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# Use Permit Application Packet and Project Description

# **NAPA COUNTY**

## Planning, Building and Environmental Services



A Tradition of Stewardship

A Commitment to Service

USE PERMIT/MAJOR MODIFICATION APPLICATION WINERY USES

#### Before you file an application...

Before you submit your application materials, and generally as early in the process as possible, you may want to schedule a Pre-Application Review Meeting (or Pre-App) with a member of the Planning Department Staff.

#### **Pre-Application Meetings**

Pre-application meetings are an opportunity to meet with staff from all Divisions and receive valuable feedback on your project. In particular, staff can identify the type of application and related permits that may be necessary, permit processing steps and timelines, and pertinent information and technical studies that will be required to submit a complete application.

To schedule a pre-application meeting, please complete the <u>pre-application meeting form</u> and submit with payment to the Planning Division at 1195 Third Street, Suite 210, Napa, CA 94559.

Contents
 General Application Form
 Use Permit/Major Modification Checklist of Required Application Materials
 Signed Indemnification Form
 Signed Hourly Fee Agreement
 Supplemental Application for Winery Uses
 Voluntary Best Management Practices Checklist for Development Projects
Form Adjoining Property Owner List Requirements



#### A Tradition of Stewardship A Commitment to Service

# Planning, Building, & Environmental Services 1195 Third Street, Suite 210

Napa, CA 94559 Main: (707) 253-4417

Fax: (707) 253-4336

#### PLANNING APPLICATION FORM

#### Applicant Information

Applicant Contact  Name:  Mailing Address:  City: State:  Phone:  E-Mail Address:	Mailing Address:           Zip:         City:           Phone:	ontact  State: Zip:			
Agent Contact  Name:  Mailing Address:  City: State:  Phone:  E-Mail Address:	Name:	Engineer Architect Agent  State: Zip:			
Property Information  Project Name:					
Administrative  Erosion Control Plan:  Track I	Planning Commission/ALUC/BOS  Major Modification:  Winery Other  Use Permit: Winery Other  Viewshed AG Preserve Contract Development Agreement Airport Land Use Consistency Determination General, Specific or Airport Land Use Plan Amendment Variance Zoning Map/Text Amendment Road Exception Con. Reg. Exception Other:	Zoning Administrator  Certificate of Legal Non Conformity Other Minor Modification Road Exception Small Winery Exemption Winery Minor Modification Variance Viewshed Other: Misc. Services Use Determination Status Determination Other:			

<sup>1:</sup> Include corresponding submittal requirements for each application type.

**Detailed Project Description (required):** A typed, detailed project description is required that describes the proposed development or use(s); the existing site conditions/uses; the number, size, type and nature of any proposed residential dwelling units or total amount of new non-residential square-footage by type of use. Please refer to specific Supplemental Application submittal handouts for details to describe the project and required special studies.

#### **Conditions of Application**

- 1. All materials (plans, studies, documents, etc.) and representations submitted in conjunction with this form shall be considered a part of this application and publicly available for review and use, including reproduction.
- 2. The owner shall inform the Planning Division in writing of any changes.
- 3. Agent authorization: The property owner authorizes the listed agent(s) and/or other representative(s) to appear before staff, the Director, the Zoning Administrator, and Planning Commission to represent the owner's interests and to file applications, plans and other information on the owner's behalf.
- 4. Certification and Indemnification Form: Refer to attached form for notifications and required signature.
- 5. Fees: The applicant agrees to pay the County any and all processing fees imposed by the Board of Supervisor's current Fee Resolution including the establishment of an hourly fee application agreement and initial deposit. Applicant understands that fees include, but not limited to: Planning, Engineering, Public Works, and County Counsel staff time billed at an hourly rate; required Consultant service billed rates; production or reproduction of materials and exhibits; public notice advertisements; and postage. In the event the property owner is different than the applicant, the property owner must sign to indicate consent to the filing and agreement to pay fees in the event of the applicant's failure to pay said fees. Failure to pay all accumulated fees by the time of public hearing will result in a continuance.
- 6. This form, together with the corresponding application forms for specific permits, will become the Permit Document.

I have read and agree with all of the above. The above information and attached documents are true and correct to the best of my knowledge. All property owners holding a title interest must sign the application form. If there are more than two property owners, list their names, mailing addresses, phone numbers and signatures on a separate sheet of paper.

If you wish notice of meetings/correspondence to be sent to parties other than those listed on Page 1, please list them on a separate piece of paper.

1200		
	11/24/21	
Property Owner's Signature and Date	Property Owner's Signature and Date	

Applicant/Agent Statement

I am authorized and empowered to act as an agent on behalf of the owner of record on all matters relating to this application. I declare that the foregoing is true and correct and accept that false or inaccurate owner authorization may invalidate or delay action on this application.

Ade Bi	11/23/21	
Applicant's Signature and Date		_

	Application Fees		
Date Received:	Deposit Amount	\$	
Received by:	Flat Fee Due	\$	
Receipt No	Total	\$	
File No	Check No		

## **Checklist of Required Application Materials**

Plea	se m	ake sure that the following documents are complete and legible. Consistent with the State Permit Streamlining Ac
and .	Depi	artmental policy, the Planning, Building and Environmental Services (PBES) Department will make an application
comp	lete	ness determination within thirty days of application submittal and the payment of all required initial fees.
		<b>neral Application Form:</b> The attached General Application Form must be completed in full and signed by the <u>property owner</u> heir authorized agent. Corporations, partnership, and the like have special signature requirements as noted on the Form.
	Ap	plication Fee:
	Us	e Permit/Major Modification (All Uses): Total Fees are based on actual time and materials and flat fees. A deposit in the amount of \$10,000. Check made payable to County of Napa.
	Sm	all Winery Exemption (Winery Uses): Total fees are based on actual time and materials and flat fees. A deposit in the amount of \$5,000. Check made payable to County of Napa.
	Mi	nor Modification (Winery Uses): Total fees are based upon flat rates with exception to Engineering Services which are based on actual time and materials over 3 hours for Roads & Street Standards evaluation. All County Counsel fees are based on actual time and materials. Check made payable to County of Napa.
	Ad	ministrative Permit (Winery Uses): Total Fees are based on actual time and materials and flat fees. A deposit in the amount of \$1,500. Check made payable to County of Napa.
	Mi	nor Modification (Non-Residential & Residential Uses): Total fees are based upon flat rates. All County Counsel fees are based on actual time and materials. Check made payable to County of Napa.
	Ve	ry Minor Modification (Non-Residential & Residential Uses): Total fees are based upon flat rates. All County Counsel fees are based on actual time and materials. Check made payable to County of Napa.
	Rea	ad and Sign the Hourly Fee Agreement
	De	tailed Project Description: The Project Description should address all of the applicable items listed below:
	1.	Existing site conditions and uses.
	2.	Proposed type of development and size, proposed uses/business, development phases, changes or alterations to the property or building including new/modified improvements and off-site improvements.
	3.	Days of the week and hours of operation.
	4.	Maximum number of employees per shift and hours of shifts.
	5.	Are there additional licenses and/or approvals from outside agencies needed from a Special District, Regional, State, Federal?
	6.	What is your water supply? How/where is liquid/solid waste disposed?
	To	Scale Site Development Plans (ALL plans must be to an identified architect's or engineer's scale and shall be legible):
		omit <b>three (3)</b> 24" X 36" and <b>one</b> 11" x 17" copies of plans consistent with information contained in the <i>Building Division</i> – <i>sign Information - Sample Site Plan Handout:</i> <a href="https://www.countyofnapa.org/1890/Building-Documents">https://www.countyofnapa.org/1890/Building-Documents</a> .
		Scale Floor Plans (ALL plans must be to an identified architect's or engineer's scale, shall show the existing and proposed iditions of the building and shall be legible):
	Sul	omit <b>three (3)</b> 24" X 36" and <b>one</b> 11" x 17" copies of plans with the following information and details:
	1.	Dimensions and area of all rooms, hallways and covered or partially enclosed outdoor areas.
	2.	Use of each area within each structure/building.
	3.	Location of emergency exists.
		Scale Building Elevations (ALL plans must be to an identified architect's or engineer's scale, shall show the existing and posed conditions of the building and shall be legible):
	Sul	omit <b>three (3)</b> 24" X 36" and <b>one</b> 11" x 17" copies of plans with the following information and details:
	1.	All relevant dimensions.
	2.	Exterior materials.
	3.	Exterior colors.

