC. 30(03.

- (a) After certification of its local constal program, an action taken by a local government on a coastal development permit application may be appealed to the commission for any of the following:
- (1) Developments approved by the local government between the sea and the first public road paralleling the sea or within 300 feet of the inland extent of any beach or of the mean high tide line of the sea where there is no beach, whichever is the greater distance.
- (2) Developments approved by the local government not included within paragraph (1) of this substitution located on tidelands, subserged lands, public trust lands, within 100 feet of any wetland, estuary, stream, or within 300 feet of the top of the seaward face of any coastal bluff.
- (3) Developments approved by the local government not included within paragraph (1) or (2) of this subdivision located in a sensitive coastal resource area if the allegation on appeal is that the development is not in conformity with the implementing actions of the certified local coastal program.
- (4) Any development approved by a coastal county that is not dealgrated as the principal permitted use under the zoning ordinance or zoning district map approved pursuant to Chapter 6 (commencing with Section 30500).

...

(5) Any development which constitutes a major public works project or a major energy facility.

- (b) The grounds for an appeal pursuant to paragraph (1) of subdivision (a) shall be limited to the following:
- (1) The development falls to provide adequate physical access or public or private commercial use or interferes with such uses.
- (2) The development fails to protect public views from any public road or from a recreational area to, and along, the coast.
- (3) The development is not compatible with the established physical scale of the area.
- (4) The development may significantly alter existing natural landforms.
- (5) The development does not comply with shoreline erosion and geologic setback requirements.
- (c) The standard of review for any development reviewed pursuant to subdivision (a)(3) shall be in conformity with the implementing actions of the certified local coastal program.

Such action shall become final after the 10th working day, unless an appeal is filed within that time.

## VII. <u>Development Authorized Without a Coastal Development Permit</u>

Section

经外回的特殊分子经行法的 医神经病的

30610. Development authorized without permit

#### SEO, 30610,

Notwithstanding any provision in this division to the contrary, no coastal development penult shall be required pursuant to this chapter for the following types of development and in the following areas:

- (a) Improvements to existing single-family residences; provided, however, that the commission shall specify, by regulation, those classes of development which involve a risk of adverse environmental effect and shall require that a coastal development permit be obtained under this chapter.
- (b) Improvements to any structure other than a single-family residence or a public works facility; provided, however, that the commission shall specify, by regulation, those types of improvements which (1) involve a risk of adverse environmental effect, (2) adversely affect public access, or (3) involve a change in use contrary to any policy of this division. Any improvement so specified by the commission shall require a coastal development permit.
- (b) (c) Maintenance dredging of existing navigation channels or moving dredged material from such channels to a disposal area outside the coastal zone, pursuant to a permit from the United States Army Corps of Engineers.
- (a)(d) Repair or maintenance activities that do not result in an addition to, or enlargement or expansion of, the object of such repair or maintenance activities; provided, however, that if the commission determines that certain extracrdinary methods of repair and maintenance that involve a risk of substantial adverse environmental impact, it shall, by regulation, require that a permit be obtained under this chapter.

(d)(e) Any category of development, or any category of development within a specifically defined geographic area, that the commission, after public hearing, and by two-thirds vote of its appointed members, has described or identified and with respect to which the commission has found that there is no potential for any significant adverse effect, either individually or cumulatively, on coastal resources or on public access to, or along, the coast and that such exclusion will not impair the ability of local government to prepare a local coastal program.

(e) The installation, testing, and placement in scrvice or the replacement of any necessary utility connection between an existing service facility and any development approved fursuant to the division; provided, that the commission may, where necessary, require reasonable conditions to mitigate any adverse impacts on constal resources, including scenic resources.

other than a public works facility, destroyed by he tural disaster. Such replacement structure shall conform to applicable existing zonling requirements, shall be for the same use as the destroyed structure, shall not exceed either the floor area, height, or bulk of the destroyed structure by more than 10 percent, and shall be sited in the same location on the affected property as the destroyed structure.

As used in this subdivision. "natural disnater" means any situation in which the force or forces which destroyed the structure to be replaced were beyond the control of its owner.

As used in this subdivision, "bulk" means total interior cubic volume as measured from the exterior surface of the structure.

[Amended by Cal. Stats. 1979, Ch. 919.)

#### APPENDIX B. RESOURCE AGENCY WETLAND POLICY

[Issued on September 19, 1977 by Huey D. Johnson, Secretary for Resources]

#### Policy for the Preservation of Wetlands in Perpetuity

The need to raise thinking, and action to the ecosystem level is especially evident as it relates to proposed construction projects on wetlands of the state.

The value of marshlands and other wetlands to the economy and to the overall long term quality of life, has been described by many, including Gosselink, Odum, and Pope (1973) In "The Value of the Tidal Marsh"; the Bay Conservation and Development Commission (BCDC) in "The San Francisco Bay Plan"; and the Department of Fish and Game in "The Fish and Wildlife Plan." In spite of these and other efforts, filling and other destruction of the State's wetlands has continued at an alarming rate. Most of San Francisco Bay's wetlands are not protected by BCDC. But, before the Commission came into existance, over 225 square miles of Bay wetlands had been filled or destroyed. Still not all of the Bay's wetlands are protected. Over 40,000 acres are not in the Commission's jurisdiction.

Portions of other important wetlands still exist along the coast, its estuaries, the Sacramento-San Joaquin Delta, and along several natural bodies of water including Clear Lake, the Colorado River, and others. Many of these wetlands are not under permit authority and sometimes federal authority (Corps of Engineers) exists over specific projects and areas.

It is the purpose of this memorandum to establish a basic wetlands policy to be observed by all Departments, Boards, and Commissions of the Resources Agency when developing projects or when authorizing or influencing private or public projects and permit actions taken by other authorities including federal, state, and local agencies.

#### Resources Agency Basic Wetlands Protection Policy

It is the basic policy of the Resource Agency that this Agency and its Department, Boards and Commissions will <u>not</u> authorize or approve projects that fill or otherwise harm or destroy coastal, estuarine, or inland wetlands.

Exceptions to this policy may be granted provided that the following condition are met:

- 1. The proposed project must be water dependent or an essential transportation, water conveyance or utility project.
- 2. There must be no feasible, less environmentally damaging alternative location for the type of project being considered.

- 3. The public trust must not be adversely affected.
- 4. Adequate compensation for project-caused losses shall be a part of the project. Compensation, to be considered adequate, must meet the following criteria:
- a. The compensation measures must be in writing in the form of either conditions on a permit or an agreement signed by the applicant and the Department of Fish and Game or the Resources Agency.
- b. The combined long-term "wetlands habitat value" of the lands involved (including project and mitigation lands) must not be less after project completion that the combined "wetlands habitat value" that exists under pre-project conditions.

APPENDIX C. SUMMARY OF FEDERAL AND STATE REGULATORY INVOLVEMENT REGARDING DEVELOPMENT IN WETLANDS AND OTHER WET ENVIRONMENTALLY SENSITIVE HABITAT AREAS

Dredging, filling, or otherwise altering wetlands or associated habitar areas, including estuaries, lakes, streams or open coastal waters, is subject to the regulatory requirements of a number of federal and state agencies. In addition to any permits required by local governments, the Army Corps of Engineers (COE), the California Coastal Commission (CCC), the California State Department of Fish and Game (DFG), the State Water Resources Control Board (SWRCB), the Regional Water Quality Control Board (RWQCB), and, in some instances, the State Lands Commission (SLC), have regulatory authority in such areas. The following is a discussion of the regulatory involvement of these and other agencies that issue or provide official comments on permits for alterations of wetlands and associated habitat areas. This is not meant to be an all-encompassing analysis of agencies' regulations, but an overview of those agencies that are involved in permit processes for these areas. This discussion is intended as an overview for general information. For further information regarding the specific responsibilities and duties of the agencies, please refer to the references that are cited in the discussion, or contact the agencies directly.

#### I. Federal Permits

Under Section 404 of the Clean Water Act of 1972, also called the Federal Water Pollution Control Act Amendments of 1972, and Section 10 of the Rivers and Harbors Act of 1899, the Army Corp of Engineers (COE) is the principal federal agency involved in regulating development in wetlands and associated habitat areas. A COE 404 permit is required for any operation that would discharge dredged or fill material into any waters of the United States. A Section 10 permit is required for any operation that would excavate in, or locate a structure in, navigable waters or any operation that would transport dredged material for the purposes of dumping it into ocean waters (see COE publication "U.S. Army Corp of Engineers Permit Program, A Guide for Applicants," EP 1145-2-1, November 1, 1977). The COE has issued regulations for processing permits and has developed policies to protect wetlands (COE, "Permits for Activities in Navigable Waters," Federal Register, Vol. 40, No. 144, Part IV, July 25, 1975) (33 C.F.R. Parts 320-324). In general, the COE will only issue a permit for altering a wetland for water dependent activities, and only if such activities have mitigatible adverse environmental impacts (see also article by Lance Wood and John Hill "Wetlands Protection: The Regulatory Role of the U.S. Army Corps of Engineers," Coastal Zone Management Journal, Vol. 4, 1978, pp. 371-407). Furthermore, applicants for COE 404 and Section 10 permits must include in their application a certification of consistency with the California Coastal Management Program (see section II below).

Pursuant to Section 404 (b)(1) of the Clean Water Act of 1972, the U.S. Environmental Protection Agency (EPA) in conjunction with the COE has developed guidelines for regulating the discharge of dredged or fill material into waters of the U.S. (EPA, "Discharge of Dredged or Fill Material," Federal Register, Vol. 40, No. 173, Part II, September 5, 1975). These guidelines, which are currently being revised, provide the basis on which the COE acts in issuing Section 404 permits. ("Permits for Discharges of Dredged or Fill Material" 33 C.F.R. Part 323).

The COE may override the quidelines if navigation or anchorage requires. Nevertheless, EPA may prohibit or restrict any discharges of dredged or fill material after public notice, opportunity for public hearing, and consultation with the COE, if such discharges might have an unacceptable adverse impact on a municipal water supply, wildlife, recreation area, or shellfish beds and fishery areas, including breeding and spawning grounds. EPA has issued a pamphlet "A Guide to the Dredge or Fill Program" which explains these regulations (issued July, 1979 by the Office of Water Planning and Standards WH585, Washington, D.C. 20460). EPA has also issued a statement to establish EPA policy to preserve wetland ecosystems and to protect them from destruction through waste water or nonpoint source discharges (EPA, "Protection of Nation's Wetlands Policy Statement," Pederal Register, Vol. 30, No. 84, May 2, 1973) EPA Regulations, 40 C.F.R. Part 230).

