



Napa County
CONSERVATION, DEVELOPMENT & PLANNING COMMISSION
 1195 Third Street, Room 210, Napa, California 94559
 (707) 253-4416

BASIC APPLICATION FOR EROSION CONTROL PLAN REVIEW

| | | | |
|---|------------------------|--|---|
| FOR OFFICE USE ONLY | | SUBMITTAL DATE: _____ | |
| FILE #: _____ | APN #: _____ | USGS QUAD: _____ | |
| [] STRUCTURAL [] AGRICULTURAL | | TOWNSHIP/RANGE: _____ | |
| REQUEST: _____ | | | |
| PROJECT TYPE: | | | |
| Agriculture: New ___ Vineyard Replant (Process I: ___ II: ___) Other: _____ | | Non-Agriculture: Structure ___ Driveway ___ Road ___ Reservoir ___ Other _____ | |
| PERCENT SLOPE: Cropland: _____ Structure: _____ Pad: _____ Driveway: _____ Road: _____ | | | |
| OTHER PERMITS: Grading Permit ___ Use Permit: ___ Variance: ___ Septic System Permit: ___ Groundwater Permit: ___ | | | |
| REVIEW AGENCIES: CDPD: ___ County Consultant: ___ OR RCD: ___ | | | |
| FINAL APPROVAL: CDPD: ___ Date: _____ | | | |
| TO BE COMPLETED BY APPLICANT (Please type or print legibly) | | | |
| Applicant's Name: <u>Don Dady</u> | | | |
| Telephone #: <u>(480) 240-0668</u> | | Fax #: _____ | |
| E-Mail: <u>dondady@annexus.com</u> | | | |
| Mailing Address: <u>14287 N. 87th Street, Suite 220, Scottsdale, AZ 85260</u> | | | |
| <small>No</small> | <small>Street</small> | <small>City</small> | <small>State</small> <small>Zip</small> |
| Status of Applicant's Interest in Property: <u>Managing Member of Summit Vineyards Holdings, LLC</u> | | | |
| Property Owner's Name: <u>Summit Vineyards Holdings, LLC c/o Don Dady</u> | | | |
| Telephone #: <u>(480) 240-0668</u> | | Fax #: _____ | |
| E-Mail: <u>dondady@annexus.com</u> | | | |
| Mailing Address: <u>14287 N. 87th Street, Suite 220, Scottsdale, AZ 85260</u> | | | |
| <small>No</small> | <small>Street</small> | <small>City</small> | <small>State</small> <small>Zip</small> |
| Site Address/Location: <u>3540 Soda Canyon Road, Napa, CA 94558</u> | | | |
| <small>No</small> | <small>Street</small> | <small>City</small> | |
| Assessor's Parcel #: <u>032-500-024</u> Existing Parcel Size: <u>10.0 ±</u> acres Development Area Size: <u>9.0 ±</u> acres | | | |
| Slope Range: <u>4</u> % to <u>7</u> % Total Acreage ≥ 30%: <u>-0-</u> acres Estimated Total Amount of Cut & Fill: <u>100</u> cubic yards | | | |
| Land or Aerial Survey Prepared By <u>Cinquini & Passarino, Inc. Land Surveying / Napa County GIS</u> Date: <u>July 2018</u> | | | |
| <small>(NOTE: Contour map/survey is required for all development areas with an estimated slope of 15% or greater and for all road/driveway projects, Contour map must include all areas within 100' of the cut and fill edges. Percent slope shall be calculated and presented as whole numbers.)</small> | | | |
| Source(s) of Water: <u>Existing well</u> | | | |
| Related Permits Filed: <input type="checkbox"/> Water Rights <input type="checkbox"/> Groundwater <input type="checkbox"/> Well <input type="checkbox"/> Sewage Disposal <input type="checkbox"/> Use Permit/Variance? | | | |
| <input type="checkbox"/> Timber Harvest <input type="checkbox"/> Stream Alteration <input type="checkbox"/> Others: _____ | | | |
| I hereby certify that all the information contained in this application, including but not limited to, this application form, the supplemental information sheets, site plan, plot plan, cross sections/elevations, is complete and accurate to the best of my knowledge. I hereby authorize such investigations including access to County Assessor's Records as are deemed necessary by the County Planning Division for evaluation of this application and preparation of reports related thereto, including the right of access to the property involved. | | | |
| Signature of Applicant | <u>3/25/19</u> Date | Signature of Property Owner | <u>3/25/19</u> Date |

