IMPACT		T			All determinations need explanation.	Source
CATEGORIES*	1	2	3	4	Reference to documentation, sources, notes and correspondence.	Number**
					for termination of coverage have been met; when ownership of a portion of the project is purchased by a different entity; or when new acreage is added to the project.	
					Modified PRDs shall be filed electronically within 30 days of a reduction or increase in total disturbed area if a change in permit covered acreage is to be sought.	
					PROJECT AND SITE DESCRIPTION Site Description project site comprises approximately 1 acre on 140 acre parcel. The project is located at 8959 Wight Way, Kelseyville, CA. The project is identified on the Site Map in Existing Conditions.	
					Project Description grading will occur percent of the total area. The limits of grading are shown on. Grading will include: **Total graded material (excavated trenches 260'x5'x16") estimated to be 764 cubic yards. No material will be imported during grading activities.	
					 Excavated Soil will be will be used for additional slope stabilization. Developed storm water berm will be directing the flow towards slope's inclination and discharge into the rest of the field 	
					Also, the Property Management Plan indicated the following additional permits have been taken into consideration while preparing the SWPPP. • Regional Water Board requirements • Air Quality Regulations and Permits • Federal Endangered Species Act National • State of California Endangered Species Act • Clean Water Act Section 401 Water Quality Certifications and 404 Permits • CA Department of Fish and Game 1600 Streambed Alteration Agreement	
					If development activities will occur on over one (1) acre of new disturbance, the project will require coverage under a <u>Construction General Permit for Storm Water Management</u> , including a <u>Storm water Pollution Prevention Plan (SWPPP)</u> .	
c) Substantially alter the existing			X		The permit holder shall protect all disturbed areas by applying BMPs, which may include the placement of straw, mulch, seeding, straw wattles, and silt fencing and planting of native vegetation on all disturbed areas to prevent erosion. Therefore, proposed use would not substantially alter the existing drainage pattern of the site or area. Less Than Significant. As described in Section VI (b) above, the soils on-site have a moderate to	1, 2, 3, 410,
drainage pattern of the site or area, including through the			^		severe potential of erosion. Less than Significant	11, 12, 15, 29, 34, 35, 36
alteration of the course of a stream or river, in a manner that would result in substantial erosion or siltation on-site or off-site?					However, the project site is currently developed with a Manufactured Home, approximately 2,300 square feet in size, an 800 square foot utility shed and a 2,400 square foot barn. The site also has existing agricultural uses (walnuts/fruit trees). The proposed uses are not anticipated to result in the alteration of any drainage pattern. Therefore, impacts would be Less Than Significant.	
					The permit holder shall protect all disturbed areas by applying BMPs, which may include the placement of straw, mulch, seeding, straw wattles, and silt fencing and planting of native vegetation on all disturbed areas to prevent erosion. Therefore, proposed use would not substantially alter the existing drainage pattern of the site or area.	
d) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a			X		See Response in Section VI (b)(c). Less than Significant The project site is previously disturbed. The project would not alter a stream or river, nor would it substantially increase the amount of runoff that would result	1, 2, 3, 410, 11, 12,15, 29, 34, 35, 36

					32 of	39
IMPACT CATEGORIES*	1	2	3	4	All determinations need explanation. Reference to documentation, sources, notes and correspondence.	Source Number**
stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on-site or off-site?					in flooding.	