In addition to EFA, a number of federal agencies, most importantly the U.S. Fish and Wildlife Service (FWS) and the National Marine Fisheries Service (NMFS), strongly influence the COE permit process. Pursuant to the Clean Water Act of 1972 and the Fish and Wildlife Coordination Act, the FWS and the NMFS review and comment on permit applications to federal agencies, including COE Section 404 permits, to protect fish and wildlife resources and to mitigate project impacts (FWS, "Review of Fish and Wildlife Aspects of Proposals in or Affecting Navigable Waters," <u>Pederal Register</u>, Vol. 40, No. 231, Part IV, December 1, 1975) (16 U.S.C. 662). The 1977 Amendments to the Clean Water Act particularly emphasize that the FWS review, comment, and provide technical assistance, primarily through the National Wetland Inventory. In response to the President's Water Policy Message of June 6, 1978 and the President's Water Policy Memorandum dated July 12, 1978, the Department of Commerce and the Department of Interior (of which the FWS is a part) have recently promulgated guidelines to standardize agency procedures and interagency relationships in the analysis of the impacts of federally-approved, water-related projects upon wildlife resources (Department of Interior, Department of Commerce "Fish and Wildlife Coordination Act: Notice of Proposed Rule-making, " Federal Register, Vol. 44, No. 98, Part V, May 18, 1979). The FWS and the NMFS, in preparing comments, and the COE, in reviewing comments, also rely on the policy direction of the following federal statutes: the Endangered Species Act of 1973, the Marine Protection, Research, and Sanctuaries Act of 1972, the National Environmental Protection Act of 1969, the Estuary Protection Act, the Watershed Protection Act, and others.

Executive Order 11990 (Protection of Wetlands) and Executive Order 11988 (Ploodplain Management) provide further guidance to federal agencies. The Department of Interior has issued interim guidelines for complying with these Orders (Department of Interior, "Protection Procedures Interim Guidelines," Federal Register, Vol. 43, No. 112, Part IV, June 7, 1978). By affecting the decisions of agencies within the Department of Interior, including the PWS, these guidelines further influence the COE permit process.

#### II. Federal-State Interaction

Current to requirement adopted by the Office of Coastal Zone Management (OCZM) under the Federal Coastal Zone Management Act (CZMA), applicants for COE 404 and Section 10 permits must include in their application a certification of

consistency with the California Coastal Management Program. This certification, and accompanying data and analysis, must also be submitted to the Coastal Commission for review and concurrence. The federal agency may not issue the permit until the Commission reviews and concurs in the applicant's consistency certification. This requirement is in addition to those described in Section III, below, for coastal permits, although the standard of review will be substantially the same.

In addition, pursuant to the Fish and Wildlife Coordination Act, the COE must give full consideration to comments submitted by the California State Department of Fish and Game. As the principal state agency responsible for protecting fish, wildlife and other natural living resources, the DFG influences COE permit decisions in order to protect these resources. The DFG has drawn on the policy direction of the California Coastal Act of 1976, the California Endangered Species Act, the California Environmental Quality Act, and other state laws in making comments to the COE. The DFG has also relied consistently on the policy direction of the Resources Agency Wetland Policy issued by the Secretary for Resources, Eucy Johnson, on September 19, 1977, which calls for the preservation of wetlands in perpetuity (see Appendix B for complete text).

#### III. State Permits

At the state level, the California Coastal Commission is the principal agency involved in regulating development in the coastal zone, including development in wetlands and associated habitat areas located in this zone. The California Coastal Act of 1976 is the law that guides the CCC in their regulatory decisions, generally actions on coastal development permits. Statewide interpretive guidelines promulgated by the CCC provide further guidance to the public and to permit applicants. Such guidelines describe the Coastal Act policies dealing with wetlands and associated habitat areas and explain how the Commission has previously interpreted relevant Coastal Act sections. In addition, the Commission takes under advisement the Resources Agency Basic Wetlands Protection Policy. The Commission also receives and considers comments from state and federal agencies, including the DFG and the FWS, and from other public and private groups; however, the final decision by the Commission must be based on the Coastal Act.

In addition to the review and comment role of the DFG on COE Section 404 and Section 10 permits and on CCC coastal development permits, the DFG regulates suction dredging and stream flow alterations, including wetland alterations, under Sections 1601 and 1603 of the Fish and Game Code. Although the document required under these sections of the law is not termed a permit, it is illegal if such an arrangement is not obtained before commencement of a project. Under Senate Concurrent Resolution No. 28 (September 13, 1979), the DFG has been requested to propose plans to protect, preserve, restore, acquire and manage wetlands. The findings and declarations of this Resolution and of Chapter 7, Section 5811 of the Public Resources Code, further guide the DFG in their regulatory and advisory responsibilities.

The State Water Resouces Control Board and the Regional Water Quality
Control Boards issue several different permits that may be required in order to
alter a wetland or associated habitat area. The SWRCB issues permits to
appropriate water and water diversion permits; water quality must be protected
in order for these to be issued. The RWQCB issues National Pollution Discharge
Elimination System Elimination Discharge permits for any pollutant that might be
discharged into navigable waters, and issues waste discharge permits for any
development or operation affecting groundwater quality, including erosion from
soil disturbances and drainage from agricultural operations. Both the SWRCB and
the RWQCB may receive comments from federal and other state agencies.

The State Lands Commission becomes involved in the permitting process when a project is proposed on land that is owned by the State. The SLC reviews these projects for environmental assessment and considers the comments made by other agencies before issuing a permit, lease or other document.

#### IV. Summary

In summary, any development in the coastal zone in or affecting a wetland or associated habitat area will require permits or agreements from at least the following agencies:

- 1. U.S. Army Corps of Engineers Section 404 and Section 10 permits;
- 2. California Coastal Commission coastal development permit, and a Coastal Commission consistency certification concurrence or consistency determination;
- 3. California Department of Fish and Game 1601-1603 agreement;
- 4. State Water Resource Control Board (permit depends on the operation); and
- 5. Regional Water Quality Control Board (permit depends on the operation).
- A permit from the California State Lands Commission may also be required.

The permit requirements for each agency are the result of federal or state statutes. Federal and state agencies interact in the issuance of permits by receiving and issuing comments. The decision to issue a permit by a particular agency can be either the sole responsibility of that agency (e.g., a SLC permit), or it can be a shared responsibility (e.g., a Section 404, which though issued by the COE, must be consistent with guidelines issued by EPA and FWS, and with the California Coastal Management Program).

## APPENDIX D. TECHNICAL CRITERIA FOR IDENTIFYING AND MAPPING WETLANDS AND OTHER WET ENVIRONMENTALLY SENSITIVE HABITAT AREAS

The purpose of this discussion is to provide guidance in the practical application of the definition of "wetland" contained in the Coastal Act. The Coastal Act definition of "wetland" is set forth in Section 30121 of the Act which states:

#### SEC. 30121

"Wetland" means lands within the coastal zone which may be covered periodically or permanently with shallow water and include saltwater marshes, freshwater marshes, open or closed brackish water marshes, swamps, mudflats, and fens.

This is the definition upon which the Commission relies to identify "wetlands." The definition refers to lands ". . . which may be periodically or permanently covered with shallow water . . . . \* However, due to highly variable environmental conditions along the length of the California coast, wetlands may include a variety of different types of habitat areas. For this reason, some wetlands may not be readily identifiable by simple means. In such cases, the Commission will also rely on the presence of hydrophytes and/or the presence of hydric soils. The rationale for this in general is that wetlands are lands where saturation with water is the dominant factor determining the nature of soil development and the types of plant and animal communities living in the soil and on its surface. For this reason, the single feature that most wetlands share is soil or substrate that is at least periodically saturated with or covered by water, and this is the feature used to describe wetlands in the Coastal Act. water creates severa physiological problems for all plants and animals except those that are adapted for life in water or in saturated soil, and therefore only plants adapted to these wet conditions (hydrophytes) could thrive in these wet (hydric) soils. Thus, the presence or absence of hydrophytes and hydric soils make excellent physical parameters upon which to judge the existence of wetland habitat areas for the purposes of the Coastal Act, but they are not the sole criteria. In some cases, proper identification of wetlands will require the skills of a qualified professional.

The United States Fish and Wildlife Service has officially adopted a wetland classification system\* which defines and classifies wetland habitats in these terms. Contained in the classification system are specific biological criteria for identifying wetlands and establishing their upland limits. Since the wetland definition used in the classification system is based upon a feature identical to that contained in the Coastal Act definitions, i.e., soil or substrate that is at least periodically saturated or covered by water, the Commission will use the

<sup>\* &</sup>quot;Classification of Wetlands and Deep-Water Habitats of the United States." By Lewis M. Cowardin, et al, United States Department of the Interior, Fish and Wildlife Service, December 1979.

classification system as a quide in wetland identification. Applying the same set of biological criteria consistently should help avoid confusion and assure certainty in the regulatory process. This appendix discusses the adapation of this classification system to the Coastal Act definition of "wetland" and other terms used in the Act, and will form the basis of the Commission's review of proposals to dike, fill or dredge wetlands, estuaries or other wet habitat areas.

I. U.S. Fish and Wildlife Classification System: Upland/Wetland/Deep-water Habitat Distinction

The United States Fish and Wildlife Service classification is hierarchical, progressing from systems and subsystems, at the most general levels, to classes, subclasses, and dominance types. The term "system" refers here to a complex of wetland and deep-water habitats that share the influence of one or more dominant hydrologic, geomorphologic, chemical, or biological factors.

The Service provides general definitions of wetland and deep-water habitat and designates the boundary between wetland and deep-water habitat and the upland limit of a wetland. The following are the Services' definitions of wetland and deep-water habitats:

#### A. Wetlands

"Wetlands are lands transitional between terrestrial and aquatic systems where the water
table is usually at or near the surface or the land
is covered by shallow water. For purposes of
this classification, wetlands must have one or more
of the following three attributes: (1) at
least periodically, the land supports
predominantly hydrophytes; (2) the substrate is
predominantly undrained hydric soil; and (3) the
substrate is nonsoil and is saturated with water or
covered by shallow water at some time during the
growing season of each year.

