

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	SUBMITTA	L DATE:
FILE #:	APN #	¢:		USGS QUAD:	
[]STRUCTURAL []	AGRICULTURAL			TOWNSHIP/RANGE:	
REQUEST:					
PROJECT TYPE:	Agriculture:	New Vineyard F	Replant (Process	I: II:) Other:	
	Non-Agriculture:	Structure Drivew	ay Road _	Reservoir Oth	er
PERCENT SLOPE:	Cropland:	Structure:	Pad:	Driveway:	Road:
OTHER PERMITS:	Grading Permit _	Use Permit: Va	ariance: Se	ptic System Permit: G	roundwater Permit:
REVIEW AGENCIES:	CDPD: X 0	County Consultant:	OR RCD:		
FINAL APPROVAL:	CDPD: X Date	9:			
		TO BE COMPLET (Please type	ED BY APPLIC or print legibly)	CANT	
Applicant's Name:	Pacific Union Co	ollege			
Telephone #: ()		Fax #: ()		E-Mail:	
Mailing Address:	Angwin Avenue		Angwin	CA	94508
Status of Applicant	t's Interest in P	roperty: Owner	City	State	Zip
Property Owner's I	Name: Pacific U	nion College			
Telephone #: ()		,,		E-Mail:	
Mailing Address: ^{1 /}	Angwin Avenue	-	Angwin	CA	94508
Site Address/Locat		Street Venue	City	State Angwin	Zip
		No Street		City	
				acres Development Are ated Total Amount of Cut	
			acres Estima		
Land or Aerial Surve					Date: 2007
map must include all areas	within 100'of the cut a			% or greater and for all road/driv d and presented as whole num	
Source(s) of Water: Gro Related Permits Filed: [Groundwater	Well		Do Dormit/Variance?
	Timber Harvest			Sewage Disposal 🔲 U Others:	lse Permit/Variance?
information sheets, site p such investigations includ	lan, plot plan, cross ling access to Coun paration of reports	s sections/elevations, is on ty Assessor's Records as	omplete and access are deemed new the right of access	ot limited to, this application urate to the best of my know cessary by the County Plane is to the property involved. Ignature of Property Owner	wledge. I hereby authorize ning Division for evaluation
	COMPLETED BY	CONSERVATION, DI	VELOPMENT	AND PLANNING DEPA	RTMENT
SEstimated Fee Rece	eipt Number:		Received By		Date

EROSION CONTROL PLAN SUPPLEMENTAL INFORMATION

	Project/Construction Phasing Information	
1.	Project Description: APN: 0 To plant approximately 35.9 acres of vineyard.	24-080-040, -044, -048 & -049
	Agriculture: NEW plant acres: 35.9 Replant acres: 0	urbed: 42.2 acres
	Structures: I residence I building I driveway I road	other
2.	Project Phases: 🗵 one 🔲 two or 🛄	
3.	Anticipated date to start construction (month/year): April 1, 2021	Contombor 15
4.	Phase 2	: <u>September 15</u> :
5.	Total construction time estimated: 5 months	
6.	Work scheduled between Oct. 1 and Apr. 1?YesNoORbetween Sept. 1 and Apr. 1?YesNo (municipal)	al watershed)
7.	Winterization measures in the Erosion Control Plan See Narrative.	
8.	Is a grading permit, a well permit, or a sewage disposal permit required? Yes If yes has the Napa Co I Public Works and/or Environmental Management Depa	
Slo	pe Information	
		_% to <u>18</u> %
	Total acreage with slopes greater than or equal to 30%:	acres
	Contour mapping source: Terra Firma, 2007	
1		
	Water Deficient Area, Watershed Area, & Water Rights Dive	rsion Permits
12.	Water-deficient area: Yes (applicant must contact Co Env Mgmt De	ept) 🗵 No
13.		
	Municipal Reservoir Watershed: XYes No	
	lf yes: 🔲 Bell Canyon 🔲 Kimball 🔲 Milliken 🗵 Lake Hennessey	Rector
14.	Have any other erosion control plans effecting this parcel been approved since 1991?	Yes XNo
15.	Coverage information (required for projects in <u>any</u> watershed): (a) Existing acres of tree canopy cover per parcel:	316.5 acres
	Proposed acres of canopy cover to be removed:	5.5 acres
	Percent of canopy cover to be retained per parcel:	98%
	(b) Existing acres of shrub, brush, grass without tree canopy per parcel: Proposed acres of shrub, brush, grass cover to be removed: Percent of shrubs, brush, grass to be retained per parcel:	68.4 acres 15.9 acres 77 %
16.	Is there a Water Rights permit associated with the project or parcel? a) Copy of permit from the State Dept of Water Resources attached? b) Date application for necessary permit submitted to this board: c) Copy of associated CEQA document attached?	Yes ⊠No OR Yes □No Acre/feet

