### CALIFORNIA COASTAL COMMISSION

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## RECORD PACKET COPY

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Filed:

August 27, 1999

Hearing Opened:

January 14, 2000

180<sup>th</sup> Day:

February 23, 2000

Date of Extension Request: January 25, 2000

Length of Extension:

90 days

Final Date for Comm. Action: April 24, 2000

Staff:

T. S. Tauber

Staff Report:

March 1, 2000

Continued Hearing Date:

March 15, 2000

Commission Action:

### REVISED STAFF REPORT: Permit Amendment

APPLICATION NO.:

1-95-054-A2

APPLICANT:

DONNA FEINER

PROJECT LOCATION:

3451 "E" Road, off Albion Ridge Road, Albion, Mendocino

County, (APN 123-080-31)

DESCRIPTION OF PROJECT

PREVIOUSLY APPROVED:

Installation of a curtain drain and outlet pipe on a vacant

parcel for the purpose of attempting to lower the

groundwater table sufficiently to make it feasible to install a

septic system which could serve potential future

development.

DESCRIPTION OF PREVIOUSLY

APPROVED AMENDMENT:

(1-95-054-A) Substituted a requirement for recordation of a deed restriction for the original requirement for recordation of the original permit to meet the recording requirements of the County Recorder's Office and changed the conditions to

allow for the curtain drain to be installed, functioning, and removed within a different three-year period than the three-year period provided for in the original permit to adjust for delays in getting started on the project.

DESCRIPTION OF CURRENT AMENDMENT REQUEST:

Authorize installation of a 1,352-square-foot, one-story manufactured home, construction of a 672-square-foot detached garage, 520-square-foot deck, installation of a water tank and a Wisconsin mound septic system, construction of a gravel driveway and fence, conversion of a test well to a production well, and retention of a previously approved curtain drain.

SUBSTANTIVE FILE DOCUMENTS:

Mendocino County LCP; Coastal Permits 1-93-38 (Burdick), 1-91-75 and 1-95-10 (Feiner, Kefauver, and Cirino), <u>Lucas</u> v. <u>South Carolina Coastal Council</u> (1992) 505 U.S., 112 S.Ct. 2886; <u>Sierra Club</u> v. <u>California Coastal Comm</u>. (1993) 12 Cal.App.4th 602; Reconsideration of findings regarding Mendocino County Land Use Plan.

### **STAFF NOTES:**

## 1. Continued Hearing

The Commission opened and continued the hearing on Coastal Development Permit Amendment No. 1-95-054-A2 at the January 14, 2000 Commission meeting. The item was continued and the Commission directed staff to further address issues raised at the hearing. These issues included 1) the potential impacts to pygmy vegetation and water quality as a result of the location and construction of the proposed garage, 2) the surface material of the proposed driveway and potential impacts to water quality and pygmy vegetation, and 3) impacts to pygmy vegetation as a result of vegetation clearing required by the California Department of Forestry and Fire Protection (CDF). On January 25, 2000, the applicant requested that the hearing be continued to the March Commission meeting and granted a 90-day extension of time for Commission action on the permit amendment.

## 2. Revised Site Plan Submitted by Applicant

Since the January 14, 2000 hearing, the applicant has submitted a revised site plan that amends her project description. The revised site plan relocates the proposed driveway and changes the

siting of the house and the garage. Specifically, the revised site plan shows the garage sited ten feet from the north side of the house and the house sited slightly west of the previous location. The revised site plan also includes a newly proposed 520-square-foot deck on the south side of the house (compare Exhibits Nos. 3 and 5).

## 3. Commission Jurisdiction and Standard of Review

In a lawsuit filed by the Sierra Club against the County of Mendocino and the Coastal Commission Sierra Club v. Calif. Coastal Comm. (1993) 12 Cal. App. 4th 602, the court of appeal ruled that the Commission's decision to certify the Mendocino County Land Use Plan without designating and treating all pygmy forest areas as an Environmentally Sensitive Habitat Area (ESHA) was not supported by substantial evidence in light of the whole record, and ordered the Commission to set aside its findings regarding pygmy forests and to set aside that part of the County LCP. The County of Mendocino petitioned the State Supreme Court to accept an appeal of the court of appeals' decision, but the appeal was not accepted by the Supreme Court.

To comply with the court's order, the approved LUP policies dealing with pygmy forest were set aside. In February of 1994, the Commission "segmented" the County's LCP and created a separate portion consisting of the pygmy forest areas of the County's coastal zone, wherein the Commission retains permit authority until such time as the County completes a certified LCP for this segment. The Coastal Act thus provides the standard of review, not the County's LCP. It is currently the Commission's practice to treat all pygmy forest areas as ESHA, and the Coastal Act's ESHA policies need to be applied to determine if development within the pygmy forest is approvable.

## 4. Procedural Note

Section 13166 of the California Code of Regulations states that the Executive Director shall reject an amendment request if it lessens or avoids the intent of the approved permit unless the applicant presents newly discovered material information, which he or she could not, with reasonable diligence, have discovered and produced before the permit was granted.

In this case, the amendment request before the Commission would not lessen or avoid the intent of the originally approved permit. The amendment request is consistent with the intent of the originally approved permit, which contemplated that an amendment request be submitted for development of a residence that utilizes the originally approved curtain drain if the drain was successful in making the site suitable for a septic system.

## **SUMMARY OF STAFF RECOMMENDATION:**

The staff recommends that the Commission <u>approve</u>, with conditions, the requested amendment to the coastal development permit originally granted for the installation of a curtain drain to test the suitability of the site for potential future development. The conditions of the original permit

included a condition that the applicant either remove the curtain drain and restore the site within a three-year time period if the drain is ineffective or to construct a residence and septic system that will rely on the curtain drain. The proposed amendment would allow the installation of a 1,352-square-foot, one-story manufactured home, a 672-square-foot detached garage, 520-square-foot deck, pump house and water tank, Wisconsin mound septic system, gravel driveway, fence, conversion of a previously approved test well to a production well, and authorization to retain the previously approved curtain drain. Staff believes that, as conditioned, the development with the proposed amendment is consistent with the Coastal Act even though it will result in significant adverse impacts to coastal resources such as pygmy vegetation and other environmentally sensitive habitat.

A botanical survey of the subject site has determined that pygmy vegetation, a rare and valuable resource, and three rare and endangered plant species occur throughout the entire parcel. Because rare and endangered plant species and pygmy forest vegetation exist throughout the entire parcel, the policies of Section 30240 of the Coastal Act apply to the entire parcel. Section 30240(a) requires that "Environmentally sensitive habitat areas shall be protected against any significant disruption of habitat values, and only uses dependent on those resources shall be allowed within those areas." Application of Section 30240, by itself, could require denial of the project, because the project would result in significant disruption of habitat values and is not a use dependent on those sensitive habitat resources. However, the Commission must also consider Section 30010, and the United States Supreme Court decision in <u>Lucas</u> v. <u>South Carolina Coastal Council</u> (1992) 505 U.S., 112 S.Ct. 2886 and other relevant cases on takings law.

Section 30010 provides that the Coastal Act shall not be construed as authorizing the Commission to exercise its power to grant or deny a permit in a manner which will take private property for public use. Under the <u>Lucas</u> decision, where a permit applicant has demonstrated that he or she has a sufficient real property interest in the property which would allow the proposed project and that project denial would deprive his or her property of all economically viable use, then denial of the project by a regulatory agency might result in a taking of the property for public use unless the proposed project would constitute a nuisance under State law. The permit applicant also must demonstrate that project denial would interfere with reasonable investment-backed expectations.

While applicants are entitled under Section 30010, to an assurance that the Commission will not act in such a way as to take their property, this section does not authorize the Commission to avoid application of the policies of the Coastal Act, including Section 30240. Instead, the Commission is only directed to avoid construing these policies in a way that would take property. Aside from this instruction, the Commission is still otherwise directed to enforce the requirements of the Act. Thus, the Commission may deny a specific development proposal, while indicating that a more modest alternative proposal be approved, and thus assure the property owner of some economically viable use.

At the January meeting, the Commission continued the project and directed staff to further analyze the project's potential impacts to pygmy vegetation. Since the January meeting, the applicant has submitted a revised site plan which makes changes to the proposed project,

including moving the garage further away from the house and adding a 520-square-foot deck to the house. The staff recommendation imposes conditions that would minimize the amount of impact to pygmy vegetation while allowing the applicant an economically viable use of her property. The building envelope has been reduced to include only the house and garage, separated by a minimal five feet, to further minimize impacts to pygmy vegetation. As conditioned, the house and garage would be oriented within the building envelope so that the required vegetation clearance around the two structures most closely overlaps to minimize the amount of total clearing required. Furthermore, as conditioned, the building envelope is located near the center of the existing curtain drain to maximize the use of already cleared areas and the area affected by the hydrological impacts of the drain. Staff is also recommending a condition to eliminate the proposed 520-square-foot deck to further minimize the amount of vegetation clearance. After further consideration of the issues raised at the January 14, 2000 hearing, staff continues to recommend approval of the proposed garage. The garage would be located in an area that maximizes the use of disturbed and cleared areas and would be situated no more than five feet from the house to minimize the amount of required fire clearance. Furthermore, the garage will minimize indiscriminate parking on otherwise undisturbed areas throughout the site. Staff also considered the issue of driveway runoff and has conditioned the project to require the driveway to be surfaced with pervious gravel material to minimize hydrologic impacts to pygmy vegetation.

### I. MOTION, STAFF RECOMMENDATION, AND RESOLUTION:

### **Motion:**

I move that the Commission approve the proposed amendment to Coastal Development Permit No. 1-95-054 for the development as proposed by the applicant.

## Staff Recommendation of Approval:

Staff recommends a YES vote. Passage of this motion will result in approval of the permit amendment and adoption of the following resolution and findings. The motion passes only by affirmative vote of a majority of the Commissioners present.

## Resolution to Approve with Conditions:

The Commission hereby <u>approves</u> the proposed amendment to the coastal development permit, subject to the conditions below, on the grounds that the development with the proposed amendment, as conditioned, will be in conformity with the provisions of the California Coastal Act of 1976 and will not prejudice the ability of the local government having jurisdiction over the area to prepare a Local Coastal Program conforming to the provisions of Chapter 3 of the Coastal Act. Approval of the permit complies with the California Environmental Quality Act because all feasible mitigation measures have been incorporated to substantially lessen any significant adverse impacts of the development on the environment.

- II. Standard Conditions: See attached.
- III. Special Conditions:
- 1. Deed Restriction
- A. This permit is only for the development described in Coastal Development Permit No. 1-95-054-A2. Pursuant to Title 14 California Code of Regulations section 13250(b)(6), the exemptions otherwise provided in Public Resources Code section 30610(a) shall not apply. Accordingly, any future improvements to the single family house authorized by this permit, including but not limited to repair and maintenance identified as requiring a permit in Public Resources section 30610(d) and Title 14 California Code of Regulations sections 13252(a)-(b), shall require an amendment to Permit No. 1-95-054-A2 from the Commission and shall be confined to the building envelope located 5 feet east from the existing curtain drain and oriented northwest as identified in Special Conditions No. 1(b) and 2 below and generally shown in Exhibit No. 11 of the staff recommendation.
- B. The use of those portions of the parcel outside of the 2,512-square-foot building envelope and the 5,244-square-foot septic system envelope, in the locations generally shown on the site plan attached to the Commission's findings for Coastal Permit Application No. 1-95-054-A2 as Exhibit No. 11, shall be limited to natural open space for habitat protection and conservation uses. All development activity outside the designated building and septic system envelopes is prohibited, including the alteration of landforms, removal of vegetation, use of heavy machinery or equipment, or the erection of structures of any type, except for (1) the installation and maintenance of a septic system, a production well to be created by the conversion of the existing test well, and associated tanks and pump houses, drainage facilities, a driveway; (2) any vegetation clearance required by the California Department of Forestry and Fire Protection (CDF) to meet fire safety standards; and (3) the removal of unpermitted debris or of unauthorized structures. Development permitted outside the building and septic system envelopes is also subject to coastal permit requirements.
- C. PRIOR TO ISSUANCE of the Coastal Development Permit, the applicant shall execute and record a deed restriction, in a form and content acceptable to the Executive Director, reflecting all of the above restrictions on development of the parcel. The deed restriction shall include legal descriptions of both the applicant's entire parcel and the designated development envelopes identified in Special Conditions 1(b) and 2 below. The deed restriction shall run with the land, binding all successors and assigns, and shall be recorded free of prior liens that the Executive Director determines may affect the enforceability of the restriction. This deed restriction shall not be removed or changed without a Commission amendment to this coastal development permit.