Wetlands as defined here include lands that are identified under other categories in some land-use classifications. For example, wetlands and farmlands are not necessarily exclusive. Many areas that we define as wetlands are farmed during dry periods, but if they are not tilled or planted to crops, a practice that destroys the natural vegetation, they will support hydrophytes.\*

<sup>\*</sup> For the purposes of identifying wetlands using the technical criteria contained in this guideline, one limited exception will be made. That is, drainage ditches as defined herein will not be considered wetlands under the Coastal Act. A drainage ditch shall be defined as a narrow (usually less than 5-feet wide), manmade nontidal ditch excavated from dry land.

Drained hydric soils that are now incapable of supporting hydrophytes because of a change in water regime are not considered wetlands by our definition. These drained hydric soils furnish a valuable record of historic wetlands, as well as an indication of areas that may be suitable for restoration.

The upland limit of wetland is designated as (1) the boundary between land with predominantly hydrophytic cover and land with predominantly mesophytic or xerophytic cover; (2) the boundary between soil that is predominantly hydric and soil that is predominantly nonhydric; or (3) in the case of wetlands without vegetation or soil, the boundary between land that is flooded or saturated at some time each year and land that is not."

Wetlands should be identifed and mapped only after a site survey by a qualified botanist, ecologist, or a soil scientist (See section III. B. of the guideline for a list of required information)\*.

#### B. Deepwater Habitats

"Deepwater habitats are permanently flooded lands lying below the deepwater boundary of wetlands. Deepwater habitats include environments where surface water is permanent and often deep, so that water, rather than air, is the principal medium within which the dominant organisms live, whether or not they are attached to the substrate. As in wetlands, the dominant plants are hydrophytes; however, the substrates are considered nonsoil because the water is too deep to support emergent vegetation (U. S. Soil Conservation Service, Soil Survey Staff 1975)."

<sup>\*</sup>Further details regarding the standards and criteria for mapping wetlands using the Service's classification system may be found in the following, "Mapping Conventions of the National Wetland Inventory," (undated), published by the U.S.F.W.S. The document may be obtained from the U.S.F.W.S., Regional Wetland Coordinator, Region 1, Portland, Oregon.

"The boundary between wetland and deep-water habitat in the Marine and Estuarine Systems (i.e., areas subject to tidal influence) coincides with the elevation of the extreme low-water of spring tide (ELWS); permanently flooded areas are considered deep-water habitats in these systems. The boundary between wetland and deep-water habitat in the Riverine, Lacustrine and Palustrine Systems lies at a depth of 2m (6.6 ft.) below low-water; however, if emergents, shrubs or trees grow beyond this depth at any time, their deep-water edge is the boundary."

#### II. Wetland/Estuary/Open Coastal Water Distinction

For the purposes of mapping "wetlands" under the Coastal Act's definition of wetlands, and of mapping the other wet environmentally sensitive habitat areas referred to in the Act, including "estuaries," "streams," "riparian habitats," "lakes" and "open coastal water," certain adaptations of this classification system will be made. The following is a discussion of these adaptations.

"Wetland," as defined in Section 30121 of the Coastal Act, refers to land covered by "shallow water," and the examples given in this section include fresh, salt and brackish water marshes, mudflats and fens. A distinction between "wetland" and the other habitat areas in the Act, for example, "estuary," must be made because the Act's policies apply differently to these areas, and because the Act does not define some of these terms (such as "estuary"). A reasonable distinction can be made between "wetland" and "estuary" on the basis of an interpretation of the phrase "shallow water." Using the service's classification system, "shallow water" would be water that is above the boundary of deep-water habitat, which would be the line of extreme low-water of spring tide for areas subject to tidal influence and 2 meters for non-tidal areas. Therefore, wetland begins at extreme low-water of spring tide and "estuary" or "open coastal water" is anything deeper. The Coastal Act definition of "wetlands" would include the wetland areas of Estuarine, Palustrine, and Lacustrine ecological systems defined by the Fish and Wildlife classification system.

Baggaritikan kalendari kalendari kalendari kalendari kalendari kalendari kalendari kalendari kalendari kalenda

<sup>\*</sup>While the Service's classification system uses "extreme low-water of spring tide" as the datum to distinguish between "shallow-water" and "deep-water habitat," such datum is not readily available for the California coast. Therefore, the lowest historic tide recorded on the nearest available tidal bench mark established by the U. S. National Ocean Survey should be used as the datum.

Data for such bench marks are published separately for each station in loose-leaf form by the National Ocean Survey, Tideland Water Levels, narm and Information Branch, (C23), Riverdale, MD 20840. These compilations include the description of all bench marks at each tide station (for ready identification on the ground), and their elevations above the basic hydrographic or chart datum for the area, which is mean lower low-water on the Pacific coast. The date and length of the tidal series on which the bench-mark elevations are based are also given.

For the purposes of the Coastal Act, an "estuary" is a coastal water body usually semi-enclosed by land, but which has open, partially obstructed, or intermittent exchange with the open ocean and in which ocean water is at least occassionally diluted by fresh water runoff from the land. The salinity may be periodically increased above that of the open ocean by evaporation.

"Open coastal water" or "coastal water" as used in the Act refers to the open ocean overlying the continental shelf and its associated coastline with extensive wave action. Salinities exceed 30 parts per thousand with little or no dilution except opposite mouths of estuaries.

#### III. Wetland/Riparian Area Distinction .

For the purpose of interpreting Coastal Act policies, another important distinction is between "wetland" and "riparian habitat." While the Service's classification system includes riparian areas as a kind of wetland, the intent of the Coastal Act was to distinguish these two areas. "Riparian habitat" in the Coastal Act refers to riparian vegetation and the animal species that require or utilize these plants. The geographic extent of a riparian habitat would be the extent of the riparian vegetation. As used in the Coastal Act, "riparian habitat" would include the "wetland" areas associated with Palustrine ecological systems as defined by the Fish and Wildlife Service classication system.

Unfortunately, a complete and universally acceptable definition of riparian . vegetation has not yet been developed, so determining the geographic extent of such vegetation is rather difficult. The special case of determining consistent boundaries of riparian vegetation along watercourses throughout California is particularly difficult. In Southern California these boundaries are usually obvious; the riparian vegetation grows immediately adjacent to watercourses and only extends a short distance away from the watercourse. In Northern California, however, the boundaries are much less distinct; vegetation that occurs alongside a stream may also be found on hillsides and far away from a watercourse.

For the purposes of this guideline, riparian vegetation is defined as that association of plant species which grows adjacent to freshwater watercourses, including perennial and intermittent streams, lakes, and other freshwater bodies. Riparian plant species and wetland plant species either require or tolerate a higher level of soil moisture than dryer upland vegetation, and are therefore generally considered hydrophytic. However, riparian vegetation may be distinguished from wetland vegetation by the different kinds of plant species. At the end of this appendix, lists are provided of some wetland hydrophytes and riparian hydrophytes. These lists are partial, but give a general indication of the representative plant species in these habitat areas and should be sufficient to generally distinguish between the two types of plant communities.

The upland limit of a riparian habitat, as with the upland limit of vegetated wetlands, is determined by the extent of vegetative cover. The upland limit of riparian habitat is where riparian hydrophytes are no longer predominant.

As with wetlands, riparian habitats should be identified and mapped only after a site survey by a qualified botanist, freshwater ecologist, or soil scientist.\*
(See pp. 6-9 of the guideline for a list of information which may be required of the applicant).

IV. Vernal Pools

Senate Bill No. 1699 (Wilson) was approved by the Governor on September 13, 1980 and the Bill added Section 30607.5 to the Public Resources Code to read:

30607.5. Within the City of San Diego, the commission shall not impose or adopt any requirements in conflict with the provisions of the plan for the protection of vernal pools approved and adopted by the City of San Diego on June 17, 1980, following consultation with state and federal agencies, and approved and adopted by the United States Army Corps of Engineers in coordination with the United States Fish and Wildlife Service.

The Commission shall adhere to Section 30607.5 of the Public Resources Code in all permit and planning matters involving vernal pools within the City of San Diego.

All vernal pools located within the city of San Diego in the coastal zone are depicted on a map attached as Exhibit I to a letter from Commission staff to Mr. James Gleason, City of San Diego (4/29/80). While "vernal pool" is a poorly defined regional term, all information available to the Commission suggests that all vernal pools in the coastal zone are located in the City of San Diego. It is important to point out, however, that vernal pools are distinct from vernal ponds and vernal lakes, which exist in other parts of the coastal zone (e.g. Oso Flaco Lakes in San Luis Obispo County). The Commission generally considers these habitat areas to be wetlands for the purposes of the Coastal Act, and therefore all applicable sections of the Coastal Act will be applied to these areas.

Identification of riparian habitat areas in Northern California presents peculiar difficulties. While in Southern California riparian vetetation generally occurs in a narrow band along streams and rivers, along the major rivers in Northern California it may be found in broad floodplains, abandoned river channels and the bottoms adjacent to the channels. In forested areas, the overstory of riparian vegetation may remain similar to the adjacent forest but the understory may contain a variety of plant species adapted to moist or wet substrates. For example, salmonberry, bayberry, willow, twinberry and lady fern, may all be more common in the understory of riparian habitat areas than in other types of forest habitat areas.

This is a list of "representative" species that can be expected to be found in the various habitat areas indicated. Not all of them will be found in all areas of the State, and there are numerous others that could be included. However, this list should suffice to generally distinguish between these types of plant communities.