| | | | |
|---|--------------------------------|----------------------------|---------------------|
| TO BE COMPLETED BY CONSERVATION, DEVELOPMENT AND PLANNING DEPARTMENT | | | |
| \$ _____ | _____ | _____ | _____ |
| <small>Estimated Fee</small> | <small>Receipt Number:</small> | <small>Received By</small> | <small>Date</small> |

EROSION CONTROL PLAN SUPPLEMENTAL INFORMATION

Project/Construction Phasing Information

1. Project Description: APN: 021-420-038 & -039
Track I Vineyard Development consisting of five (5) new vineyard blocks – See Narrative Supplement.
-
- Parcel size: 10.0 acres Total land area disturbed: 9.0 ± acres
 Agriculture: NEW plant acres: 7.9 ± Replant acres: _____
 Structures: residence building driveway road other _____
2. Project Phases: one two or _____
3. Anticipated date to start construction (month/year): April 1, 2019
4. Estimated date of completion of each phase: Phase 1: _____
 Phase 2: _____
 Phase ___: _____
5. Total construction time estimated: 2 years
6. Work scheduled between Oct. 1 and Apr. 1? Yes No **OR**
 between Sept. 1 and Apr. 1? Yes No (municipal watershed)
7. Winterization measures in the Erosion Control Plan See Plans
8. Is a grading permit, a well permit, or a sewage disposal permit required? Yes No
 If yes has the Napa Co Public Works and/or Environmental Management Departs. been notified? Yes No

Slope Information

9. Earth moving, grading or land clearing on slope(s) of: 20 % to 33 %
10. Total acreage with slopes greater than or equal to 30%: 0.1 ± acres
11. Contour mapping source: Hogan-Ford Land Surveying, dated April 2, 2002

Water Deficient Area, Watershed Area, & Water Rights Diversion Permits

12. Water-deficient area: Yes (*applicant must contact Co Env Mgmt Dept*) No
13. Sub-Watershed Name: Rector Reservoir
 Municipal Reservoir Watershed: Yes No
 If yes: Bell Canyon Kimball Milliken Lake Hennessey Rector
14. Have any other erosion control plans effecting this parcel been approved since 1991? Yes No

Coverage information (required for projects in any watershed): (Based on 1993 aerial photograph)

APN -038

- (a) Existing acres of tree canopy cover per parcel: 9.17 ± acres
 Proposed acres of canopy cover to be removed: 1.10 ± acres
 Percent of canopy cover to be retained per parcel: 97.2 ± %
- (b) Existing acres of shrub, brush, grass without tree canopy per parcel: 18.35 ± acres
 Proposed acres of shrub, brush, grass cover to be removed: 8± acres
 Percent of shrubs, brush, grass to be retained per parcel: 20± %
16. Is there a Water Rights permit associated with the project or parcel? Yes No
 a) Copy of permit from the State Dept of Water Resources attached? Yes No **OR**
 b) Date application for necessary permit submitted to this board: N/A
 c) Copy of associated CEQA document attached? Yes No acre/feet _____

Streams, Watercourses, & Streambed Alteration Agreements

17. All streams and watercourses in vicinity of project area(s) shown and the required setback(s) indicated with the distance and slope? Yes No
18. Is there a State Dept of Fish & Game Streambed Alteration (1603) Permit associated with the project or parcel? Yes No
- (a) Copy of State Dept of Fish & Game Permit attached? Yes **OR**
- (b) Date application for necessary permit submitted to this agency: _____
- (c) Copy of CEQA document prepared attached? Yes No