7. Building height consistent with Figure 209-1 of the 1997 UBC Handbook.

4. Existing grade.5. Finished grade.6. Finished floor level.

	The f	nical Information and Reports ollowing technical information and studies are generally required unless waived by County Planning Staff at or following a application Review Meeting. Please see County Planning Staff for a list of pre-qualified consultants.
		FOR WINERY PROJECTS: Additional submittal information is necessary and should be included with the submittal packet consistent with the Winery Use Permit Supplemental Submittal Requirements.
X	2.	Traffic Study consistent with Traffic Impact Study Preparation Requirements Please fill out the enclosed current Trip Generation Sheet for existing and proposed project to determine the need for the preparation of a Traffic Impact Study.
	3.	Archeological/Cultural Resources Study (consistent with <i>Guidelines for Preparing Cultural Resource Surveys</i> and State of California requirements)
n/a	4.	Historic Resources Study (consistent with State Office of Historic Preservation requirements)
X	5.	Biological Study – Includes Special Sta  Guidelines for Preparing Biological Resources Reconnaissance Surveys and Guidelines for Preparing Special-Status Plant Studies)
X	6.	Water Availability/Groundwater Study (consistent with the <i>WAA Guidance Document</i> adopted by the Board 5/12/2015). Please refer to the following link: <a href="https://www.countyofnapa.org/876/Water-Availability-Analysis">https://www.countyofnapa.org/876/Water-Availability-Analysis</a> .
n/a	7.	For projects located within Sensitive Domestic Water Supply Drainages and/or within the Agricultural Watershed (AW zoning district, please provide vegetation coverage removal and retention information/analysis based on 1993 nd parcel configuration, including a map or figure that includes the following information:
		Tree canopy coverage:
		Tree canopy cover (1993):acres
		Tree canopy cover to be removed:%
		Tree canopy cover to be retained:acres%
		<u>Understory (i.e. brush, shrubs, grasses):</u>
		Understory cover (1993):acres
		Understory to be removed:acres%
		Understory to be retained:acres%
		This information may be provided as part of the Biological Report if one is required for your project. Guidance on how to prepare vegetation removal and retention calculations can be found in the County's Water Quality & Tree Protection Ordinance Implementation Guide, located on our website: <a 12882="" documentcenter="" href="https://www.countyofnapa.org/DocumentCenter/View/12882/WQTPO-implementation-guide?bidId=" https:="" td="" view="" wqtpo-implementation-guide.guid<="" wqtpo-implementation-guide?bidid="https://www.countyofnapa.org/DocumentCenter/View/12882/WQTPO-implementation-guide?bidId=" www.countyofnapa.org=""></a>
	8.	Special Studies (The following may be required on a project-specific basis at the discretion of the PBES Director.)
	n/a	☐ Noise Study (demonstrating consistency with Napa County Code Chapter 8.16).
	n/a	
	n/a	
	n/a n/a	
	TI/ CI	,
		☐ Stormwater Control Plan (consistent with Napa County BASMAA Post Construction Manual) ☐ Other:
□ 		☐ Other: Other:
X		Septic Feasibility Report for any new or upgraded septic systems or any expansion of use relying on an existing septic system.
X	3.	Water System Feasibility Report if the water supply system will serve 25 or more people inclusive of employees, visitors, and residents or if kitchen is proposed. See enclosed handout provided by Environmental Services.
n/a	4.	Water and/or Sewage Disposal Easement if an off-site spring, well, reservoir, storage tank, or individual sewage disposal system is proposed.
n/a	5.	Completed Business Activities form, enclosed.
X	6.	Solid Waste & Recycling Storage area location and size included on overall site plan. See guidelines at <a href="https://www.countyofnapa.org/DEM/">www.countyofnapa.org/DEM/</a> .
n/a	7.	Cave setback plan if a cave is proposed. See handout provided by Environmental Services.

Please click on Other Information tab at <a href="https://www.countyofnapa.org/1904/Environmental-Health-Division">https://www.countyofnapa.org/1904/Environmental-Health-Division</a> for forms and handouts related to use permit application submittal.
Additional Information Required by the Engineering Services:
2020 Napa County Road & Street Standards <a href="https://www.countyofnapa.org/DocumentCenter/View/3787/Napa-County-Road-and-Street-Standards2020-PDF">https://www.countyofnapa.org/DocumentCenter/View/3787/Napa-County-Road-and-Street-Standards2020-PDF</a>
Project Guidance for Stormwater Compliance <a href="https://www.countyofnapa.org/DocumentCenter/View/3778/Project-Guidance-for-Stormwater-Quality-Compliance-PDF">https://www.countyofnapa.org/DocumentCenter/View/3778/Project-Guidance-for-Stormwater-Quality-Compliance-PDF</a>
BASMAA Post-Construction Stormwater Management Manual <a href="https://www.countyofnapa.org/DocumentCenter/View/3780/Bay-AreaStormwater-Management-Agencies-Association-BASMAA-Post-Construction-Manual-PDF">https://www.countyofnapa.org/DocumentCenter/View/3780/Bay-AreaStormwater-Management-Agencies-Association-BASMAA-Post-Construction-Manual-PDF</a>
Napa Countywide Stormwater Pollution Prevention Program (NCSPPP) Erosion and Sediment Control Plan Guidance <a href="https://www.countyofnapa.org/DocumentCenter/View/3780/Bay-AreaStormwater-Management-Agencies-Association-BASMAA-Post-Construction-Manual-PDF">https://www.countyofnapa.org/DocumentCenter/View/3780/Bay-AreaStormwater-Management-Agencies-Association-BASMAA-Post-Construction-Manual-PDF</a>
Please Note While this checklist includes all information generally required to process a Use Permit/Major Modification or other Use Permit related application, it is primarily focused on winery uses. Additional information may be required at the discretion of the Deputy Planning Director, and in particular in those cases where non-winery commercial uses (such as restaurants) or residential use related projects are proposed. The Planning Division will make every effort to identify any additional required information at or directly following the Pre-application Review Meeting.
Plans and Studies provided electronically via file share (coordinated at intake).

#### Certification and Indemnification

Applicant certifies that all the information contained in this application, including all information required in the Checklist of Required Application Materials and any supplemental submitted information including, but not limited to, the information sheet, water supply/waste disposal information sheet, site plan, floor plan, building elevations, water supply/waste disposal system site plan and toxic materials list, is complete and accurate to the best of his/her knowledge. Applicant and property owner hereby authorize such investigations including access to County Assessor's Records as are deemed necessary by the County Planning Division for preparation of reports related to this application, including the right of access to the property involved.

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.