#### A. Salt Marsh

Pickleweed (Salicornia virginics)
Glasswort (S. subterminalis)
Saltgrass (Distichlis spicata)
Cordgrass (Spartins folioss)
Jaumes (Jaumes carnoss)
Saltwort (Batis maritims)
Alkali heath (Frankenia grandifolis)
Salt ceder (Monanthochloe littoralis)
Arrow grass (Triglochin maritimum)
Sea-blite (Suaeds californica var pubescens)
Marsh rosemary (Limonium californicum var mexicanum)
Gum plant (Grindelia stricta)
Salt Marsh flasbane (Pluchea purpurescens)

#### B. Freshwater Marsh

Cattails (Typha spp.)
Bulrushes (Scirpus spp.)
Sedges (Carex spp.)
Rushes (Juncus spp.)
Spikerush (Heleochais palustris)
Pondwaeds (Potamogaton spp.)
Smartweeds (Polygonum - .)
Water lilies (Nuphar spp.)
Buttercup (Ranunculus aquatilis)
Water-crass (Nasturtium officinals)
Bur-reed (Sparganium eurycarpum)
Water parsley (Venanthe sarmentosa)
Haiads (Na

#### C. Brackish Marsh

Alkali bulrush (Scirpus robustus)
Rush (Juncus balticus)
Brass buttons (Cotula coronopifolia)
Fat-hen (Atriplex patula var hestata)
Olney's bulrush (Scirpus clneyi)
Common tule (Scirpus acutus)
Common reed (Phraguites communis)

#### D. Riparian

Willows (Salix spp.)
Cottonwoods (Populus spp.)
Red alder (Alnus rubra)
Box elder (Acer negundo)
Sycamore (Platanus racemosa)
Blackberry (Rubus vitifolia)
So. Black walnut (Juglans Californica) (So. Calif.)
California Bay (Umbelularia californicum) (So. Calif.)
Bracken fern (Pteris aquilinum) (Cen. Calif.)
Current (Ribes spp.)
Twinberry (Lonicera involucrata) (No. Calif.)
Lady fern (Athyrium felix-femina)
Salmonberry (No. Calif.)
Bayberry (No. Calif.)

#### E. Vernal Pools

Downingia (Downingia sp.) Headow-foxtail (Alopeourus howellii) Hair Grass (Deschampsia danthonioides) Quillwort (Isoetes sp.) Meadow-foam (Limnanthes sp.) Pogogyne (Pogogyne sp.) Flowering Quillwort (Lilses scilloides) Cryptantha (Cryptantha sp.) Loosestrife (Lythrum hyssopifolium) Skunkweed (Navarretia sp.) Button-celery (Eryngium sp.) Oroutt-grass (Orouttia sp.) Water-starwort (Callitriche sp.) Waterwort (Elatine ap.) Woolly-heads (Psilocarpus sp.) Brodiaes (Brodiaes sp.) Tillaca (Crassula aquatica)

APPENDIX E. GLOSSARY OF TERMS

#### uscultura

", ., 'aquicultura' manne the cultura and husbandry of quetta organisms, including, but not limited to: first, shellfish, mellusks, crustacesse, kelp and elges. Aquiculture shall not man the culture and husbandry of commercially welliand inland cross, including, but not limited to: rice, wesergess and beam spreats." (Public Secures Code, Division 1, Chapter 6, Section 428) (See also footnote 6) on page 11).

## Biological productivity

Biological productivity generally refers to the amount of organic material product time (see also footnote 19 on page 13)

# \*Coastel-dependent development of use"

(see APPENDIX & (Section 30151))

# Coastal-dependent industrial facility

A ceserel-dependent industrial famility is one which requires a sixe on, adjacent te, open cesstal esters to function.

## "Davalopeent"

(see APPENDIX A (Saction 10106))

## "tnargy facility"

(see APPENDIX A [Section 30107])

## "Environmentally sessitive area"

(see APENDIX A [Santion 30107.5])

#### AEY

As saturny is a constail water body unually semi-metiosed by land, but which has open, partially obstructed, or intermidtent accoming with the octom and in which ocean water is at least occasionally diluted by from water two if from the land (see also page 4 and applicit b).

#### attite"

(see APPENDIX A (Section 10108))

#### 

A fam is a poorly defined regional term for a type of marsh (see APTRNDIX D) seaally esid to be formed on peat that is etrommentral or alkaline in pdi vegetation is marked by high species districty. A few is equivalent to the seage-meader of many areas. (Notes: To date the only fam known to exist in the coastal zose is inglemook fem is Mendocine County).

#### 777

(see APPROIT A [Section 10108] )

## Pactions Capacity

Punctional capacity refers to the ability of a particular ecosystem to be solf-suctaining and to maintain actual aposts diversity (also refer to pays 17).

[saith population

The phrases, ". . healthy populations of all spettes of marine organisms . . . . decrime populations of marine organisms . . . [decrime 1010] and 18.1; respectively? refer penetally to the maintenance of marine papellety, pays and the maintenance of marine papellety.

### Iver Strawn

Hydric sails are calls that for a significant period of the ground season have reducing conditions? In the sejec part of the root some and are connected by this 25 on the new project. Here hydric soils have properties that griften dominant weekses wherestratistics, namely, they have immediately below 25 on dominant colors in the marrie as follows:

i. If there is mettling, the chross is 3 or less.

# 2. If there is so mottling, the chrome is 1 of less.

("Wet Soils of the United States" (draft copy), Jamusy 9, 1986, United States Department of Agriculture, Soil Cosservation Service.)

## Rydrophytic plant

hay plant growing in vator or on a substrate that is at least periodically defidiate in expen as a result of encasive vator content (i.e., plants typically found in we haditate).

#### -

A lake is a confided, personial vator body mapped by the United States Goologie Survey on the 7.5 quadrungia sofika, or identified in a local coastel Program:

## Manaphytic plant

į

Any plast growing where molecure and services conditions lie between extrems (i.e., plasts typically found in hebitats with average molecure conditions, not neverthy dry or wet).

## Optimum populations

(see definition of "healthy populations" above)

## Riperian hebicat

A riperim habitet is an area of riperima vagatation and secondated animal species. This vegetation is an association of joint species which grow adjecture of freebrusts vectorares, including personals; and descriptione of them, and other bodies of fresh user (see also APRIDIX D).

## Liver or Street

A "river or strant" is a natural vararcourse as designated by a solid line or deab and three does symbol storm on the flate faces designate issuery map most recently published, or my vall-defined channel with destinguished to bed and bank that there are of buring essentiand flowing water as indicated by stour or deposit of roth, sand, gravel, soil, or debrie.

#### rael pool

A versal pool may be defined generally as ". . . a small depression, sausily underlais by come naiseries layer which proclike deriage later the lower belia prefile, in which, during the rainy essent, water may steam for period of time meditains to problet notal reported from developing. The habitat is intermediate in during or landmarion between marsans favore or only rarely day and more mani commandates in ever see only rarely obserged."

(The Topiciation of Versal Posits A duryor, " By Robert F Reliand Opportunity of Agroony & Range Science, University of California, Davie Published in Versal Pools: Their Ecology, and Conservation. A Symposium for the Internation of Ecology, deliversity of California, Davie, Nay 1-1, 1950.

#### ec i and

(see Afferbices A and D (Section 30121))

## Karophytic plant

Any plant growing in a habitet in which an appraciable portion of the conting medium dries to the vilting conflicient of frequent intervals (1.a., plante typically found in very dry habiteta.)

. . . . .

Associae conditions mesas soil solution is wirtuelly free of dissolved crypes.

<sup>\*\* . ....</sup> is considered securated at the depth at which will in the walkest because or when all perce are filled with wester. Solis (temperatly) assumed as a semit of controlled flooding or irrigation are assisted from bythis solis.

#### **EXHIBIT 6**

VNT-MAJ-1-00 (PART B)
Citations of Appendix # 3 – State
Interpretive Guidelines for
Wetlands and Other Wet,
Environmentally Sensitive
Habitats – as found within the
certified Ventura County LCP

#### **Citations of Appendix 3:**

## State Interpretive Guidelines for Wetlands and Other Wet, Environmentally Sensitive Habitats, as found within the certified Ventura County LCP

#### **North Coast Section**

Tidepools and Beaches Policy 7, page 28:

The adopted State "Guidelines for Wetlands and Other Wet, Environmentally Sensitive Habitats" will be used when analyzing any projects that may impact or alter tidepools.

Creek Corridors
Policy 4, page 31:

Criteria set forth in the adopted Coastal Commission's "Statewide Interpretive Guidelines for Wetlands and Other Wet, Environmentally Sensitive Habitats" will be used in evaluating projects proposed within the Rincon Creek Corridor.

#### **Central Coast Section**

Wetlands Policy 4, page 75:

Habitat mitigation will include, but not be limited to, timing of the project to avoid disruption of breeding and/or nesting of birds and fishes, minimal removal of native vegetation, reclamation or enhancement as specified in the California Coastal Commission "Interpretive Guidelines for Wetlands" and a plan for spoils consistent with the following policy.

#### **South Coast Section**

Tidepools Policy 6, page 111:

The Statewide "Interpretive Guidelines for Wetlands and Other Wet, Environmentally Sensitive Habitats" will be used in analyzing any projects with the potential to impact tidepools.

Creek Corridors
Policy 5, page 112:

The Coastal Commission's adopted "Statewide Interpretive Guidelines for Wetlands and Other Environmentally Sensitive Habitats" will be used when evaluating new projects in creek corridors.