	Streams, Watercourses, & Streambed Alteration Agree	ements	
	All streams and watercourses in vicinity of project area(s) shown and the required s distance and slope? Is there a State Dept of Fish & Game Streambed Alteration (1603) Permit associate (a) Copy of State Dept of Fish & Game Permit attached? (b) Date application for necessary permit submitted to this agency: (c) Copy of CEQA document prepared attached?	× Yes	IINo e project or parcel? ⊠No OR
	Environmental Setting		
19. sour	Is any portion of the project located on or within 500' of a landslide? Cite ce:Gilpin Geosciences	Yes	No
20.	Is any portion of the project located in the vicinity of rare/endangered species, spe animal), wetland (type), riparian habitat, critical habitat, etc.? If yes, list:	ecies of sp ☐Yes	
21.	Cite source/reference(s):	ic site?	date: <u>Nov. 2020</u>
	Cite source:		date:Feb. 27, 2020
burners and a second second			A REAL PROPERTY OF THE OWNER OF T
Grad	ding Information		
Grad	Are any new roads/driveways associated with the project?	Yes	x∎ no la
		☐Yes ⊠Yes	
22.	Are any new roads/driveways associated with the project?		No
22. 23.	Are any new roads/driveways associated with the project? Are any new vineyard avenues associated with the project?	≍Yes	□No ⊠No
22. 23. 24.	Are any new roads/driveways associated with the project? Are any new vineyard avenues associated with the project? Will the project involve any recontouring of the land?	⊠Yes ⊡Yes	□No ⊠No
22. 23. 24. 25.	Are any new roads/driveways associated with the project? Are any new vineyard avenues associated with the project? Will the project involve any recontouring of the land? Will there be any excavation or fill deeper than 12 inches? Total cubic yards of cut & fill: <u>N/A</u> Cubic yards of cut: fill:	⊠Yes ⊡Yes	□No ⊠No ⊠No
22. 23. 24. 25. 26.	Are any new roads/driveways associated with the project? Are any new vineyard avenues associated with the project? Will the project involve any recontouring of the land? Will there be any excavation or fill deeper than 12 inches? Total cubic yards of cut & fill: N/A Cubic yards of cut:	× Yes ↓Yes ↓Yes ↓Yes ↓Yes ↓Yes	No ⊠No ⊠No No ∑No ∑No
22. 23. 24. 25. 26. 27.	Are any new roads/driveways associated with the project? Are any new vineyard avenues associated with the project? Will the project involve any recontouring of the land? Will there be any excavation or fill deeper than 12 inches? Total cubic yards of cut & fill: N/A Cubic yards of cut:	× Yes ↓Yes ↓Yes ↓Yes ↓Yes ↓Yes	No ⊠No ⊠No No ∑No ∑No
22. 23. 24. 25. 26. 27.	Are any new roads/driveways associated with the project? Are any new vineyard avenues associated with the project? Will the project involve any recontouring of the land? Will there be any excavation or fill deeper than 12 inches? Total cubic yards of cut & fill: <u>N/A</u> Cubic yards of cut:fill:	× Yes ↓Yes ↓Yes ↓Yes ↓Yes	INO INO INO INO INO INO INO
22. 23. 24. 25. 26. 27. 28.	Are any new roads/driveways associated with the project? Are any new vineyard avenues associated with the project? Will the project involve any recontouring of the land? Will there be any excavation or fill deeper than 12 inches? Total cubic yards of cut & fill: <u>N/A</u> Cubic yards of cut: fill: Spoils location: on-site off-site Has a grading permit been filed with the Co Public Works Dept? Will the project involve repair of a landslide? Location Size Report Is there a Timber Harvest or Conversion permit associated with the project/parcel Number of A a) Copy of State Dept of Forestry Permit attached?	× Yes ↓Yes ↓Yes ↓Yes ↓Yes	□No ×No ×No ×No ×No ×No
22. 23. 24. 25. 26. 27. 28.	Are any new roads/driveways associated with the project? Are any new vineyard avenues associated with the project? Will the project involve any recontouring of the land? Will there be any excavation or fill deeper than 12 inches? Total cubic yards of cut & fill: <u>N/A</u> Cubic yards of cut:fill: Spoils location: on-sitefill:off-site Has a grading permit been filed with the Co Public Works Dept? Will the project involve repair of a landslide? LocationSizeReport TIMBER HARVEST/TIMBER CONVERSION PERMITS Is there a Timber Harvest or Conversion permit associated with the project/parcel Number of A	× Yes ↓Yes ↓Yes ↓Yes ↓Yes ↓Yes cres: ↓Yes ↓Yes	□No ×No ×No ×No ×No OR □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)

11/30 /2020

Project Identification

Date

SUPPLEMENTAL ENVIRONMENTAL INFORMATION (ECP)

To be provided by Property Owner: Pacific Union College

Attach response sheets to this page.

A. GENERAL INFORMATION

- 1. Name, address, telephone number of property owner.
- 2. Address of project.
- 3. APN.
- 4. Name, Address and telephone number of person to be contacted concerning this project, if different than owner.
- 5. Indicate type or number of the permit application for the project to which this form pertains.
- 6. List and describe any other related permits and/or other public approvals required for this project or parcel, including those required by city, regional, state and federal agencies.
- 7. Existing zoning district.
- 8. Proposed use of entire site and/or parcel. List and describe any other projects or improvements with site locations anticipated within the next several years (1-3-5 years).

B. PROJECT DESCRIPTION

- 9. Parcel(s) size(s), acres per parcel.
- 10. Project(s) size(s), acres per project.
- 11. Attach plans.
- 12. Proposed scheduling.
- 13. Anticipated incremental or phased development.
- 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.

Discuss and check yes the following items which are applicable to your project or its effects (attach additional sheets) <u>YES NO</u>

- 15. The Section 15. The Sectio
 - 16. Change in scenic views or vistas from existing residential areas or public lands or roads.
 - 17. D Change in the pattern, scale or character of general area of project.

18. Change in bay, lake, stream or ground water quality or quantity, or alteration of existing drainage patterns.

- 19. 🚺 🔲 Site on filled land or on slopes of 5% or more.
- 20. 📋 🏂 Substantial change in demand for Napa County services (police, fire, water, sewage, etc.)
- 21. The 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 the structures. Attach photographs of the site, could include current aerial photo.
- 23. Describe the surrounding properties (approximately ¼ mile radius form 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, setback, yard, etc.). Attach photographs of the vicinity, could include current aerial photo.

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.