Clifford Lede 11/24/21

Anthony Baldini

Print Name of Property Owner

Print Name Signature of Applicant (if different)

Me Bi Signature of Applicant

#### **Hourly Fee Agreement**

PROJECT File:	_; request for
	I,
the undersigned, hereby authorize the County	of Napa to process the above referenced permit request in accordance with
the Napa County Code. I am providing \$	as a deposit to pay for County staff review, coordination
and processing costs related to my permit requ	est based on actual staff time expended and other direct costs. In making
this deposit, I acknowledge and understand t	at the deposit may only cover a portion of the total processing costs.
Actual costs for staff time are based on hourly	rates adopted by the Board of Supervisors in the most current Napa
County fee schedule. I also understand and a withdrawn or not approved.	ree that I am responsible for paying these costs even if the application

I understand and agree to the following terms and conditions of this Hourly Fee Agreement:

- 1. Time spent by Napa County staff in processing my application and any direct costs will be billed against the available deposit. "Staff time" includes, but is not limited to, time spent reviewing application materials, site visits, responding by phone or correspondence to inquiries from the applicant, the applicant's representatives, neighbors and/or interested parties, attendance and participation at meetings and public hearings, preparation of staff reports and other correspondence, or responding to any legal challenges related to the application during the processing of your application. "Staff" includes any employee of the Planning, Building and Environmental Services Department (PBES), the Office of the County Counsel, or other County staff necessary for complete processing of the application. "Direct costs" include any consultant costs for the peer review of materials submitted with the application, preparation of California Environmental Quality Act (CEQA) documents, expanded technical studies, project management, and/or other outside professional assistance required by the County and agreed to by the applicant. The cost to manage consultant contracts by staff will also be billed against the available deposit.
- Staff will review the application for completeness and provide me with a good faith estimate of the full cost of processing the permit. Any requested additional deposit shall be submitted to PBES to allow continued processing of the project.
- 3. I understand that the County desires to avoid incurring permit processing costs without having sufficient funds on deposit. If staff determines that inadequate funds are on deposit for continued processing, staff shall notify me in writing and request an additional deposit amount estimated necessary to complete processing of my application. I agree to submit sufficient funds as requested by staff to process the project through the hearing process within 30 days of the request.
- 4. I understand that if the amount on deposit falls below zero, staff will notify me and stop work on the application until sufficient additional funds are provided
- 5. If the final cost is less than the amount remaining on deposit, the unused portion of the deposit will be refunded to me. If the final cost is more than the available deposit, I agree to pay the amount due within 30 days of billing.
- 6. If I fail to pay any invoices or requests for additional deposits within 30 days, the County may either stop processing my permit application, or after conducting a hearing, may deny my permit application. If I fail to pay any amount due after my application is approved, I understand that my permit may not be exercised, or may be subject to revocation. I further agree that no building, grading, sewage, or other project related permits will be issued if my account is in arrears.

Name of Applicant responsible for payment of all County processing fees (Please Print):
Anthony Baldini
Mailing Address of the Applicant responsible for paying processing fees:
1473 Yountville Cross Rd
Yountville CA 94599
14. 34.
Signature:* All BC
Email Address: tony@ledefamilywines.com
Date: 11/23/21
Phone Number: 707-944-8642
*ATTENTION - The applicant will be held responsible for all charges.

my obligation to pay any invoices in accordance with the terms of this agreement.

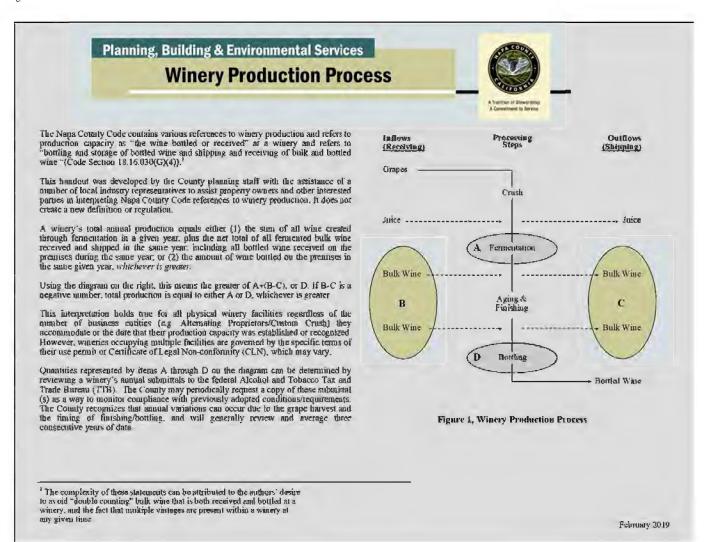
7. I may file a written request for a further explanation or itemization of invoices, but such a request does not alter

#### **Supplemental Application for Winery Uses**

#### **Definitions**

The below are paraphrased from County Code, please see referenced code sections for full text.

- a. Winery Development Area All aggregate paved or impervious or semi-permeable ground surface areas of the production facility which includes all storage areas (except caves), offices, laboratories, kitchens, tasting rooms and paved parking areas for the exclusive use of winery employees. *See Napa County Code* §18.104.210
- b. Winery Coverage The total square foot area of all winery building footprints, all aggregate paved or impervious ground surface areas of the production facility which includes all outside work, tank and storage areas (except caves); all paved areas including parking and loading areas, walkways, and access driveways to public or private roads or rights-of-way; and all above-ground wastewater and run-off treatment systems. See Napa County Code §18.104.220
- c. Production Facility (For the purpose to calculate the maximum allowable accessory use) The total square footage of all winery crushing, fermenting, bottling, bulk and bottle storage, shipping, receiving, laboratory, equipment storage and maintenance facilities, and employee-designated restrooms but does not include wastewater treatment or disposal areas which cannot be used for agricultural purposes. *See Napa County Code* §18.104.200
- d. Accessory Use The total square footage of area within winery structures used for accessory uses related to a winery that are not defined as "production facility" which would include offices, lobbies/waiting rooms, conference/meeting rooms, non-production access hallways, kitchens, tasting rooms (private and public areas), retail space areas, libraries, non-employee designated restrooms, art display areas, or any area within winery structures not directly related to wine production. See Napa County Code §18.104.200



#### **WINERY OPERATIONS**

Please indicate whether the activity or application, whether they are <b>NEWLY P</b>					
Retail Wine Sales		Existing	Expanded	X Newly Proposed	None
Tours and Tasting- Open to the Public	[	Existing			
Tours and Tasting- By Appointment		Existing	Expanded	X Newly Proposed	None
Food at Tours and Tastings	[	Existing	Expanded	X Newly Proposed	None
Marketing Events*		Existing	Expanded	X Newly Proposed	None
Food at Marketing Events	[	Existing	Expanded	X Newly Proposed	None
Will food be prepared		хо	n-Site? X Ca	tered?	
Public display of art or wine-related iter	ms	Existing	Expanded	Newly Proposed	X None
Wine Sales/Consumption – AB 2004		Existing		X Proposed	None
* For reference please see definition of	"Marketing," at Napo	a County Code §1	8.08.370 - <u>http://libr</u>	ary.municode.com/index.as	px?clientId=16513
Production Capacity *					
Please identify the winery's					
Existing permitted production capacity:	N/A	_gal/y Per pe	rmit :	Permit date:	
Current maximum <u>actual</u> production:	N/A		_gal/y	For what yea	r?
Average 3 year production:	N/A	gal/y	<u>,                                     </u>		
Proposed production capacity: 120	,000 gpy				
* For this section places see "Minor, F					
For this section, please see Willery P	Production Process".				
Visitation and Operations					
Visitation and Operations		N/A	existing	150	proposed
Visitation and Operations Please identify the winery's	5	N/A N/A	existing existing	150 600	proposed proposed
Visitation and Operations  Please identify the winery's  Maximum daily tours/tastings visitation:	on:				proposed

<sup>&</sup>lt;sup>1</sup> It is assumed that wineries will operate up to 24 hours per day during crush.

#### **Grape Origin**

All new wineries and any existing (pre-WDO) winery expanding beyond its winery development area must comply with the 75% rule and complete the attached "Initial Statement of Grape Source". See Napa County Code §18.104.250 (B) & (C). The project description should include information on location and quantity of grapes.