Environmental Setting

19. Is any portion of the project located on or within 500' of a landslide? Yes No
Cite source: Napa County Environmental Sensitivity Maps/GIS
20. Is any portion of the project located in the vicinity of rare/endorsed species, species of special concern (plant, animal), wetland (type), riparian habitat, critical habitat, etc.? Yes No
If yes, list: _____
Cite source/reference(s): Biological Resource Assessment with Botanical and Bat Habitat Surveys
Specific study prepared: Viader Vineyard Project by Northwest Biosurvey dated: March 13, 2018
21. Is any portion of the project located on or within 500' of an archeological or historic site? Yes No
Cite source: Cultural Resource Study for the Viader Vineyard Development Project
Specific study prepared: Viader Vineyard Project by Evans & De Shazo, LLC dated: March 10, 2017
Revised June 1, 2017

Grading Information

22. Are any new roads/driveways associated with the project? Yes No
23. Are any new vineyard avenues associated with the project? Yes No
24. Will the project involve any recontouring of the land? Yes No
25. Will there be any excavation or fill deeper than 12 inches? Yes No
26. Total cubic yards of cut & fill: 500
Cubic yards of cut: 250 fill: 250
Spoils location: on-site within proposed vineyard avenues off-site N/A
27. Has a grading permit been filed with the Co Public Works Dept? Yes No
28. Will the project involve repair of a landslide? Yes No
Location _____ Size _____ Report _____

TIMBER HARVEST/TIMBER CONVERSION PERMITS

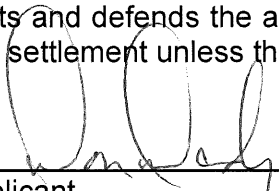
29. Is there a Timber Harvest or Conversion permit associated with the project/parcel? Yes No
Number of Acres: _____
a) Copy of State Dept of Forestry Permit attached? Yes **OR**
- b) Date application for necessary permit submitted to this agency: _____
- c) Copy of associated CEQA document attached? Yes No
- d) Date other County erosion control plan(s) submitted if different than the application date for this plan: _____
30. Is there a Timberland Conversion Exception associated with the project or parcel? Yes No

INDEMNIFICATION AGREEMENT

Pursuant to Chapter 1.30 of the Napa County Code, as part of the application for a discretionary land use project approval for the project identified below, Applicant agrees to defend, indemnify, release and hold harmless Napa County, its agents, officers, attorneys, employees, departments, boards and commissions (hereafter collectively "County") from any claim, action or proceeding (hereafter collectively "proceeding") brought against County, the purpose of which is to attack, set aside, void or annul the discretionary project approval of the County, or an action relating to this project required by any such proceeding to be taken to comply with the California Environmental Quality Act by County, or both. This indemnification shall include, but not be limited to damages awarded against the County, if any, and cost of suit, attorneys' fees, and other liabilities and expenses incurred in connection with such proceeding that relate to this discretionary approval or an action related to this project taken to comply with CEQA whether incurred by the Applicant, the County, and/or the parties initiating or bringing such proceeding. Applicant further agrees to indemnify the County for all of County's costs, attorneys' fees, and damages, which the County incurs in enforcing this indemnification agreement.

Applicant further agrees, as a condition of project approval, to defend, indemnify and hold harmless the County for all costs incurred in additional investigation of or study of, or for supplementing, redrafting, revising, or amending any document (such as an EIR, negative declaration, specific plan, or general plan amendment) if made necessary by said proceeding and if the Applicant desires to pursue securing approvals which are conditioned on the approval of such documents.

In the event any such proceeding is brought, County shall promptly notify the Applicant of the proceeding, and County shall cooperate fully in the defense. If County fails to promptly notify the Applicant of the proceeding, or if County fails to cooperate fully in the defense, the Applicant shall not thereafter be responsible to defend, indemnify, or hold harmless the County. The County shall retain the right to participate in the defense of the proceeding if it bears its own attorneys' fees and costs and defends the action in good faith. The Applicant shall not be required to pay or perform any settlement unless the settlement is approved by the Applicant.