## 2. Final Site, Building, and Drainage Plans

PRIOR TO ISSUANCE of the Coastal Development Permit, the applicants shall submit for the Executive Director's review and approval final site, building, and drainage plans that incorporate the following specifications:

- a. A main residence, detached garage, well, septic system, pump house, water tank and gravel driveway are permitted. No other structures or improvements are permitted on the subject parcel. The proposed 520-square-foot deck shall be eliminated.
- b. The main residence shall have no more than two bedrooms and the combined building footprint of the residence and detached garage shall be no greater than 2,024 square feet. The two rectangular structures shall be sited no more than 5 feet apart from each other and in a configuration such that the long axis of both structures are parallel to each other and the garage is centered on the long axis of the house.
- c. The residence and detached garage shall be located within the designated 2,512-square-foot building envelope required by Special Condition No. 1 and as generally shown in Exhibit No. 11 of the staff recommendation. The primary septic system and the replacement field shall be located in the 5,244-square-foot septic system envelope required by Special Condition No. 1 and shall be a minimum of 100 feet from the existing well. The septic tanks, pump house, and water tank shall be located within the 30-foot vegetation clearance radius and shall be sited in accordance with Mendocino County Department of Environmental Health regulations.
- d. The gravel driveway shall be the minimum length and width, allowing for any necessary turnarounds, as required by the County and by the California Department of Forestry and Fire Protection, and shall be located, as much as possible, within the existing cleared area associated with the abandoned road off of "E" Road and extend along the northern property boundary. The driveway shall be surfaced with a pervious gravel material.
- e. Runoff from roof downspouts and other drainage from the site shall be dispersed and diffused on the ground rather than concentrated in one location.
- f. All final plans shall conform to the provisions of the Mendocino County Coastal Zoning Ordinance.

The permittee shall undertake development in accordance with the approved final plans. Any proposed changes to the approved final plans shall be reported to the Executive Director. No changes to the approved final plans shall occur without a Commission amendment to this Coastal Development Permit unless the Executive Director determines that no amendment is required.

## IV. Findings and Declarations

The Commission finds and declares the following:

### 1. SITE & PROJECT DESCRIPTION

## A. <u>Site Description</u>

The subject property is located east of Highway One, just north of Albion Ridge Road, about 1.5 miles east of the village of Albion and Highway One in Mendocino County. The site is generally flat, being part of an ancient marine terrace, but slopes gently to the west (2-3% slope), and is vegetated by pygmy forest and North Coast Bishop pine forest. An abandoned road averaging 12 feet wide bisects the northwest corner of the property off of "E" road and also bisects the eastern one-third of the property from north to south (see Exhibit Nos. 1, 2, and 9).

According to the botanist who surveyed the parcel, the subject parcel is almost entirely covered by pygmy vegetation and contains a large number of specimens of three sensitive plant species, two of which are rare and endangered, and one of which is very rare, according to the California Native Plant Society--Pinus contorta bolanderi (Bolander's beach pine), Cupressus pigmaea (pygmy cypress), and Carex californica (California sedge). According to the most recent survey performed by the applicant's botanist, the pygmy vegetation to the east of the abandoned road that bisects the parcel is not as stunted as the vegetation to the west of the abandoned road. The Bolander's pine and pygmy cypress east of the road are on the order of ten meters tall and form a dense overstory. The shading from the overstory east of the abandoned road has eliminated the California sedge and much of the other groundcover characteristic of the more stunted pygmy west of the abandoned road. However, regardless of the size of the vegetation, the area east of the road is still classified as pygmy vegetation and contains rare and endangered plants (see Exhibit Nos. 10 and 12).

No views to or along the coast are afforded through the parcel, and the site is not visible from either Highway One, "E" road, or Albion Ridge Road. The vacant parcel is designated in the Mendocino County Land Use Plan as Rural Residential-10 (RR-10), meaning that there may be one parcel for every ten acres, and that the site is intended for residential use. The subject parcel, which is approximately 1.6 acres in size, is a legal, non-conforming lot. The Commission approved Coastal Development Permit Nos. 1-91-75 in 1991 and 1-95-10 in 1995 for a lot line adjustment following boundary line disputes between the applicant and adjacent owners, which resulted in a slightly decreased size of the subject lot to its current 1.6 acres. In approving each lot line adjustment permit, the Commission found that there was no alternative lot configuration that avoided establishing a building site within the pygmy forest area. The applicant does not own any of the parcels adjacent to the subject site.

## B. <u>Project Description</u>

On January 11, 1996, the Commission authorized installation of a curtain drain and outlet pipe on the subject property to lower the groundwater table for the purpose of determining whether the parcel can adequately support a septic system to serve possible future residential development on the site. In approving the original permit, the Commission found that the entire parcel is an environmentally sensitive habitat area (ESHA) pursuant to Coastal Act Section 30107.5 due to the presence on the parcel of both true pygmy forest and large numbers of these rare and endangered plants (see Finding 3, pages 6 and 7 of the original staff recommendation attached as Exhibit No. 4).

The Commission found that the proposed curtain drain could be approved within an environmentally sensitive habitat area consistent with Section 30240 of the Coastal Act because the installation of a curtain drain did not constitute a change in use of the property and as conditioned, the project's impacts on environmentally sensitive habitat would be reduced to a level of insignificance.

The applicant has submitted the subject amendment pursuant to Special Condition No.2 of permit 1-95-054-A which states:

"By January 1 of 2000, the permittee or the permittee's successor in interest shall submit a complete coastal permit amendment application to either (a) remove the curtain drain (if it has not been effective) and restore the disturbed area; (b) extend again for good cause the time period during which the drain is authorized to stay in place; or (c) construct a residence and septic system that will rely on the curtain drain."

Mendocino County Department of Environmental Health determined that the curtain drain effectively lowers the groundwater table and therefore, the parcel is adequate to support a septic system. As a result, the applicant seeks a permit amendment for authorization of residential development on the site.

The proposed development includes installation of a 1,352-square-foot, one-story manufactured home, construction of a 672-square-foot detached garage, a 520-square-foot deck, installation of a water tank and a Wisconsin mound septic system, construction of a gravel driveway and fence, conversion of the existing test well to a production well, and authorization to retain the previously permitted curtain drain (see Exhibit Nos. 5, 6, and 7).

## 2. <u>Locating and Planning New Development:</u>

Section 30250(a) of the Coastal Act states that new development shall be located within or near existing developed areas able to accommodate it or in other areas with adequate public services and where it will not have significant adverse effects, either individually or cumulatively, on

coastal resources. The intent of this policy is to channel development toward more urbanized areas where services are provided and potential impacts to resources are minimized.

The proposed development includes a 1,352-square-foot one-story manufactured home, a 520-square-foot deck, 672-square-foot detached garage, pump house and water tank, Wisconsin mound septic system, gravel driveway and fence on a 1.6 acre parcel located east of the village of Albion in a developed residential area of the coast. The applicant has received approval from the Mendocino County Department of Environmental Health for the Wisconsin mound septic system and the residence would be served by an existing test well (1-90-289-W) that will be converted to a production well as authorized by the proposed amendment. The proposed development, therefore, is consistent with Coastal Act Section 30250(a) to the extent that it is located in a developed area and has adequate water and septic capability.

3. <u>Protection of Environmentally Sensitive Habitat Consistent With Section 30010 of the Coastal Act:</u>

Section 30107.5 of the Coastal Act defines "environmentally sensitive habitat area" as:

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.

Section 30240 of the Coastal Act states in part that:

(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.

### Coastal Act Section 30010 states that:

The Legislature hereby finds and declares that this division is not intended, and shall not be construed as authorizing the commission, port governing body, or local government acting pursuant to this division to exercise their power to grant or deny a permit in a manner which will take or damage private property for public use, without the payment of just compensation therefor. This section is not intended to increase or decrease the rights of any owner of property under the Constitution of the State of California or the United States.

A botanical survey performed on the subject parcel indicates that true pygmy forest exists throughout the entire parcel. In addition to the presence of both pygmy soil and pygmy vegetation, the botanical survey also states that the entire site is vegetated with three rare and

endangered plant species: <u>Pinus contorta bolanderi</u> (Bolander's beach pine), <u>Cupressus pigmaea</u> (pygmy cypress), and <u>Carex californica</u> (California sedge). These rare and endangered plant species grow in what are considered environmentally sensitive areas because they are rare and valuable habitats that are easily disturbed or degraded by human activities.

Pygmy forests are a unique resource in California. There are several small forested areas known as pygmy forests in Mendocino County between Fort Bragg and the Navarro River. These forests contain unusually dwarfed trees and shrubs that grow very slowly, typically reaching heights of only a few feet due to the extremely hard, acidic, nutrient-poor soils that stunt the growth of the mature trees. In Mendocino County, true pygmy forest occurs on Aborigine and Blacklock soils. True pygmy forests are valuable to scientists because they are probably the best example of a living community in balance with its ecosystem. According to Mendocino County, pygmy forest vegetation covers about 1,050 acres in the coastal zone, including areas in public ownership at Jug Handle State Reserve and Van Damme State Park. There are numerous residentially designated parcels in the coastal zone containing at least some pygmy vegetation, including thirteen parcels comprising approximately 24 acres that are entirely covered with true pygmy forest.

As stated above, a California Court of Appeal in Sierra Club v. California Coastal Commission (1993) 12 Cal. App. 4<sup>th</sup> 602, determined that the Mendocino County LCP as certified by the Coastal Commission inadequately addressed the issue of whether the pygmy forest constituted ESHA, and that the Commission must reconsider this issue. Coastal Act Section 30107.5 defines an environmentally sensitive area as "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."

For purposes of this project, the Commission is considering the subject parcel, which contains both pygmy soils and true pygmy vegetation, to be ESHA because the presence of both pygmy soil and pygmy vegetation throughout the entire parcel indicate that the entire parcel contains true pygmy forest. The Commission finds that true pygmy forest constitutes an ESHA because the pygmy soils result in a rare and truly unique ecosystem, marked by decidedly stunted growth of adapted woody vegetation including several species endemic only to these and related soils. Furthermore, the pygmy forest is extremely vulnerable to significant adverse impacts from development. In addition to the obvious impacts resulting from physically clearing pygmy vegetation from a site for development, the pygmy forest can be altered by changes in the ground water or surface water or by increases in the nutrient load in the soil resulting from site development. Such changes could affect the soils to the extent that the vegetation that grows in it no longer displays true pygmy characteristics. Thus, pygmy forest meets the Coastal Act definition of ESHA.

In addition, the botanical survey conducted of the subject parcel also states that the entire site is vegetated with three rare and endangered plant species occurring on the entire parcel: <u>Pinus contorta bolanderi</u> (Bolander's beach pine), <u>Cupressus pygmea</u> (pygmy cypress), and <u>Carex californica</u> (California sedge). These rare and endangered plant species grow in what are considered environmentally sensitive areas as they are rare and valuable habitats that are easily

disturbed or degraded by human activities. Therefore, independent of the presence of true pygmy forest, the entire parcel is also considered an environmentally sensitive habitat area (ESHA) pursuant to Section 30107.5 due to the presence throughout the entire parcel of these rare and endangered plants.

Section 30240 requires that "environmentally sensitive habitat areas shall be protected against any significant disruption of habitat values, and only uses dependent on those resources shall be allowed within those areas." As the entire parcel constitutes an environmentally sensitive habitat area, Section 30240 restricts development on the parcel to only those uses that are dependent on the resource. The applicant proposes to install a 1,352-sq.-ft. one-story, manufactured single family residence, construct a 672-sq.-ft. detached garage and 520-sq.ft. deck, septic and water system, gravel driveway, and fence, convert a previously approved test well to a production well, and permanently retain a previously approved curtain drain. As single-family residences do not have to be located within ESHA's to function, the Commission does not consider single-family residences to be a use dependent on ESHA resources. Application of Section 30240, by itself, would require denial of the project, because the project would result in significant disruption of habitat values and is not a use dependent on those sensitive habitat resources. However, the Commission must also consider Section 30010, and the recent United States Supreme Court decision in Lucas v. South Carolina Coastal Council (1992) 505 U.S., 112 S.Ct. 2886.

