

COUNTY OF SANTA CRUZ

PLANNING DEPARTMENT

701 OCEAN STREET - 4TH FLOOR, SANTA CRUZ, CA 95060 (831) 454-2580 FAX: (831) 454-2131 TDD: (831) 454-2123

TOM BURNS, PLANNING DIRECTOR

February 11, 2008

Planning Commission County of Santa Cruz 701 Ocean Street Santa Cruz, CA 95060 Agenda Date: March 12, 2008

APN: 040-052-10 Application: 07-0500

Item #: 32

Time: After 9 AM

Subject: A public hearing to consider a proposal to rezone a single lot of record from the Residential Agriculture (RA) zone district to the Timber Production (TP) zone district.

Members of the Commission:

On September 7, 2007, the County Planning Department accepted this application for a rezoning to Timber Production (TP). This is a proposal to rezone a 11.3 acre parcel from the Residential Agriculture (RA) zone district to the Timber Production (TP) designation. The uses on the property consist of a single-family residence.

Background

This project qualifies for a rezoning under California Government Code Section 51113. This section allows a property owner to petition the County to rezone land to the TP zone. The requirements for this type of rezoning are listed in Government Code section $51113(c)^1$. The County may not place any additional requirements on this petition to rezone the property to TP. County Code Section 13.10.375(c) "Zoning to the TP District" implements Government Code section 51113 and specifies the six criteria which must be met in order to rezone to TP.

¹ c) On or before March 1, 1977, the board or council by ordinance shall adopt a list of criteria required to be met by parcels being considered for zoning as timberland production under this section.

The criteria shall not impose any requirements in addition to those listed in this subdivision and in subdivision (d). The following shall be included in the criteria:

⁽¹⁾ A map shall be prepared showing the legal description or the assessor's parcel number of the property desired to be zoned.

⁽²⁾ A plan for forest management shall be prepared or approved as to content, for the property by a registered professional forester. The plan shall provide for the eventual harvest of timber within a reasonable period of time, as determined by the preparer of the plan.

^{(3) (}A) The parcel shall currently meet the timber stocking standards as set forth in Section 4561 of the Public Resources Code and the forest practice rules adopted by the State Board of Forestry and Fire Protection for the district in which the parcel is located, or the owner shall sign an agreement with the board or council to meet those stocking standards and forest practice rules by the fifth anniversary of the signing of the agreement. If the parcel is subsequently zoned as timberland production under subdivision (a), failure to meet the stocking standards and forest practice rules within this time period provides the board or council with a ground for rezoning of the parcel pursuant to Section 51121.

⁽B) Upon the fifth anniversary of the signing of an agreement, the board shall determine whether the parcel meets the timber stocking standards in effect on the date that the agreement was signed.

Notwithstanding the provisions of Article 4 (commencing with Section

^{51130),} if the parcel fails to meet the timber stocking standards, the board or council shall immediately rezone the parcel and specify a new zone for the parcel, which is in conformance with the county general plan and whose primary use is other than timberland.

⁽⁴⁾ The parcel shall be timberland, as defined in subdivision (f) of Section 51104.

⁽⁵⁾ The parcel shall be in compliance with the compatible use ordinance adopted by the board or council pursuant to Section 51111.

⁽d) The criteria required by subdivision (c) may also include any or all of the following:

⁽¹⁾ The land area concerned shall be in the ownership of one person, as defined in Section 38106 of the Revenue and Taxation Code, and shall be comprised of single or contiguous parcels of a certain number of acres, not to exceed 80 acres.

⁽²⁾ The land shall be a certain site quality class or higher under

Section 434 of the Revenue and Taxation Code, except that the parcel shall not be required to be of the two highest site quality classes.