e) Create or contribute runoff water which would exceed the capacity of existing or planned storm water drainage systems or provide substantial additional sources of polluted runoff?			X		See Response to Section IX (c) and Section VI (b). Less Than Significant.	1, 2, 3, 410, 11, 12, 15, 29, 34, 35, 36
f) Otherwise substantially degrade water quality?			X		The applicant shall adhere to all Federal, State and Local regulations regarding water quality and usage. Less Than Significant.	1, 2, 3, 410, 11, 12, 15, 29, 34, 35
g) Place housing within a 100- year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?				Х	The project does not involve the construction of housing within the 100-year floodplain. No Impact	1, 2, 3, 410, 11, 12, 29, 34, 35, 36
h) Place within a 100-year flood hazard area structures which would impede or redirect flood flows?				X	The project does not propose to place any permanent structures within the 100-year floodplain. No Impact	1, 2, 3, 410, 11, 12, 15 29, 34, 35, 36
i) Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?				X	There is no levee or dam located within the project area that could induce flooding within the project area. No Impact	1, 2, 3, 410, 11, 12, 15, 29, 34, 35, 36
j) Inundation by seiche, tsunami, or mudflow?				X	The project site is not located in an area of potential inundation by seiche or tsunami. BMPs and erosion control measures required at the time of construction/grading will reduce the potential for mudflows to less than significant. No Impact	1, 2, 3, 410, 11, 12, 15, 29, 34, 35, 36
					X. LAND USE AND PLANNING Would the project:	
a) Physically divide an established community?				X	As proposed, the Commercial Lavender and Chamomile Farm and the proposed Cultivation of Commercial Cannabis would not divide a community. No Impact	1, 2, 3, 4, 5, 6, 34, 35, 36
b) Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?			X		This project is consistent with the Lake County General Plan, the Kelseyville Area Plan and the Lake County Zoning Ordinance. Less Than Significant. Lake County General Plan, Section 3.2 Land Use Designations The General Plan Land Use Designation is "Rural Lands-Resource Conservation. The purpose of Rural Lands is to allow rural development in areas that are primarily in their natural state, although some agricultural production, especially vineyards, can occur on these lands. This category is appropriate for areas that are remote or characterized by steep topography, fire hazards, and limited access. Typical uses permitted by right include, but are not limited to, animal raising, crop production, single family residences, game preserves and fisheries. Other typical uses permitted conditionally include, but are not limited to, recreational facilities, manufacturing and processing operations, mining, and airfields. These lands also provide important groundwater recharge functions. As watershed lands, these lands function to collect precipitation and provide for important filtering of water to improve water quality. They are generally supportive to the management of the natural infrastructure of the watersheds, and are located outside of Community Growth Boundaries.	1, 2, 3, 4, 5, 6, 34, 35, 36

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IMPACT	١.	١,	,		All determinations need explanation.	Source Number**
CATEGORIES*	1	2	3	4	Reference to documentation, sources, notes and correspondence.	Mumber
					Section 3.9 Economic Development	
					Goal LU-6: "To maintain a healthy and diverse local economy that meets the	
		1			present and future employment, shopping, recreational, and service needs of	
		1			lake County residents".	
		1			Policy LU 6.1: "The County shall actively promote the development	
		1			of a diversified economic base by continuing to promote agriculture,	
					recreation services and commerce and by expanding its efforts to	
		1			encourage industrial and non-industrial corporate developments, and	
					the developments of geothermal resources".	
					The proposed Commercial Lavender and Chamomile Farm and the	
					Cultivation of Commercial Cannabis would create diversity within the local	
					economy, create future employment opportunities for local residents and allow	
					access to agricultural products to the community as a whole.	
					access to agricultural products to the community as a whole.	
					Section 3.9 Economic Development	
					Goal LU-6: "To maintain a healthy and diverse local economy that meets the	
					present and future employment, shopping, recreational, and service needs of	
					lake County residents".	
					Policy LU 6.1: "The County shall actively promote the development	
					of a diversified economic base by continuing to promote agriculture,	
					recreation services and commerce and by expanding its efforts to	
					encourage industrial and non-industrial corporate developments, and	
					the developments of geothermal resources".	
					Kelseyville Area Plan	
					Section 5.5 Economic Development Objective 5.1b: "To designate appropriate amounts of land for uses to accommodate project growth rates in Kelseyville Area for the next 20 years. The land use map shall designate sufficient lands to accommodate a balance of land uses subject to environmental and public service constraints." • Policy 5.1b-1: "A high priority should be given to providing service and employment opportunities locally in the Kelseyville Planning Area in order to boost economic development and reduce travel distances".	