#### **Marketing Program**

Please describe the winery's proposed marketing program. Include event type, maximum attendance, hours, location/facilities to be used, food service details, etc. Provide a site plan showing where the marketing event activities will occur, including overflow/off-site parking. Differentiate between existing and proposed activities. (Attach additional sheets as necessary.)

This application proposes the following Marketing Program:

- Five monthly marketing events for up to 30 persons
- Ten annual marketing events for up to 50 persons
- Four annual marketing events for up to 150 persons

#### **On-Site Consumption**

If requesting On-Site Consumption, please provide a site plan showing where such activities will occur.

On-site consumption, including activities conforming with AB 2004, shall occur as indicated on the site plans submitted as part of this Use Permit application.

#### **Food Service**

Please describe the nature of any proposed food service including type of food, frequency of service, whether prepared on site or not, kitchen equipment, eating facilities, etc. Please differentiate between existing and proposed food service and existing type of commercial kitchen (low, medium or high risk) and/or food preparation areas authorized by the County Environmental Health Division. (Attach additional sheets as necessary.)

Food will be served at all marketing events as well as paired with wines during daily tours and tastings. Foods will be prepared both in the proposed winery commercial kitchen as well as by licensed caterers at offsite locations. The onsite facility will be licensed as a "medium risk" commercial kitchen.

### Winery Coverage and Accessory/Production Ratio

your proposed winery developments	N/A	sq. ft.	amerentiate i	oetween existing an N/A	a proposea.	acres
LXISTING	N/A	sq. rt.		N/A		acres
Proposed	+/-41,900	sq. ft.		+/-0.96		acres
Winery Coverage. Consisten proposed winery coverage (				s included in your su	ıbmittal, please indi	cate your
+/-154,400	sq. ft.	+/-3.5	;	acres	+/-5.9	% of parcel
<u>Production Facility</u> . Consiste production square footage. I		•	•	•	nittal, please indicat	e your proposed
Existing	N/A	sq. ft.	Proposed	+/-	42,290	sq. ft.
Accessory Use. Consistent vaccessory square footage. If facility)						
Existing	N/A	sq. ft.		N/A	% of	production facility
Proposed	+/-9,430	sq. ft.		+/-22.3	% of	production facility
Caves and Crush  If new or expanded caves ar space: Please denote on cave	e proposed, please indicate		• g best describ	oes the public access	sibility of the propos	sed and existing cav
Existing Cave:						
None – no visitors/tours	s/events ( <b>Class I</b> )	Guided Tou	rs Only ( <b>Class</b>	; II)	Public Access	(Class III)
Marketing Events and/c	or Temporary Events (Class I	II)				
Expanded or New Cave:						
None – no visitors/tours	s/events ( <b>Class I</b> )	Guided Tou	rs Only ( <b>Class</b>	; II)	Public Access	(Class III)
Marketing Events and/o	or Temporary Events (Class I	II)				
Please identify the winery's	Not applical	<u>ble</u>				
Cave area (total)	Existing:		sq. ft.	Proposed:		sq. f
Cave area (Production)	Existing:		sq. ft.	Proposed:		sq. f
Cave area (Accessory)	Existing:		sq. ft.	Proposed:		sq. f
Covered crush pad area	Existing:		sq. ft.	Proposed:		sq. f
Uncovered crush pad area	Existing:		sq. ft.	Proposed:		sq. f
Cave Spoils total:				Proposed:		су.
Cave Spoils Use:	Onsite	Offsite				

#### **Initial Statement of Grape Source**

Pursuant to Napa County Zoning Ordinance Sections 12419(b) and (c), I hereby certify that the current application for establishment or expansion of a winery pursuant to the Napa County Winery Definition Ordinance will employ sources of grapes in accordance with the requirements of Section 12419(b) and/or (c) of that Ordinance.



Letters of commitment from grape suppliers and supporting documents may be required prior to issuance of any building permits for the project. Recertification of compliance will be required on a periodic basis. Recertification after initiation of the requested wine production may require the submittal of additional information regarding individual grape sources. Proprietary information will not be disclosed to the public.

# A tradition of Stewardship A Commitment to Service

#### WINERY TRIP GENERATION WORKSHEET

Planning, Building & Environmental Services

1195 Third Street, Suite 210 Napa, CA 94559-3082 (707) 253-4417

#### **PROJECT DESCRIPTION**

Winery Name:	Date Prepared:	

Existing Entitled Winery	Harvest	Non-Harvest	
Number of Full Time Employees*	Weekday		
Number of Full Time Employees	Weekend		
Number of Part Time Employees*	Weekday		
Number of Fart Time Employees	Weekend		
Maximum Daily Visitation	Weekday		
Waxiinuiii Daiiy Visitatioii	Weekend		
Annual Gallons of Production			1
Annual Tons of Grape Haul			N/A
Number of Visitors at the Largest Event that occurs two or more	Weekday		
times per month, on average	Weekend		0

Proposed Winery	Harvest	Non-Harvest	
Number of Full Time Employees*	Weekday		
Number of full fille Employees	Weekend		Tr.
Number of Part Time Employees*	Weekday		
Number of Fart Time Employees	Weekend		
Maximum Daily Visitation	Weekday <sub>-</sub>		
Waxiiiuiii Daiiy Visitatioii	Weekend		1
Annual Gallons of Production			
Annual Tons of Grape Haul			N/A
Number of Visitors at the Largest Event that occurs two or more	Weekday		T C
times per month, on average	Weekend		

<sup>\*</sup>Number of full time and part time employees should represent the max number of employees that will be working on any given day (including all vendors and contractors employed for the largest event that occurs two or more times per month on average).

#### TRIP GENERATION

Existing Winery	,				Harvest	Non-Harvest
Maximum Daily Weekday	Traffic (Frida	<u> </u>				
FT Employees PT Employees	<u>Harvest</u>	Non-Harvest	3.05 one way trips/employee 1.9 one way trips/employee	FT Employee Daily Trips PT Employee Daily Trips		
Max Visitors Max Event			2.6 visitors/vehicle for 2 one way t 2.6 visitors/vehicle for 2 one way tr			
Gallons of Production Tons of Grape Haul#			0.000018 truck trips 0.013889 truck trips	Production Daily Trips Grape Haul Daily Trips		
				Total Weekday Daily Trips Total Weekday Peak Hour Trips*		
Maximum Daily Weekend	Traffic (Satu	rday)				
FT Employees PT Employees	<u>Harvest</u>	<u>Non-Harvest</u>	3.05 one way trips/employee 1.9 one way trips/employee	FT Employee Daily Trips PT Employee Daily Trips		
Max Visitors Max Event			2.8 visitors/vehicle for 2 one way t 2.8 visitors/vehicle for 2 one way tr			
Gallons of Production Tons of Grape Haul#			0.000018 truck trips 0.013889 truck trips	Production Daily Trips Grape Haul Daily Trips		
				Total Weekend Daily Trips Total Weekend Peak Hour Trips*		
Maximum Annual Traffic						
				Total Annual Trips**		

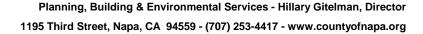
Proposed Wine	Proposed Winery						
Maximum Daily Weekday	Traffic (Frida	19)					
FT Employees PT Employees	Harvest	Non-Harvest	3.05 one way trips/employee 1.9 one way trips/employee	FT Employee Daily Trips PT Employee Daily Trips			
Max Visitors Max Event			2.6 visitors/vehicle for 2 one way to 2.6 visitors/vehicle for 2 one way tr				
Gallons of Production Tons of Grape Haul#			0.000018 truck trips 0.013889 truck trips	Production Daily Trips Grape Haul Daily Trips			
				Total Weekday Daily Trips Total Weekday Peak Hour Trips*			
Maximum Daily Weekend	Traffic (Satu	rday)					
FT Employees PT Employees	<u>Harvest</u>	Non-Harvest	3.05 one way trips/employee 1.9 one way trips/employee	FT Employee Daily Trips PT Employee Daily Trips			
Max Visitors Max Event			2.8 visitors/vehicle for 2 one way t 2.8 visitors/vehicle for 2 one way tr				
Gallons of Production Tons of Grape Haul#			0.000018 truck trips 0.013889 truck trips	Production Daily Trips Grape Haul Daily Trips			
				Total Weekend Daily Trips Total Weekend Peak Hour Trips*			
Maximum Annual Traffic				_		<u> </u>	
				Total Annual Trips**			

