

COUNTY OF LAKE COMMUNITY DEVELOPMENT DEPARTMENT Planning Division Courthouse - 255 N. Forbes Street Lakeport, California 95453 Telephone 707/263-2221 FAX 707/263-2225

May 6, 2022

CALIFORNIA ENVIRONMENTAL QUALITY ACT ENVIRONMENTAL CHECKLIST FORM INITIAL STUDY (IS 19-43)

1. Project Title:	Conser Land Surveying - Rezone
2. Permit:	Initial Study, IS 19-43 for the following:General Plan Amendment (GPAP 19-03)Rezone (RZ 19-03)
3. Lead Agency Name and Address:	County of Lake Community Development Department Courthouse – 255 North Forbes Street Lakeport CA 95453
4. Supervisor District:	District Five (5)
5. Contact Person:	Eric Porter
6. Project Location (s):	8255 Point Drive, Kelseyville, CA, CA 95451
7. Parcel Numbers & Size:	044-331-24 (Approximately 18 acres in size)
8. Project Sponsor's Name/Address:	Dennis De La Montanya/Conser Land Surveying 125 Park St Lakeport, California 95453
9. General Plan Designation:	Low Density Residential
10. Zoning:	"R1-B3" Single-Family Residential-Special Lot Size (Minimum 20,000 square feet)
11. Flood Zone:	"X" – Areas determined to be outside the 0.2% annual chance (500-year) flood plain.
12. Natural Hazards:	Wildland Fire Hazard Area
13. Waterways:	None identified.
14. Fire District:	Kelseyville Fire Protection District/Calfire
15. School District:	Kelseyville Unified School District
16. Description of Project: (Describe the	whole action involved, including but not limited to later

16. Description of Project: (Describe the whole action involved, including but not limited to later phases of the project, and any secondary, support, or off-site features necessary for its implementation. Attach additional sheets if necessary).

Gradual sloping, becoming sharper and higher as it approaches the
Northern border
Not within a fault zone
Not within dam failure zone

REZONE REQUEST:

Parcel Number	Current Zoning Designation	Proposed Zoning Designation
044-331-24	"R1-B3"	"RR"
	[Single-Family Residential-Special Lot Size (Minimum 20,000 square feet)]	(Rural Residential)

GENERAL PLAN AMENDMENT REQUEST:

Parcel	Current	Proposed
Number	General Plan Designation	General Plan Designation
044-331-24	"LDR" (Low Density Residential)	"RR" (Rural Residential)

Existing Access:

• Existing access to the project parcel is located off Point Dr. No improvements or changes to the parcel access is proposed in conjunction with this project. Any future development would be required to meet the access standards of Public Resources Code 4290/4291.

Existing and Proposed Development

• The site is currently vacant, consisting entirely of previously cleared land.

17. Surrounding Land Uses and Setting: Briefly describe the project's surroundings:

<u>North/East:</u> The subject parcel is bordered to the North and East by a single undeveloped 54 acre parcel. Local Commercial and Planned Development Commercial parcels to the Southeast range in size from approximately 2 to 7.5 acres.

<u>South</u>: Parcels to the south are zoned "R1" Single-Family Residential and range in size from approximately 0.6 to 2.15 acres.

<u>*West:*</u> Parcels to the west are zoned "RR" Rural Residential and "RL" Rural Lands. The parcels range in size from approximately 1 to 4.85 acres.