Section 30010 of the Coastal Act provides that the Coastal Act shall not be construed as authorizing the Commission to exercise its power to grant or deny a permit in a manner which will take private property for public use. Application of Section 30010 may overcome the presumption of denial in some instances. The subject of what government action results in a "taking" was addressed by the U.S. Supreme Court in <u>Lucas</u> v. <u>South Carolina Coastal Council</u> (1992). In <u>Lucas</u>, the Court identified several factors that should be considered in determining whether a proposed government action would result in a taking. For instance, the Court held that where a permit applicant has demonstrated that he or she has a sufficient real property interest in the property to allow the proposed project, and that project denial would deprive his or her property of <u>all</u> economically viable use, then denial of the project by a regulatory agency might result in a taking of the property for public use unless the proposed project would constitute a nuisance under State law. Another factor that should be considered is the extent to which a project denial would interfere with reasonable investment-backed expectations.

The Commission interprets Section 30010, together with the <u>Lucas</u> decision, to mean that if an applicant demonstrates that Commission denial of the project would deprive his or her property of all reasonable economic use, the Commission may be required to allow some development even where a Coastal Act policy would otherwise prohibit it, unless the proposed project would constitute a nuisance under state law. In other words, Section 30240 of the Coastal Act cannot be read to deny all economically beneficial or productive use of land because Section 30240 cannot be interpreted to require the Commission to act in an unconstitutional manner. In complying with this requirement, however, a regulatory agency may deny a specific development proposal, while indicating that a more modest alternative proposal could be approved, and thus assure the property owner of some economically viable use.

In the subject case, the applicant purchased the parcel in January, 1991 for \$40,000. The parcel was designated in the County's certified LUP in 1985 for residential use. Residential development has previously been approved by the Commission on other nearby parcels within pygmy forest areas. Furthermore, the County's LUP policies, which permitted development within pygmy forest areas provided the impacts were minimized and there were no feasible alternatives, were still considered valid at the time the applicant purchased the parcel, as the court had not yet ruled on the Sierra Club case and directed the Commission to reconsider the LUP pygmy policies. As a result, the applicant had reason to believe that she had purchased a parcel upon which she would be able to build a residence. The Commission's subsequent approval of Coastal Development Permit Nos. 1-91-75 and 1-95-10 (Feiner, Kefauver, and Cirino) for lot line adjustments affecting the size and configuration of the parcel may have further reinforced the applicant's belief that she would later be able to obtain a coastal development permit to build a residence on the site.

The Commission finds that in this particular case, other allowable uses for the subject site, such as a recreational park or a nature preserve, are not feasible and would not provide the owner an economic return on her investment. Commission staff consulted with Gary Shannon and Associate Resource Ecologist, Renee Pasquinelli with California State Parks and confirmed that the agency does not have an interest in purchasing the parcel, as it is too small and isolated to be of value as a habitat preserve, and is surrounded by residentially developed parcels. In addition, it is within a few miles of several large state parks that contain and preserve pygmy habitat (Van Damme State Park, Jug Handle State Ecological Reserve, Russian Gulch State Park), so there is no impetus for the agency to purchase the lot for habitat preservation. Furthermore, the applicant attests that no other public agency has indicated any interest in purchasing the property.

Similar circumstances surrounded the Burdick project (1-93-38) when the Commission considered the project in 1994. The Commission granted Burdick a coastal development permit to construct a single family residence within a pygmy forest area, but limited the size and configuration of the development to minimize impacts to the pygmy vegetation.

The Commission thus concludes that in this particular case there is no other viable alternative use for the site other than residential development. The Commission finds, therefore, that outright denial of all residential use on the property would interfere with reasonable investment-backed expectations and deprive the property of all reasonable economic use.

Next the Commission turns to the question of nuisance. There is no evidence that construction of a residence on the subject property would create a nuisance under California law. Other houses have been constructed in similar situations in or near the pygmy forest in Mendocino County, apparently without the creation of nuisances. The County's Environmental Health Department has not reported evidence of septic system failures. In addition, the Department has reviewed and approved the applicant's proposed septic system, ensuring that the system will not create public health problems in the pygmy forest area. Furthermore, the use that is proposed is residential, rather than, say, industrial, which might create noise or odors or otherwise create a public nuisance. In conclusion, the Commission finds that a residential project, which includes a fairly modest-sized house, detached garage, driveway, fence, and septic system, can be allowed to

permit the applicant a reasonable economic use of her property consistent with Section 30010 of the Coastal Act.

At the time that the Burdick project was considered by the Commission in September of 1994, the Mendocino County staff reviewed its building permits to determine the average size of houses approved. The report determined that the average size of houses approved in this area is approximately 1,700 square feet, and the average size of a combined garage/storage structure is approximately 700 square feet. The Commission granted a coastal development permit to Burdick in 1994 to allow construction of a 1,888-sq.ft. residence, a 528-sq.-ft. attached garage, and a 48-sq.-ft. storage shed. The proposed residence is 1,352-sq.-ft., and the proposed attached garage is 672-sq.-ft. Therefore, the Commission finds that because the proposed house and garage are within the range of existing residences, and within the range of the Commission's previous approval of residential development in a pygmy area, the proposed residential development will provide the property owner with an economically viable use.

While applicants are entitled under Section 30010 to an assurance that the Commission will not act in such a way as to take their property, this section does not authorize the Commission to avoid application of the policies of the Coastal Act, including Section 30240, altogether. Instead, the Commission is only directed to avoid construing these policies in a way that would take property. Aside from this instruction, the Commission is still otherwise directed to enforce the requirements of the Act. Therefore, in this situation the Commission must still comply with Section 30240 by protecting the sensitive pygmy vegetation on the remainder of the applicants' property, and avoiding impacts that would degrade the pygmy habitat, to the extent this can be done without taking the property.

Commission staff requested that the applicant submit an analysis of alternative proposals for residential development on the subject parcel that would minimize adverse impacts to the pygmy habitat. The applicant's discussion of the alternatives points out that the parcel is uniformly covered with pygmy vegetation and slopes gently to the west at a 2%-3% slope. The applicant states that the configuration of the proposed development is ultimately limited by the location of the existing well. The curtain drain and septic system must be placed at least 100 feet upslope from the well, and the house must be located above the septic system for proper flow. As constructed, the curtain drain is approximately 170 feet upslope of the well in the eastern half of the parcel. Therefore, all proposed development must be generally located to the eastern portion of the parcel. As shown on the site plan submitted by the applicant in Exhibit No. 5, the proposed house and garage would be sited on the east side of the abandoned road, upslope from the curtain drain, with the garage sited 10 feet away from the north side of the house.

The Commission has considered multiple alternatives to the proposed configuration of the house and garage and has determined that an alternative configuration other than that proposed would minimize the amount of impact to pygmy vegetation. In considering alternative configurations of the proposed development, the Commission looked at four factors, or constraints, that effect the siting of the proposed development on the subject parcel as they relate to the pygmy vegetation. These factors include 1) setback requirements and clearing associated with the curtain drain and

proposed septic system, 2) abandoned road beds on the parcel where vegetation has been previously cleared, 3) hydrologic impacts associated with the existing curtain drain, and 4) CDF fire clearance requirements.

The most general constraint that limits where development can occur on the site results from the location of the existing well and curtain drain, and the associated septic system. As mentioned above, the curtain drain and septic system must be placed a minimum 100 feet upslope from the well, the septic mounds must be placed a minimum of 15 feet downslope from the curtain drain, and the house must be located above the septic system for proper flow. The installation of the curtain drain involved clearing and disturbing of some surrounding pygmy vegetation as would the proposed installation of the associated septic mounds.

The second factor affecting siting development on the parcel is the abandoned road bed that bisects the northwest corner and the eastern third of the parcel. The abandoned road averages approximately 12 feet in width and constitutes an area where the pygmy vegetation has been previously disturbed and/or cleared. Locating development as much as possible in these cleared areas would obviously reduce the amount of additional clearing that would be needed (see Exhibit No. 9).

The third siting factor relates to the hydrological impact on pygmy vegetation associated with the existing curtain drain. According to the soil scientist who examined the parcel prior to installation of the curtain drain, the areas both downslope and upslope of the curtain drain should be experiencing a reduction in winter groundwater levels due to the drainage provided by the curtain drain. The area downslope of the curtain drain is intended to be used for the sewage disposal system, and the effective downslope distance of groundwater reduction being caused by the curtain drain should not exceed the area identified for the on-site sewage disposal system. The area upslope of the drain should also be experiencing a reduction in winter groundwater levels, which could be impacting the pygmy forest by reducing the amount of rainfall recharge to the root zone. As mentioned previously, pygmy forest can be altered by changes in the ground water or surface water or by increases in the nutrient load in the soil resulting from site development. According to the soil scientist, the effect of the curtain drain upslope of the drain should extend approximately 50 feet given the soil and slope conditions present (see Exhibit No. 8). In information submitted for the previous approval of the curtain drain, the soil scientist states:

"Although the pygmy vegetation experiences distinct wet and dry periods naturally, this reduction in recharge could have a negative impact on the vegetation. This impact can be mitigated by having the clearing for the homesite be in this area upslope of the curtain drain. The vegetation removal required for the homesite would be in the upslope area that would be impacted by the curtain drain."

The fourth siting factor is the vegetation clearing required pursuant to CDF regulations which require a 30-foot clear area around buildings for fire safety purposes. Compared to other parts of the state, such as southern California, greater influences of heat and wind necessitate a 200 to 300-

foot vegetation clearance radius around buildings. In comparison, the 30-foot clearance required on the North Coast is relatively small. The applicable regulation states that in forest or brush-covered lands, the property owner shall:

"Maintain around and adjacent to such building or structure a firebreak made by removing and clearing away, for a distance of not less than 30 feet on each side thereof or to the property line, whichever is nearer, all flammable vegetation or other combustible growth. This subdivision does not apply to single specimens of trees, ornamental shrubbery, or similar plants which are used as ground cover, if they do not form a means of rapidly transmitting fir from the native growth to any building or structure."

After considering the factors discussed above, and the different options for siting and configuring the proposed development, the Commission finds that siting the development within the building envelope located adjacent to the existing curtain drain as identified pursuant to Special Condition No. 1(B), is the most optimal means of minimizing impacts of the development on pygmy vegetation and ESHA. This condition defines a 2,512-square-foot building envelope that would accommodate the proposed 1,352-square-foot house and 672-square-foot garage. Special Condition No. 1(B) also identifies a 5,244-square-foot septic envelope to accommodate the proposed Wisconsin mound system. These building and septic system envelopes most effectively take into account the four factors discussed above to ensure that the development will have the least amount of additional impact to pygmy vegetation. As conditioned, the building envelope is located 5 feet upslope from the curtain drain within the 50 foot area where pygmy vegetation is already compromised by the hydrologic impacts of the existing drain and where some vegetation was previously cleared to install the drain. A five foot separation of the buildings and the drain will protect the structural integrity of the drain while utilizing this existing disturbed area for the proposed development. This area is also intersected by the abandoned road bed which makes use of the clear areas associated with the road.

Furthermore, Special Condition No. 2 also requires that the garage be sited no more than 5 feet from the house and that the proposed 520-square-foot deck be eliminated. Special Condition No. 2 ensures that the building envelope will be the minimum size necessary to accommodate the proposed development to limit the amount of area impacted by the 30-foot vegetation clearance requirement pursuant to CDF regulations. By consolidating the building envelope, and requiring the garage to be located no more than 5 feet from the house, the required clearance radius around the two structures will be minimized. As conditioned, the building envelope is sited so that the majority of the required 30-foot clearance would coincide with the existing disturbed and/or cleared areas discussed above. Although the 30-foot clearance regulation does not necessarily require all vegetation to be completely cleared to bare ground, Special Condition Nos. 1(b) and 2 will minimize the amount of pygmy vegetation needed to be cleared to any extent. The total development envelope required by Special Condition 1(b) is 7,528-square-feet, which is approximately 11% of the 69,696-square-foot parcel (1.6 acres). Including the vegetation clearance, approximately 18,510-square-feet, or 27% of the parcel would be developed and/or cleared leaving approximately 73% of the parcel undisturbed. Furthermore, Special Condition No.