In accordance with County Code Section 13.10.375(c), the project meets the following six criteria for rezoning to Timber Production:

- 1. A map has been submitted with the legal description or assessor's parcel number of the property to be rezoned.
- 2. A Timber Management Plan, undated, prepared by a registered professional forester has been submitted for the property (Exhibit E).
- 3. The parcel currently meets the timber stocking standards as set forth in Section 4561 of the Public Resources Code and the Forest Practice Rules for the district in which the parcel is located (see Exhibit E).
- 4. The parcel is timberland, as the entire parcel is capable of producing a minimum of 15 cubic feet of timber per acre annually and is almost entirely located within a mapped Timber Resource area.
- 5. The uses on the parcel are in compliance with the Timber Production Zone uses set forth in Section 13.10.372.
- 6. The land area to be rezoned is in the ownership of one person, as defined in Section 38106 of the Revenue and Taxation Code, and is comprised of at least five acres in area.

This project qualifies for a statutory exemption (Exhibit D) in accordance with the California Environmental Quality Act and the County Environmental Review Guidelines (Article 17, Section 1703).

Conclusion

All of the criteria have been met for rezoning this parcel to the Timber Production zoning designation. All required findings can be made to approve this application and the rezoning is consistent with the General Plan policies and land use designations.

Recommendation

Staff recommends that your Commission adopt the attached Resolution (Exhibit A), sending a recommendation to the Board of Supervisors for approval of Application No. 07-0500 based on the attached findings (Exhibit B).

EXHIBITS

- A. Planning Commission Resolution, with Ordinance/ Findings
- B. APN Map
- C. Location, Current Zoning and General Plan Designation Maps
- D. Notice of Exemption from CEQA
- E. Timber Management Plan by Joseph Culver, RPF #2674, dated December 14, 2007.

Maria Porcila Perez

Project Planner

Development Review

Reviewed By:

Assistant Planning Director

BEFORE THE PLANNING COMMISSION OF THE COUNTY OF SANTA CRUZ, STATE OF CALIFORNIA

RESOI	LUTION N	NO
NESOL	JULION	NO.

On the motion of Commissioner duly seconded by Commissioner the following Resolution is adopted:

PLANNING COMMISSION RESOLUTION SENDING RECOMMENDATION TO THE BOARD OF SUPERVISORS ON PROPOSED AMENDMENT TO THE ZONING ORDINANCE

WHEREAS, the Planning Commission has held a public hearing on Application No. 07-0500, involving property located on the south east side of the intersection of Porter Gulch Road and Oak Ridge Road, and the Planning Commission has considered the proposed rezoning, all testimony and evidence received at the public hearing, and the attached staff report.

NOW, THEREFORE, BE IT RESOLVED, that the Planning Commission recommends that the Board of Supervisors adopt the attached ordinance amending the Zoning Ordinance by changing property from the Residential Agriculture (RA) zone district to the Timber Production zone district.

BE IT FURTHER RESOLVED, that the Planning Commission makes findings on the proposed rezoning as contained in the Report to the Planning Commission.

	•	ning Commission of the County of Santa Cruz, State, 2008, by the following vote:
	•	
AYES:	COMMISSIONERS	
NOES:	COMMISSIONERS	
ABSENT:	COMMISSIONERS	
ABSTAIN:	COMMISSIONERS	
		Chairperson
ATTEST:		
M	IARK DEMING, Secretary	
APPROVED	AS TO FORM!	-

ORDINANCE NO.	
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ORDINANCE AMENDING CHAPTER 13 OF THE SANTA CRUZ COUNTY CODE CHANGING FROM ONE ZONE DISTRICT TO ANOTHER

The Board of Supervisors of the County of Santa Cruz ordains as follows:

SECTION I

The Board of Supervisors finds that the public convenience, necessity and general welfare require the amendment of the County Zoning Regulations to implement the policies of the County General Plan and Local Coastal Program Land Use Plan regarding the timber resource property located on the southeast side of the intersection of Porter Gulch Road and Oak Ridge Road; finds that the zoning to be established herein is consistent with all elements of the Santa Cruz County General Plan and the Santa Cruz County Code, as modified by the *Big Creek* decision; and finds and certifies that the project is subject to a statutory exemption under the California Environmental Quality Act.