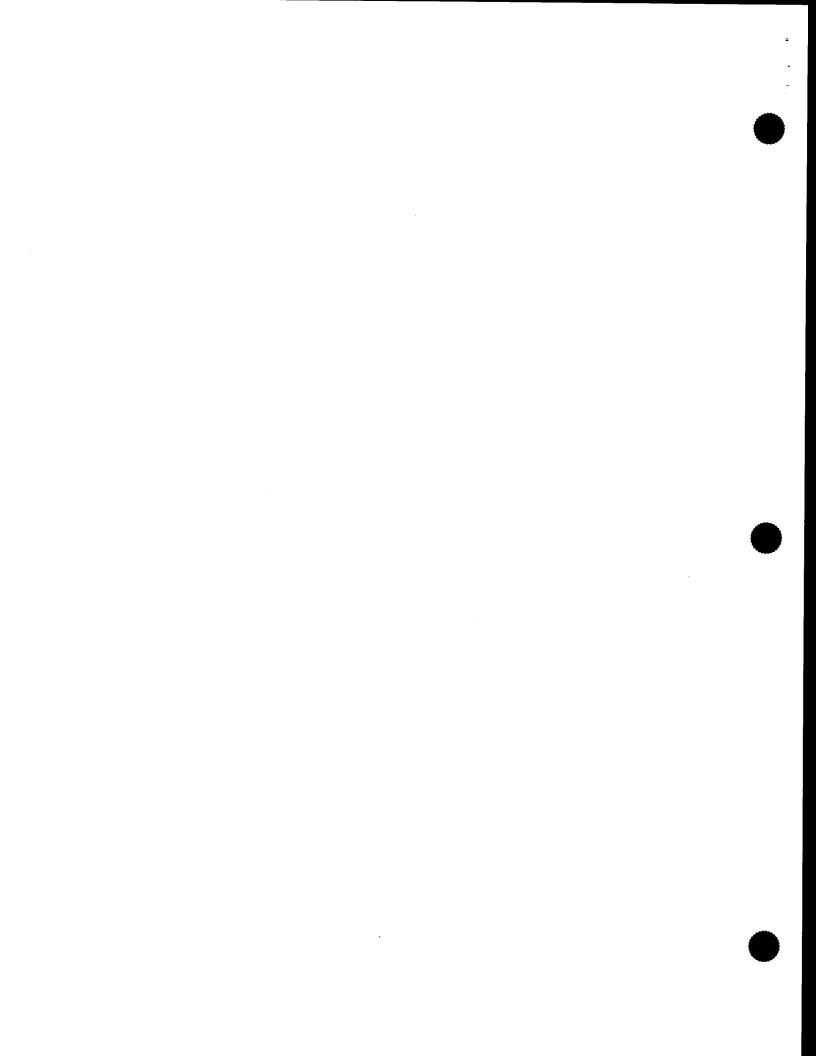
IP/CZO:General Development Standards/Conditions – Resource Protection

Article 8, Section 8178 – 2.4(d)(3), page 101:

Habitat mitigation shall include, but not be limited to, timing of the project to avoid disruption of breeding and/or nesting of birds and fishes, minimal removal or native vegetation, reclamation or enhancement as specified in the California Coastal Commission "Interpretive Guidelines for Wetlands" and a plan for spoils consistent with paragraph (4) below. The Department of Fish and Game, as well as other appropriate agencies, shall be consulted as to appropriate mitigation measures.

#### **EXHIBIT 7**

VNT-MAJ-1-00 (PART B)
Appendix #6
Guidelines for Implementation of the California Land Conservation Act of 1965 (The Williamson Act)



#### **ADOPTED ON NOVEMBER 23, 1999**

GUIDELINES FOR IMPLEMENTATION OF THE CALIFORNIA LAND CONSERVATION ACT (LCA) OF 1965 (THE WILLIAMSON ACT); AND ADMINISTRATION OF THE LCA PROGRAM, AGRICULTURAL PRESERVES (AGPs), FARMLAND SECURITY ZONE AREAS (FSZAs), AND LCA AND FSZ/LCA CONTRACTS (10- AND 20-YEAR)

WHEREAS, the California State Legislature enacted the California Land Conservation Act (LCA) of 1965 (the Williamson Act);

WHEREAS, in 1969, the Board of Supervisors adopted a resolution, pursuant to the provisions of the Government Code, Chapter 7, Section 51231, to implement the Williamson Act through LCA Program and Guidelines for the unincorporated areas of the County;

WHEREAS, the State periodically amends, revises, and adds sections to the Government Code (Chapter 7, Sections 51200 et seq.), and the Revenue and Taxation Code, that directly affect the Ventura County LCA Program;

WHEREAS, in 1998 and 1999, the State Legislature enacted Article 7 (Government Code, new Section 51296 and revisions to Sections 51200 et seq.) with provisions for 20-year LCA contracts within Farmland Security Zones (FSZ/LCAs) in established Agricultural Preserves (AGPs), to encourage the creation of longer term voluntary contracts;

WHEREAS, the Land Conservation/Williamson Act authorizes Counties to establish, expand and disestablish Agricultural Preserves (AGPs), Farmland Security Zones areas (FSZAs); and enter into or nonrenew, and cancel (if findings can be made) LCA and FSZ/LCA contracts for land within AGPs and FSZAs; and to adopt by resolution rules governing the administration of the LCA Program, AGPs, FSZAs, and LCA and FSZ/LCA Contracts (e.g., procedures for initiating, filing, and processing applications for AGPs/FSZs and LCA Contracts and discretionary permits on LCA-contracted land); and

WHEREAS, pursuant to the Government Code, Chapter 7, Section 51239, the Board of Supervisors appointed an advisory board, Ventura County Agricultural Policy Advisory Committee (APAC), to advise the Board of Supervisors on the AGPs, FSZAs, and LCA and FSZ/LCA Contracts — proposed and entered into pursuant to the Land Conservation/Williamson Act, General Plan and the Guidelines — and on any related matters and entitlements on contracted land;

WHEREAS, Ventura County is one of the principal agricultural counties in the State and plays an important role in providing for the basic needs, food supply/demand, and the economy of the County, State, and Nation:

WHEREAS, the preservation of the limited supply of agricultural lands in Ventura County is in the best interest of the public; promotes the general welfare; helps maintain and protect the direct, indirect, and imputed agricultural economy of the County; and helps assure production of and adequate supply of food, fiber, and ornamental crops to meet the supply/demand at the local, national, and global levels:

NOW, THEREFORE, BE IT RESOLVED, by the Board of Supervisors of the County of Ventura that these provisions will govern the administration of the Ventura County LCA Program, AGPs, FSZAs, and LCA and FSZ/LCA Contracts, including entitlements, divisions of land, and annexations within existing and proposed AGP/FSZAs, and any LCA and FSZ/LCA contracts.

AND BE IT FURTHER RESOLVED, that the revised LCA Guidelines attached hereto shall supersede and replace all Board Resolutions adopted prior to the adoption of these Guidelines and shall apply to all new and proposed AGPs, FSZAs, and LCA and FSZ/LCA contracts and proposals for entitlements on the existing LCA- and FSZ/LCA-contracted land, in the unincorporated areas of Ventura County.

#### INTENT

The purpose and intent of the Ventura County LCA Program is to: help preserve the limited and diminishing supply of agricultural land in the County; encourage production of food, fiber, and ornamental crops and commodities for local, regional, State, national and international markets; to discourage premature conversion of agricultural land to nonagricultural land uses; and help to preserve and promote commercial agricultural industry and the direct, indirect and imputed effect on the Countywide and State economy.

The County establishes and expands Agricultural Preserves (AGPs) and Farmland Security Zone areas (FSZAs) and enters into Land Conservation Act (LCA) ten-year (LCA) and twenty-year (FSZ/LCA) contracts based on its desire to discourage the premature conversion of agricultural land to nonagricultural uses; to promote preservation of its agricultural resources and commercial production of food and fiber; and to encourage economic sustainability of County's agricultural industry and operations.

The County's specific intent to enter into LCA and FSZ/LCA contracts with landowners of eligible properties is to preserve and promote bona fide commercial agricultural operations which rely on an optimal combination of soils, climate, water, topography, lot size for viable production, and geographic configuration. The County intends to encourage protection of the areas of the County which contain such favorable combinations. In addition, the County's intent is to allow compatible uses in agricultural areas which do not hinder or compromise the existing or potential agricultural productivity of agricultural land.

The Williamson Act allows contracts for open space. However, the Ventura County LCA Program is intended for "agricultural" contracts only. Pursuant to the Guidelines the land must be utilized for bona fide commercial agricultural production of plant and animal food, fiber, and/or ornamental crops to qualify for LCA and FSZ/LCA Contracts.

#### **HISTORY AND BACKGROUND SUMMARY**

The California Land Conservation Act of 1965, also known as the Williamson Act, was adopted by the State Legislature in 1965 and was first implemented in Ventura County in 1969 through the Land Conservation Act (LCA) Program. The State continues to amend, revise, and add sections to the Government Code¹ and Revenue and Taxation Code, that directly affect the Land Conservation Act Program.

The Williamson Act authorizes counties to establish/expand AGPs and FSZAs by resolutions; and enter into LCA and FSZ/LCA Contracts after review and approval during public hearings.

In 1969, the Ventura County Board of Supervisors adopted "Guidelines for Implementation of the Land Conservation Act of 1965/ the Williamson Act" (Guidelines). These Guidelines and subsequent revisions established criteria for eligibility for AGPs and LCA Contracts in the unincorporated areas of the County.

In 1984, the Board adopted the previous revision of the Guidelines and a resolution establishing an Agricultural Preserve designation for all areas designated "Agriculture" in the Ventura County General Plan. However, some of these areas are not located within the established numbered preserves and were not assigned individual numbers. Therefore, the unnumbered areas located in the "Agricultural" designated areas are referred to as the "de facto" Agricultural Preserves for the purposes of identification and the LCA Program. The "de facto" AGPs are assigned numbers in conjunction with applications for new LCA contracts within these AGPs.

<sup>&</sup>lt;sup>1</sup> Chapter 7, Articles 1-7, Sections 51200 et seq.

In September of 1998, a new section was added to the Government Code<sup>2</sup> with provisions for 20-year (FSZ/LCA) contracts to encourage the creation of longer term voluntary contracts. Pursuant to the Code<sup>3</sup> the Legislature finds and declares that it is desirable to expand options available to landowners for the preservation of agricultural land. The Farmland Security Zone (FSZ) legislation authorizes agricultural landowners to petition the County Board of Supervisors to rescind the existing ten-year (LCA) Contracts and simultaneously re-enter into twenty-year (FSZ/LCA) contracts -- if all criteria are met and the property is designated as Farmland Security Zone (FSZ) for the duration of the twenty-year FSZ/LCA Contracts.

An LCA Contract within an FSZ zone shall be for an initial term of no less than twenty (20) years. Pursuant to the Government Code provisions LCA and FSZ/LCA Contracts are self-renewing contracts. The added tax reduction incentives and protection provisions make FSZ/LCA Contracts a more powerful tool for long term protection of farmlands in the County.

Owners of eligible agricultural properties located in the unincorporated areas of the County enter into LCA and FSZ/LCA Contracts with the County to restrict the use of their land to a long-term, commercial agricultural production. Land uses accessory to agriculture are subject to the provisions of and consistency with the Ventura County General Plan/Area Plans, Zoning Ordinance, "A-E" (Agricultural Exclusive, 40-acre minimum) and "C-A" (Coastal Agricultural) zones. In exchange, participants in the LCA Program receive reduced property taxes for the duration of the LCA or FSZ/LCA Contracts.