2 requires the applicant to submit final plans for review and approval that incorporate the development specifications discussed above to ensure that impacts to ESHA are minimized. (see Exhibit No. 11)

With regard to the extent of development proposed, the Commission does not find it necessary to reduce the size of the proposed structures other than to eliminate the proposed 520-square-foot deck. The proposed deck would increase the amount of pygmy vegetation disturbance by clearing for the deck itself, and by increasing the radius of the required fire clearance. The Commission finds that a deck is not an essential feature of a single-family residence and many homes do not have them. Therefore, Special Condition No. 2(a) eliminates the proposed deck. Given the size of the 1.6-acre parcel and the 1,352-square-foot house and 672-square-foot garage, water tank, septic tanks, and pump house, the remainder of the proposed development will result in a building envelope measuring 2,512-square-feet, and a septic envelope measuring 5,244-square-feet, leaving approximately 73% of the lot undisturbed. Given the relatively small size of the property and the modest proposal for a single family home and detached garage, the Commission finds that as conditioned, the development minimizes the potential loss of pygmy habitat to the maximum extent practical while allowing for a reasonable residential use of the parcel.

At the January Commission meeting, there was extensive discussion about whether or not to allow the proposed garage. Commissioners raised concerns about increased clearing of pygmy vegetation and potential runoff and water quality impacts associated with the garage. The garage is proposed by the applicant as being necessary to her occupation as a plumbing and electrical contractor. The garage will allow the applicant to park, as well as to have a dry, secure storage area for tools, materials, and supplies associated with the applicant's occupation. The size of the house and garage proposed by the applicant is modest relative to surrounding residential development, and less than what the Commission approved for a similar project on a parcel composed entirely of pygmy vegetation (Burdick 1-93-38). Upon purchase of the property, the applicant had a reasonable expectation that she would be able to construct a garage similar to surrounding residential development and similar to the previously approved Burdick project.

With regard to water quality and runoff concerns associated with the proposed garage, the garage may have only a minor benefit in reducing water quality impacts. Drippings from vehicles parked in the garage would fall onto the roof covered concrete pad of the garage where it would not be directly affected by storm water runoff and where it would not directly infiltrate into the groundwater. However, unless the applicant collected the drippings on a grease pan or similar device and properly disposed of the drippings in a suitable disposal location, the drippings on the garage floor would likely still enter surface and groundwaters when the property owner washes the garage floor. No drainage conveyance system is proposed with the garage so such wash water would flow onto the parcel. Nonetheless, the Commission finds that the garage would be protective of pygmy vegetation by encouraging parking to occur in one location, within the garage, rather than indiscriminately throughout the parcel. As a result, the total amount of pygmy vegetation that would be disturbed by the parking of vehicles would be minimized. Although the Commission cannot guarantee that the applicant will always park in the garage, the availability of the garage would provide an attractive option to parking in an exposed location outside and would

likely reduce the number of times pygmy vegetation would be impacted from parking in otherwise undisturbed areas. Furthermore, staff has considered alternative configurations of the house and garage based on the factors discussed above and has determined that as conditioned, the garage location will have only minor additional impact to pygmy vegetation. Special Condition No. 1(B) requires the garage to be located in a building envelope within a portion of the parcel that has been previously disturbed by the installation of the curtain drain and by an abandoned road bed, thereby minimizing the impact to undisturbed pygmy vegetation. In addition, Special Condition No. 2 requires the garage to be located not more than 5 feet from the house and oriented with the length of the garage and house parallel to each other. Five feet is a typical setback that allows for the transfer of air and light between the structures, and the orientation of the buildings consolidates the building envelope to reduce the 30-foot vegetation clearance area required by CDF as much as possible.

Another concern raised at the January Commission meeting was the potential impact of the driveway. The concern related to whether the driveway would be an impervious surface that would increase runoff and reduce infiltration of rainwater into the ground, thereby changing groundwater conditions and adversely affecting pygmy vegetation. The project description of the application does not specify the kind of surfacing material to be used. However, staff consulted with the applicant and confirmed that the driveway is to be constructed of a pervious gravel material. Special Condition No. 2(d) requires the driveway to be surfaced with a pervious material to minimize runoff and potential adverse impacts to water quality and pygmy vegetation. To further minimize clearance of sensitive habitat, Special Condition No. 2(d), also requires that the proposed driveway be the minimum length and width necessary, pursuant to County and CDF regulations. This condition also requires that the driveway be located, as much as possible, within the cleared area of the existing abandoned road off of "E" road and follow along the north property boundary. The Commission will review final site plans, pursuant to Special Condition No. 2, to determine if the proposed driveway is located such that it minimizes impacts to the sensitive habitat.

To further minimize and mitigate to the greatest extent feasible the adverse impacts to the ESHA, the Commission finds it is necessary to restrict those portions of the property on which development can take place in the following manner:

Concentrated runoff from roof downspouts and other drainage from the proposed development could increase erosion and alter the hydrodynamics of the pygmy forest, adversely affecting the habitat. The Commission thus attaches Special Condition No. 2(e), requiring that drainage be diffused and dissipated over large areas to reduce impacts from runoff on the pygmy habitat. Such diffusion could be achieved by placing concrete energy-absorbing and water-dispersing structures under the downspouts.

To ensure that any future development within the prescribed building envelope that is not proposed under the current application will not be located where it will adversely affect the sensitive habitat, the Commission attaches Special Condition No. 1(a), requiring recordation of a deed restriction regarding future development. This condition requires that any future

development within the prescribed building envelope, including any additions or other structures that might otherwise be exempt from coastal permits under the administrative regulations, will be reviewed by the Commission so that the Commission can ensure that the development within the building envelope will be located and designed in a manner that will not disrupt the habitat values of the sensitive area. Section 13250(b)(6) of Title 14 of the California Code of Regulations specifically authorizes the Commission to require a permit for improvements that could involve a risk of adverse environmental effect.

In addition, the Commission attaches Special Condition No. 1(c), establishing an open space deed restriction over portions of the property outside the building and septic system envelopes required in Special Conditions Nos. 1(B) and 2. Development outside these envelopes is restricted to the installation and repair of water well pipes, septic pipes and the driveway, vegetation clearance required by CDF, and removal of debris or unauthorized structures. Such activities that are defined as development in Public Resources Code 30106 will require a coastal permit, as is the case with all development in the coastal zone. These restrictions will ensure that the minimum amount of sensitive habitat is disturbed and that the use of the deed restricted area is limited to natural open space for habitat protection and conservation uses.

It is not the Commission's intention that the deed restricted area provide public entry or public use of any kind. The deed restricted area will remain in the applicant's ownership. Rather, the Commission is requiring the deed restricted area solely to protect the existing sensitive habitat from significant adverse impacts resulting from the applicants' development, and is thus restricting development on that portion of the property subject to the open space deed restriction. The Commission finds that a reasonable development can be achieved consistent with the direction of Section 30240 by adoption of a condition (Special Condition No. 1) that limits site impacts by, among other means, prohibiting uses outside the development envelopes that are inconsistent with habitat protection and conservation.

With Special Condition No. 1, the Commission ensures that any future development that might otherwise not require a coastal permit will not take place in the environmentally sensitive habitat area, and also that any future buyers of the property are made aware of the development restrictions on the site because the deed restriction will run with the land in perpetuity.

In conclusion, the Commission finds that the special conditions attached to the permit will minimize the disturbance of the ESHA and will thus minimize adverse impacts to the sensitive habitat while providing for a reasonable use of the property that will avoid an unconstitutional taking of private property.

Adverse impacts resulting from development on the site have been minimized by the imposition of the conditions discussed above, but not eliminated. The Commission considered requiring off-site mitigation for the destruction of sensitive pygmy habitat. In this particular case, however, the Commission finds that there is no feasible off-site mitigation available at this time. Pygmy forest, unlike wetlands and other habitat, thrives only under a combination of very specific soil and topographic conditions, and such conditions cannot be reproduced randomly off-site. Restoration

of existing degraded pygmy forest is an option for off-site mitigation, and Commission staff explored the possibility of the applicant contributing to such restoration efforts at one of the nearby State parks that contains degraded pygmy habitat. However, Commission staff consulted with Associate Resource Ecologist, Renee Pasquinelli of California State Parks, and determined that at this time, no program exists whereby in-lieu fees from a permit applicant could be applied to pygmy forest restoration. Although the State Parks does engage in occasional restoration of pygmy vegetation at the Parks, it is not feasible for the agency to accept in-lieu fees for the purpose of pygmy restoration. In addition, staff contacted the University of California Reserve System and The Nature Conservancy regarding potential off-site mitigation opportunities and the possibility of utilizing in-lieu fees for pygmy forest habitat restoration. The University of California Reserve System and The Nature Conservancy jointly manage a tract of land that contains pygmy forest habitat off of Comptche-Ukiah Road in Mendocino County. Staff inquired about restoration programs on the reserve, and found that there is no formal program currently in existence. However, reserve staff has demonstrated an interest in working with the Coastal Commission to provide for restoration opportunities at the reserve. One restoration possibility proposed by reserve staff is a technique used within the State Parks which entails the topping of taller trees, laying the limbs in disturbed areas, and allowing for natural re-seeding of pygmy vegetation to occur. However, at this time, there is no formal program set up to accept and administer in-lieu fees for this purpose. Further information and program development would be required including developing specific plans, cost estimates, restoration objectives, evaluation of effectiveness, and monitoring methods. The Commission therefore, is not requiring such off-site mitigation for the proposed project. However, in the future, should a formal program be developed to accept in-lieu fees for restoration of pygmy habitat on the UC-TNC Reserve, or on other feasible off-site locations, the Commission may want to require in-lieu fees be paid to such a program for future projects with impacts to pygmy forest vegetation. Burdick (1-93-38) is the only other project similar to the applicant's project that has been considered since the court ruling on the adequacy of the LUP policies on pygmy forest.

The Commission further notes that, although the proposed project will have individually adverse impacts on pygmy forest habitat, the project will not result in significant cumulative adverse impacts on pygmy forest habitat. According to the County, there are approximately 1,050 acres of pygmy forest located within the Mendocino County coastal zone, much of which is already protected within State parks. Although quite a number of residentially developed parcels in the coastal zone contain some pygmy forest habitat, only thirteen residentially designated parcels contain true pygmy forest throughout the entire parcel, comprising approximately 24 acres. In addition, of these thirteen, only five are currently undeveloped. Furthermore, based upon existing land use designations, there is zero potential for the creation of new parcels within the pygmy forest areas.

Thus, only a few additional parcels may need to be allowed to develop in a manner that cannot avoid destroying some pygmy forest habitat. Therefore, the Commission finds that while it is approving development on a parcel that contains pygmy forest throughout the entire parcel, the viability of the pygmy forest habitat is not threatened by this development and the development will not result in significant cumulative adverse impacts on the overall habitat.

### 4. Mendocino County LCP:

Section 30604(a) of the Coastal Act provides that the Commission shall issue a coastal permit only if the project will not prejudice the ability of the local government having jurisdiction to prepare a Local Coastal Program which conforms with Chapter 3 policies of the Coastal Act:

(a) Prior to certification of the Local Coastal Program, a Coastal Development Permit shall be issued if the issuing agency, or the commission on appeal, finds that the proposed development is in conformity with the provisions of Chapter 3 (commencing with Section 30200) of this division and that the permitted development will not prejudice the ability of the local government to prepare a Local Coastal Program that is in conformity with the provisions of Chapter 3 (commencing with Section 30200). A denial of a Coastal Development Permit on grounds it would prejudice the ability of the local government to prepare a Local Coastal Program that is in conformity with the provisions of Chapter 3 (commencing with Section 30200) shall be accompanied by a specific finding which sets forth the basis for such conclusion.

As explained above, to comply with court order, the portion of the Mendocino County Local Coastal Program relating to the pygmy forest has been set aside. Since the County of Mendocino has not yet submitted proposed alternative policies, jurisdiction over pygmy forest areas has been returned to the Commission.

As described herein, the special conditions attached to the permit minimize the adverse impacts to ESHA while providing for a reasonable economic use of the property consistent with Section 30010 of the Coastal Act. Therefore, the Commission finds that approval of the proposed amendment, as conditioned, will not prejudice the ability of the County to prepare a Local Coastal Program for the pygmy forest consistent with the Coastal Act.

## 5. CEQA:

Section 13096 of the California Code of Regulations requires Commission approval of Coastal Development Permit applications to be supported by a finding showing the application, as conditioned by any conditions of approval, to be consistent with any applicable requirements of the California Environmental Quality Act (CEQA). Section 21080.5(d)(2)(A) of CEQA prohibits a proposed development from being approved if there are feasible alternatives or feasible mitigation measures available which would substantially lessen any significant adverse effect that the activity may have on the environment. The proposed project has been conditioned in order to be found consistent with the Coastal Act. Mitigation measures have been attached.

To protect the three rare and endangered plant species that occur on the subject parcel, and to minimize the removal of pygmy vegetation, the Commission attaches Special Condition No. 2, requiring that all development on the subject parcel be limited to the building and septic system

envelopes in a location that allows for the minimum amount of pygmy disturbance on the parcel. The Commission also prohibits the construction of additional structures outside the designated building envelopes.