12/15/2020

Date

Signature of Property Owner

C:\Users\SeanMaher\Dropbox (Asp	pect Consumer)\Aspect Consumer Partners\Current Deals\PUC\Project PIONEER\ECF	Supplemental Environmental
Information.doc	Page 1	12/15/2020

SUPPLEMENTAL ENVIRONMENTAL INFORMATION (ECP)

A. General Information

1. Owner: Pacific Union College 1 Angwin Avenue Angwin, CA 94508 (707) 965-6699

2. Project Address: Same as above

3. APN'S: 024-080-040, 024-080-044, 024-080-048, and 024-080-049

4. **Project Contact:**

Brandon Parker Vice President for Financial Administration 1 Angwin Avenue, Angwin, CA 94508 (707) 965-6699

5. Type of Project:

Application for an Erosion Control Plan (ECP)

6. Related Permits: Please refer to ECP application

7. Existing Zoning Districts:

024-280-040: AW:AC AV:AC Multiple results found.

024-280-044: AW:AC AV:AC

024-280-048: PD:AH:AC PD:AC AW:AC AV:AC

024-080-049: PD:AC AW:AC AV:AC **8. Proposed Use:** Vineyard/Grape growing. No other projects or improvements are anticipated in the next several years (1-3-5 years)

B. Project Description

9. Parcel Sizes:

APN#	Acres
024-080-040	73.84
024-080-044	131.43
024-080-048	76.14
024-080-049	103.78

- **10. Project Sizes:** Conversion of 42.2 gross acres (36.8 net) of existing farmland to vineyard
- **11. Plans:** Please refer to ECP application
- **12. Proposed Scheduling:** Please refer to ECP application
- 13. Anticipated Incremental or Phased Development: None
- **14.** Why is the application required: Involved the installation of vineyard on lands on slope greater than 5%

C. ENVIRONMENTAL SETTING

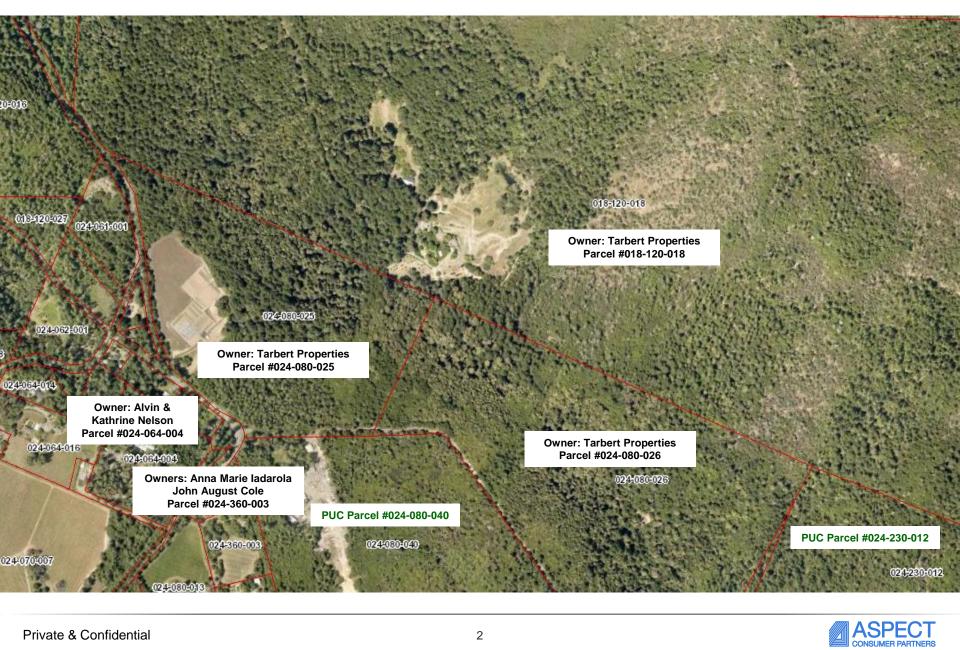
- **22. Describe the project site as it exists before the project:** Please see #2 in ECP Application narrative
- **23. Describe Surrounding Properties:** The surrounding properties are a combination of residential, vacant rural parcels, vineyard land, water storage, parcels farmed for hay, airport operation, and covered storage shed.

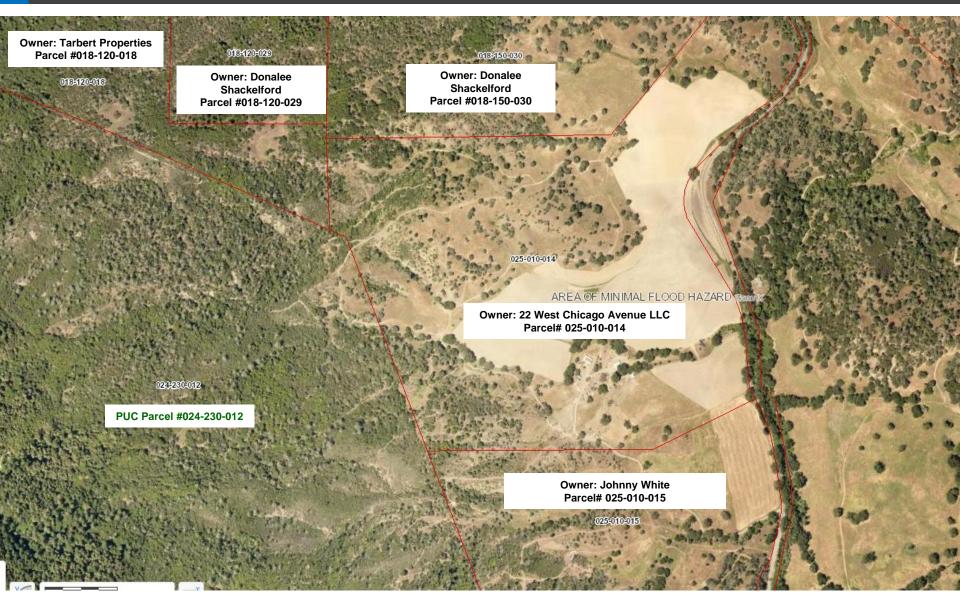


Addendum to Supplemental Environmental Information (ECP)