SECTION II

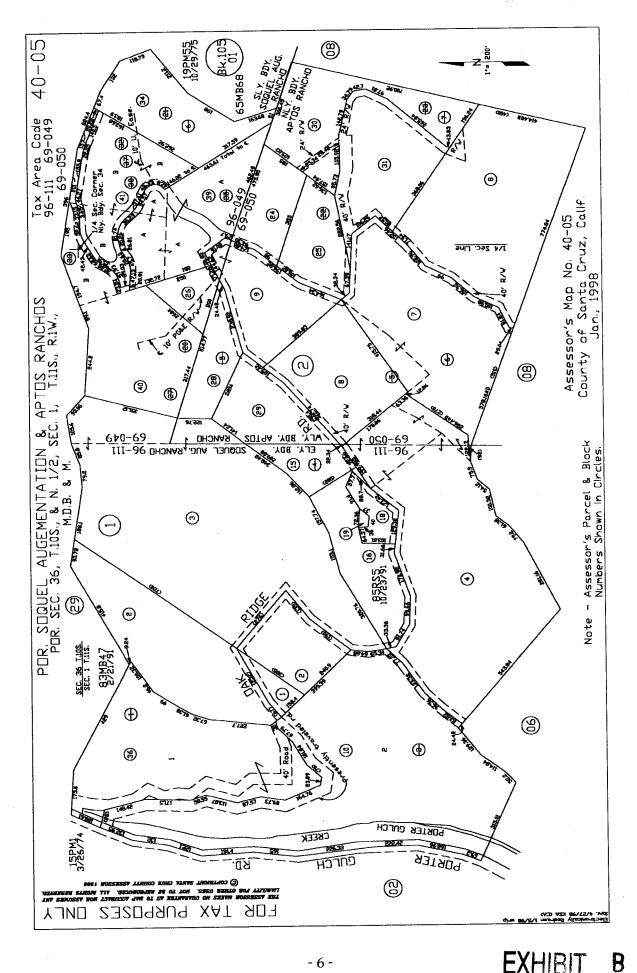
The Board of Supervisors hereby adopts the Zoning Plan Amendment as described in Section III, and adopts the findings in support thereof without modification as set forth below:

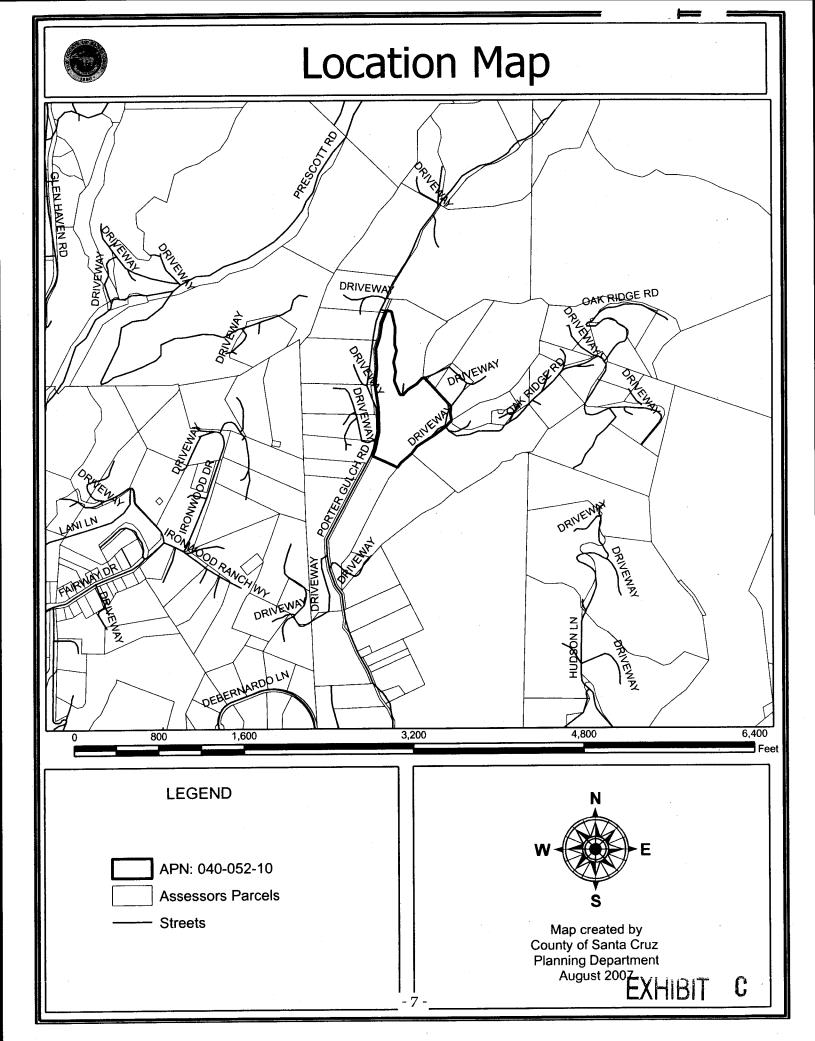
- 1. The proposed zone district will allow a density of development and types of uses which are consistent with the objectives and land use designations of the adopted General Plan; and
- 1. The proposed zone district is appropriate for the level of utilities and community services available to the land; and
- 2. The character of development in the area where the land is located has changed or is changing to such a degree that the public interest will be better served by a different zone district; and
- 3. The property meets the requirements of Government Code section 51113 or 51113.5 and County Code Section 13.10.375(c).

SECTION III

Chapter 13.10 - Zoning Regulations of the Santa Cruz County Code is hereby amended by amending Section 13.10.210 - Zoning Plan to change the following properties from the existing zone district to the new zone district as follows:

Assessor's Parcel Number		Existing Zone District	New Zone District
040-05	52-10	Residential Agriculture (RA)	TP
		SECTION IV	
This ordinance	shall take effect o	n the 31st day after the date of	final passage.
		day of ne following vote:	2008, by the Board of Supervisors
NOES: SABSENT: S	SUPERVISORS SUPERVISORS SUPERVISORS SUPERVISORS		
		Chairman of the E	Board of Supervisors
ATTEST:Clerk	of the Board		
APPROVED A Assistant Count	S TO FORM: y Counsel		
Exhibit: Rezoni	ng Map		
DISTRIBUTIO	N: County Co Planning Assessor County	ounsel	GIS