					The proposed Commercial Lavender and Chamomile Farm and Cannabis Operation, would create diversity within the local economy, create future employment opportunities for local residents and allow access to agricultural products to the community as a whole	
					The applicant shall adhere all requirements and/or procedures outlined in the Property management Plan Dated April 19, 2018 and May 16, 2018. All necessary permits shall be obtained from applicable State and County agencies having jurisdiction over this project prior to cultivation activities including but not limited to, Department of Cannabis Control, Department of Food and Agriculture, Department of Pesticide Regulation, Department of Fish and Wildlife, The State Water Resources Control Board, Board of Forestry and Fire Protection, Central Valley or North Coast Regional Water Quality Control Board, Department of Public Health, and Department of Consumer Affairs. Less than Significant	
c) Conflict with any applicable				X	This project is not located within the boundaries of a habitat or natural	1, 2, 3, 4, 5, 6
nabitat conservation plan or		1			community conservation plan. No Impact	34, 35, 36
natural community conservation		1				
olan?						

					34 of	39
IMPACT CATEGORIES*	1	2	3	4	All determinations need explanation. Reference to documentation, sources, notes and correspondence.	Source Number**
-11					XI. MINERAL RESOURCES Would the project:	
a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?	lity of a known mineral project as having an important source of aggregate. No Impact that would be of value to		1, 3, 4, 13, 21, 34, 36			
b) Result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan, or other land use plan?				X	The County of Lake's General Plan, the Kelseyville Area Plan nor the Lake County Aggregate Resource Management Plan designates the project site as being a locally important mineral resource recovery site. No Impact	1, 2, 3, 4, 5, 6, 13, 34, 36
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		XII. NOISE Would the project result in:	
a) Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?		X			Short-term increases in ambient noise levels to uncomfortable levels could be expected during project grading and/or construction. Mitigation measures will decrease these noise levels to an acceptable level. Less Than Significant with Mitigation Incorporation Mitigation Measures: NOI-1: All construction activities including engine warm-up shall be limited Monday Through Friday, between the hours of 7:00am and 7:00pm to minimize noise impacts on nearby residents. Back-up beepers shall be adjusted to the lowest allowable levels. This mitigation does not apply to night work. NOI-2: Maximum non-construction related sounds levels shall not exceed levels of 55 dBA between the hours of 7:00AM to 10:00PM and 45 Dba between the hours of 10:00PM to 7:00AM within residential areas as specified within Zoning Ordinance Section 21-41.11 (Table 11.1) at the property lines. NOI -3: The operation of the Heating and Ventilation Units shall not exceed levels of 57 dBA between the hours of 7:00AM to 10:00PM and 50 dBA from 10:00PM to 7:00AM within residential areas as specified within Zoning Ordinance Section 21-41.11 (Table 11.2) at the property lines.	1, 2, 3, 4, 34, 35, 36
b) Exposure of persons to or generation of groundborne vibration or groundborne noise levels?			X		The project is not expected to create unusual groundborne vibration due to site development or cellular operation. The low level truck traffic would create a minimal amount of groundborne vibration. Less Than Significant	1, 2, 3, 4, 34, 35, 36
c) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?		Х			No permanent increases in ambient noise levels will occur with this project. A small amount of infrequent noise could be anticipated if the proposed backup power generator is activated during any power outage or during generator testing, but these impacts would not be significant or long lasting.	1, 2, 3, 4, 34, 35, 36
					See Response to Section XIL (a); Implementation of HAZ-1 through HAZ -7 would reduce impacts to Less than Significant	
d) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?		X			During construction, a temporary increase in noise is expected. Mitigation measures have been incorporated that will limit the short-term impacts of noise associated with the project. Less Than Significant with Mitigation Incorporation	1, 2, 3, 4, 34, 35, 36