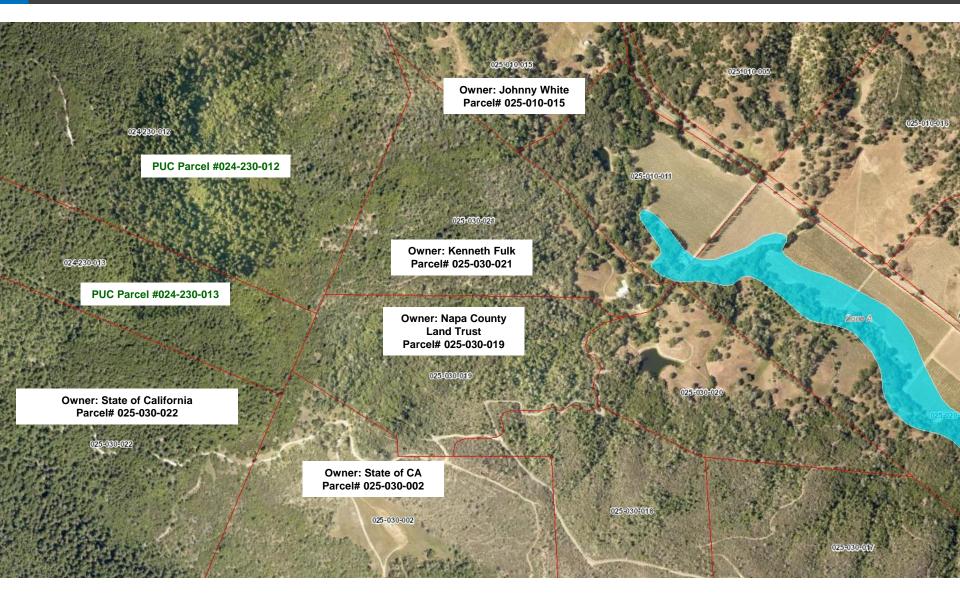
PACIFIC UNION COLLEGE Project PIONEER

December 16, 2020

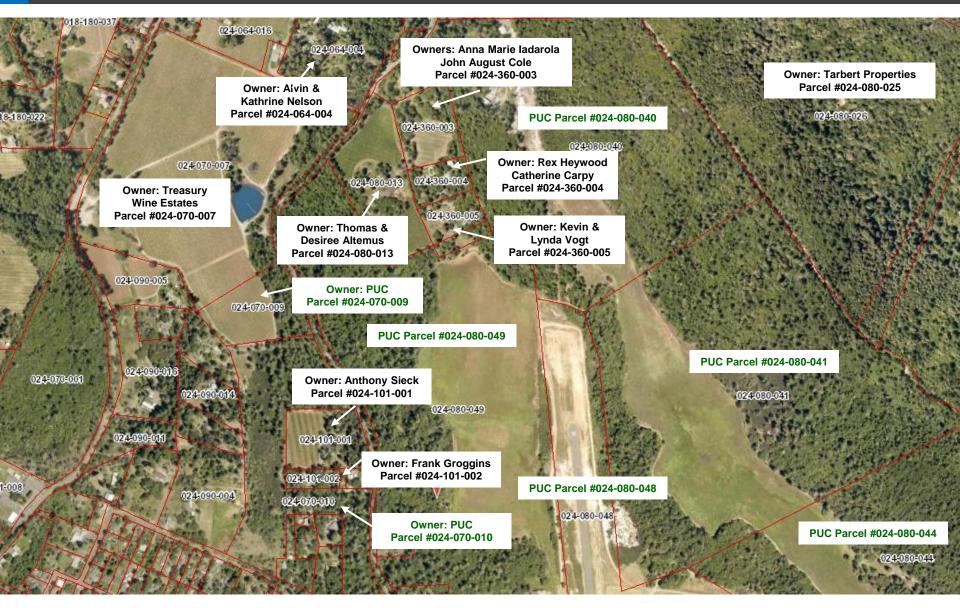




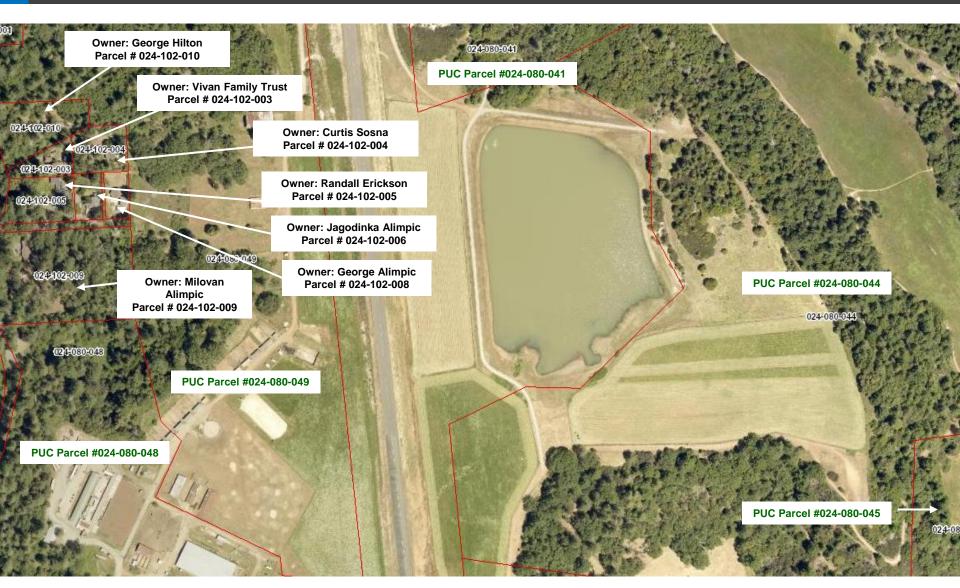




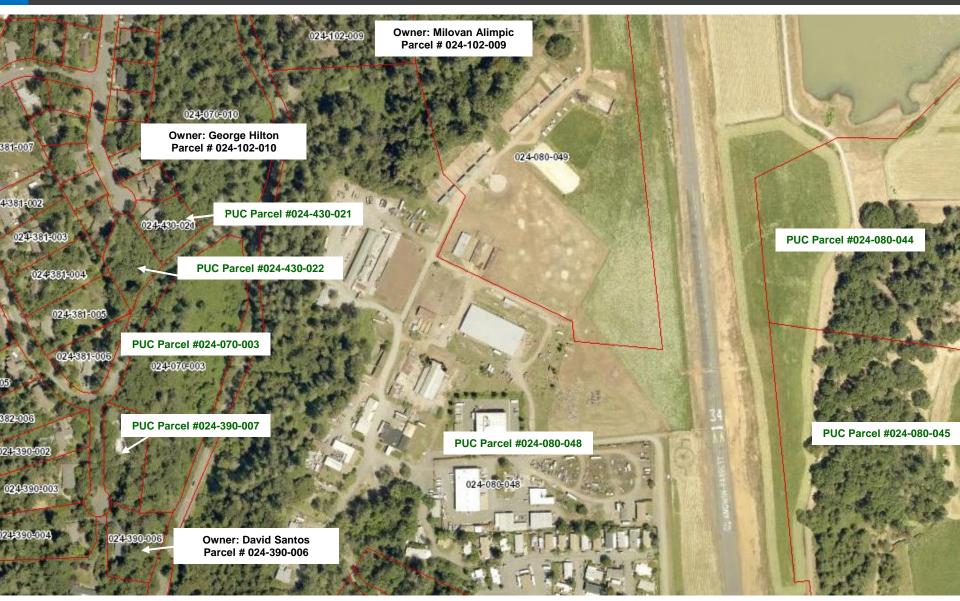




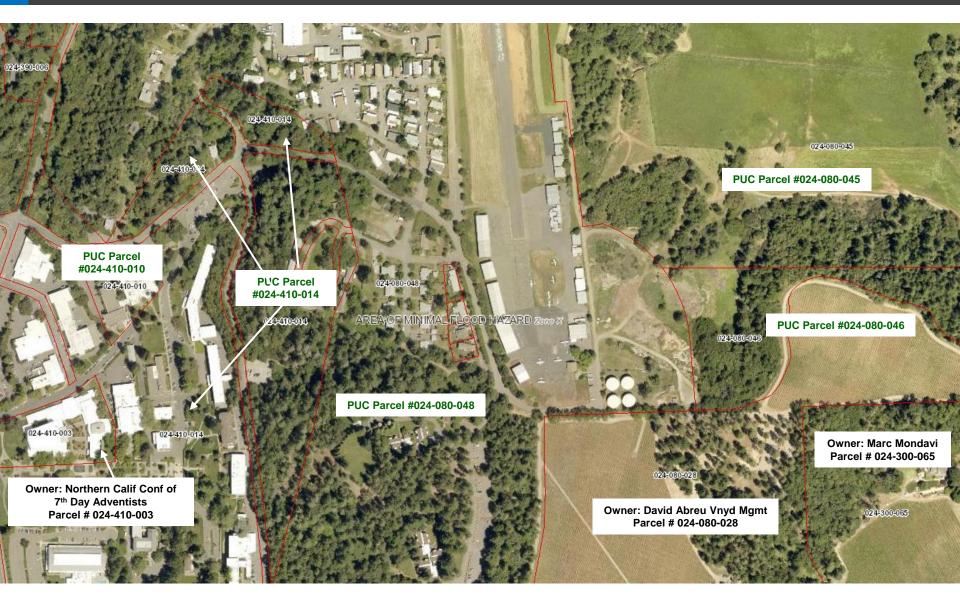




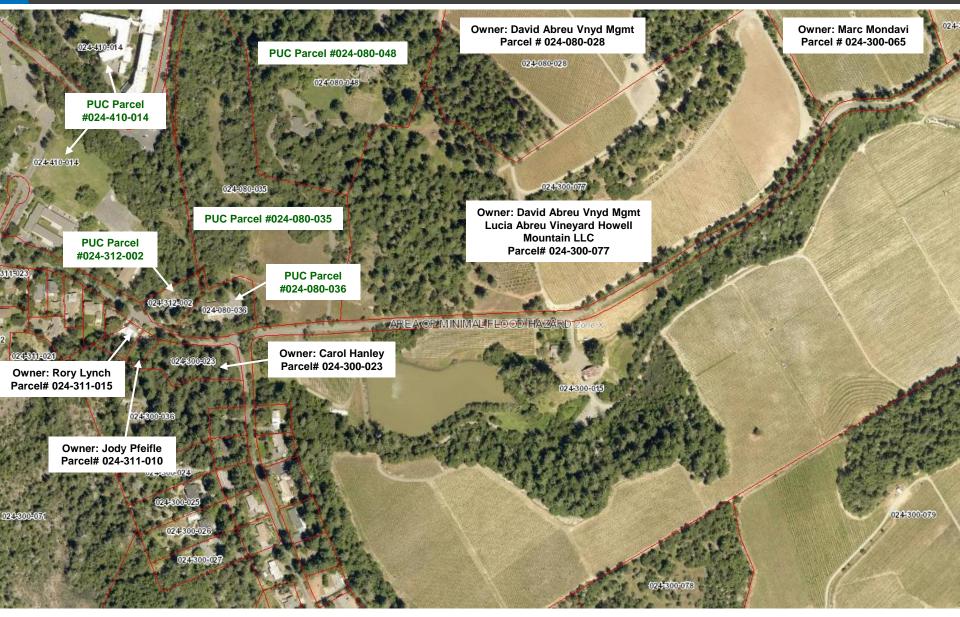












Attachment A

SUPPLEMENTAL PROJECT INFORMATION

 File #:_____
 Owner: Pacific Union College
 Parcel #: 024-080-040,

-044, -048, & -049

			Vineyard Development	Area Specifics		
				Area Opecifics	42.2	
	Size of Area Disturbe	d:			42.2	acres
2.	Size of Vineyard:				35.9	acres
3.	Acres of Vines:				35.9	acres
4.	Slopes of Area Distur	bed:				to <u>18%</u>
5.	Amount of Total Acrea	age Equal to or A	bove 30% Slope:		0	acres
6.	Total Number of Trees	s Removed			0	trees
	a) natives				0	trees
	b) non-natives				0	_trees
			Vineyard Developme	ent Schedule		
					ching)	<i>tion and</i> Duration: <u>167</u> days
		<i>ling permanent cove</i> Start Date: <u>4-1</u>	er crop, apply straw mulch, m End D	aintenance of erosion contro pate: 9-15	ol measures) _	Duration: <u>167</u> days
3.	Operational Stage: (maintenance and adjusti control measures, comme			- -	nnual vineyard	d and erosion
			Vineyard Operations	Information		
1.	Farming Equipment:					
	X Track-laying		rcent of Use <u>40</u> %			
	X Rubber-tired		ercent of Use $\frac{30}{45}$ %			
	X ATV		rcent of Use $\frac{15}{15}$ %			
	X Hand/Manual		rcent of Use <u>15</u> %			
~	Other (describe) _	Pe	rcent of Use%			