#### **REVIEW AND APPROVAL**

All requests for new LCA Contracts, Rescissions/Re-entries, portion Nonrenewals and Cancellations were reviewed by the Ventura County Agricultural Policy Advisory Committee (APAC). This Committee recommends approval or denial of requests for AGPs, FSZAs, LCA and FSZ/LCA Contracts, Rescissions/Re-entries, Cancellations, portion Nonrenewals, to the Planning Commission and the Board of Supervisors. The Committee also reviews proposals for entitlements on contracted land and makes recommendations to the appropriate levels of review and approval.

The final decision regarding approval or denial of proposed AGPs, FSZs, LCA and FSZ/LCA Contracts Rescissions/Re-entries, Cancellations, and portion Nonrenewals is made by the Ventura County Board of Supervisors. The Board-

<sup>&</sup>lt;sup>2</sup> Chapter 7, Article 7, Section 51296

<sup>3</sup> Ibid.

approved and recorded LCA and FSZ/LCA Contracts take effect on January 1 of the following year. All LCA and FSZ/LCAContracts automatically renew each year on the anniversary date. Therefore, unless other action is taken, the LCA and FSZ/LCA Contracts are always in the first year of the self renewing ten- or twenty-year LCA or FSZ/LCA Contract.

#### CONFORMANCE WITH STATE LAW AND COUNTY ORDINANCE AND RESOLUTIONS

All applications for the establishment or termination of AGPs, FSZs, LCA and FSZ/LCA, associated Zone changes, and entitlements on contracted land shall be made and decided in accordance with the requirements of the Land Conservation Act of 1965 (Government Code Sections 51200 et seq.), applicable County ordinances and resolutions, and the current County LCA Guidelines as amended. The findings of the Ventura County Agricultural Policy Advisory Committee shall also be considered in processing such applications.

All new LCA Contracts, Rescissions/Re-entries, portion Nonrenewals, and discretionary permits for LCA-contracted land must meet criteria pursuant to the current Guidelines. All discretionary permits for properties subject to LCA and FSZ/LCA Contracts, must be reviewed to determine consistency with LCA Contracts, or mitigation actions (e.g., Rescission/Re-entry, portion or entire contract Nonrenewals).

These Guidelines shall be interpreted in a manner consistent with the overall intent expressed above. If any provision herein is found to be invalid, it shall not invalidate the remaining provisions.

#### **GENERAL POLICIES**

#### PROPERTY OWNER INITIATED AGPs, FSZAs, LCA AND FSZ/LCA CONTRACTS

AGPs and FSZAs may be established or expanded, LCA and FSZ/LCA contracts may be entered into and Zone Changes in conjunction with LCAs may be processed by the County upon the written request of any property owner whose land is eligible for entrance into the LCA Program. Applications for such actions may be obtained from the Planning Division.

#### **DEADLINE FOR FILING**

Applications for the establishment or expansion of AGPs and FSZAs, and the execution of a LCA and FSZ/LCA contracts, and/or associated entitlements, must be filed with the Planning Division by JUNE 1 preceding the JANUARY 1 lien date on which the LCA and FSZ/LCA contracts would become effective. Applications accepted after this deadline may not be processed in time for the recordation prior to January 1 lien date due to incompleteness, contingencies, review, and public hearings scheduling.

#### PROPERTY TAX REDUCTION

Under the Tax Code provisions for 10-year (LCA) contracts, the property tax reduction rate fluctuates from 25% to a maximum of 30% for eligible land utilized for agricultural production.

Under the provisions for 20-year (FSZ/LCA) contracts, the property tax reduction is guaranteed to be 35% for eligible land.<sup>4</sup> (The structures are excluded from the property tax reduction calculation.)

Pursuant to the Government Code, notwithstanding any other provision of law, any special tax approved by the voters for urban-related services on or after January 1, 1999, on the land or any living improvement shall be levied at a reduced rate unless the tax directly benefits the land or the living improvements.<sup>5</sup> Landowners of properties subject to FSZ/LCA contracts are guaranteed 35% property tax reduction on qualifying land utilized for agricultural production (structures are excluded).

#### SELF-RENEWING CONTRACTS

The initial term for Contracts shall be for no less than 10 years for LCA Contracts and 20 years for FSZ/LCA Contracts. Unless a Notice of Nonrenewal (for entire or portion of LCA or FSZ/LCA Contract) is filed, pursuant to Section 51245, a year is added automatically to the initial term on an anniversary date.<sup>6</sup>

#### **NONRENEWALS**

If either the property owner or the County desires to nonrenew an LCA or FSZ/LCA Contract a Notice of Nonrenewal form, all required materials, and processing fees must be filed by applicable deadlines for processing and recording prior to the lien date.

<sup>&</sup>lt;sup>4</sup> Revenue and Taxation Code, Section 423.4

<sup>&</sup>lt;sup>5</sup> Section 51296 of the Government Code

<sup>&</sup>lt;sup>6</sup> Government Code, Chapter 7, Section 51296, (4)

Nonrenewals for entire and portions of LCA and FSZ/LCA contracts shall be pursuant to the Government Code provisions.

Portion Nonrenewals are subject to the agency and public review process. In addition, the remainder of the LCA Contract must be found to be consistent with the LCA Guidelines. All Portion Nonrenewals must be approved by the Board of Supervisors.

All Notices of Nonrenewal and associated documents must be complete pursuant to review, processed, and recorded prior to the next lien date to take effect.

#### **CANCELLATIONS**

Landowners may petition the Board of Supervisors for cancellation of the entire or a portion of a contract pursuant to the Government Code. <sup>7</sup> The applications are usually filed in conjunction with entitlements. However, the Board cannot approve such proposals if <u>all</u> required findings for cancellations and alternative uses cannot be made pursuant to the Code.

If a portion cancellation request is filed, the Board must make findings regarding compliance of the remainder of the contract with the Code and LCA Guidelines.

#### RESCISSIONS/RE-ENTRIES

Rescissions of existing LCA Contracts are processed in conjunction with and contingent on simultaneous Re-entries into new LCA Contracts pursuant to the Government Code provisions. This is the intended method for adding non-contracted land to the existing LCA Contract. The resulting Contract boundaries must be in compliance with the current Code provisions and LCA Guidelines criteria and shall not be for less acreage than originally contracted for.

#### **CONSISTENCY OF ENTITLEMENTS WITH GUIDELINES**

Whenever a land use entitlement including, but not limited to, zone changes, subdivisions and conditional use permits is requested for land subject to LCA or FSZ/LCA contracts, or about to enter a contract, the entitlement should not be approved unless it is consistent with the provisions of the Guidelines and the "A-E" or "C-A" zone. Entitlement requests which are inconsistent with these Guidelines could be approved after expiration of contracts.

<sup>&</sup>lt;sup>7</sup> Government Code, Chapter 7, Section 51280 et seq.

No entitlement, subdivision, Rescission/Re-entry, Notice of Nonrenewal, or Cancellation shall be approved which would result in the creation of LCA or FSZ/LCA contracts, or lots within LCA contracts which do not meet the standards for an LCA or FSZ/LCA contract pursuant to these provisions.

#### LCA CONTRACTS WHICH BECOME INCONSISTENT WITH GUIDELINES

When changes in agricultural uses on a contract result in uses, parcel sizes or zoning densities which are inconsistent with these Guidelines, making the land ineligible for LCA or FSZ/LCA contracts, the County shall record a Notice of Nonrenewal for that contract.

#### AGRICULTURAL USES NOT QUALIFYING LAND FOR LCA CONTRACTS

Uses which produce plant and/or animal products for commercial purposes, but which are not dependent on the soils, topography, water or climate at the site nor particularly dependent upon the parcel size or configuration shall not serve to qualify land for LCA or FSZ/LCA contracts.

Examples of such uses are greenhouses and hot houses where the ground has been covered with relatively fixed structures and improvements such as potting benches and hard surfaced flooring, poultry, worm, algae, fur and fish farms, and feed lots. Such uses may nevertheless be located on "marginal" land in a LCA contract pursuant to the "A-E" or "C-A" zone.

#### ESTABLISHMENT OF COMPATIBLE USES IN LCA CONTRACTS

In addition to the agricultural land uses and production which would qualify land for LCA and FSZ/LCA contracts, other "compatible" agricultural or agriculturally related uses may also be allowed on LCA- and FSZ/LCA-contracted land, provided they are located on "marginal" land and would not compromise, hinder or reduce the existing or potential agricultural productivity of the land. "Compatible" uses are those which are consistent with the Ventura County Zoning Ordinance and permitted, or conditionally, permitted in the "A-E" or "C-A" zones, and the provisions of the Code<sup>8</sup>.

#### AMENDMENTS TO EXISTING CONTRACTS AND SALE OF NONCONFORMING LOTS

Land which produces agricultural crops and/or animal products for commercial purposes, but which would not by itself qualify for a LCA contract, may be added to an existing contiguous contract -- provided the

<sup>&</sup>lt;sup>8</sup> Government Code, Chapter 7, Section 51238 et seq.

lands under consideration are owned by the same owner and together comply with the provisions of these Guidelines.

Based on past practice, legal and nonconforming lots are sold independently of each other to different owners and create nonconforming and illegal remnants of the Contracts (and sometimes illegal lots). Therefore, the County reserves the right to review and approve reject these proposals based on the input from the APAC. These decisions could be appealed to the Planning Director, Planning Commission, and Board of Supervisors. (See CHART I for other alternatives.)

#### "A-E"/"C-A" ZONING AND DENSITIES

The "A-E" and the "C-A" zoning densities for contracted land will conform with the applicable densities. The zoning density for land currently under contract, or being considered for a contract, should not be less than the current status on the land nor should it be less than that which would be applied to the land in consideration of its ability to accommodate residential uses. Land being considered for contracts must be zoned Agricultural-Exclusive ("A-E"), or Coastal Agricultural ("C-A") in Coastal Zones, before it can be approved for a LCA or FSZ/LCA contract. All land within contracts must be zoned Agricultural Exclusive ("A-E"), or Coastal Agricultural ("C-A") if it is within the Coastal Zone.

All Zone Change request for eligible properties are filed in conjunction with applications for and are contingent on approval of the contracts.