					Implementation of HAZ-1 through HAZ -7 would reduce impacts to Less than Significant	

					33 01	. 39
IMPACT CATEGORIES*	1	2	3	4	All determinations need explanation. Reference to documentation, sources, notes and correspondence.	Source Number**
e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?				Х	Project is not located within an airport land use plan or within two miles of a public airport. No Impact	1, 2, 3, 4, 34 35, 36
f) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?				X	Project is not located in the vicinity of a private airstrip. No Impact	1, 2, 3, 4, 34 35, 36
				2	XIII. POPULATION AND HOUSING Would the project:	
a) Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?				X	The project is not anticipated to induce population growth. No Impact	1, 2, 3, 4
b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?				X	No housing will be displaced as a result of the project. No Impact	1, 2, 3, 4
c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?				Х	No people will be displaced as a result of the project. No Impact	1, 2, 3, 4
nousing eisewhere:					XIV. PUBLIC SERVICES Would the project:	
a) Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services: - Fire Protection? - Police Protection? - Schools? - Parks? - Other Public Facilities?			X		The project does not propose housing or other uses that would necessitate the need for new or altered government facilities. There will not be a need to increase fire or police protection, schools, parks or other public facilities as a result of the project's implementation. Less than Significant.	1, 2, 3, 4, 23, 24,
- Other Public Facilities?	1		1	L	XV. RECREATION Would the project:	
a) Increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?				X	The project will not have any impacts on existing parks or other recreational facilities. No Impact	1, 2, 3, 4, 34

IMPACT CATEGORIES*	1	2	3	4	All determinations need explanation. Reference to documentation, sources, notes and correspondence.	Source Number**
b) Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?				Х	This project will not necessitate the construction or expansion of any recreational facilities. No Impact	1, 2, 3, 4, 34
				X	VI. TRANSPORTATION / TRAFFIC Would the project:	
a) Conflict with an applicable plan, ordinance or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and nonmotorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit?		X			The project site is located on a parcel with slopes from approximately 0% to greater than 30%. The project parcel is located approximately one (1) mile off a right-of-way assessment easement (Deed of Trust - Document # 2016005780 "Together with a right-of-way rod purposes extending in a southerly direction from Wight Road to the Northeast corner of the Northwest quarter of the southeast quarter of Section 33, township 13 North, Range 9 West, M.D.M - Parcel ID Number 007-036-02) that is accessible from Wight Way, Kelseyville. According to the referenced document above, there are no restriction on how the right-of-way access may be used. Implementation of TRAN-1 through TRAN - 5 would reduce impacts to Less than Significant. Mitigation Measures: TRANS - 1: A minimal increase in traffic is anticipated due to construction, maintenance and weekly and/or monthly incoming and outgoing deliveries through the use of small vehicles only. The applicant has indicated that large delivery vehicles and/or freighters are prohibited no matter what the circumstance might be. If road improvements are required on, the applicant shall meet all local and state standards and the increase in traffic is not substantial. TRANS - 2: The recorded easement shall permit delivery trucks, emergency vehicles, sheriff and other law enforcement officers, and government employees who are responsible for inspection or enforcement actions at all times. The design of all access to and driveways providing access to the site where the cannabis related activity that is permitted shall be sufficient to be used by all emergency vehicles and shall be approved by the applicable fire district. TRANS - 3: Driveway encroachments onto County-maintained roadways shall be constructed to current County standards and shall be constructed with an encroachment permit obtained from the Department of Public Works. TRANS - 5: Gates shall not be constructed across driveways or access roads that are used by neighboring properties or the general public. Gates constru	1, 2, 3, 4 8, 16, 19, 21, 22, 23, 24, 31, 34, 35, 36