In addition, the Commission attaches Special Condition No. 1, requiring establishment of an open space deed restriction over all portions of the property outside the building and septic envelopes, restricting all development therein, except for the installation and maintenance of septic pipes, well pipes, and necessary portions of the driveway, vegetation clearance required by the California Department of Forestry and Fire Protection, and the removal of unauthorized debris or structures. Furthermore, the Commission requires recordation of a deed restriction regarding future development to ensure Commission review of any future development within the development envelopes on the subject parcel. This requirement will ensure that no future development will be located where it will have significant adverse impacts on the sensitive habitat area.

As conditioned, there are no other feasible alternatives or feasible mitigation measures available which would substantially lessen any significant adverse impacts which the activity may have on the environment. Therefore, the Commission finds that the proposed project, as conditioned to mitigate the identified impacts, can be found consistent with the requirements of the Coastal Act to conform to CEQA.

### **Exhibits:**

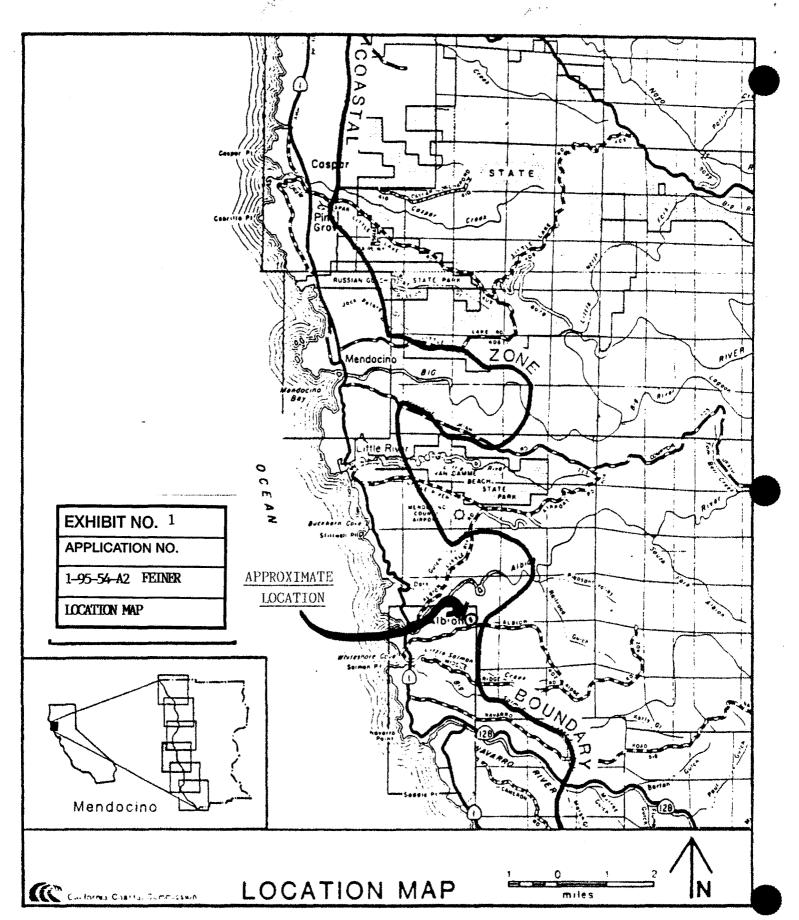
- 1. Location Map
- 2. Vicinity Map
- 3. Site Plan from January hearing
- 4. Original Staff Report (1-95-54)
- 5. Revised Site Plan Submitted by Applicant
- 6. Manufactured Home Floor Plan
- 7. Manufactured Home Elevations
- 8. Area of Curtain Drain Influence
- 9. Existing Abandoned Roads
- 10. Area of Less-Stunted Pygmy Vegetation
- 11. Site Plan as Conditioned
- 12. Letter from Botanist

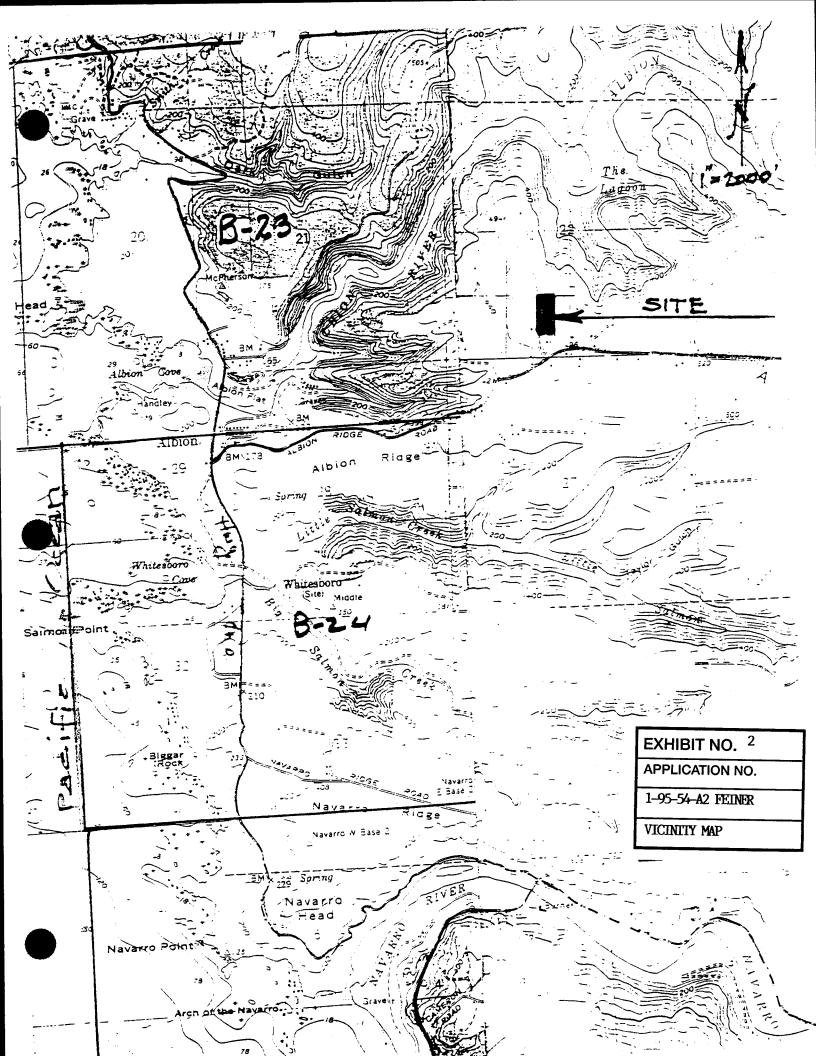
## ATTACHMENT A

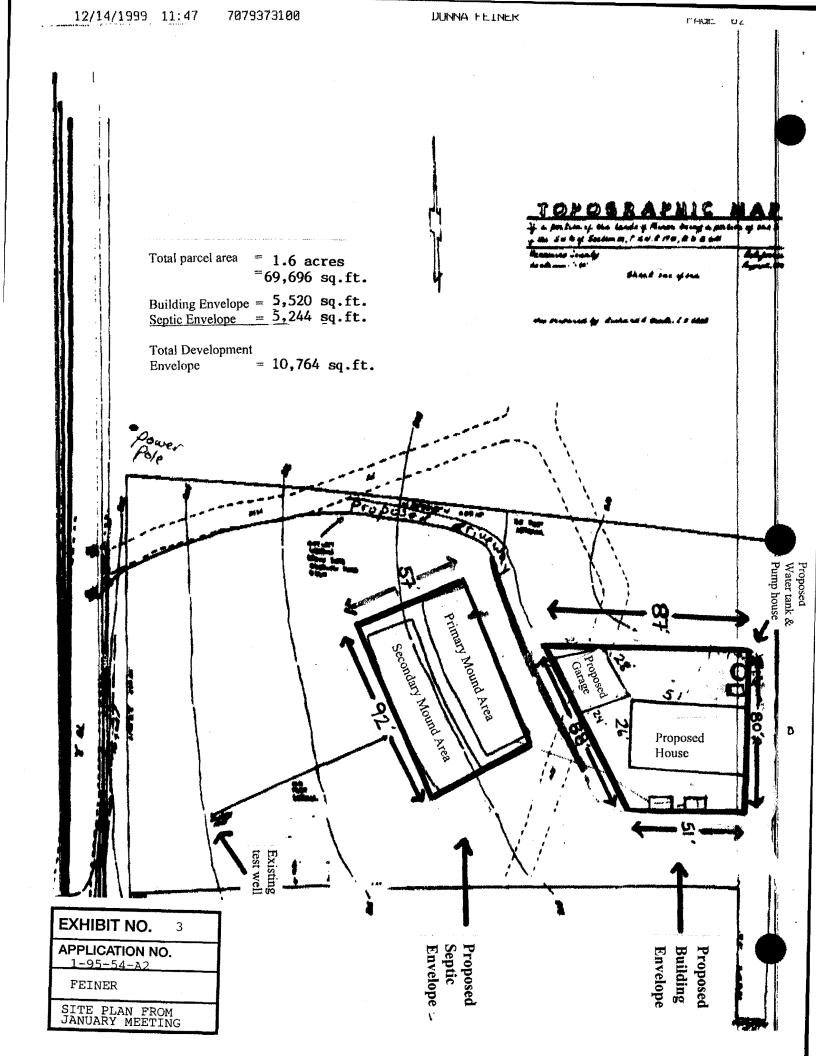
## **Standard Conditions**

- 1. <u>Notice of Receipt and Acknowledgment</u>. The permit is not valid and development shall not commence until a copy of the permit, signed by the permittee or authorized agent, acknowledging receipt of the permit and acceptance of the terms and conditions, is returned to the Commission office.
- 2. <u>Expiration</u>. If development has not commenced, the permit will expire two years from the date on which the Commission voted on the application. Development shall be pursued in a diligent manner and completed in a reasonable period of time.

  Application for extension of the permit must be made prior to the expiration date.
- 3. <u>Compliance</u>. All development must occur in strict compliance with the proposal as set forth in the application for permit, subject to any special conditions set forth below. Any deviation from the approved plans must be reviewed and approved by the staff and may require Commission approval.
- 4. <u>Interpretation</u>. Any questions of intent of interpretation of any condition will be resolved by the Executive Director or the Commission.
- 5. <u>Inspections</u>. The Commission staff shall be allowed to inspect the site and the development during construction, subject to 24-hour advance notice.
- 6. <u>Assignment</u>. The permit may be assigned to any qualified person, provided assignee files with the Commission an affidavit accepting all terms and conditions of the permit.
- 7. <u>Terms and Conditions Run with the Land</u>. These terms and conditions shall be perpetual, and it is the intention of the Commission and the permittee to bind all future owners and possessors of the subject property to the terms and conditions.







## CALIFORNIA COASTAL COMMISSION

ORTH COAST AREA FREMONT, SUITE 2000 SAN FRANCISCO, CA 94105-2219 (415) 904-5260

## EXHIBIT NO. 4

APPLICATION NO.

1-95-54-A2 FEINER

ORIGINAL STAFF REPORT (Page 1 of 11)

# Th 16b



Filed: 49th Day: 180th Day: Staff:

Staff Report: Hearing Date:

Commission Action:

December 8, 1995 January 26, 1996 June 5, 1996 Jo Ginsberg

December 22, 1995 January 11, 1996

STAFF REPORT: REGULAR CALENDAR

APPLICATION NO.:

1-95-54

APPLICANTS:

DONNA FEINER

PROJECT-LOCATION:

3451 "E" Road, off Navarro Ridge Road, Albion,

Mendocino County, APN 123-080-31.

PROJECT DESCRIPTION:

Installation of a curtain drain and outlet pipe on a vacant parcel for the purpose of attempting to lower the groundwater table sufficiently to make it feasible to install a septic system which could serve potential

future development.

Lot area:

1.61 acres

Plan designation:

Rural Residential-10 (RR-10)

SUBSTANTIVE FILE DOCUMENTS:

Mendocino County LCP; Coastal Permit Nos. 1-91-75

and 1-95-10 (Feiner, Kefauver, and Cirino);

Sierra Club v. California Coastal Comm. (1993) 12

Cal.App.4th 602; Reconsideration of findings regarding Mendocino County Land Use Plan.

### STAFF NOTE

A botanical survey of the subject site has determined that the vacant Feiner parcel is almost entirely covered with pygmy vegetation, a rare and valuable resource, and that three rare and endangered plant species occur throughout the parcel.