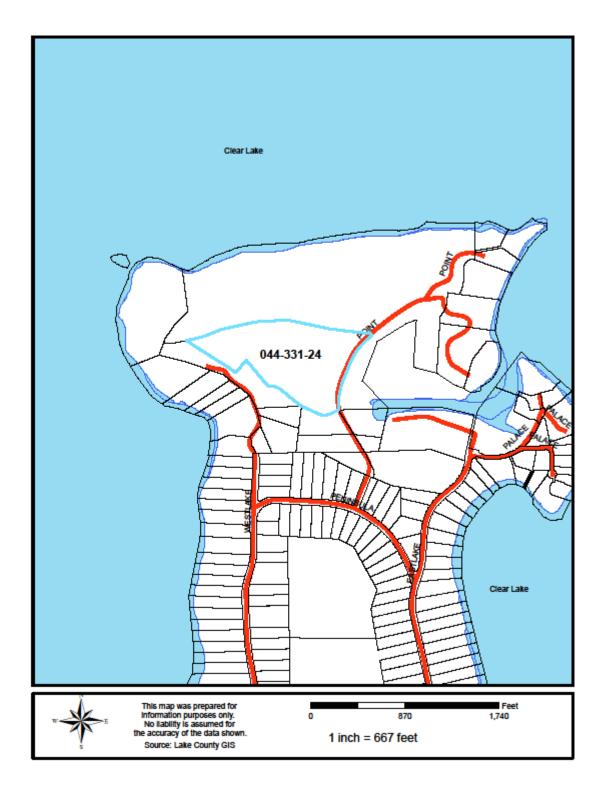
Other public agencies whose approval is required (e.g., Permits, financing approval, or participation agreement.)

Lake County Community Development Department Lake County Department of Environmental Health Lake County Department of Public Works Lake County Department of Public Services Kelseyville Fire Department California Department of Forestry & Fire Protection (CalFire) California Department of Fish & Wildlife (CDFW) California Department of Transportation (CalTrans)

18. Have California Native American tribes traditionally and culturally affiliated with the project area requested consultation pursuant to Public Resources Code section 21080.3.1? If so, is there a plan for consultation that includes, for example, the determination of significance of impacts to tribal cultural resources, procedures regarding confidentiality, etc.? Note: Conducting consultation early in the CEQA process allows tribal governments, lead agencies, and project proponents to discuss the level of environmental review, identify and address potential adverse impacts to tribal cultural resources, and reduce the potential for delay and conflict in the environmental review process. (See Public Resources Code section 21080.3.2.) Information may also be available from the California Native American Heritage Commission's Sacred Lands File per Public Resources Code section 5097.96 and the California Historical Resources Information System administered by the California Office of Historic Preservation. Please also note that Public Resources Code section 21082.3 (c) contains provisions specific to confidentiality.

Notification of the project was sent on August 8, 2019 to local tribes for the required review period (*AB* 52 and SB 18). No ground disturbance is proposed at this time for the proposed General Plan Amendment and Rezone. The Community Development received the following tribal agency concerns/comments:

- <u>Middletown Rancheria</u> According to comments dated August 8th, 2019, their agency declines to comment on the project.
- <u>Redwood Valley</u> According to comments dated August 12th, 2019, their agency defers comment to the Scotts Valley Band of Pomo.
- <u>Yocha Dehe</u> According to comments dated September 5, 2019, their agency declines to comment on the project and defers to Middletown Rancheria.
- The Community Development did not receive comments and/or concerns from the following tribal agencies.
 - o Big Valley Rancheria
 - Cache Creek
 - o Cortina Rancheria
 - Elem Colony
 - Koi Nation
 - o Robinson Rancheria
 - o Scotts Valley Band of Pomo
 - Upper Lake Habematolel



Source: Materials Submitted by the Applicant

ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact" as indicated by the checklist on the following pages.

Aesthetics	Greenhouse Gas Emissions	Public Services
Agriculture & Forestry Resources	Hazards & Hazardous Materials	Recreation
Air Quality	Hydrology / Water Quality	Transportation
Biological Resources	Land Use / Planning	Tribal Cultural Resources
Cultural Resources	Mineral Resources	Utilities / Service Systems
Energy	Noise	Wildfire
Geology / Soils	Population / Housing	Mandatory Findings of Significance

DETERMINATION: (To be completed by the lead Agency)

On the basis of this initial evaluation:

- ☑ I find that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.
- ☐ I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.
- I find that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.
- I find that the proposed project MAY have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.
- I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards and (b) have been avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.