#### **ZONE DENSITIES ON UNPROVEN LAND**

In cases where the viability of a given agricultural product or an area is unproven or where the soils, topography, climate, water or other factors associated with land proposed for entrance into the LCA program are marginal, a zone density lower than that which is normally allowed shall be considered. See Chart II, Tables 1 and 2 – Animal Husbandry/Grazing Contracts and Animal Husbandry Unit Equivalency Guide.

#### REQUIREMENTS FOR MIXED AGRICULTURAL USES

If the land under consideration is comprised of a mixture of agricultural uses, the Agricultural Policy Advisory Committee shall use its discretion to review and recommend the appropriate minimum parcel size, AGP, and zoning density for LCA and FSZ/LCA contracts, zone change, and/or develop conditions for subdivision and other discretionary entitlement requests.

#### RIGHT TO REJECT APPLICATIONS

The County reserves the right to reject any application for an AGP, FSZ, LCA and FSZ/LCA contracts, and associated entitlements.

#### **CITY PROTESTS**

If any City protests the execution of a contract covering land within one (1) mile of its boundaries, the committee may recommend denial or approval of the contract based on facts and review of the protests.

#### **EMINENT DOMAIN**

It will be the policy of Ventura County, in administering Government Code, Chapter 7, Sections 51290 through 51295, to maintain the integrity of existing AGPs.

#### **ENFORCING COMPLIANCE WITH THE LCA PROGRAM**

The County will ensure that the land owners of existing and proposed LCA and FSZ/LCA contracts adhere to the specific requirements, purposes and intent of the LCA Program as expressed in the LCA and FSZ/LCA applications and contract, the "A-E" (Agricultural-Exclusive) or the "C-A" (Coastal Agricultural) zone, the Williamson Act, and the current LCA Guidelines, by diligently employing all legal means available to bring about compliance with the LCA Program.

#### "T-P" ZONE, LCA AND FSZ/LCA CONTRACTS

Proposals for rezoning -- of land under a LCA contract from "A-E" (Agricultural Exclusive) to the "T-P" (Timberland Preserve) zone; or from "T-P" to "A-E" in conjunction with LCA or FSZ/LCA contract proposals; and/or nonrenewals of TPZ contracts and associated proposals for zone changes -- shall be consistent with the General Plan, Zoning Ordinance, Guidelines, and the provisions of the Government Code. Proposals for immediate zone change for land subject to TPZ contracts are filed in conjunction with a cancellation request (check regarding fees).

<sup>&</sup>lt;sup>9</sup> Prior to January 1, 1991, pursuant to the Government Code. Chapter 7, Section 51243.5, the cities had to be notified, and all protests by the cities had to be filed formally to preserve the rights of cities to decide status of LCAs upon annexation

#### **ELIGIBILITY CRITERIA**

#### INTRODUCTION

The eligibility of agricultural land proposed AGPs, FSZAs, and LCA and FSZ/LCA contracts shall be determined pursuant to the requirements of the current California Government Code/Williamson Act;<sup>10</sup> the Ventura County General Plan and Zoning Ordinance' "A-E" or "C-A" zoning; the current LCA Guidelines; and the findings of the Ventura County LCA Program, Agricultural Policy Advisory Committee (APAC), Planning Commission, and the Board of Supervisors.

Unless otherwise provided, the more specifically defined or restrictive of the above referenced regulations shall apply.

To qualify for a Land Conservation Act Contract and Rescission/Re-entry, all eligibility requirements and criteria for the ten- or twenty-year LCA contracts, Agricultural Preserve, and the Farmland Security Zone must be met.

#### MINIMUM SIZE AGRICULTURAL PRESERVE (AGP)

Pursuant to the State law, an AGP shall consist of no less than 100 acres. The law<sup>11</sup> provides that two or more parcels may be combined to meet the minimum AGP size requirement. Eligible properties proposed for a LCA and/or FSZ/LCA contract must be contiguous or subject to the same ownership. The land may be also be adjacent to or located in the existing AGP or a "de facto" AGP. The owners may request to establish a separate AGP for eligible land located outside of the existing AGPs and over 100 acres in size. 'The entire proposed contract boundary shall be contained within the same AGP.

The LCA Guidelines require that any Zone Changes to "A-E" or "C-A" are filed in conjunction with contract proposals; are consistent with the General Plan; and are contingent on approval of the contract. (See "A-E"/"C-A" Zoning and Densities policy above).

Pursuant to the State law, an AGP may contain land other than agricultural land, but the use of any land not subject to an existing contract and located within the said AGP, shall within two years of the effective date of any contract on land be restricted by zoning.<sup>12</sup>

<sup>&</sup>lt;sup>10</sup> California Government Code, Chapter 7, Agricultural Land

<sup>&</sup>lt;sup>11</sup> California Government Code, Section 51230

<sup>&</sup>lt;sup>12</sup> California Government Code, Section 51230

#### SUBSTANDARD SIZE PRESERVES (AGPs)

The County may establish substandard size AGPs, less than 100 acres in size, if it finds that the smaller size AGP is necessary due to the unique characteristics of the agricultural enterprises in the area and that these AGPs are consistent with the General Plan.<sup>13</sup> Any owner of agricultural land which cannot conform with these provisions due to site- or location- specific characteristics may request the establishment of substandard AGPs contingent review and findings of consistency with the Williamson Act, County's General Plan, and LCA Guidelines.

#### **NONCONFORMING PRESERVES**

Whenever an existing AGP is reduced in size to less than the <u>minimum</u> required, it shall be deemed a "nonconforming preserve," but shall continue with the same status as any other agricultural preserve.

#### **FARMLAND SECURITY ZONES AREAS (FSZAs)**

Pursuant to the Government Code, applications for twenty-year LCA contracts must be filed in conjunction with a request for a "Farmland Security Zone" areas (FSZAs) within an existing agricultural preserve (AGP).

Prior to approving Rescission/Re-entry, the Board of Supervisors shall create an FSZA within an AGP pursuant to the requirements of the Government Code.<sup>14</sup> In addition:

- Any land located within a city-specific sphere of influence shall not be included in an FSZ, unless the creation of the FSZ has been expressly approved by resolution by the city with jurisdiction within the sphere.
- If more than one landowner of contiguous properties requests the creation of an FSZ, the County shall place all contiguous properties in the same FSZ
- No land shall be included in an FSZ unless expressly requested by the landowner.

÷

<sup>13</sup> Ibid.

<sup>14</sup> Ibid.

- No state or local agency shall require any land to be placed in an FSZ LCA contract as a condition of the issuance of any entitlement to use, or the approval of a legislative or adjudicative act involving the planning, use, or development of real property, or a change of organization or reorganization.
- No FSZ/LCA contract shall be executed as a condition of an entitlement to use issued by an agency of the United States government.

Upon termination of a FSZ/LCA Contract, the FSZ shall simultaneously be terminated and revert to the underlying AGP.

#### **SUB-STANDARD SIZE CONTRACTS**

A lot, of over 10 acres in size, that does not meet the minimum AGP size, lot size, and/or percentage of utilization criteria, may be considered for a LCA contract if it meets the following criteria:

- 1) meets all other requirements of these Guidelines,
- 2) is designated "Agriculture" in the General Plan,
- 3) is located in the existing AGP, and
- 4) the Agricultural Policy Advisory Committee (APAC) determines that the lot is utilized for commercial agricultural production.

The Board of Supervisors can approve or deny these proposals based on recommendations of the LCA Program, APAC, and the Planning Commission.

#### MINIMUM LOT SIZE

All eligible agricultural land must meet the production-specific applicable MINIMUM LOT SIZE identified in CHART I and must meet all other applicable requirements.

#### MINIMUM PERCENTAGE OF LOT UTILIZATION

One aim of the County's LCA program is to promote the full utilization of all, potentially useable land under contract. To be eligible for consideration for LCA and FSZ/LCA contracts, the lot size-specific percentages of land area must be planted or grazed and may also include compatible agricultural use. Land which meets the minimum requirements may nevertheless be required to fully develop all potentially useable land as a condition of entering into a contract.

#### **GENERAL CRITERIA**

#### (1) Irrigated Plant Products (criteria a, b, and c must be met):

- a. The land must be producing plant products for commercial purposes at a level equal to no less than 85 percent of the level of production of like products under comparable conditions for three (3) of the previous five (5) years or be planted to as yet non-bearing fruit or nut trees, vines, bushes or crops which have a non-bearing period of less than five (5) years;
- b. The land must be irrigated; and
- c. The land must have grossed no less than \$200 per acre per year for at least three (3) of the previous five (5) years, or reasonably be expected to gross no less than \$200 per acre per year for three (3) out of five (5) years when the bearing period begins; or

#### (2) Non-irrigated plant products (criteria a and b must be met):

- a. The land must be cultivated and producing plant products for commercial purposes at a level equal to no less than 85 percent of the level of production of like products under comparable conditions for three (3) of the previous five (5) years or be planted to as yet non-bearing fruit or nut trees, vines, bushes or crops which have a non-bearing period of less than five (5) years; and
- b. The land must have grossed no less than \$50 per acre per year for at least three (3) of the previous f five (5) years, or reasonably be expected to gross no less than \$50 per acre per year for three (3) out of five (5) years when the bearing period begins; or

#### (3) Animal Products (criteria a, b and c must be met):

a. The land must have supported twenty (20) animal units per year (as defined in CHART I and as determined by Head-Day-Taxes, paid by the owner or operator, and other evidence such as rent receipts as may be required) for the previous five (5) years and be reasonably expected to continue to support such animals on a bona fide commercial basis (The selling of a substantial number of animals or their food or fiber products annually shall constitute raising animals on a commercial basis.); and

- b. The land must be fenced or otherwise bounded by barriers so as to contain the animals; and
- c. There shall be adequate corrals and facilities as appropriate for animal husbandry of specific breeds and grazing of livestock.