Applicant

Property Owner (if other than Applicant)

3/25/19

Date

032-500-024

Assessor's Parcel Number

ATTACHMENT TO THE SUPPLEMENT ENVIRONMENTAL INFORMATION (ECP)

A. GENERAL INFORMATION

1. **Name, address, telephone number of property owner.**
Summit Vineyards Holdings, LLC
14287 N. 87th Street, Suite 220, Scottsdale, AZ 85260
(480) 240-0668
2. **Address of project.**
3540 Soda Canyon Road, Napa, CA 94558
3. **APN:**
032-500-024
4. **Name, address and telephone number of person to be contacted concerning this property, if different than owner.**
Don Dady; 14287 N. 87th Street, Suite 220, Scottsdale, AZ 85260; (480) 240-0668
5. **Indicate type or number of the permit application for the project to which this form pertains.**
Agricultural Track I ECP (ECPA). No ECPA number has been assigned at this time.
6. **List and describe any other related permits and/or public approvals required for this project, including those required by city, regional, state and federal agencies.**
This project shall be submitted to:
Napa County Planning, Building and Environmental Services - Engineering and Conservation Division.
7. **Existing zoning district.**
AW: Agricultural Watershed
8. **Proposed use of entire site and/or parcel. List & describe any other projects or improvements with site locations anticipated within the next several years (1-3-5 years).**
No future projects are anticipated or proposed at this time.

B. PROJECT DESCRIPTION

9. **Parcel size, acres per parcel.**
Parcel size is 10.0 acres
10. **Project(s) sizes(s), acres per parcel.**
9.0± acres
11. **Attach plans.**
Refer to the Stags Ridge Vineyard Track I Vineyard Development and Erosion Control Plan prepared by Bartelt Engineering.
12. **Proposed scheduling.**
N/A
13. **Anticipated incremental or phased development.**
N/A
14. **If the project involves Napa County grading permit, use permit, variance or rezoning application, state this and indicate clearly why the application is required.**
No other permits are required for this project at this time.

Discuss and check yes the following items which are applicable to your project or its effects (attach additional sheets).

- | | YES | NO | |
|-----|-------------------------------------|-------------------------------------|--|
| 15. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Change in existing features of any watercourses, wetlands, tidelands, beaches, hill or alteration of ground contours. Grading will include cuts and fills for installation of rock-lined sediment filters. |
| 16. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Change in scenic views or vistas from existing residential areas or public lands or roads. |
| 17. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Change in the pattern, scale or character of general area of project. |
| 18. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Change in bay, lake, stream or ground water quality or quantity, or alteration of existing drainage patterns. |
| 19. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Site on filled land or on slopes of 5% or more. The proposed project will be constructed on natural slopes ranging from 4% to 7%. |

20. **Substantial change in demand for Napa County services (police, fire, water, sewage, etc.)**
21. **Relationship to a larger project or series of projects.**

C. ENVIRONMENTAL SETTING

22. **Describe the project site as it exists before the project, including information on topography, soil stability, plants and animals, wetlands (types), riparian habitat and any cultural, historical or scenic aspects. Describe any/all existing structures on the site and the use of structures. Attach photographs of the site, could include current aerial photo.**

Representatives from Bartelt Engineering have visited the site at various times, most recently on March 25, 2019 to explore site features and to record photographic documentation of the site. The parcel sits northeast of Napa, CA and east of Rector Reservoir with gentle slopes ranging from approximately 4% to 7%. The existing vineyards are also situated on gentle slopes between 4% and 7% as shown on the Stags Ridge Vineyard Track I Vineyard Development and Erosion Control Plan prepared by Bartelt Engineering. Existing vegetation within the project area consists of vineyard and ornamental landscaping around the existing residence. In addition to the existing vineyard, the parcel is developed with several residential and agricultural structures. Refer to the attached photo documentation prepared by Bartelt Engineering that further demonstrates the existing vegetation and topography found at the site.

23. **Describe the surrounding properties (approximately ¼ mile radius from parcel boundary), including information on plants and animals and any cultural, historical or scenic aspects. Indicate the type of land use (agriculture, residential, commercial, etc.), intensity of land use (vineyards, winery, one-family, multi-family, industry, etc.) And scale of development (acres, height, setbacks, yard, etc.). Attach photographs of the site, could include current aerial photo.**

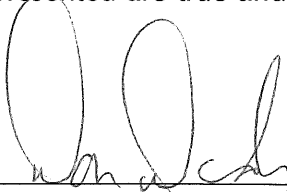
The surrounding properties to the south and west are developed similarly to the subject parcel, which includes residential and vineyard uses. While the surrounding properties to the north and east are mostly undeveloped with scattered residential structures.