In a lawsuit filed by the Sierra Club against the County of Mendocino and the Coastal Commission (Sierra Club v. Calif. Coastal Comm. (1993) 12 Cal. App. 4th 602.), the court of appeals ruled that the Commission's decision to certify the Mendocino County Land Use Plan without designating and treating

1-95-54 DONNA FEINER Page Two EXHIBIT NO. 4

APPLICATION NO.

1-95-54-A2 FEINER

ORIGINAL STAFF REPORT (Page 2 of 11)

all pygmy forest areas as an Environmentally Sensitive Habitat Area (ESHA) was not supported by substantial evidence in light of the whole record, and ordered the Commission to set aside its findings regarding pygmy forests and to set aside that part of the County LCP. The County of Mendocino petitioned the State Supreme Court to accept an appeal of the court of appeals' decision, but the appeal was not accepted by the Supreme Court.

To comply with the court's order, the approved LUP policies dealing with pygmy forest were set aside. In February of 1994, the Commission "segmented" the County's LCP and created a separate portion consisting of the pygmy forest areas of the County's coastal zone, wherein the Commission retains permit authority until such time as the County completes a certified LCP for this segment. The Coastal Act thus provides the standard of review, not the County's LCP. It is currently the Commission's practice to treat all pygmy forest areas as ESHA, and the Coastal Act's ESHA policies need to be applied to determine if development within the pygmy forest is approvable.

## SUMMARY OF STAFF RECOMMENDATION:

Staff recommends approval with conditions because, as conditioned, the proposed development is consistent with Chapter 3 of the Coastal Act and will not result in any significant adverse impacts to coastal resources. To minimize impacts to the pygmy vegetation, the permit is conditioned to require that excavation be done with a small backhoe and be limited to those areas within 10 feet of the curtain drain or outlet pipe. In addition, the permit is further conditioned so that if the curtain drain will not be used to accommodate residential development, the curtain drain must be removed and the disturbed area restored.

### **STAFF RECOMMENDATION:**

The staff recommends that the Commission adopt the following resolution:

## I. Approval with Conditions

The Commission hereby grants, subject to the conditions below, a permit for the proposed development on the grounds that the development, as conditioned, will be in conformity with the provisions of Chapter 3 of the California Coastal Act of 1976, will not prejudice the ability of the local government having jurisdiction over the area to prepare a Local Coastal Program conforming to the provisions of Chapter 3 of the Coastal Act, and will not have any significant adverse impacts on the environment within the meaning of the California Environmental Quality Act.

Page Three

II. Standard Conditions: See attached.

III. Special Conditions:

1. <u>Vegetation Removal Restrictions</u>.

All excavation necessary for the installation of the curtain drain and outlet pipe shall be performed only with a small backhoe and shall be limited to those areas within ten (10) feet of the curtain drain or outlet pipe to minimize impacts to the pygmy vegetation. No large equipment whatsoever shall be employed. This permit authorizes removal of vegetation only to allow for the installation of the curtain drain and outlet pipe; no additional vegetation removal for any other purpose is permitted at this time.

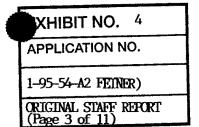
## 2. Future Review.

The curtain drain to be installed pursuant to this permit is authorized to be left in place only for a three-year period. Unless this authorization is amended, the curtain drain shall be removed in its entirety and the disturbed area restored to its natural contours and vegetation no later than three years after approval of this permit.

Within two years of approval of this coastal permit, the permittee or the permittee's successor in interest shall submit a complete coastal permit amendment application to either (a) remove the curtain drain (if it has not been effective) and restore the disturbed area; (b) extend for good cause the time period during which the drain is authorized to stay in place; or (c) construct a residence and septic system that will rely on the curtain drain.

Any permit application submitted for removal of the curtain drain shall contain the following information:

- a. an evaluation by a qualified soils scientist or biologist indicating what, if any, adverse impacts to the pygmy habitat would result from removal of the curtain drain, and comparing such impacts to the impacts of leaving the curtain drain in place;
- b. a recommendation by a qualified soils scientist or biologist as to the best method of removal of the curtain drain to minimize adverse impacts to the pygmy habitat;
- c. a plan for restoration of the disturbed area that includes a timeframe and monitoring schedule, as well as any necessary mitigation measures.



Page Four

EXHIBIT NO. 4	
APPLICATION NO.	
1-95-54-A2 FEINER	1
ORIGINAL STAFF REPORT (Page 4 of 11)	

## County Environmental Health Evaluation.

Within two years of approval of this coastal permit, the permittee or the permittee's successor in interest shall submit a copy of the determination/evaluation made by the Mendocino County Department of Environmental Health as to whether the water table has been sufficiently lowered by the curtain drain to support a septic system.

### 4. Recordation of Permit.

PRIOR TO ISSUANCE of the Coastal Development Permit and subject to the review and approval of the Executive Director, the applicant shall submit evidence demonstrating that a copy of the terms, conditions, and findings of this permit as adopted by the Commission has been recorded with the deed to the subject property. The recorded document shall run with the land and bind all successors and assigns. At such time as the permittee submits the permit amendment request required by Special Condition No. 2, the permittee may include in the amendment request a request to remove Special Condition No. 4 by the execution of a Consent to the Extinguishment of Recordation. Consideration by the Coastal Commission of the permittee's request shall be based upon: (a) a sufficient showing by the landowner and/or permittee of compliance with all of the conditions of the permit and amendments thereto: and (b) the extent to which there remains a need to make any future buyers of the property aware of the conditions of this permit requiring removal of the curtain drain (Special Condition No. 2) and avoidance of disturbance of pygmy vegetation other than that required for the installation of the curtain drain (Special Condition No. 1).

## IV. Findings and Declarations.

The Commission finds and declares the following:

### 1. Site and Project Description:

#### A. SITE DESCRIPTION.

The subject property is located east of Highway One, just north of Navarro Ridge Road, about 1.5 miles east of the village of Albion and Highway One in Mendocino County. The site is generally flat, being part of an ancient marine terrace, but slopes gently to the west, and is vegetated by pygmy forest and North Coast Bishop pine forest.

According to the botanist who surveyed the parcel, the subject parcel is almost entirely covered by pygmy vegetation and contains a large number of specimens of three sensitive plant species, two of which are rare and endangered, and one of which is very rare, according to the California Native Plant Society—Pinus contorta bolanderi (Bolander's beach pine), Cupressus pigmaea (pygmy cypress), and Carex californica (California sedge).

Page Five

EXHIBIT NO. 4

APPLICATION NO.

1-95-54-A2 FEINER

ORIGINAL STAFF REPORT

(Page 5 of 11)

No views to or along the coast are afforded through the parcel, and the site is not visible from either Highway One, "E" road, or Navarro Ridge Road. The vacant parcel is designated in the Mendocino County Land Use Plan as Rural Residential-10 (RR-10), meaning that there may be one parcel for every ten acres, and that the site is intended for residential use. The subject parcel, which is approximately 1.61 acres in size, is a legal, non-conforming lot.

### B. PROJECT DESCRIPTION.

The applicant proposes to install a curtain drain and outlet pipe on the subject property to lower the groundwater table for the purpose of determining whether the parcel can adequately support a septic system to serve possible future residential development on the site. The proposed curtain drain would be approximately 100 feet long, one foot wide, and five feet deep; the proposed outlet pipe would be approximately 200 feet long. The Commission notes that the proposed development at this time is only for the curtain drain itself, not for a septic system or any residential development.

The soils scientist who surveyed the property indicated that the groundwater levels on the site were monitored through an appropriate wet weather period, and that groundwater was observed within 24 inches of the soil surface during the observation period. A minimum of 24 inches to the highest level of groundwater is required by the Mendocino County Department of Environmental Health and the State Water Quality Control Board before any type of on-site sewage disposal system can be proposed. Since the water table on the site is currently too high for a septic system to be installed, a curtain drain is necessary to lower the winter groundwater table to acceptable levels to allow an on-site sewage disposal system. On slopes of less than 5%, curtain drains must be installed and proven to work, as evidenced by a groundwater monitoring program, before an on-site sewage disposal system can be proposed. Since the subject parcel contains a slope of between 2% and 3%, a curtain drain needs to be installed and shown to be effective before an on-site sewage disposal system may be proposed.

## 2. <u>Locating and Planning New Development</u>:

Section 30250(a) of the Coastal Act states that new development shall be located within or near existing developed areas able to accommodate it or in other areas with adequate public services and where it will not have significant adverse effects, either individually or cumulatively, on coastal resources. The intent of this policy is to channel development toward more urbanized areas where services are provided and potential impacts to resources are minimized.

The proposed development is for installation of a curtain drain for the purpose of trying to lower the groundwater table sufficiently so that a septic system may be installed to accommodate future residential development. The subject site is located in a developed residential area of the coast. The Commission thus finds that the proposed project is consistent with Coastal Act Section 30250(a) to the extent that it is located in a developed area.

1-95-54 DONNA FEINER Page Six APPLICATION NO.

1-95-54-A2 FEINER

ORIGINAL STAFF REPORT
(Page 6 of 11)

## Protection of Environmentally Sensitive Habitat:

Section 30107.5 of the Coastal Act defines "environmentally sensitive habitat area" as:

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.

Section 30240 of the Coastal Act states in part that:

(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.

The previously certified Mendocino County Land Use Plan maps indicate that the subject parcel is entirely covered with pygmy vegetation. Although the Court of Appeal in <u>Sierra Club</u> v. <u>California Coastal Commission</u> instructed that the LCP policies related to pygmy forest be set aside, the Land Use Plan map designations of pygmy and pygmy-type vegetation, which are derived from studies done by the consulting firm of Blayney-Dyett, may still be used by the Commission to determine where pygmy forest areas are located. According to the County, Blayney-Dyett primarily used aerial photos to determine the presence of pygmy vegetation on various parcels in Mendocino County. In addition, the U.S. Soil Conservation Service soils maps indicate the presence of pygmy soils on the entire parcel.

Pygmy forests are a unique resource in California. There are several small forested areas known as pygmy forests in Mendocino County between Fort Bragg and the Navarro River. These forests contain unusually dwarfed trees and shrubs that grow very slowly, typically reaching heights of only a few feet due to the extremely hard, acidic, nutrient-poor soils that stunt the growth of the mature trees. In Mendocino County, true pygmy forest occurs on Aborigine and Blacklock soils. True pygmy forests are valuable to scientists because they are probably the best example of a living community in balance with its ecosystem. According to Mendocino County, pygmy forest vegetation covers about 1,050 acres in the coastal zone, including areas in public ownership at Jug Handle State Reserve and Van Damme State Park.

As stated above, the California Court of Appeal in <u>Sierra Club</u> v. <u>California Coastal Commission</u> determined that the Mendocino County LCP as certified by the Coastal Commission inadequately addressed the issue of whether the pygmy forest constituted ESHA, and that the Commission must reconsider this issue. Coastal Act Section 30107.5 defines an environmentally sensitive area as "any

Page Seven

APPLICATION NO.

1-95-54-A2 FEINER

ORIGINAL STAFF REPORT (Page 7 of 11)

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."

For purposes of this project, the Commission is considering the portions of the subject property that contain both pygmy soils and true pygmy vegetation to be ESHA. The Commission finds that true pygmy forest constitutes an ESHA because the pygmy soils result in a rare and truly unique ecosystem, marked by decidedly stunted growth of adapted woody vegetation including several species endemic only to these and related soils. Furthermore, the pygmy forest is extremely vulnerable to significant adverse impacts from development. In addition to the obvious impacts resulting from physically clearing pygmy vegetation from a site for development, the pygmy forest can be altered by changes in the ground water or surface water or by increases in the nutrient load in the soil resulting from site development. Such changes could affect the soils to the extent that the vegetation that grows in it no longer displays true pygmy characteristics. Thus, pygmy forest meets the Coastal Act definition of ESHA.

A botanical survey performed on the subject parcel indicated that the entire parcel contains true pygmy forest. In addition to the presence of both pygmy soil and pygmy vegetation, the botanical survey also states that the entire site is vegetated with three rare and endangered plant species: Pinus contorta bolanderi (Bolander's beach pine), Cupressus pigmaea (pygmy cypress), and Carex californica (California sedge). These rare and endangered plant species grow in what are considered environmentally sensitive areas as they are rare and valuable habitats that are easily disturbed or degraded by human activities. Therefore, independent of the presence of true pygmy forest, the parcel is considered an environmentally sensitive habitat area (ESHA) pursuant to Section 30107.5 due to the presence on the parcel of large numbers of these rare and endangered plants.