b) Conflict with an applicable congestion management program, including, but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways?		X			See Response to Section XVI (a). Implementation of TRAN-1 through TRAN-5 would reduce impacts to Less than Significant	1, 2, 3, 4 8, 16, 19, 21, 22, 23, 24, 31, 34, 35, 36

IMPACT CATEGORIES*	1	2	3	4	All determinations need explanation. Reference to documentation, sources, notes and correspondence.	Source Number**
c) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that result in substantial safety risks?				X	The project location is not located in the vicinity of any airfield. No Impact	1, 2, 3, 4 8, 16, 19, 21, 22, 23, 24, 31, 34, 35, 36
d) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?				X	The proposed access road extension will meet all local and state standards. Therefore, it would not increase hazards at the project site. No Impact	1, 2, 3, 4 8, 19, 21, 22, 23, 24, 31, 34, 35, 36
e) Result in inadequate emergency access?				X	As proposed, this project will not impact existing emergency access. No Impact	1, 2, 3, 4 8, 16, 19, 21, 22, 23, 24, 31, 34, 35, 36
f) Conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities?				X	The only parking associated with the project would be for the applicant(s) and/or employees. If the applicant did need additional parking, there is adequate parking available in the project area to be developed. No Impact	1, 2, 3, 4 8, 16, 19, 21, 22, 23, 24, 31, 34, 35, 36
		land	scape	ange that	XVII. TRIBAL CULTURAL RESOURCES in the significance of a tribal cultural resource, defined in Public Resources Code is geographically defined in terms of the size and scope of the landscape, sacred value to a California Native American tribe, and that is:	
a) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1(k), or		X			See Response to Section V (a). Implementation of CUL-1 would reduce impacts to Less than Significant.	1, 2, 3, 4, 10, 11, 33
b) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code section 5024.1. In applying the criteria set forth in subdivision (c) of Public Resources Code 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.		X			See Response to Section V (a). Implementation of CUL-1 would reduce impacts to Less than Significant.	1, 2, 3, 4, 10, 11, 33
				XV	VIII. UTILITIES AND SERVICE SYSTEMS Would the project:	
a) Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?			X		The subject parcel is served by an existing well and septic system. The applicant shall adhere to all Federal, State and Local regulations regarding wastewater treatment and water usage requirements. See Response to Section IX (a). Less Than Significant	1, 2, 3, 4, 11, 12, 17, 19, 21, 25, 26, 27, 28, 29, 30, 32, 34, 35, 36
b) Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?			Х		See Response to Section IX (a). Less Than Significant	1, 2, 3, 4, 11, 12, 17, 19, 21, 25, 26, 27, 28, 29, 30, 32, 34, 35, 36

IMPACT	10		1417			
IMPACT					All determinations need explanation.	Source
CATEGORIES*	1	2	3	4	Reference to documentation, sources, notes and correspondence.	Number**
c) Require or result in the	1		X		See Response to Section IX (a). Less Than Significant	1, 2, 3, 4, 11,
construction of new storm water	1		^`		See Response to Section 174 (a). Less Than Significant	12, 17, 19, 21,
drainage facilities or expansion						25, 26, 27, 28,
of existing facilities, the	1					
						29, 30, 32, 34,
construction of which could	1					35, 36
cause significant environmental	1					
effects?	-			_		
d) Have sufficient water supplies	1		X		See Response to Section IX (a). Less Than Significant	1, 2, 3, 4, 11,
available to serve the project from						12, 17, 19, 21,
existing entitlements and						25, 26, 27, 28,
resources, or are new or expanded						29, 30, 32, 34,
entitlements needed?						35, 36
e) Result in a determination by			X		See Response to Section IX (a). Less Than Significant	1, 2, 3, 4, 11,
the wastewater treatment						12, 17, 19, 21,
provider, which serves or may						25, 26, 27, 28,
serve the project that it has						29, 30, 32, 34,
adequate capacity to serve the						35, 36
project's projected demand in						,
addition to the provider's existing	ĺ					
commitments?						