ATTACHMENT TO THE SUPPLEMENT ENVIRONMENTAL INFORMATION (ECP)

D. CERTIFICATION

I hereby certify that the statements furnished responding to the above and in the attached sheets present the data and information required for this initial evaluation to the best of my ability and that the facts, statements and information presented are true and correct to the best of my knowledge and belief.

3/25/19
Date



Signature of Property Owner

Attachment A

SUPPLEMENTAL PROJECT INFORMATION

File No.: ___-___-___ Owner: Summit Vineyards Holdings, LLC Parcel No.: 032-500-024

Vineyard Development Area Specifics

- | | |
|---|--------------------------|
| 1. Size of Area Disturbed: | <u>0.3 ±</u> acres |
| 2. Size of Vineyard: | <u>9.0 ±</u> acres |
| 3. Acres of Vines: | <u>7.9 ±</u> acres |
| 4. Slopes of Area Disturbed: | <u>4</u> % to <u>7</u> % |
| 5. Amount of Total Acreage Equal to or Above 30% Slope: | <u>-0-</u> acres |
| 6. Total Number of Trees Removed | <u>-0-</u> acres |
| a) natives | <u>-0-</u> acres |
| b) non-natives | <u>-0-</u> acres |

Vineyard Development Schedule

1. **Pre-Planting Stage:**
(i.e. land clearing, ripping, installation of drainage system., vineyard staking, installation of irrigation system., installation and maintenance of permanent and temporary erosion control measures, planting of cover crop, straw mulching)
 Start Date: April 1, 2019 End Date: September 30, 2021 Duration: 540 days
 Temporary Cover Crop Planted X Yes No

2. **Planting Stage:**
(i.e. planting of vines, seeding permanent cover crop, apply straw mulch, maintenance of erosion control measures)
 Start Date: n/a End Date: n/a Duration: n/a

3. **Operational Stage:**
(maintenance and adjustment as needed of permanent erosion control practices, implementation of annual vineyard and erosion control measures, commencement of annual harvests)
 Start Date: existing vineyard

Vineyard Operations Information

1. **Farming Equipment:**

| | | |
|--------------------------------------|--------------------------------|--|
| <u> </u> Track-laying | Percent of Use <u> </u> % | |
| <u>X</u> Rubber-tired | Percent of Use <u>90</u> % | |
| <u>X</u> ATV | Percent of Use <u>5</u> % | |
| <u>X</u> Hand/Manual | Percent of Use <u>5</u> % | |
| <u> </u> Other (describe) _____ | Percent of Use <u> </u> % | |

2. **Annual Pruning:**
 Time of Year: February-March Number of days: 5 Number of Workers: 5

3. **Annual Sulfuring:**
 Time of Year: April - July Estimated applications/year: 8

4. **Weed Control:**

| | <u>Under Vines</u> | <u>Between Rows</u> |
|-----------------------|---------------------------|----------------------------|
| Type of control | <u>herbicide</u> | <u>mow</u> |
| Method of application | <u>spray</u> | _____ |
| Months: | <u>February & May</u> | <u>April & August</u> |
| Applications/year: | <u>2</u> | <u>3 - 4</u> |
| Number of Workers: | <u>1</u> | <u>2</u> |

5. **Harvest (Crush):**
 Length 4 days Number of Workers: 10

6. Frost Protection Method(s)

| | <u>Hours of Operation</u> | <u>Frequency (times/year)</u> |
|---|-------------------------------|-----------------------------------|
| <input type="checkbox"/> Return-stack heaters | _____ | _____ |
| <input type="checkbox"/> Sprinklers | _____ | _____ |
| <input type="checkbox"/> Mistors | _____ | _____ |
| <input type="checkbox"/> Wind Machines | _____ | _____ |
| <input type="checkbox"/> Late Pruning | _____ | _____ |
| <input type="checkbox"/> Other _____ | _____ | _____ |