2.	Annual Pruning: Time of Year: March	Nu	mber of days: 7		Number of	Workers: 6-8
3.	Annual Sulfuring: Time of Year: April-Ju	ly Es	timated applications/year:	8		
4.	Weed Control:					
	Type of control Method of application Months: Applications/year: Number of Workers:	Under Vines Contact herbicio ATV/Shovel February, July 2 6-8	de/Shovel	<u>Between Rows</u> Mowing Tractor, Power cra May, July 2 1	wler 	
5.	Harvest (Crush):					
	Length	<u>10</u> day	ys		Number of	Workers: 10-12

6. Frost Protection Method(s)

		Hours of		<u>Frequency</u>		
	Return-stack heaters	<u>Operation</u>		(times/year)		
	Return-stack neaters Sprinklers		<u> </u>		-	
	Opinitiers Misters				-	
	X Wind Machines		-	as needed	-	
	X Late Pruning			1	-	
	Other				-	
7.	Rodent Protection Method(s):		- :		2	
	Rodenticides	X Raptors				
	X Traps	Other				
	Fencing					
8.	Bird Protection Method(s):					
				Time of Day	Duration of Use	
			Time of Year		(days per year)	
			(months)			
	X Netting		if warranted		90	
	Bird Cannons		15			
	X Visual Distracters (Mylar strips, e	etc)	if warranted		90	
	X Raptor Perches		year-round		365	
_	Other					
9.	Proposed Nighttime Activities:					
				<u>Time of Night</u>	Duration of Use	
	Harvest				(days per year)	
	<u>X</u> Sulphur Application			10pm	8	
	Pesticide/Herbicide Application					
	Other					
	 Irrigation Methods Sprinklers X Drip Sy Other Proposed Activities: 	stem	Other			
					· · · · · · · · · · · · · · · · · · ·	
_						