Zoning Map





APN: 040-052-10

Assessors Parcels

--- Streets

STREAMTYPE

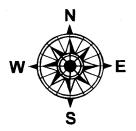
--- PERENNIAL

---- INTERMITTENT

AGRICULTURE RESIDENTIAL

SPECIAL USE

TIMBER PRODUCTION

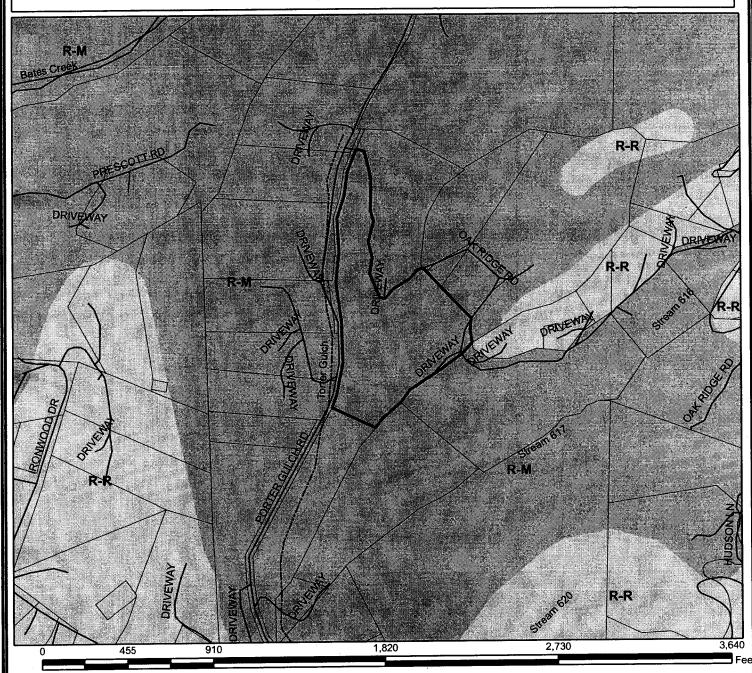


Map created by
County of Santa Cruz
Planning Department
August 200

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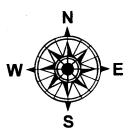


General Plan Designation Map



LEGEND APN: 040-052-10 Assessors Parcels Streets STREAMTYPE PERENNIAL INTERMITTENT Residential-Mountain

Residential-Rural



Map created by County of Santa Cruz Planning Department August 2007

EXHIBIT

CALIFORNIA ENVIRONMENTAL QUALITY ACT NOTICE OF EXEMPTION

The Santa Cruz County Planning Department has reviewed the project described below and has determined that it is exempt from the provisions of CEQA as specified in Sections 15061 - 15332 of CEQA for the reason(s) which have been specified in this document.

Assessor Pa	Number: 07-0500 arcel Number: 040-052-10 ation: Property located on the southeast side of the intersection of Porter Gulch Road dge Road.
Project Des	scription: Rezone a single parcel from the Residential Agricualture (RA) zone districts to the Timber Production (TP) zone district.
Person or A	Agency Proposing Project: Martin Lawrence, M/M SS
Contact Ph	one Number: (831) 479-9720
A B	The proposed activity is not a project under CEQA Guidelines Section 15378. The proposed activity is not subject to CEQA as specified under CEQA Guidelines Section 15060 (c).
C	<u>Ministerial Project</u> involving only the use of fixed standards or objective measurements without personal judgment.
D. <u>X</u>	Statutory Exemption other than a Ministerial Project (CEQA Guidelines Section 15260 to 15285). [Section 1703]
In addition,	none of the conditions described in Section 15300.2 apply to this project.
	Date:
Maria Porci	la Perez, Project Planner

Timber Management Plan

Lands of Martin Porter Gulch Road Santa Cruz County

APN# 040-052-10
Portion of Section 1
Township 11 South
Range 1 West
Mount Diablo Base & Meridian

Report Prepared By Joseph Culver, Consulting Forester December 14, 2007

PREFACE

In November of 2007, Joseph Culver, Consulting Forester, was commissioned by Lawrence Martin to prepare a Timber Management Plan for APN# 040-052-10. The county assessor lists the parcel as 11.3 acres in size. Mr. Martin would like to rezone the parcel to Timber Production and the TMP will be part of an application packet submitted to the County of Santa Cruz. The management plan incorporates field work and currently available resource data.

GENERAL PROPERTY DESCRIPTION

The "Y" shaped property is located approximately two and a half miles northwest of the community of Aptos. The property is at the junction of two south trending valleys in the Porter Gulch watershed. The property is bordered on the west by Porter Gulch Road and on the north by Oak Ridge Road. Property slopes are gentle along the valley floor and become steeper climbing up the valley walls.

Elevation ranges from 360 feet along Porter Gulch to 560 feet below Oak Ridge Road. The legal description of the parcel is Township 11 South, Range 1 West, portion of section 1. Timber site classification throughout the timbered portions of the property is high site III.