Initial Study Prepared By: Rob Fitzsimmons, Eric Porter

SSPA

SIGNATURE

Date: <u>5-6-2022</u>

Mary Darby - Director Community Development Department

SECTION 1

EVALUATION OF ENVIRONMENTAL IMPACTS:

- 1) A brief explanation is required for all answers except "No Impact" answers that are adequately supported by the information sources a lead agency cites in the parentheses following each question. A "No Impact" answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g., the project falls outside a fault rupture zone). A "No Impact" answer should be explained where it is based on project-specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis).
- 2) All answers must take account of the whole action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.
- 3) Once the lead agency has determined that a particular physical impact may occur, and then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant. "Potentially Significant Impact" is appropriate if there is substantial evidence that an effect may be significant. If there are one or more "Potentially Significant Impact" entries when the determination is made, an EIR is required.
- 4) "Negative Declaration: Less Than Significant With Mitigation Incorporated" applies where the incorporation of mitigation measures has reduced an effect from "Potentially Significant Impact" to a "Less Than Significant Impact." The lead agency must describe the mitigation measures, and briefly explain how they reduce the effect to a less than significant level (mitigation measures from Section XVII, "Earlier Analyses," may be cross-referenced).
- 5) Earlier analyses may be used where, pursuant to the tiering, program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or negative declaration. Section 15063(c)(3)(D). In this case, a brief discussion should identify the following:
 - a) Earlier Analysis Used. Identify and state where they are available for review.
 - b) Impacts Adequately Addressed. Identify which effects from the above checklist were within the scope of and adequately analyzed in an earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.
 - c) Mitigation Measures. For effects that are "Less than Significant with Mitigation Measures Incorporated," describe the mitigation measures, which were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.
- 6) Lead agencies are encouraged to incorporate into the checklist references to information sources for potential impacts (e.g., general plans, zoning ordinances). Reference to a previously prepared or outside document should, where appropriate, include a reference to the page or pages where the statement is substantiated.
- 7) Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.
- 8) This is only a suggested form, and lead agencies are free to use different formats; however, lead agencies should normally address the questions from this checklist that are relevant to a project's environmental effects in whatever format is selected.
- 9) The explanation of each issue should identify:
 - a) the significance criteria or threshold, if any, used to evaluate each question; and
 - b) the mitigation measure identified, if any, to reduce the impact to less than significance

KEY: 1 = Potentially Significant Impact 2 = Less Than Significant with Mitigation Incorporation 3 = Less Than Significant Impact

- 4 = No Impact

IMPACT CATEGORIES*	1	2	3	4	All determinations need explanation. Reference to documentation, sources, notes and correspondence.	Source Number**					
I. AESTHETICS Except as provided in Public Resources Code Section 21099, would the project:											
a) Have a substantial adverse effect on a scenic vista?			X		The potential future development of the parcel could change the parcel's scenic character. However, the proposed project would not have a substantial adverse effect on a scenic vista as the project parcel is shielded by the natural topography of the surrounding landscape, and the uses that might occur in the future would be limited to six dwellings on three potential lots, plus whatever residential accessory buildings are ultimately built on the potential three lots that could result based on the Rural Residential zoning proposed. Less Than Significant Impact	1, 2, 3, 4, 5, 6, 7					
b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?				X	The proposed rezone does not propose any physical changes to the site, and would not substantially damage scenic resources. No Impact.	1, 2, 3, 4, 5, 6, 7					
c) In non-urbanized areas, substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from publicly accessible vantage			X		The project would not substantially degrade the existing visual character or quality of public views of the site and its surroundings. Potential future development could change the visual character of the parcel as viewed from Point Drive, but would be limited to the uses that are allowed in the Rural Residential zoning district, which are primarily residential and agricultural in nature.	1, 2, 3, 4 , 5, 6, 7					
point). If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality?					Less Than Significant Impact						
d) Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?				X	The rezoning proposed does not have any associated site development, and is not anticipated to create additional light or glare in the immediate future. There is no proposed night-time work that would involve lighting. All lighting shall be directed downwards onto the project site and not onto adjacent roads or properties. Any future lighting must meet the lighting recommendations found in darksky.org, and with the provisions of section 41.8 of the Lake County Zoning Ordinance.	1, 2, 3, 4, 5, 6					
					No Impact						

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IMPACT CATEGORIES*	1	2	3	4	All determinations need explanation. Reference to documentation, sources, notes and correspondence.	Source Number**

II. AGRICULTURE AND FORESTRY RESOURCES

In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Dept. of Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts to forest resources, including timberland, are significant environmental effects, lead agencies may refer to information compiled by the California Department of Forestry and Fire Protection regarding the state's inventory of forest land, including the Forest and Range Assessment Project and the Forest Legacy Assessment Project; and forest carbon measurement methodology provided in Forest protocols adopted by the California Air Resources Board.