7. Rodent Protection Method(s):

| | |
|---|----------------------------------|
| <input type="checkbox"/> Rodenticides | <input type="checkbox"/> Raptors |
| <input checked="" type="checkbox"/> Traps | <input type="checkbox"/> Other |
| <input checked="" type="checkbox"/> Fencing | |

8. Bird Protection Method(s):

| | <u>Time of Year (months)</u> | <u>Time of Day</u> | <u>Duration of Use (days per year)</u> |
|---|----------------------------------|--------------------|--|
| <input type="checkbox"/> Netting | _____ | _____ | _____ |
| <input type="checkbox"/> Bird Cannons | _____ | _____ | _____ |
| <input type="checkbox"/> Visual Distracters (Mylar strips, etc) | _____ | _____ | _____ |
| <input checked="" type="checkbox"/> Raptor Perches | _____ | _____ | _____ |
| <input type="checkbox"/> Other | _____ | _____ | _____ |

9. Proposed Nighttime Activities:

| | <u>Time of Night</u> | <u>Duration of Use (days per year)</u> |
|--|----------------------|--|
| <input checked="" type="checkbox"/> Harvest | 12am - 7am | 4 days |
| <input checked="" type="checkbox"/> Sulphur Application | 4am - 9am | 8 applications |
| <input type="checkbox"/> Pesticide/Herbicide Application | _____ | _____ |
| <input type="checkbox"/> Other _____ | _____ | _____ |

10. Irrigation Methods

Sprinklers Drip System Other _____

11. Other Proposed Activities:

Traffic Characteristics Information

1. Estimated size of grape trucks/truck & trailers to be used: _____ 5 _____ tons
2. Estimated number of truck trips per day: during Crush: 10 Vineyard Development 8 annually: 300
3. Estimated number of farmworkers/vehicle: 3 Crush 3 Pruning
4. Lunch provided on-site for farmworkers: Yes No
5. Proposed primary access: Main entrance to parcel
6. Proposed secondary access, if any: N/A.

Itemized Fertilizer and Pesticide Information

| | <u>Application Method</u> <small>(broadcast, spray, drip system, etc)</small> | <u>Application Amount</u> <small>(per acre)</small> | <u>Number of Applications per Year.</u> | <u>Annual Amount Used</u> <small>(per acre)</small> | <u>Total Annual Amount Used Overall.</u> |
|-----------------------|--|--|---|--|--|
| 1. Fertilizers | | | | | |
| 12-26-26 | Drip | 25 lbs | Two | 50 lbs | 395 lbs |
| _____ | _____ | _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ | _____ | _____ |

2. Mildewcides

| | | | | | |
|--------|-------|-------|---|--------|-----------|
| Sulfur | Spray | 4 lbs | 8 | 32 lbs | 252.8 lbs |
|--------|-------|-------|---|--------|-----------|

3. Herbicides

| | | | | | |
|----------|-------|---------|-----|----------|----------|
| Round Up | Spray | 1 quart | two | 2 quarts | 15.8 qts |
|----------|-------|---------|-----|----------|----------|

4. Rodenticides

| | | | | | |
|-----|--|--|--|--|--|
| N/A | | | | | |
|-----|--|--|--|--|--|

5. Other Chemicals

| | | | | | |
|-----|--|--|--|--|--|
| N/A | | | | | |
|-----|--|--|--|--|--|

6. Proposed Storage, Mixing/Handling and Safety Measures:

Type of onsite chemical storage facility in use or proposed:

None. All chemicals are stored offsite and brought to the site.

Location of current or potential area(s) used for the mixing agricultural chemicals and the description of the facilities present thereat:

All agricultural chemicals for vineyard use are mixed and loaded at agricultural shed.

Location of current or proposed area designated for the cleaning and washing of chemical application equipment: Cleaning and washing of chemical application equipment performed onsite at the agricultural shed.