Coastal Act Section 30240 requires that "environmentally sensitive habitat areas shall be protected against any significant disruption of habitat values, and only uses dependent on those resources shall be allowed within those areas." As the entire parcel constitutes an environmentally sensitive habitat area, Section 30240 restricts development on the parcel to only those uses that are dependent on the resource. At this time, the applicant is proposing only to install a curtain drain for the purpose of attempting to lower the groundwater table adequately to make it feasible to install a septic system in the future to accommodate future residential development. Installation of the curtain drain does not constitute a new use on the subject parcel, as its purpose is only to test whether a new use (septic system and residential development) would be possible. Since no new use is proposed at this time, the proposed development does not conflict with the use limitations of Coastal Act Section 30240.

## 1-95-54 DONNA FEINER Page Eight

The soils scientist who surveyed the site for the project observed the soil and vegetative patterns on the parcel to enable him to design and locate the curtain drain in a manner that will afford the highest potential for adequately lowering the winter water table. In addition, the type of disposal system that will be proposed was also considered in locating the curtain drain on the parcel. If the curtain drain is successful in lowering the winter water table to below 36 inches, a highline leachfield can be proposed. This type of disposal field allows some options in its placement on the site. leaching trenches would need to be aligned on the contour but the length of the lines and the number of lines can be selected to best fit the site. If, however, as the soils scientist expects, the curtain drain is successful in lowering the winter water table to below 24 inches but not below 36 inches, a Wisconsin mound disposal system would be necessary. The Wisconsin mound system does not allow the same flexibility in design as a highline system. The design criteria for a Wisconsin mound system are very specific in terms of length and width. The Wisconsin mound must also be aligned on the contour. With this in mind, the soils scientist designed and located the curtain drain to allow the most restrictive (and most likely) Wisconsin mound disposal system alternative.

The impacts of the curtain drain to the pygmy forest ESHA the site will mainly be through the vegetation removal necessary for the installation of the curtain drain and outlet pipe. In addition, the soils scientist who examined the parcel has indicated that the areas both downslope and upslope of the curtain drain will experience a reduction in winter groundwater levels. The area downslope of the curtain drain is intended to be used for the sewage disposal system, and the effective downslope distance of groundwater reduction as influenced by the curtain drain on this slope will not exceed the area identified for the on-site sewage disposal systems. The area upslope of the drain will also experience a reduction in winter groundwater levels, which could impact the pygmy forest ESHA by reducing the amount of rainfall recharge to the root zone. Although the pygmy forest ESHA experiences distinct wet and dry periods naturally, this reduction in recharge could have a negative impact on the vegetation. This impact can be mitigated by having the clearing for any approved homesite be in this area upslope of the curtain drain. According to the soils scientist, the effect of the curtain drain upslope of the drain will not extend more than about 50 feet upslope given the soil and slope conditions present.

The proposed development has been sited to accommodate the existing clearings on the site as much as possible. In addition, the Commission has attached several special conditions to minimize significant adverse impacts to sensitive habitat.

EXHIBIT NO. 4

APPLICATION NO.

1-95-54-A2 FEINER

ORIGINAL STAFF REPORT

(Page 8 of 11)

## 1-95-54 DONNA FEINER Page Nine

EXHIBIT NO.4

APPLICATION NO.

1-95-54-A2 FEINER

ORIGINAL STAFF REPORT
(Page 9 of 11)

Special Condition No. 1 requires that all excavation necessary for the installation of the curtain drain and outlet pipe be performed only with a small backhoe (rather than any large equipment) and be limited only to those areas within 10 feet of the curtain drain or outlet pipe, and allows the removal of only such vegetation as is necessary for the installation of the curtain drain.

Special Condition No. 2 requires that the curtain drain to be installed pursuant to this permit be left in place only for a maximum period of three years; unless this permit is amended, the curtain drain must be removed and the disturbed area restored. Within two years of approval of this permit, the permittee shall submit a complete coastal permit amendment application to either (a) remove the curtain drain and restore the disturbed area: (b) extend for good cause the period of time during which the curtain drain may remain in place; or (c) construct a residence and septic system that will rely on the curtain drain. If the applicant or successor in interest applies to remove the curtain drain, information prepared by a qualified soils scientist or biologist will need to be submitted, indicating what, if any, adverse impacts to the pygmy habitat would result from removal of the curtain drain, compared to leaving it in place; how to minimize these impacts; and what steps are necessary to restore the disturbed area. Therefore, if the curtain drain is not effective in adequately lowering the water table such that a septic system may be installed, or residential development is not to be proposed for some other reason and the curtain drain is no longer necessary, the Commission will have the opportunity of determining if the curtain drain should be removed, and, if so, how best this removal should take place.

Special Condition No. 3 requires that within two years of approval of this coastal permit, the permittee shall submit a copy of the evaluation made by the Mendocino County Department of Environmental Health as to whether the water table has been sufficiently lowered by the curtain drain to support a septic system.

To better ensure that any future buyers of the property are aware of the conditions of this permit requiring removal of the curtain drain, submittal of an amendment request, and avoidance of disturbance of pygmy vegetation other than that required for the installation of the curtain drain, the Commission attaches Special Condition No. 4. This condition requires that the terms, conditions, and findings of the permit be recorded with the deed. The condition contains provisions for the permittee or landwoner to seek the Commission's approval of rescinding the recordation of the permit at the time the applicant submits the amendment request required by Special Condition No. 2. Consideration by the Coastal Commission of the permittee's request shall be based upon a sufficient showing of compliance with the permit as conditioned and a determination by the Commission that there no longer remains a relative need at that point to make future buyers of the property aware of the permit conditions requiring removal of the curtain drain and avoidance of pygmy vegetation.

## 1-95-54 **DONNA FEINER** Page Ten

The Commission thus finds that the proposed project, as conditioned, is consistent with Coastal Act Section 30240, as the proposed development is not a new use and thus is allowable within an ESHA, and is also designed and located so as to minimize adverse impacts to sensitive habitat.

The Commission finds that its determination that the proposed curtain drain is consistent with the Coastal Act in no way should be construed as committing the Commission to approve future residential development on the site. At such time as the applicant may wish to install an on-site sewage disposal system and/or proceed with residential development of the subject parcel, a new coastal permit will be necessary, and the Commission will have to consider what development would be allowable consistent with the Coastal Act, including Section 30010 and those policies of the Coastal Act that protect environmentally sensitive habitat areas.

## Mendocino County LCP:

Section 30604(a) of the Coastal Act provides that the Commission shall issue a coastal permit only if the project will not prejudice the ability of the local government having jurisdiction to prepare a Local Coastal Program which conforms with Chapter 3 policies of the Coastal Act:

(a) Prior to certification of the Local Coastal Program, a Coastal Development Permit shall be issued if the issuing agency, or the commission on appeal, finds that the proposed development is in conformity with the provisions of Chapter 3 (commencing with Section 30200) of this division and that the permitted development will not prejudice the ability of the local government to prepare a Local Coastal Program that is in conformity with the provisions of Chapter 3 (commencing with Section 30200). A denial of a Coastal Development Permit on grounds it would prejudice the ability of the local government to prepare a Local Coastal Program that is in conformity with the provisions of Chapter 3 (commencing with Section 30200) shall be accompanied by a specific finding which sets forth the basis for such conclusion.

As explained above, to comply with court order, the portion of the Mendocino County Local Coastal Program relating to the pygmy forest has been set aside. Since the County of Mendocino has not yet submitted proposed alternative policies for certification, the jurisdiction over pygmy forest areas has been returned to the Commission.

**EXHIBIT NO. 4** APPLICATION NO.

1-95-54-A2 FEINER

ORIGINAL STAFF REPORT (Page 10 of 11)

## 1-95-54 DONNA FEINER Page Eleven

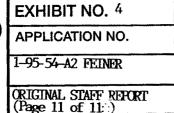
The proposed development, which does not constitute a new use, will be sited and designed to minimize adverse impacts on sensitive habitat consistent with the policies of Chapter 3 of the Coastal Act. Therefore, the Commission finds that approval of the proposed development, as conditioned, will not prejudice the ability of the County to prepare a Local Coastal Program for the pygmy forest consistent with the policies of Chapter 3 of the Coastal Act, as required by Section 30604(a).

## 5. <u>CEQA</u>:

Section 13096 of the Commission's administrative regulations requires Commission approval of Coastal Development Permit applications to be supported by a finding showing the application, as conditioned by any conditions of approval, to be consistent with any applicable requirements of the California Environmental Quality Act (CEQA). Section 21080.5(d)(2)(i) of CEQA prohibits a proposed development from being approved if there are feasible alternatives or feasible mitigation measures available which would substantially lessen any significant adverse impact which the activity may have on the environment.

As discussed previously in Finding 3 above, the Commission concludes that the proposed project has been mitigated to minimize adverse impacts to ESHA. As conditioned, there are no other feasible alternatives or feasible mitigation measures available beyond those required which would substantially lessen any significant adverse impacts which the activity may have on the environment. Therefore, the Commission finds that the proposed project, as conditioned to mitigate the identified impacts, can be found consistent with the requirements of the Coastal Act and can be found to conform to CEQA.

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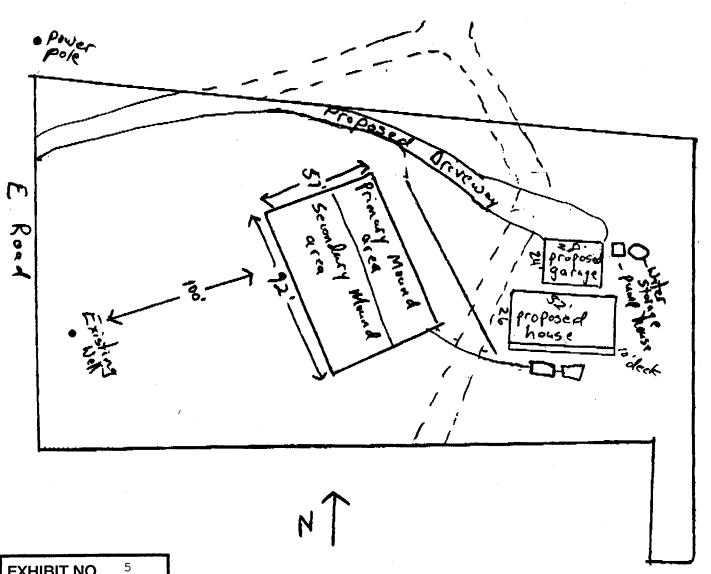


EXHIBIT NO.

APPLICATION NO. 1-95-54-A2

FEINER

REVISED SITE PLAN SUBMITTED BY APP.



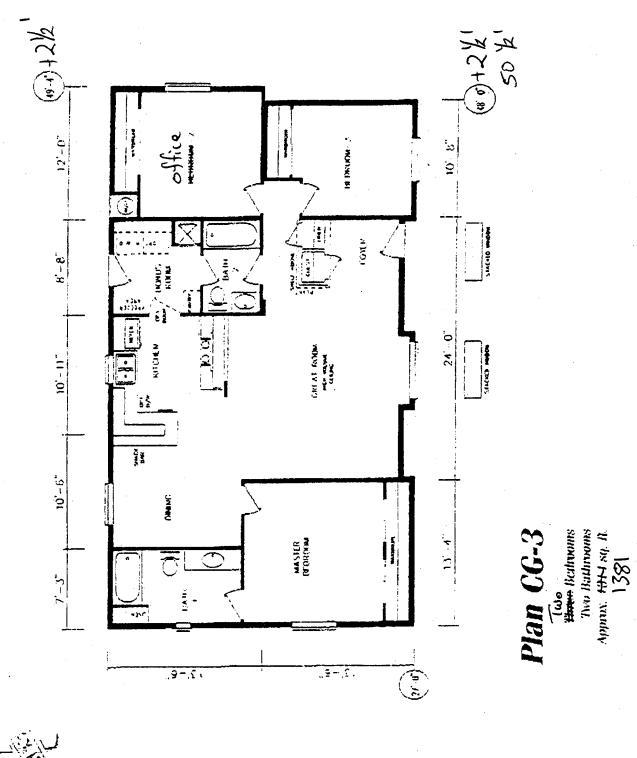


EXHIBIT NO.