		Traffic Ch	naracteristics Info	ormation		
1.	Estimated size of grape trucks/truc	ck & trailers to be	used:	6-8	tons	
	Estimated number of truck trips pe		ring Crush: 2	_ annual	-	
			4 Crush		4 Pruning	
	Estimated number of farmworkers			Y No	Fruining	
	Lunch provided on-site for farmwo		Yes	XNo		
	Proposed primary access: Howell					
6.	Proposed secondary access, if any	/:				
		Itemized Fertil	izer and Pesticid	le Information		
						Total
		Application				Annual
		Method	Application	Number of	Annual Amount	<u>Amount</u>
		(broadcast, spray		Applications per	Used	Used
_		drip system, etc)	(per acre)	<u>Year</u> .	(per acre)	<u>Overall</u> .
1.	Fertilizers	duin		A	250	0.000
	CCOF Magnesium	drip	350 lbs	12	350	8,680
	CAN03 (non-producing only)	drip	200 lbs	Z	400	11,360

2. Mildewcides Sulfur	Spray	4 lbs	4	16 lbs	454 lbs
Pristine	Spray	12 oz	1	12 oz	340 oz
Rally	Spray	4 oz	1	4 oz	114 oz
3. Herbicides	_				
Roundup	Spray	48oz	2	96	21.3 gal
I. Rodenticides N/A					
. Other Chemicals N/A					

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

Type of onsite chemical storage facility in use or proposed: Will be stored at/by vineyard management company off-site

Location of current or potential area(s) used for the mixing agricultural chemicals and the description of the facilities present thereat: Existing barn. See Figure 3 in ECP.

Location of current or proposed area designated for the cleaning and washing of chemical application equipment: Existing barn. See Figure 3 in ECP.