Net New Trips	Harvest	Non-Harvest	
Maximum Weekday Traffic (Friday)			
If total net new daily trips is greater than 40, a TIS is required	Net New Weekday Daily Trips Net New Weekday Peak Hour Trips*		
Maximum Weekend Traffic (Saturday)			
If total net new daily trips is greater than 40, a TIS is required	Net New Weekend Daily Trips Net New Weekend Peak Hour Trips*		
Maximum Annual Traffic			
	Net New Annual Trips**		

 $\hbox{\it\#Trips associated with Grape Haul represent harvest season only}.$ 

<sup>\*</sup>Weekday peak hour trips are calculated as 38% of daily trips associated with visitors and production plus one trip per employee. Weekend peak hour trips are calculated as 57% of daily trips associated with visitors and production plus one trip per employee.

<sup>\*\*</sup>Annual trips represent a conservative calculation that assumes 11 weeks of harvest, all weekdays are Fridays, all weekends are Saturdays, and assumes that the largest event that occurs two or more times per month on average occurs every day.





A Tradition of Stewardship A Commitment to Service

Project name & APN:	
Project number if known:	
Contact person:	
Contact email & phone number:	
Today's date:	

#### **Voluntary Best Management Practices Checklist for Development Projects**

Napa County General Plan Policy CON-65 (e) and Policy CON-67 (d) requires the consideration of Greenhouse Gas (GHG) emissions in the review of discretionary projects and to promote and encourage "green building" design. The below Best Management Practices (BMPs) reduce GHG emissions through energy and water conservation, waste reduction, efficient transportation, and land conservation. The voluntary checklist included here should be consulted early in the project and be considered for inclusion in new development. It is not intended, and likely not possible for all projects to adhere to all of the BMPs. Rather, these BMPs provide a portfolio of options from which a project could choose, taking into consideration cost, cobenefits, schedule, and project specific requirements. Please check the box for all BMPs that your project proposes to include and include a separate narrative if your project has special circumstances.

#### **Practices with Measurable GHG Reduction Potential**

The following measures reduce GHG emissions and if needed can be calculated. They are placed in descending order based on the amount of emission reduction potential.

Plan		
To Do	ID#	BMP Name
	BMP-1	Generation of on-site renewable energy
		If a project team designs with alternative energy in mind at the conceptual stage it can be integrated into the design. For instance, the roof can be oriented, sized, and engineered to accommodate photovoltaic (PV) panels. If you intend to do this BMP, please indicate the location of the proposed PV panels on the building elevations or the location of the ground mounted PV array on the site plan. Please indicate the total annual energy demand and the total annual kilowatt hours produced or purchased and the potential percentage reduction of electrical consumption. Please contact staff or refer to the handout to calcuate how much electrical energy your project may need.
	BMP-2	Preservation of developable open space in a conservation easement  Please indicate the amount and location of developable land (i.e.: under 30% slope and not in creek setbacks or environmentally sensitive areas for vineyards) conserved in a permanent easement to prohibit future development.
	По Во	To Do ID #  □ BMP-1

Iready Doing	Plan To Do		
		BMP-3	Habitat restoration or new vegetation (e.g. planting of additional trees over 1/2 acre)  Napa County is famous for its land stewardship and preservation. Restoring areas within the creek setback reduces erosion potential while planting areas that are currently hardscape (such as doing a bioretention swale rather than underground storm drains) reduces storm water and helps the groundwater recharge. Planting trees can also increase the annual uptake of CO2e and add the County's carbon stock.
		BMP-4	Alternative fuel and electrical vehicles in fleet  The magnitude of GHG reductions achieved through implementation of this measure varies depending on the analysis year, equipment, and fuel type replaced.  Number of total vehicles  Typical annual fuel consumption or VMT  Number of alternative fuel vehicles  Type of fuel/vehicle(s)  Potential annual fuel or VMT savings
		BMP-5	Exceed Title 24 energy efficiency standards: Build to CALGREEN Tier 2  The California Building Code update effective January 1, 2011 has new mandatory green building measures for all new construction and has been labeled CALGREEN. CALGREEN provides two voluntary higher levels labeled CALGREEN Tier I and CALGREEN Tier II. Each tier adds a further set of green building measures that go above and beyond the mandatory measures of the Code. In both tiers, buildings will use less energy than the current Title 24 California Energy Code. Tier I buildings achieve at least a 15% improvement and Tier 2 buildings are to achieve a 30% improvement. Both tiers require additional non-energy prerequisites, as well as a certain number of elective measures in each green building category (energy efficiency, water efficiency, resource conservation, indoor air quality and community).
		BMP-6	Vehicle Miles Traveled (VMT) reduction plan  Selecting this BMP states that the business operations intend to implement a VMT reduction plan reducing annual VMTs by at least 15%.  Tick box(es) for what your Transportation Demand Management Plan will/does include:  employee incentives employee carpool or vanpool priority parking for efficient transporation (hybrid vehicles, carpools, etc.) bike riding incentives bus transportation for large marketing events Other:  Estimated annual VMT
			Potential annual VMT saved % Change

Already Doing	Plan To Do	ВМР-7	Exceed Title 24 energy efficiency standards: Build to CALGREEN Tier 1  See description below under BMP-5.
		BMP-8	Solar hot water heating Solar water heating systems include storage tanks and solar collectors. There are two types of solar water heating systems: active, which have circulating pumps and controls, and passive, which don't. Both of them would still require additional heating to bring them to the temperature necessary for domestic purposes. They are commonly used to heat swimming pools.
		BMP-9	Energy conserving lighting  Lighting is approximately 25% of typical electrical consumption. This BMP recommends installing or replacing existing light bulbs with energy-efficient compact fluorescent (CF) bulbs or Light Emitting Diode (LED) for your most-used lights. Although they cost more initially, they save money in the long run by using only 1/4 the energy of an ordinary incandescent bulb and lasting 8-12 times longer. Typical payback from the initial purchase is about 18 months.
		BMP-10	Energy Star Roof/Living Roof/Cool Roof  Most roofs are dark-colored. In the heat of the full sun, the surface of a black roof can reach temperatures of 158 to 194 °F. Cool roofs, on the other hand, offer both immediate and long-term benefits including reduced building heat-gain and savings of up to 15% the annual air-conditioning energy use of a single-story building. A cool roof and a green roof are different in that the green roof provides living material to act as a both heat sink and thermal mass on the roof which provides both winter warming and summer cooling. A green (living) roof also reduces storm water runoff.
		BMP-11	Bicycle Incentives  Napa County Zoning Ordinance requires 1 bicycle rack per 20 parking spaces (§18.110.040). Incentives that go beyond this requirement can include on-site lockers for employees, showers, and for visitor's items such as directional signs and information on biking in Napa. Be creative!
		BMP-12	Bicycle route improvements  Refer to the Napa County Bicycle Plan (NCPTA, December 2011) and note on the site plan the nearest bike routes. Please note proximity, access, and connection to existing and proposed bike lanes (Class I: Completely separated right-of-way; Class II: Striped bike lane; Class III: Signed Bike Routes). Indicate bike accessibility to project and any proposed improvements as part of the project on the site plan or describe below.