Water Source and Usage Information

** Use Attachment C to calculate information requested**

1. Current and/or Proposed Water Supply Source(s):

Agricultural Water Source(s) :

| | |
|--|--------------|
| <input checked="" type="checkbox"/> Well | <u>100</u> % |
| <input type="checkbox"/> Spring | _____ % |
| <input type="checkbox"/> Stream or Creek | _____ % |
| <input type="checkbox"/> Reservoir(s) | _____ % |
| <input type="checkbox"/> Other | _____ % |
| | 100% |

Percent of Total Agricultural Use:

Residential and Non-Agricultural Water Source(s) :

| | |
|--|--------------|
| <input checked="" type="checkbox"/> Well | <u>100</u> % |
| <input type="checkbox"/> Spring | _____ % |
| <input type="checkbox"/> Stream or Creek | _____ % |
| <input type="checkbox"/> Other | _____ % |
| | 100% |

Percent of Total Resid & Non-Ag

2. Current and Future/Proposed Water Usage (acre-foot per year = AF/yr) :

| | <u>Current Usage</u> : | <u>Future Usage</u> : |
|--|------------------------|-----------------------|
| Vineyard & other Agricultural. Uses: | 3.95 AF/yr | 3.95 AF/yr |
| Residential/Domestic Uses: | 0.75 AF/yr | 0.75 AF/yr |
| Other Uses: | AF/yr | AF/yr |
| Total Usage: | 4.70 AF/yr | 4.70 AF/yr |
| 3. Allowable Groundwater Allotment: | | AF/yr |

Rock/Spoils/Debris Disposal Information

1. Use/Disposal of Rock Generated (brought to the surface during the vineyard preparation ripping and raking process):

| <u>Proposed Use/Disposal Method</u> : | <u>Percent of Total</u> | <u>Location</u> |
|---|-------------------------|---|
| <input checked="" type="checkbox"/> Road Base (crushed to aggregate size) | 25 % | <input checked="" type="checkbox"/> on-site -0- off-site |
| <input type="checkbox"/> "Rock Mulch" (crushed to fist size and returned to fields) | % | <input type="checkbox"/> on-site -0- off-site |
| <input type="checkbox"/> Decorative Rock | % | <input type="checkbox"/> on-site -0- off-site |
| <input checked="" type="checkbox"/> Fill (buried) | 75 % | <input checked="" type="checkbox"/> on-site -0- off-site |
| <input type="checkbox"/> Stacked In Pile | % | <input type="checkbox"/> on-site -0- off-site |
| <input type="checkbox"/> Other | % | <input type="checkbox"/> on-site -0- off-site |

2. Estimated Amount of Cut & Fill: 100 cubic yards (total)
 50 cubic yards (cut) 50 cubic yards(fill)

3. If rock/spoils material is to be disposed of off-site, where, what for and how much:

| <u>Location of Disposal Site</u> | <u>Use of Material</u> | <u>Quantity</u> |
|----------------------------------|------------------------|-------------------|
| _____ | _____ | _____ cubic yards |
| _____ | _____ | _____ cubic yards |
| _____ | _____ | _____ cubic yards |

4. Debris Disposal (Location & Method):
 On-site Off-site Trucked to local landfill

Related Permits

1. Please indicate any other related or required permits associated with the proposed conversion plan:

County:
Grading: Yes _____ No
Building: Yes _____ No
Structural ECP: Yes _____ No
Sewage Disposal: Yes _____ No
Groundwater/Well Permit: Yes _____ No
Use Permit: Yes _____ No
Variance: Yes _____ No
Other Not Listed: _____

State Dept of Forestry:
Timber Harvest Plan: Yes _____ No
Timber Conversion Exemption: Yes _____ No _____ acres
Timber Conversion Permit: Yes _____ No

State Dept of Fish & Game:
Streambed Alteration Permit: Yes _____ No

State Division of Water Rights:
Appropriate Water Rights Permit: Yes _____ No

State Environmental Protection Agency:
Chemical Application Permit(s): Yes _____ No

Other State & Federal Permits (please list): _____

2. Consultation with, or letter of agreement from:

Regional Water Quality Control Brd: Yes _____ No
National Marine Fisheries Service/NOAA: Yes _____ No
Army Corps of Engineers: Yes _____ No
U.S. Fish and Wildlife Service: Yes _____ No