Water Source and Usage Information * Use Attachment D to calculate information requested*

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

	Percent of Total
<u>Agricultural Water Source(s)</u> :	Agricultural Use:
XWell	<u>100_%</u>
Spring	%
Stream or Creek	%
Reservoir(s)	%
Other	%
	100%
	Percent of Total
Residential and Non-Agricultural Water Source(s):	<u>Resid & Non-Ag</u>
Well	%
Spring	%
Stream or Creek	%
Other	%
	100%

. .

2. Current and Future/Proposed Water Usage	(acre-foot per yea	ar = AF/yr):			
		ent Usage		ture Usage:	
Vineyard & other Agricultur			2	1.15AF/yr	
Residential/Domes			_	AF/yr	
Oth	ner Uses:	AF/yr		AF/yr	
Tota	al Usage:	AF/yr		AF/yr	
3. Allowable Groundwater Allotment: See $\ensuremath{\mathbb{W}}$	'AA			AF/yr	
Roc	k/Spoils/Debris	Disposal Information			
1. Use/Disposal of Rock Generated (brought to t	he surface during	the vineyard preparation rip	ping and raki	ng process):	
Proposed Use/Disposal Method :		Percent of T	otal	Location	
Road Base (crushed to aggregate size)				on-site	off-site
X "Rock Mulch" (crushed to fist size and return	ed to fields)	100			off-site
Decorative Rock	,				off-site
Fill (buried)					off-site
Stacked In Pile			%		off-site
Other					off-site
2. Estimated Amount of Cut & Fill:	0	cubic yards (total)			
		cubic yards (cut)	0	cubic yards(fi	illy
3. If rock/spoils material is to be disposed of					<i>)</i>
				-	
Location of Disposal Site	Use	of Material		<u>Quantity</u>	
				cubic yards	
				cubic yards	
				cubic yards	
4. Debris Disposal (Location & Method):					
Or	n-site	Off-s	site		
	Relate	d Permits			
1. Please indicate any other related or required	d permits asso	ciated with the proposed	conversio	n plan:	
County:					
Grading: Yes	No X	Groundwater/Well Po	armit: Vas	NoX	
Building: Yes	No X		armit: Vas		
Structural ECP: Yes	No X	Vari	ance: Ves		
Structural ECF. Tes Sewage Disposal: Yes		Other Not L			
			isieu.		
State Dept of Forestry:	NoX	Timber Osmususian D		NoX	
Timber Harvest Plan: Yes		Timber Conversion P	ermit: res_	NO <u>^</u> _	acres
Timber Conversion Exemption: Yes	NO <u>^</u>	acres			
State Dept of Fish & Game:					
Streambed Alteration Permit: Yes	No X				
State Division of Water Rights:	Ň				
Appropriate Water Rights Permit: Yes	No X				
State Environmental Protection Agency:					
Chemical Application Permit(s): Yes	<u>No X</u>				
Other State & Federal Permits (please list) :					
2. Consultation with, or letter of agreement fro	m:				
· •		N/			
Regional Water Quality Control Rrd	Voo	No Å			
Regional Water Quality Control Brd:	Yes	No X			
National Marine Fisheries Service/NOAA:	Yes Yes	No X No X			
	Yes Yes	No X No X No X No X			

Planning, Building & Environmental Services

1195 Third Street, Suite 210 Napa, CA 94559 www.countyofnapa.org

> David Morrison Director

CERTIFIED MAIL



A Tradition of Stewardship A Commitment to Service

January 21, 2021

Pacific Union College c/o Brandon Parker 1 Angwin Avenue Angwin, CA 94508

RE: Application Completeness Determination – Project Pioneer Vineyard Agricultural Erosion Control Plan (ECPA) File # P20-00304-ECPA 1 Angwin Avenue: APNs 024-080-040, -044, -048 & -049

Dear Mr. Parker,

Thank you for the December 22, 2020, submittal of the referenced ECPA application, and for accommodating the site visit on January 8, 2021. After the initial review of the ECPA application package, the County finds the application complete.

The County finds that the application includes the information necessary to evaluate the significance of any potential impacts the project may have on the environment pursuant to the California Environmental Quality Act (CEQA), and to prepare a technically adequate and legally defensible CEQA document and determination: either a Negative Declaration or Environmental Impact Report. This information will also beneficial for compliance with the San Francisco Bay Regional Quality Control Board General Permit recently adopted for Vineyard Properties in the Napa River Watershed (Order #R2-2017-0033).

The Napa County Engineering Division reviewed the ECPA for its technical adequacy in meeting no net increase soil loss and runoff requirements, and to verify project soil loss and hydrologic modeling assumptions. In a memorandum (enclosed) dated January 12, 2021, the County Engineering Division determined that the soil loss and hydrology technical studies are technically adequate. Please refer to the enclosed memorandum, and note that any changes to the use or design of the project may necessitate additional review and approval.

Because the project site is located within the Lake Hennessey Reservoir Domestic Water Supply Drainage, this ECPA will also be reviewed by the City of Napa, the Municipal Water Purveyor for Lake Hennessey. They will be reviewing the project's potential sediment and pollutant delivery to Lake Hennessey Reservoir. Notification of the application was sent to the City of Napa on January 4, 2021 (enclosed). Should they submit evidence that the project will cause the overall delivery of sediment or pollutants to Lake Hennessey Reservoir to increase by more than 1%, or by more than 10% on a cumulative basis, a use permit may also be necessary for the subject ECPA. Should they need any additional information to adequately review the proposed project, such information may be necessary to deem the application complete. Please note that implementation of projects that are located in Domestic Water Supply Drainage are subject to the financial security requirements of Napa County Code Section 18.108.140(A) (enclosed). It is recommended that this provision be taken into consideration as part of the development proposal as it has potential financial and implementation implications on the proposed project. Pursuant to Public Resources Code (PRC) Section 21080.3.1 (AB-52 - Gatto), on January 4, 2021, the Middletown Rancheria, the Mishewal Wappo Tribe of Alexander Valley, and the Yocha Dehe Wintun Nation were sent consultation invitations (enclosed). You will be advised of any communications the County receives from the aforementioned Tribes on this matter.