Already Doing	Plan To Do		
		BMP-13	Connection to recycled water  Recycled water has been further treated and disinfected to provide a non-potable (non-drinking water) water supply. Using recycled water for irrigation in place of potable or groundwater helps conserve water resources.
			Install Water Efficient fixtures  WaterSense, a partnership program by the U.S. Environmental Protection Agency administers the review of products and services that have earned the WaterSense label. Products have been certified to be at least 20 percent more efficient without sacrificing performance. By checking this box you intend to install water efficient fixtures or fixtures that conserve water by 20%.
		BMP-15	Low-impact development (LID)  LID is an approach to land development (or re-development) that works with nature to manage storm water as close to its source as possible. LID employs principles such as preserving and recreating natural landscape features, minimizing effective imperviousness to create functional and appealing site drainage that treat storm water as a resource rather than a waste product. There are many practices that have been used to adhere to these principles such as bioretention facilities, rain gardens, vegetated rooftops, rain barrels, and permeable pavements. By implementing LID principles and practices, water can be managed in a way that reduces the impact of built areas and promotes the natural movement of water within an ecosystem or watershed. Please indicate on the site or landscape plan how your project is designed in this way.
		BMP-16	Water efficient landscape  If your project is a residential development proposing in excess of 5,000 sq. ft. or a commercial development proposing in excess of 2,500 sq. ft. The project will be required to comply with the Water Efficient Landscape Ordinance (WELO).  Please check the box if you will be complying with WELO or If your project is smaller than the minimum requirement and you are still proposing drought tolerant, zeroscape, native plantings, zoned irrigation or other water efficient landscape.
			Recycle 75% of all waste  Did you know that the County of Napa will provide recycling collectors for the interior of your business at no additional charge? With single stream recycling it is really easy and convenient to meet this goal. To qualify for this BMP, your business will have to be aggressive, proactive and purchase with this goal in mind.

Already Doing	Plan To Do		
		BMP-18	Compost 75% food and garden material  The Napa County food composting program is for any business large or small that generates food scraps and compostable, including restaurants, hotels, wineries, assisted living facilities, grocery stores, schools, manufacturers, cafeterias, coffee shops, etc. All food scraps (including meat & dairy) as well as soiled paper and other compostable - see http://www.naparecycling.com/foodcomposting for more details.
		BMP-19	Implement a sustainable purchasing and shipping programs  Environmentally Preferable Purchasing (EPP) or Sustainable Purchasing refers to the procurement of products and services that have a reduced effect on human health and the environment when compared with competing products or services that serve the same purpose. By selecting this BMP, you agree to have an EPP on file for your employees to abide by.
		BMP-20	Planting of shade trees within 40 feet of the south side of the building elevation  Well-placed trees can help keep your building cool in summer. If you choose a deciduous tree after the leaves drop in autumn, sunlight will warm your building through south and west-facing windows during the colder months. Well-designed landscaping can reduce cooling costs by 20%. Trees deliver more than energy and cost savings; they are important carbon sinks. Select varieties that require minimal care and water, and can withstand local weather extremes. Fruit or nut trees that produce in your area are great choices, providing you with local food as well as shade. Please use the site or landscape plan to indicate where trees are proposed and which species you are using.
		BMP-21	Electrical Vehicle Charging Station(s)  As plug-in hybrid electric vehicles (EV) and battery electric vehicle ownership is expanding, there is a growing need for widely distributed accessible charging stations. Please indicate on the site plan where the station will be.
		BMP-22	Public Transit Accessibility  Refer to http://www.ridethevine.com/vine and indicate on the site plan the closest bus stop/route.  Please indicate if the site is accessed by transit or by a local shuttle. Provide an explanation of any incentives for visitors and employees to use public transit. Incentives can include bus passes, informational hand outs, construction of a bus shelter, transportation from bus stop, etc.

lready Doing	Plan To Do				
		BMP-23	and day lighting of intermediate the amount of energy a conference of the amount of energy and request for temperature of the same conference. On the same conference of the structure without using the structure without using the same conference of the structure without using the st	erior spaces, and to cave saves is depend control. Inherently a consistent temperatu ncept, a building the cooling with an east ng energy. Please cho coonsideration the n	I to optimize conditions for natural heating, cooling, o maximize winter sun exposure; such as a cave. Ent on the type of soil, the microclimate, and the user's cave or a building burned into the ground saves energy are and it reduces the amount of heating and cooling it is oriented to have southern exposure for winter warmth west cross breeze will naturally heat, cool, and ventilate each this box if your design includes a cave or exceptional atural topography and sitting. Be prepared to explain your
		BMP-24	mechanical equipment. T	arth disturbance red This BMP is for a proj development that fo	noval uces the amount of CO2 released from the soil and ect design that either proposes a project within an already follows the natural contours of the land, and that doesn't
		BMP-25	Will this project be des BMP-25 (a) BMP-25 (b) BMP-25 (c)	signed and built so	that it could qualify for LEED?  LEED™ Silver (check box BMP-25 and this one)  LEED™ Gold (check box BMP-25, BMP-25 (a), and this box)  LEED™ Platinum (check all 4 boxes)
		Pract	tices with Un-I	Measured (	GHG Reduction Potential
		BMP-26	Green Winery"? As part of the Bay Area G voluntary program that a and beyond business as u	reen Business Progra Illows businesses to a Isual and implement	ertified Green Business or certified as a"Napa  am, the Napa County Green Business Program is a free, lemonstrate the care for the environment by going above ang environmentally friendly business practices. For more Business and Winery Program at www.countyofnapa.org.
		BMP-27	Napa Green Land, fish frie vineyards. Napa Valley vi the ecological quality of t	endly farming, is a vo ntners and growers o the region, or create	ertified "Napa Green Land"?  Soluntary, comprehensive, "best practices" program for develop farm-specific plans tailored to protect and enhance production facility programs that reduce energy and water assure either you are certified or you are in the process of

Already Doing	Plan To Do		
		BMP-28	Use of recycled materials  There are a lot of materials in the market that are made from recycled content. By ticking this box, you are committing to use post-consumer products in your construction and your ongoing operations.
		BMP-29	Local food production
			There are many intrinsic benefits of locally grown food, for instance reducing the transportation emissions, employing full time farm workers, and improving local access to fresh fruits and vegetables.
		BMP-30	Education to staff and visitors on sustainable practices  This BMP can be performed in many ways. One way is to simply put up signs reminding employees to do simple things such as keeping the thermostat at a consistent temperature or turning the lights off after you leave a room. If the project proposes alternative energy or sustainable winegrowing, this BMP could include explaining those business practices to staff and visitors.
		BMP-31	Use 70-80% cover crop  Cover crops reduce erosion and the amount of tilling which is required, which releases carbon into the environment.
		BMP-32	Retain biomass removed via pruning and thinning by chipping the material and reusing it rather than burning on-site  By selecting this BMP, you agree not to burn the material pruned on site.
		BMP-33	Are you participating in any of the above BMPS at a 'Parent' or outside location?
		BMP-34	Are you doing anything that deserves acknowledgement that isn't listed above?
		Commen	its and Suggestions on this form?