APPLICATION NO. 1-95-54-A2

FEINER

FLOOR PLAN

SHOWPLACE HOMES

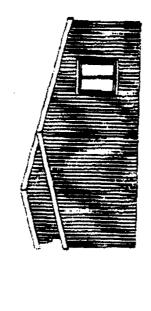
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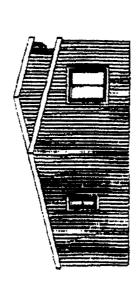
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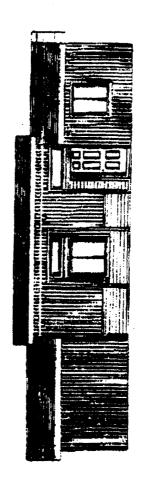
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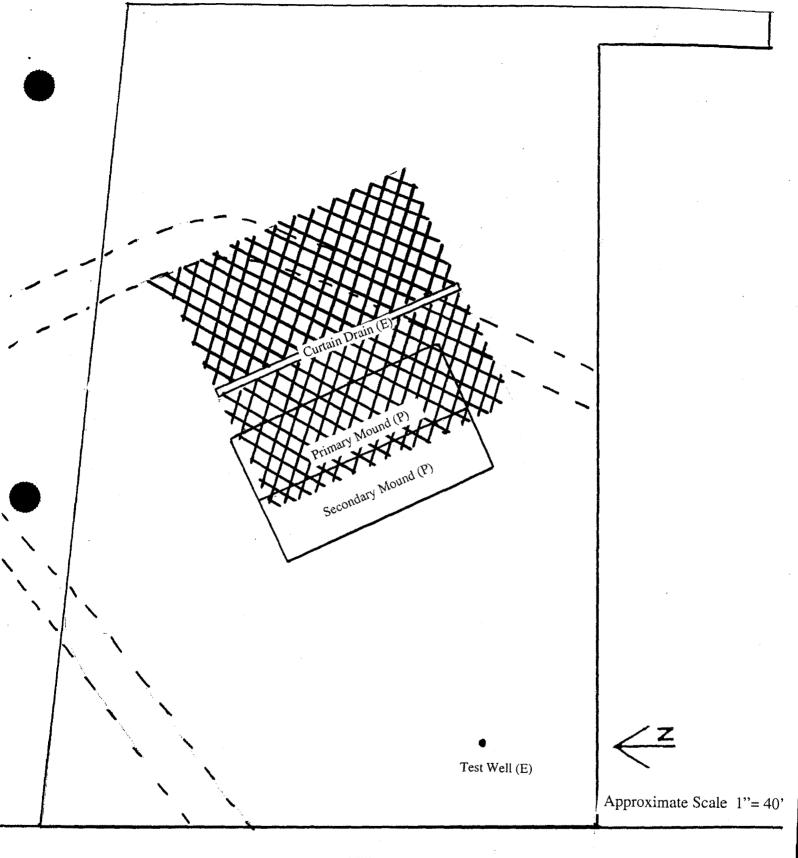
EXHIBIT NO.

APPLICATION NO.

1-95-54-12

FEINER

ELEVATIONS



"E" Road



Area of Influence 50-feet Upslope and Downslope of the Existing Curtain Drain

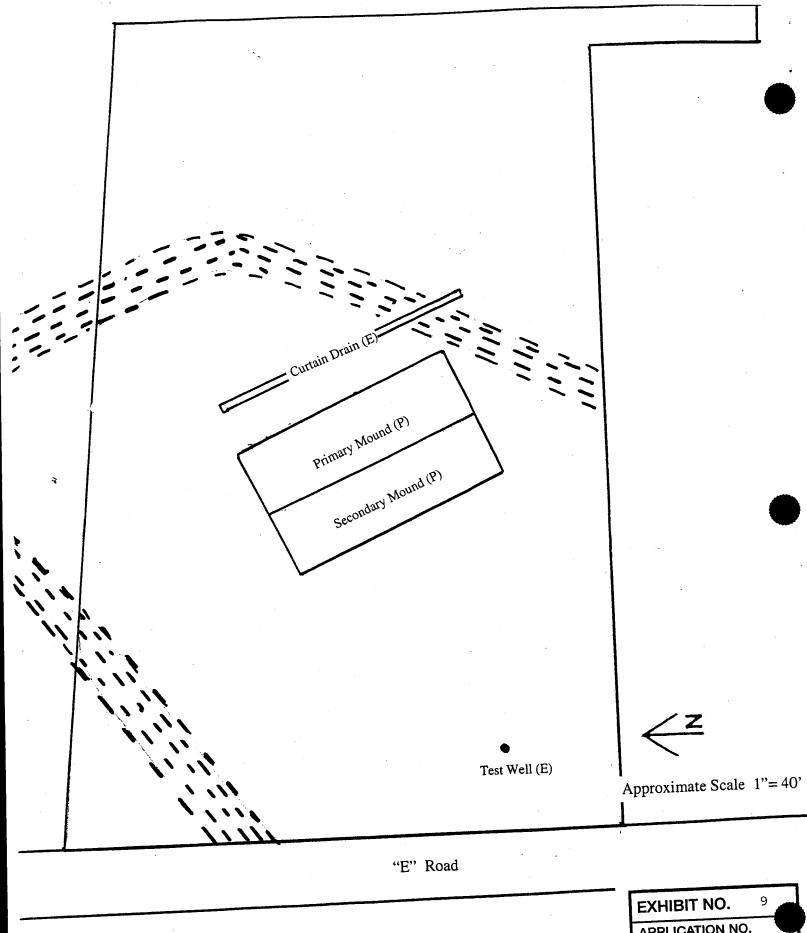
EXHIBIT NO.

8

**APPLICATION NO.** 1-95-54-A2

FEINER

CURTAIN DRAIN INFLUENCE

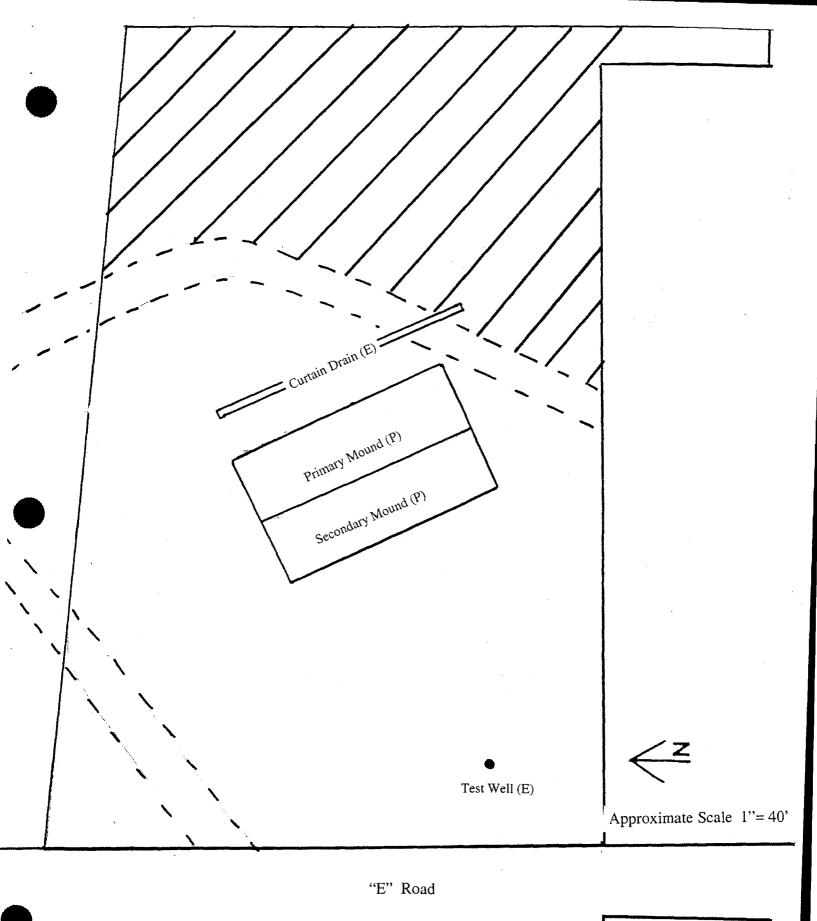


**Abandoned Road Beds** 

APPLICATION NO. 1-95-54-A2

FEINER

ABANDONED ROADS





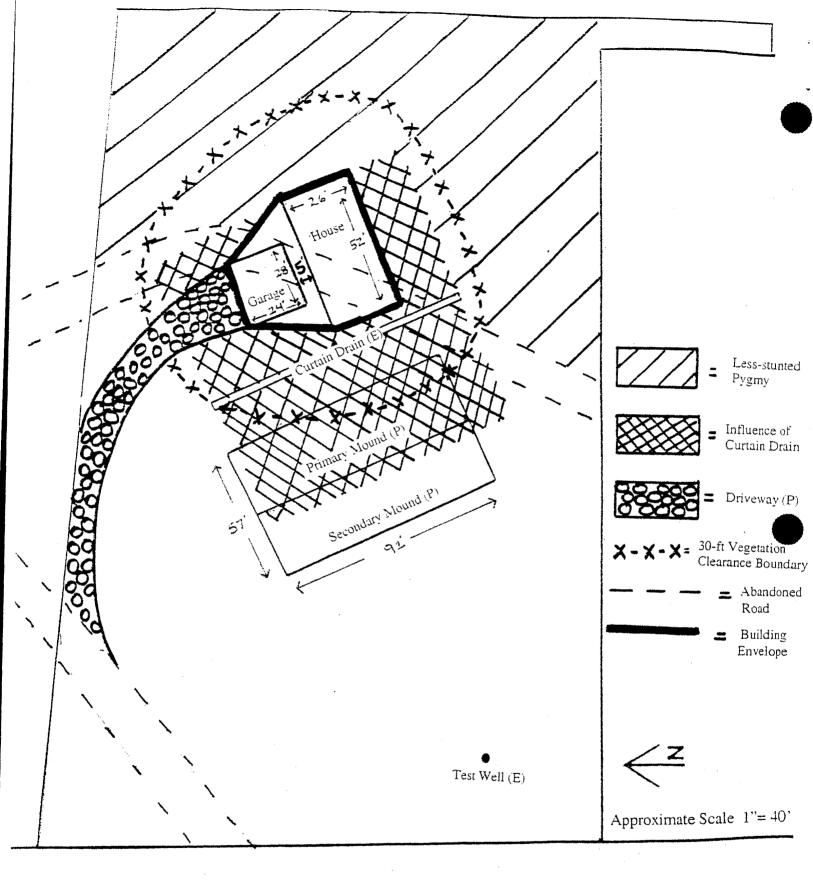
**Less-stunted Pygmy Vegetation** 

EXHIBIT NO. 10

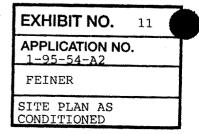
APPLICATION NO. 1-95-54-A2

FEINER

LESS-STUNTED PYGMY



"E" Road



February 14, 2000

Ms. Tiffany Tauber Coastal Pianner California Coastal Commission North Coast Area PO Box 908 Eureka, CA 95502-4908

RE: CDP AMENDMENT #1-95-054-82 - FEINER

Dear Ms. Tauber:

This letter addresses the proposed location of a building envelope on the 1.61+- acre Feiner parcel (AP#123-080-20) at 3451 "E" Road, Albion.

At the present time Ms. Feiner proposes to build a 1352 sq ft house and a 692 sq ft garage in the southeast corner of the parcel, east of the abandoned road that runs north to south, roughly bisecting her parcel. While there is Pygmy vegetation in this area the trees are not as stunted as they are west of the abandoned road. The Bolander's Pine and Pygmy Cypress are on the order of 10 meters tall and form a very dense overstory. The shading from the overstory east of the abandoned road has eliminated the California Sedge and much of the other groundcover characteristic of the more stunted Pygmy vegetation west of the abandoned road.

In my opinion the proposed house and garage east of the abandoned road would impact the least typical Pygmy vegetation

30301 Sherwood Road, Fort Bragg, CA 95437 USA (707) 964-2922

website: http://www.jps.net/gmcbride/consult.htm

EXHIBIT NO.

12

APPLICATION NO.

FEINER - Pg. 1 of 2

BOTANIST LETTER

on the site. This would also leave most of the parcel in permanent open space easement for the protection of stunted Pygmy vegetation, to which she has agreed.

Please do not hesitate to contact me if you have questions.

Sincerely,

Cordon E. McBride, PhD

and & MBride

EXHIBIT NO.

APPLICATION NO. 1-95-54-A2

FEINER - Pg. 2 of 2

BOTANIST LETTER