On January 6, 2021, a project referral letter was submitted to the Napa County Airport Land Use Commission (ALUC) staff for review and comment, due to the project's proximity to the airport runway. You will be advised of any communications.

At this time, the application materials are adequate for initiation of the environmental impact analysis required by CEQA and continued processing of the application. Ongoing review of the project may require additional information, including the supplementing of reports that have not been prepared in a manner consistent with County protocol or are otherwise necessary to provide adequate CEQA disclosure and analysis, or complete application processing.

A listing of the current owners of all the properties located within 1,000 feet of the project site/holding will be necessary to circulate the CEQA document for public review and comment. The notification information shall include the property owner's names, their addresses, and the assessor's parcel numbers of the property owned. Also see the enclosed *Adjoining Property Owner List Requirements* instruction sheet. <u>You will be advised when the notification information will need to be provided</u>.

I would also like to take this opportunity to remind you that processing of this application is billed on a time and materials basis: the original application fee paid is a deposit into the project account that is drawn against when work is performed. Generally, once the account balance reaches \$1500.00 additional funds will be requested to cover costs associated with continue processing.

Upon receipt and review of this letter, please feel free to contact me, if necessary, at (707) 259-5934 or <u>pamela.arifian@countyofnapa.org</u> to discuss your application or the requested information.

Sincerely,

Pamela Arifian

Pamela Arifian Planner II

cc: John McDowell, Supervising Planner, Conservation Division (via email)
 Alexei Belov, Assistant Engineer, Engineering Division (via email)
 Chris Apallas, Deputy County Counsel (via email)
 PPI Engineering, 2800 Jefferson Street, Napa CA 94558 (certified mail with enclosures)

Enclosures:

Adjoining Property Owner List Requirements Engineering Division Technical Adequacy Memorandum, dated January 12, 2021 City of Napa Public Works Department Water Division Application Notification Letter dated January 4, 2021 AB-52 Consultation Invitation Letters to Middletown Rancheria, Mishewal Wappo and Yocha Dehe Wintun Nation, dated January 4, 2021

Planning, Building & Environmental Services

1195 Third Street, Suite 210 Napa, CA 94559 www.countyofnapa.org

> David Morrison Director

CERTIFIED MAIL



A Tradition of Stewardship A Commitment to Service

January 4, 2021

Joy Eldredge City of Napa Public Works Department Water Division 1700 Second Street, Suite 100 Napa, CA 94559

RE: Pacific Union College Project Pioneer Vineyard Development Agricultural Erosion Control Plan File #P20-00304-ECPA 1 Angwin Avenue: APNs 024-080-040, -044, -048 & -049

Dear Ms. Eldredge,

Pursuant to Section 18.108.027(E) of the Napa County Code, Napa County provides notice to the owner of each public-serving water supply system of each agricultural erosion control plan application (ECPA) filed within the drainage of their reservoir(s). Enclosed for your review and comment is a copy of such plan for ± 42.2 gross acres of new vineyard located within the Lake Hennessey Domestic Water Supply Drainage, as specified in the enclosed application materials.

This letter commences a 21-day review period during which your agency has the opportunity to submit credible evidence that the proposed project will cause the overall delivery of sediment or other pollutants into your reservoir(s) to increase by more than one percent (1%) on an individual project basis or by more than ten percent (10%) on a cumulative basis. If your agency submits such evidence during this period, or any extension thereto granted in writing by the Planning Director, procurement of a use permit will be required before the subject erosion control plan can be approved. Procurement of a use permit requires a public hearing before the Planning Commission and a finding that the project will not adversely affect public health, safety, or welfare. Such a finding cannot be made for a project that by itself or cumulatively will significantly pollute a public drinking water supply.

If you have any questions regarding this letter, the process to be followed, or the subject ECPA, please contact me at (707) 259-5934 or <u>pamela.arifian@countyofnapa.org</u>

Respectfully,

for the

Pamela Arifian Planner II

cc: Pacific Union College, 1 Angwin Avenue, Angwin, CA 94508 (Std. mail w/o enclosure) PPI Engineering, Inc, 2800 Jefferson Street, Napa CA 94558 (Std. mail w/o enclosure)

Enclosure:

Agricultural Erosion Control Plan #P20-00304-ECPA site plan



January 29, 2021

Ms. Pamela Arifian County of Napa Planning, Building & Environmental Sciences 1195 Third Street, Room 210 Napa, CA 94559-3092

Subject: Pacific Union College Project Pioneer Vineyard Development (P20-00304-ECPA) Assessor's Parcel: 024-080-040, -044, -048, & -049

Dear Ms. Arifian:

The City of Napa Utilities Water Division has reviewed the above mentioned project and has determined that the proposed erosion control protection measures are sufficient to safeguard against an increase (by no more than one percent individually or ten percent cumulatively) of sediment or other pollutants into the City's reservoir (Lake Hennessey). As State water quality compliance policies stiffen, the City continues to monitor the lake's water quality and consider the ten percent cumulative impacts amidst continual data collection, analysis and reporting.

We appreciate the standard of care by the owner, as indicated in the Erosion Control Plan Application to use best management practices to ensure that erosion control measures remain intact and minimize erosion during and after storm events. The runoff from winter storm events recharges Lake Hennessey and contributes to the local drinking water supply storage.

Please contact me at 257-9266 if you have any questions or require additional information.

Respectfully,

Spanner Lermon-

Shannon Lemmon, P.E. Associate Civil Engineer

cc: Joy Eldredge, P.E., Deputy Utilities Director