#### FSZAs and FSZ/LCAs ADDITIONAL ELIGIBILITY CRITERIA

FSZAs and FSZ/LCA contracts must be consistent with all provisions of the LCA Guidelines and Government Code. The Code, <sup>15</sup> specifies that eligible properties shall be located in the areas predominantly designated on the Important Farmland Series maps as:

- (1) Prime farmland
- (2) Farmland of Statewide significance
- (3) Unique farmland
- (4) Farmland of local importance
- (5) Or the land shall qualify if it is predominantly prime agricultural land as defined in the Government Code<sup>16</sup>

The Federal Important Farmlands Inventory (IFI) system generally evaluates farmland based on its productive capabilities and soil conditions. The system recognizes that land in Ventura County is among the most productive agricultural lands in the nation. However, under the previous classification system, there was almost no "Prime" land in the County. Therefore, the classification system was revised.

"Prime farmland" and "Farmland of Statewide Importance" in the County were identified by the Department of Conservation in cooperation with the United States Department of Agriculture, Soil Conservation Service. The "Unique Farmland" and "Farmland of Local Importance" in the County are identified by local advisory committees composed of members of the agricultural community, citizen groups, and concerned public agencies.

#### **ANNEXATIONS OF LAND SUBJECT TO FSZ/LCAS**

Notwithstanding any provision of the Cortese-Knox Local Government Reorganization Act of 1985, a Local Agency Formation Commission (LAFCO) shall not approve a change of organization or reorganization that would result in

<sup>&</sup>lt;sup>15</sup> Government Code, Chapter 7, Section 51296

<sup>&</sup>lt;sup>16</sup> There are no provisions in the Code to allow FSZ/LCA Contract for Grazing Land as classified in the Important Farmlands Inventory.

the annexation of land within a designated FSZAs to a city. However, this provision shall not apply under any of the following circumstances:

- (1) If the FSZA is located within a designated, delineated area that has been approved by the voters as a limit for existing and future urban facilities, utilities, and services.
- (2) If annexation of a parcel or a portion of a parcel is necessary for the location of a public improvement, as defined in the Government Code, 17 except, as provided 18 for as follows:
  - Notwithstanding Article 5 (commencing with Section 53090) of Chapter 1 of Division 2 of Title 5, a school district shall not render inapplicable a county zoning ordinance to the use of land by the school district if the land is within a designated FSZA; or
  - Notwithstanding any provision of law, a school district shall not acquire any land that is within a designated FSZA.
- (3) If the landowner consents to the annexation.
- (4) During the three-year period preceding the termination of FSZ/LCA contract.

Notwithstanding any provision of the Cortese-Knox Local Government Reorganization Act of 1985 (Division 3 commencing with Section 56000) a LAFCO shall not approve a change of organization or reorganization that would result in the annexation of land within a designated FSZ(A) to a special district that provides sewers, nonagricultural water, or streets and roads, unless the facilities or services provided by the special district benefit land uses that are allowed under the contract and the landowner consents to the change of organization or reorganization. However, this provision shall not apply during the three-year period preceding the termination of FSZ/LCA Contracts.

#### **APPLICATION REQUIREMENTS**

#### AGP, FSZA, LCA AND FSZ/LCA CONTRACT APPLICATION CONTENTS

Applications for AGP, FSZA, LCA and FSZ/LCA contracts shall provide for the identification of all information necessary to determine the eligibility of land for entrance into the LCA Program; and any other information that might be deemed

<sup>&</sup>lt;sup>17</sup> Government Code, Chapter 7, Section 51290.5

<sup>&</sup>lt;sup>16</sup> Government Code, Chapter 7, Section 512996

appropriate to satisfy the requirements of the State laws, County ordinances and resolutions, and the LCA Guidelines.

#### **OWNERS' SIGNATURES**

All persons, corporations, associations, partnerships, or other entities (except public utilities and public entities) having any right, or title or interest of any kind (except easement interest) in or affecting the surface use (extending to two hundred (200) feet below the surface) of the property, proposed for LCA or FSZ/LCA contracts, are required to sign the contract as OWNERS. The Board of Supervisors may excuse some of these landowners signatures at the time the contract is approved when it has been determined that such interests will not have a substantial impact on the land. Such signatures shall also be required for the filing of a Notice of Nonrenewal or a request for Cancellation unless excused by the Board of Supervisors.

#### **OWNERSHIP REPORTS**

One of the following reports shall be filed with an application for LCA or FSZ/LCA contract: title report, <u>preliminary</u> title policy, or lot book report. The report submitted must have been issued no later than sixty (60) days preceding the date of application. It must provide information regarding current ownership, legal description, trust deed beneficiaries, present holders of any right, title or interest in or affecting the surface use of the property (extending to two hundred (200) feet below the surface), including the recorded fee ownership and all encumbrances and liens.

The applicant must notify the Planning Director in writing of any change in the ownership of the property up to and including the date of the public hearing to determine whether the County will execute an LCA and/or FSZ/LCA contract. Such information shall also be required for the filing of a Notice of Nonrenewal (entire or portion of contracts), Rescissions/Re-entries, or a request for Cancellation.

#### REVIEW BY THE VENTURA COUNTY APAC AND PLANNING COMMISSION

All applications for AGPs, FSZAs within AGPs, LCA and FSZ/LCA contracts, and entitlements associated with land subject to LCA and FSZ/LCA contracts, or being considered for one shall be reviewed by the Ventura County Agricultural Policy Advisory Committee. 19 The Planning Commission shall make

Established as Ventura County Agricultural Advisory Committee by the Board of Supervisors by Resolution dated August 31, 1976 and restructured on August 30, 1983, and in June 1996 as the Ventura County Agricultural Policy Advisory Committee (APAC). This Committee shall be "...responsible for reviewing, processing and making recommendations to the Planning

recommendations to the Board of Supervisors which may approve or disapprove the subject request.

#### **PUBLIC NOTICE**

The legal notice requirements for entitlements and zone changes shall apply to the processing of AGP, FSZ, LCA and FSZ/LCA contract, and entitlements.

Commission and Board of Supervisors relative to agricultural matters ... and shall specifically review and make recommendations on all applications for Land Conservation Act contracts and attendant entitlements."

#### CHART I

#### MINIMUM UTILIZATION OF LAND FOR LCA AND FSZ/LCA CONTRACTS

A minimum percentage of the land must be utilized for agricultural operations. The minimum percentage requirement varies with the size of each LEGAL LOT size as follows:

	UTILIZATION PERCENTAGE	UTILIZATION PERCENTAGE	
LEGAL LOT SIZE	FOR 10-YEAR CONTRACTS	FOR 20-YEAR CONTRACTS	
10 to 15 acres	90%	90%	
15.1 to 25 acres	75%	80%	
25.1 to 40 acres	65%	75%	
Over 40 acres	50%	70%	
Grazing - 80-acre min	. 75%	No grazing contracts.	

#### **AREA-SPECIFIC CONTRACTS**

An area-specific LCA Contract may be requested and approved on a case-by-case basis for discrete areas<sup>20</sup> within legal lots that meet all other requirements and criteria of the Government Code and the LCA Guidelines; and are consistent with the General Plan and Zoning Ordinance.

Approval or Denial of area-specific contract applications is based on the reviewing agency analysis and recommendation of the APAC and/or the Planning Commission to the Board of Supervisors. Decisions at the Planning Director level may be appealed to the Planning Commission; decisions at the Planning Commission level may be appealed to the Board of Supervisors.

A legal description must be prepared by a licensed land survey engineer for an area-specific contract.

#### **EXCLUDED AREA CONTRACTS**

When there is a ready distinction between utilized, unutilized, and/or underutilized portions of land being considered for an LCA contract, these areas may be excluded from the contract. Approval for the excluded-area contracts is on a case-by-case analysis by the reviewing agencies.

Approval or Denial of excluded-area contract applications is based on the reviewing agency analysis and recommendation of the APAC and/or the Planning Commission to the Board of Supervisors. Decisions at the Planning Director level may be appealed to the Planning Commission; decisions at the Planning Commission level may be appealed to the Board of Supervisors.

A legal description must be prepared by a licensed land survey engineer for an excluded-area contract.

<sup>&</sup>lt;sup>20</sup> Concentrated areas of agricultural production surrounded by nonagricultural uses, or eligible agricultural areas separated by topographical features, within legal lot.

#### **CHART II**

TABLE 1: DENSITY -- ANIMAL HUSBANDRY/GRAZING CONTRACTS

Area/One Animal unit	Minimum Lot Size	Minimum animal units/Lot*	Minimum AGP size
.1 - 1 acres	20 acres	20	100 acres
1.1 - 2 acres	40 acres	20	100 acres
2.1 - 4 acres	80 acres	20	100 acres
4.1 - 8 acres	160 acres	20	160 acres
8.1 - 16 acres	320 acres	20	320 acres
16.1- 32 acres	640 acres	20	640 acres

The minimum grazing Contract must be 80 acres in size and be able to sustain twenty animal units.

Legal lot size may be greater, depending on the productive capability of the land or as defined by the United States Department of Agriculture (USDA.) The Minimum carrying capacity must be 20 animal units per lot.

<sup>\*</sup>Legal Lot

TABLE 2: ANIMAL HUSBANDRY UNIT EQUIVALENCY GUIDE

#### REQUIREMENTS PER LEGAL LOT

TYPES OF AGRICULTURAL ANIMALS	ANIMAL UNIT	20-ANIMAL			
	FACTOR	EQUIVALENCY			
Alpacas	0.50	40			
Bison, Buffalo, Beefalo	1.00	20			
Bovine (cow, cow with calf, bull, oxen)	1.00	20			
Chickens (hen, rooster)	0.10	200			
Deer	0.50	40			
Ducks	0.10	200			
Emus	0.30	67			
Equine (including donkeys, burros, and mules)					
Small - under 36 inches*	0.30	67			
Medium - 36 to 38 inches*	0.50	40			
Large - over 58 inches*	1.00	20			
Goats	0.20	100			
Geese	0.16	125			
Suinea fowl	0.50	40			
Hogs/Swine	0.50	40			
Llamas	1.00	20			
Ostriches, Rheas	0.50	40			
Peafowl	0.50	40			
Pheasants	0.16	125			
Pigeons/Squabs/Quail	0.10	200			
Pygmy goats	0.25	80			
Rabbits	0.05	400			
Sheep	0.20	100			
Turkeys	0.16	125			
Other animal categories shall be considered on a case-by-case basis and as included					

Other animal categories shall be considered on a case-by-case basis and as included in the amendments to the Ventura County Zoning Ordinance.

<sup>\*</sup>at the wither