Except for a one acre cleared area around the home site, the entire property is comprised of coniferous forest. Redwood is the dominant tree on this acreage with lesser amounts of tanoak, maple and bay interspersed as an intermediate species. Redwood trees were harvested from approximately one acre of land around the home in the last 20 years. The remainder of the property has not been logged since the original clear-cut and contains a well-stocked, continuous redwood forest of medium to large sized trees.

Understory species on the property are typical for the Santa Cruz Mountains and include shade tolerant species such as tanoak seedlings, sword fern, bracken fern, hazel, clover and poison oak.

One acre of the property along Porter Gulch is underlain by the Soquel loam. This very deep, moderately well-drained soil is on plains and formed in alluvium. Permeability of this Soquel soil is moderately slow and it has an effective rooting depth of 60 inches. Surface runoff is slow to medium, and the hazard of erosion is slight to moderate. Most areas of this soil in the county are intensively cultivated but a few areas have been left in timber.

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The remainder of the property is underlain by the Nisene-Aptos complex. The Nisene and Aptos soils are deep and well-drained and formed in residuum derived from sandstone, siltstone or shale. Permeability of the soils is moderate. Effective rooting depth of the Nisene soil is 40 to 60 inches and 20-40 inches for the Aptos soil. Runoff is rapid, and the hazard of erosion is high. According to the Natural Resource Conservation Service, the soil complex is well suited for the production of timber.

TIMBER HARVEST HISTORY

The old-growth redwood logging in the Santa Cruz area, including this property, occurred approximately 110 years ago. As was common throughout the area, this clear-cut logging was often followed by fire, usually intentionally set to burn bark and slash. Fire scars on the old-growth stumps are evidence of this fire activity. Except for an exemption around the home site, the property has not been logged since the original clear-cut.

MANAGEMENT OBJECTIVES AND GOALS

Once the property is rezoned, Mr. Martin intends to preserve his right to manage the forest land for high quality forest products, while enhancing the related values of aesthetics and wildlife. As there has been no commercial harvesting on the property for over 100 years the next harvest could occur anytime in the near future. Although State law allows for a harvest every 10 years, due to the small size of the timbered area it is recommended that future harvesting be spaced at a 15-20 year interval to maximize the volume removed in each harvest, and to minimize neighborhood impacts. Future harvests should focus on the following objectives:

- 1. Prescribe and implement a forest improvement program to improve stocking, increase tree vigor and maximize growth.
- 2. Maintain a healthy and vigorous forest of well-spaced trees growing at the highest rates feasible considering the other values of the forest.
- 3. Maintain a high degree of aesthetic consideration during all aspects of forest management.
- 4. Maintain wildlife habitat as part of continuing forest management

RECOMMENDED LOGGING SYSTEM

As no harvesting has recently occurred, logging infrastructure would be developed during preparation of a Timber Harvest Plan.

PRESENT AND FUTURE STAND CONDITIONS

In December of 2007 a 6% timber inventory was conducted on the property to determine conifer volume per acre, species composition, basal area, stocking levels

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and stand growth. Based on the stand data gathered from the inventory, the 10.3 acres of coniferous forest have the following approximate stand conditions:*

Species Composition 100% second growth redwood,

0% Douglas-fir

Basal Area 184 square feet per acre

Gross Volume/acre (redwood) 35,700 board feet 367,700 board feet

The volume per acre and overall property volume stated previously are gross volumes. In general, the net volume for will be about 10% less due to fire scar, rot and other defects in the standing timber. The overall net conifer volume on the property is approximately 330,900 board feet.

Increment boring data gathered during the timber inventory combined with general tree growth rates in the Santa Cruz Mountains indicate that the conifer component of the forest is growing at an approximate rate of 2% per year. This growth rate is below the average for managed stands of second growth trees as the property has not been recently harvested and growth rates have begun to decline. A growth rate of 2% per year equates to an annual increase in the conifer resource of 7,350 board feet over the entire property. Converting this figure to cubic feet gives a current growth rate of 613 cubic feet over the entire property, or 54 cubic feet per acre per year. This exceeds the required average of 15 cubic feet per acre per year to classify a property as timberland.