f) Be served by a landfill with				X	The existing landfill has sufficient capacity to accommodate the project's	1, 2, 3, 4, 11,
sufficient permitted capacity to					solid waste disposal needs. No Impact	12, 17, 19, 21,
accommodate the project's solid	1				Solid Huste disposal Hoods, 110 Impact	25, 26, 27, 28,
waste disposal needs?	l					29, 30, 32, 34,
waste disposal needs.	l					35, 36
g) Comply with federal, state,	1			Х	All requirements related to solid waste will apply to this project. No Impact	1, 2, 3, 4, 11,
and local statutes and regulations	ŀ			Α.	An requirements related to some waste will apply to this project. No impact	12, 17, 19, 21,
related to solid waste?	l					
related to solid waste:						25, 26, 27, 28,
						29, 30, 32, 34, 35, 36
		-				33,30
			XI	X .	MANDATORY FINDINGS OF SIGNIFICANCE	
			XI	X	MANDATORY FINDINGS OF SIGNIFICANCE	
			XI	X	MANDATORY FINDINGS OF SIGNIFICANCE	
a) Does the project have the		X	XI	x	The project proposes a Commercial Lavender and Chamomile farm and the	All
a) Does the project have the potential to degrade the quality of		X	XI	x	The project proposes a Commercial Lavender and Chamomile farm and the	All
		X	XI	х.	The project proposes a Commercial Lavender and Chamomile farm and the Cultivation of Commercial Cannabis. The site has previously disturbed and	All
potential to degrade the quality of		X	XI	х	The project proposes a Commercial Lavender and Chamomile farm and the Cultivation of Commercial Cannabis. The site has previously disturbed and undisturbed areas. As proposed, this project is not anticipated to	All
potential to degrade the quality of the environment, substantially reduce the habitat of a fish or		X	XI	X.	The project proposes a Commercial Lavender and Chamomile farm and the Cultivation of Commercial Cannabis. The site has previously disturbed and undisturbed areas. As proposed, this project is not anticipated to significantly impact habitat of fish or wildlife species and/or cultural	All
potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or		X	XI	X.	The project proposes a Commercial Lavender and Chamomile farm and the Cultivation of Commercial Cannabis. The site has previously disturbed and undisturbed areas. As proposed, this project is not anticipated to	All
potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below		X	XI	х.	The project proposes a Commercial Lavender and Chamomile farm and the Cultivation of Commercial Cannabis. The site has previously disturbed and undisturbed areas. As proposed, this project is not anticipated to significantly impact habitat of fish or wildlife species and/or cultural	All
potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to		X	XI	х.	The project proposes a Commercial Lavender and Chamomile farm and the Cultivation of Commercial Cannabis. The site has previously disturbed and undisturbed areas. As proposed, this project is not anticipated to significantly impact habitat of fish or wildlife species and/or cultural	All
potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal		X	XI	х.	The project proposes a Commercial Lavender and Chamomile farm and the Cultivation of Commercial Cannabis. The site has previously disturbed and undisturbed areas. As proposed, this project is not anticipated to significantly impact habitat of fish or wildlife species and/or cultural	All
potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or		X	XI	х.	The project proposes a Commercial Lavender and Chamomile farm and the Cultivation of Commercial Cannabis. The site has previously disturbed and undisturbed areas. As proposed, this project is not anticipated to significantly impact habitat of fish or wildlife species and/or cultural	All
potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or		X	XI	х.	The project proposes a Commercial Lavender and Chamomile farm and the Cultivation of Commercial Cannabis. The site has previously disturbed and undisturbed areas. As proposed, this project is not anticipated to significantly impact habitat of fish or wildlife species and/or cultural	All
potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or		X	XI	х.	The project proposes a Commercial Lavender and Chamomile farm and the Cultivation of Commercial Cannabis. The site has previously disturbed and undisturbed areas. As proposed, this project is not anticipated to significantly impact habitat of fish or wildlife species and/or cultural	All
potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of		X	XI	X	The project proposes a Commercial Lavender and Chamomile farm and the Cultivation of Commercial Cannabis. The site has previously disturbed and undisturbed areas. As proposed, this project is not anticipated to significantly impact habitat of fish or wildlife species and/or cultural	All
potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California		X	XI	х.	The project proposes a Commercial Lavender and Chamomile farm and the Cultivation of Commercial Cannabis. The site has previously disturbed and undisturbed areas. As proposed, this project is not anticipated to significantly impact habitat of fish or wildlife species and/or cultural	All
potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?			XI	X.	The project proposes a Commercial Lavender and Chamomile farm and the Cultivation of Commercial Cannabis. The site has previously disturbed and undisturbed areas. As proposed, this project is not anticipated to significantly impact habitat of fish or wildlife species and/or cultural resources with the incorporated mitigation measures described above	
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IMPACT CATEGORIES*	1	2	3	4	All determinations need explanation. Reference to documentation, sources, notes and correspondence.	Source Number**
c) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?		X			The proposed project has potential to result in adverse indirect or direct effects on human beings. In particular, to Aesthetics, Air Quality, Biological Resources, Cultural Resources, Hazards & Hazardous Materials, Noise, Transportation, Tribal Cultural Resources and Noise have the potential to impact human beings. Implementation of and compliance with mitigation measures identified in each section as conditions of approval would not result in substantial adverse indirect or direct effects on human beings and impacts would be considered less than significant.	ALL

^{*} Impact Categories defined by CEQA

**Source List

- 1. Lake County General Plan
- 2. Lake County Zoning Ordinance
- 3. Kelseyville Area Plan
- 4. Community Development Department Application
- 5. U.S.G.S. Topographic Maps
- 6. U.S.D.A. Lake County Soil Survey
- 7. Lake County Important Farmland Map, California Department of Conservation Farmland Mapping and Monitoring Program
- 8. Department of Transportation's Scenic Highway Mapping Program, (http://www.dot.ca.gov/hq/LandArch/16_livability/scenic_highways/index.htm)
- 9. Lake County Serpentine Soil Mapping
- 10. California Natural Diversity Database
- 11. U.S. Fish and Wildlife Service National Wetlands Inventory
- 12. Biological Assessment for the Hedone Farms; Complted by NCRM on November 21, 2017.
- 13. Water Resources Division, Lake County Department of Public Works wetlands mapping
- 14. U.S.G.S. Geologic Map and Structure Sections of the Clear Lake Volcanic, Northern California, Miscellaneous Investigation Series, 1995
- 15. Official Alquist-Priolo Earthquake Fault Zone maps for Lake County
- Landslide Hazards in the Eastern Clear Lake Area, Lake County, California, Landslide Hazard Identification Map No. 16, California Department of Conservation, Division of Mines and Geology, DMG Open –File Report 89-27, 1990
- 17. Lake County Emergency Management Plan
- 18. Lake County Hazardous Waste Management Plan, adopted 1989
- 19. Lake County Airport Land Use Compatibility Plan, adopted 1992
- 20. California Department of Forestry and Fire Protection Fire Hazard Mapping
- 21. National Pollution Discharge Elimination System (NPDES)
- 22. FEMA Flood Hazard Maps
- 23. Lake County Aggregate Resource Management Plan
- 24. Lake County Bicycle Plan
- 25. Lake County Transit for Bus Routes
- 26. Lake County Environmental Health Division
- 27. Lake County Grading Ordinance
- 28. Lake County Natural Hazard database
- 29. Lake County Countywide Integrated Waste Management Plan and Siting Element, 1996
- 30. Lake County Water Resources
- 31. Lake County Waste Management Department
- 32. California Department of Transportation (CALTRANS)
- 33. Lake County Air Quality Management District website
- 34. Cultural Resource Survey; Prepared by John. W. Parker, Ph. D., RPA (May 2017).
- 35. Property Management Plan; Agronyca, LLC (dba Hedne Farms) dated May 16, 2018.
- 36. Site Visit June 30, 2017

No.		
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