#### Sources:

- 1. Napa County Bicycle Plan, NCTPA, December 2011
- 2. California Air Pollution Control Officers Associate (CAPCOA). January 2008. CEQA and Climate Change
- 3. Napa County General Plan, June 2008.
- 4. California Office of the Attorney General. 2010. Addressing Climate Change at at the Project Level available at http://ag.ca.gove/global warming/pdf/GW\_mitigation\_measures.pdf
- 5. U.S. Green Building Council (2009). LEED 2009 for New Construction and Major Renovations Rating System. Washington, DC: United States Green Building Council, Inc.
- 6. California Energy Commission (2008). Title 24, Part 6, of the California Code of Regulations: California's Energy Efficiency Standards for Residential and Nonresidential Buildings. Sacramento, CA: California Energy Commission.
- 7. U.S. Department of Energy (2010). Cool roof fact sheet.
- 8. http://www1.eere.energy.gov/buildings/ssl/ledlightingfacts.html
- 9. Compact Fluorescent Light Bulbs". Energy Star. Retrieved 2013-05-01.
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- 15. http://www.napasan.com/Pages/ContentMenu.aspx?id=109
- 16. http://water.epa.gov/polwaste/green/index.cfm

# USE PERMIT APPLICATION PROJECT DESCRIPTION (REVISED MAY 2023) NIGHTS IN WHITE SATIN WINERY NEUENSCHWANDER ROAD, NAPA

#### **APPLICANT:**

Nights In White Satin, LLC 1473 Yountville Cross Road Yountville, CA 94599

#### **APPLICANT'S REPRESENTATIVE:**

George H Monteverdi, Principal Monteverdi Consulting PO Box 6079 Napa, CA 94581 707.761.2516

**APN**: 047-380-009 **ACREAGE**:  $\pm 59$  acres

GENERAL PLAN & ZONING DESIGNATION: AW - Agricultural Watershed

#### **GENERAL PROJECT DESCRIPTION:**

The purpose of this application is to obtain approval to establish a new 120,000 gallons per year (gpy) winery located on the Applicant's property at Neuenschwander Road (APN 047-380-009) (Property). The parcel has established and legal access from both Neuenschwander Road and State Highway 12/121 (Carneros Highway). The winery facility (Facility) will consist of a single structure comprised of  $\pm$ 2,290 SF production facility and  $\pm$ 4,9,430 SF of hospitality space, including a commercial kitchen, winery office space, and storage and laboratory spaces. The total square footage of conditioned space in the building is  $\pm$ 4,51,720 SF. The accessory-to-production square foot ratio is  $\pm$ 22.3%

Tasting and marketing events will occur at the Facility in accordance with the Marketing Plan described below. The Facility will be staffed by up to 25 full-time employees. During harvest, up to 10 additional part-time employees will work at the facility.

The Property is currently developed with commercial farming infrastructure (e.g., pump houses, irrigation controls, farm equipment storage, etc.) and  $\pm 46$  acres of vineyard. The winery development area will be located in an existing, flat vineyard block. All winery-related traffic will access the winery site via the Carneros Highway. A new left-turn lane and right-turn deceleration lane will be developed to facilitate safe access to the Property. This Application includes a preliminary design for the access elements. The final design will be developed as part of ongoing consultation with Caltrans and Napa County Department Public Works. Farming-related traffic will continue to use both the Neuenschwander and Carneros Highway points of access.

A new transient, non-community public water system will be developed as part of winery development. This system will include a new groundwater treatment system, and will service all domestic uses on the

Property. No existing structures will be removed as part of the winery development.

Vineyards on the Property and other properties owned or leased by the Applicant can supply all grapes required for the requested annual wine production volume. Should the Applicant or its custom crush clients choose to import grapes from outside Napa County, the winery will adhere to the 75% grape sourcing requirements as set forth in Section 12419(b) and/or (c) of the Napa County Winery Definition Ordinance. Winery administrative functions will occur within the office portions of the Facility. Hospitality activities, including daily tastings, market events and AB 2004 activities will occur in the hospitality portions of the facility, including outdoor patios and a courtyard area located south of the Facility. Parking consistent with ADA accessibility requirements will be located adjacent to the Facility. Plot Plans, Floor Plans and Elevations of these improvements are included as part of this Use Permit application. The water and wastewater system analyses prepared as part of this application include demands associated with wine production, winery employees and visitors.

As shown on the site plans accompanying this application, the winery grounds will be improved with landscaped gardens and a rear courtyard. Civil improvements will include the development of a left-turn lane (LTL) and right-turn deceleration lane from Carneros Highway onto the Property, widening of the existing driveway as required by the Napa County Road & Street Standards, development and permitting of a new public water system in accordance with County and State regulations, and development of a wastewater disposal system to accommodate domestic and process wastewaters associated with Facility operations. A total of 50 all-weather parking spaces (34 for guests; 16 for employees) will be developed in accordance with applicable design requirements. Improvements to the access point from Carneros Highway to the Property will be made, as required, in consultation with Caltrans.

The proposed winery will host up to five monthly marketing events for up to 30 persons, up to ten annual marketing events annually for up to 50 persons and up to four annual marketing events for up to 150 persons. Maximum daily tours and tastings will be 150 persons. The anticipated maximum 7-day visitation average is 450 persons. Food service at marketing events will include catered food and/or food prepared in the Facility's commercial kitchen. The proposed winery will also allow activities conducted in accordance with AB 2004 (Evans Bill) on the winery terraces and outdoor areas immediately south of the winery.

#### WASTEWATER TREATMENT AND DISPOSAL:

Winery process wastewater and domestic sanitary wastewater will be handled via a single pretreatment system and disposed of in a subsurface drip type septic system (SSDS).

A wastewater feasibility study report for this project has been prepared by Applied Civil Engineering and is attached to this Use Permit application. The report provides additional information about the design and siting of the pretreatment system and SSDS. The report demonstrates that the proposed wastewater system has been designed to effectively handle the volumes of anticipated process wastewater and sanitary sewage generated by site activities.

#### **WATER ANALYSIS:**

A complete Water Availability Analysis (WAA) has been prepared for the project by O'Conner Environmental, Inc. (OEI). The WAA included Tiers 1, 2 & 3 analyses. The Property is not within a Groundwater Deficient Area. The Facility will be served by an existing +/-110 gpm groundwater well developed in 2019. As depicted on the Application site plans, this well is located on APN 047-380-010, a +/-62-acre adjacent vineyard parcel owned by the Applicant. Water from this well will be used to supply water for farming (both parcels) and winery landscape-related (winery parcel) activities. The OEI WAA submitted with this Use Permit application, therefore, evaluates overall water demand for the two parcels relative to estimated annual aquifer recharge. The WAA demonstrates that total water demand (irrigation plus winery operations) is below annual aquifer recharge and will not adversely impact water availability in the area. For the ±121-acre combined Property acreage, the current estimated water demand is +/-48.96 acre-feet per year (afy). When the winery is operational and producing its maximum entitled quantity of wine, water demand is estimated to be +/-50.64 afy, an increase of +/-1.68 afy (+/-3.4% of existing demand). The WAA calculated an average annual recharge of approximately 61.5 afy. As such, total projected water demand is approximately 82% of the estimated mean annual recharge, indicating sufficient water availability.

A permit application for a well on the proposed winery parcel has been on-file with Napa County for over a year. If and when this permit is approved, water for winery production and domestic uses will be obtained from the new well. Based on the complete WAA, estimated groundwater recharge for the two project parcels combined based on mean annual precipitation for the period 2012-2021 was estimated to be 33.0 acre-ft/yr. Estimated groundwater demand for the two project parcels combined, including the proposed winery, is 22.5 acre-ft/yr. Consequently, this analysis demonstrates that the proposed project is consistent with Tier 1 WAA standards. The existing well (Well 1) and the proposed new well at the proposed winery would both be over 500 ft distant from other existing wells and would therefore be consistent with Tier 2 WAA standards. The existing well (Well 1) is over 1,500 ft, and the proposed new well at the proposed winery can be drilled at a location over 500 ft from Huichica Creek and can be constructed with well seal and uppermost well perforations at depths of greater than 50 ft and 100 ft, respectively. Under these conditions, both the existing and new well would be consistent with Tier 3 WAA standards. The preferred well location shown in the pending well permit application is also unlikely to cause significant streamflow depletion, and we propose that this well be constructed with perforated well casing at a minimum depth of 150 ft below ground surface.