*Limitation: This data is based on a field sample and an extrapolated growth rate for the previous ten years. This data should only be used as a guide for management purposes, and should not be extended or taken out of context for other purposes.

OTHER PROPERTY USES

Uses of the property include a rental house, watershed and wildlife habitat.

CONCLUSION

The property is well suited for timber management into the future. The forest resource is currently healthy but growth rates have begun to decline due to overstocked stand conditions. Mr. Martin has indicated that he wants to preserve the right to manage the timber resource on the property and stand conditions warrant a harvest in the near future.

TIMBER STOCKING: To rezone a property to the "Timber Production" zoning a property must meet the timber stocking standards set forth in Section 4561 of the Public Resources Code. Section 4561 states in part that "The average residual basal area, measured in stems one inch or larger in diameter......in areas which the registered professional forester has determined are site II classification or lower, the minimum average residual basal area shall be 50 square feet per acre. Rock

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outcroppings and other areas not normally bearing timber shall not be considered as requiring stocking." The average conifer residual basal area in the timbered portions of the property is 184 square feet and therefore meets the stocking standards.

TIMBERLAND: To rezone a property to the "Timber Production" zoning a property must meet the definition of timberland. Section 51104 of the California Code states that "Timberland means privately owned land......capable of growing an average annual volume of wood fiber of at least 15 cubic feet per acre." The property proposed for rezoning is capable of growing an annual average volume of coniferous wood fiber of 54 cubic feet per acre and therefore meets the definition of timberland.

COMPATIBLE USE: Existing infrastructure on the property does not significantly detract from the use of the property for, or inhibit, growing and harvesting timber.

Timber Management Plan Prepared By:

oseph Culver

Registered Professional Forester #2674

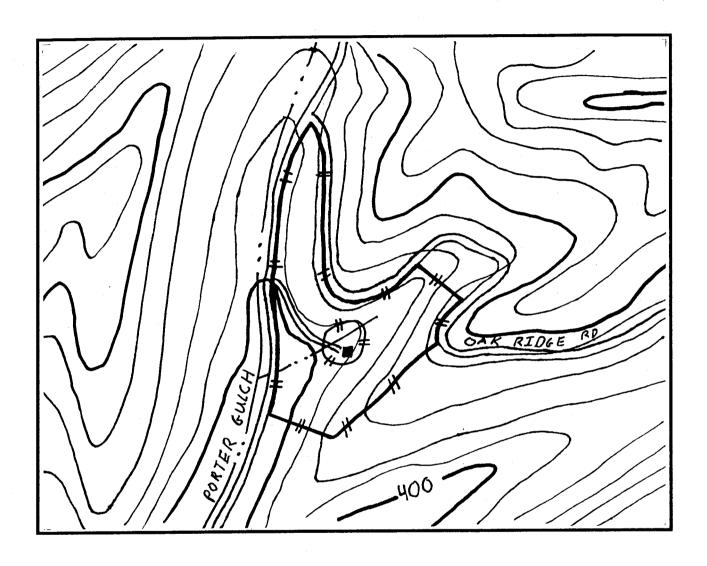
12/14/07

Date

LANDS OF MARTIN

PLAN AREA MAP

SANTA CRUZ COUNTY T11S, R1W, SEC. 1, MDB&M



LEGEND

5

PROPERTY BOUNDARY **FOREST BOUNDARY PERMANENT ROAD** WATERCOURSE **STRUCTURE**

SCALE: 1 INCH = 400

CONTOUR INTERVAL = 40 FEET



Timber Management Plan, Lands of Martin Prepared by: Joseph Culver, Consulting Forester