#### **FIRE PROTECTION:**

The project site is accessed from State Highway 121 by an existing paved private driveway that will be expanded to commercial standards as required by the Napa County Road & Streets Standards (NCRSS). The winery design affords ready access to all winery structures. Any modifications to the existing Property entrance will be designed in consultation with Caltrans and the Napa County Engineering Department to assure compliance with both State roadway regulations and the NCRSS. The existing entry gate was developed by the previous property owner. Considering this work was completed without the benefit of a building permit, the Applicant will remove the existing gate/entry structure as part of the winery development process. Should the applicant desire a new gate/entry structure in the future, such will be designed and developed based on a design approved by Napa County PBES. The Applicant will maintain a 10-foot wide defensible space zone on each side of the access roadway from State Highway

121 to the project site. Commercial fire sprinkler systems, consistent with County building code requirements will be installed in the winery office and hospitality structures. The current development plans provide for a total of 50,000-100,000 gallons of water will be stored in onsite tanks exclusively for fire protection. The actual quantity of fire protection water stored onsite will be determined by a fire protection consultant during development of site improvement construction drawings.

#### **TRAFFIC**:

A complete, project- and site-specific Traffic Impact Study (TIS) was completed as part of this Application. In accordance with current Napa County policies, preliminary pre- and post-project traffic information has been included within the Use Permit Modification application. This information will be used by County staff to prepare the TIS scope-of-work, to be completed by a third-party licensed engineer.

Parking consistent with ADA accessibility requirements is located adjacent to the proposed winery structures. As customary throughout Napa County, vineyard avenues may be used for parking during larger marketing events. The total number of visitor parking spaces will be 36 (30 standard, three ADA-accessible and three Electric Vehicle) and the total number of employee parking spaces will be 16 (14 standard, one ADA-accessible and one Electric Vehicle). Plot Plans, Floor Plans and Elevations of these improvements are included as part of this Use Permit Modification application. Parking for larger Marketing Events will include valet parking on vineyard avenues as depicted on the site plans.

The Applicant will prepare and implement a Traffic Demand Management (TDM) plan designed to reduce daily vehicle miles traveled (VMT) by 15% or more.

#### **VIEWSHED PROTECTION:**

The project site is not clearly visible from any public road identified on the County's "Designated Public Roads" list and does not meet the applicability criteria set forth in Napa County Code §18.106. As such, the project is not subject to Viewshed Protection regulations.

#### **ACCESSORY ACTIVITIES:**

Proposed marketing activities are summarized above and outlined on the marketing plan portion of the winery Use Permit application. The winery development plan includes 50 parking spaces (including four ADA-accessible spaces) proposed for employees, anticipated day-to-day visitors and miscellaneous delivery vehicles. It is not expected that all part-time and full-time employees will be working during the same hours or days. Additional parking for marketing events is available on vineyard avenues and farm access roads in the vicinity of the winery.

#### **ENVIRONMENTAL ISSUES**

The environmental sensitivity maps on file in the County Planning Department have been reviewed to determine if this project will be subject to any other environmental issues. These maps are used by the Department to determine whether any environmental conditions exist on a particular site which would warrant special studies or mitigation measures to avoid damage to environmental resources. These maps

cover floodplain areas, archeological sites, endangered plants and animals, geologic hazards such as landslides and earthquake faults, potential inundation from dam failure and the like. A review of these maps indicated that the property is within County overlays for both archaeological and biological resources.

A complete Biological Resource Assessment (BRA) report was prepared for the property by Applied Environmental Services (AES) in May 2020. To summarize:

- Sensitive habitats do not occur within the project site and would not be impacted.
- Two intermittent streams and a perennial stream (Huichica Creek) occur within the Study Area. Huichica Creek is a Class I stream. A tributary to the Huichica mainstem converges with Huichica Creek in the northeast corner of the property, and an unnamed stream bisects the property from the northwest to the southeast to converge with Huichica Creek south of the property boundary. Construction activities near streams that meet the Napa County definition of a stream will maintain setbacks in compliance with the Napa County Code of Ordinance, Conservation Regulations Code 18.108.025. For the proposed project, the applicable setback is 45-feet. Temporary construction fencing will be installed along the edges of stream bank setbacks prior to commencement of earthmoving activities, and shall remain in place until construction in the vicinity of streams has been completed. Standard precautions will be employed by the construction contractor to prevent accidental releases of fuel, oil, lubricant, or other hazardous materials associated with construction activities into nearby streams.
- The project site consists of vineyard, and does not contain suitable habitat for special-status species. An unidentified species of tadpole was observed in the streams of the Study Area. Streams are not within the project site and would not be impacted by the Proposed Project. Additionally, the incorporation of stream setbacks discussed above will further reduce impacts to potentially occurring special-status aquatic species in nearby streams.
- Areas within 500-feet of construction may provide potential nesting habitat for migratory birds. The general nesting season for migratory birds occurs from February 15 through September 15. Construction activities have the potential to impact populations of nesting migratory birds on the Study Area should such activities occur during the general nesting season. If construction activities associated with the Proposed Project occur during the general nesting season (February 15 to September 15), a preconstruction nesting bird survey will be conducted no more than 7-days prior to the start of ground disturbing activities. Areas within 500-feet of construction will be surveyed for active nests. Should an active nest be identified, an avoidance buffer will be established by a qualified biologist, based on the needs of the species identified. Avoidance buffers may vary in size depending on habitat characteristics, project-related activities, and disturbance levels. Avoidance buffers will remain in place until the end of the general nesting season, or upon determination by a qualified biologist that young have fledged or the nest has failed. Should work activity cease for 7-days or greater during the breeding season, surveys will be repeated to ensure birds have not established nests during inactivity.
- Huichica Creek, which flows through the BRA Study Area, is designated as Critical Habitat for steelhead. However, no designated critical habitat occurs within the Project Site. Incorporation of stream setbacks discussed above would reduce impacts to nearby streams and critical habitat.
- The Project Site consists of developed vineyard and is not part of an identified wildlife movement corridor (Napa County, 2005). The surrounding area includes other vineyards, development and major roadways, which currently limit wildlife movement in the area.

Construction of the Proposed Project would occur on previously disturbed agricultural areas and would not impact wildlife movement.

A copy of the complete BRA report is included in the winery Use Permit application materials.

A preliminary Cultural Resource Reconnaissance (CRR) was conducted for the Property in August 2020, and is included with this Application. One cultural resource (CA-NAP-189/H P-28-000175) had been recorded within the project boundaries. Current boundaries of the archaeological site are based on work done by Caltrans over the last 15 years, within their right-of-way. The boundaries presented in the site record for this archaeological site may not be accurate within the Project property, as Caltrans did not have access to this area. As a result of the archaeological reconnaissance of the project area, approximately  $60 \pm$  obsidian flakes were noted within the project boundary both inside and outside of the recorded boundaries of the archaeological site. The Project area has been planted in grapes in the past. This area has seen vineyards removed and replanted as recently as earlier this year. This area has been extremely disturbed by the past vineyard development. Because of the disturbance it is not known if the locations of the obsidian flakes represent accurate site boundaries.

The CRR report recommend that, before any future winery development takes place, the Project area should be tested by a qualified archaeologist to determine the boundaries of the archaeological site and whether a subsurface component of the archaeological site is located within any area that may be impacted by winery development. If the boundary definition and testing results show that the winery development will take place within the boundaries of the archaeological site, mitigation of any impacts must take place before future winery development. Until the boundaries of the archaeological site have been determined and a testing program completed it will not be possible to recommend what mitigation measures may be necessary. The preliminary CRR report is included in the Use Permit Application submittal packet.

At time of this submittal, the Applicant has requested a service proposal for the work recommended by the preliminary CRR report. That work proposal has been included with the Use Permit Application submittal in order to afford review by Napa County staff and interested Native American/Tribal entities.

The Applicant plans on implementing a wide-range of development and operational practices with measurable greenhouse gas (GHG) reduction potential. These activities are summarized in the "Voluntary Best Management Practices Checklist for Development Projects" section of the Use Permit application.