					Would the project:	
a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?				Х	According to the Farmland Mapping and Monitoring Program, the project site is designated as "Other Lands" which is classified Lands which do not qualify as Prime Farmland/ Farmland of Statewide Importance or Unique Farmland. The proposed change in zoning designations would allow for agricultural uses where only non-agricultural uses are currently allowed. No Impact	1, 2, 3, 5, 8, 9
b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?				X	The parcel and the surrounding parcels are not within a Williamson Act contract, nor would it conflict with existing zoning for agricultural uses. No Impact	1, 2, 3, 5, 6 10
c) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g))?				X	The proposed project is consistent with the Lake County General Plan, Lakeport Area Plan and the Lake County Zoning Ordinance. The proposed project would not result in the rezone of forest land, timber land, or Timberland Production lands. No Impact	1, 2, 3, 4, 5
d) Result in the loss of forest land or conversion of forest land to non-forest use?				Х	The project would not result in the loss or conversion of forest land to a non- forest use. No Impact	1, 2, 3, 5, 6, 7
e) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland to non-agricultural use or conversion of forest land to non- forest use?				X	As proposed, this project would not induce changes that would result in its conversion to non-agricultural or non-forest use. No Impact	1, 2, 3, 5, 6, 7 10
Where available, the significance	e crite	eria e.	stabli		III. AIR QUALITY by the applicable air quality management district or air pollution control district pon to make the following determinations. Would the project:	may be relied
a) Conflict with or obstruct implementation of the applicable air quality plan?				X	The project would not conflict with and/or obstruct implementation of any adopted Air Quality Plan. No Impact	1, 2, 3, 5, 11
b) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under and applicable federal or state ambient air quality standard?				X	The Lake County Air Basin is designated as an air attainment area. No criteria pollutants for the project region have been exceeded since no development is being proposed for this rezoning project. No Impact	1, 2, 3, 11
c) Expose sensitive receptors to substantial pollutant				Х	This project would not expose sensitive receptors to substantial pollutant concentrations since no ground disturbance is proposed. No Impact	1, 2, 3, 4, 11

concentrations?

	1		1	1	9 01	1
IMPACT CATEGORIES*	1	2	3	4	All determinations need explanation. Reference to documentation, sources, notes and correspondence.	Source Number**
d) Result in other emissions (such as those leading to odors or dust) adversely affecting a substantial number of people?			X		This project would not directly result in other emissions adversely affecting a substantial number of people. Future development shall obtain all requisite permits.	1, 2, 3, 4, 11, 12
					Less Than Significant Impact	
	<u> </u>	<u> </u>	<u> </u>	<u> </u>	IV. BIOLOGICAL RESOURCES Would the project:	<u> </u>
a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?			X		There is one sensitive plant species identified as potentially occurring on the subject parcel in the CNDDB; however, this finding was nonspecific and at the database's lowest possible accuracy rating (level 10). The project parcel consists entirely of previously disturbed land. The project is not anticipated to have a substantial adverse effect on any candidate, sensitive, or special-status species. Less than Significant Impact	1, 2, 3, 4, 5, 6, 13, 14
b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, and regulations or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?			X		No watercourses have been identified on the parcel. The project is not expected to have a substantial adverse effect on any riparian habitat or other sensitive natural community. Less than Significant Impact	1, 2, 3, 5, 6, 15
c) Have a substantial adverse effect on state or federally protected wetlands (including, not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?				X	No wetlands have been identified on the parcel. No Impact	1, 2, 3, 5, 6, 15
d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of			X		There are no recorded wildlife corridors or native wildlife nursery sites on the project property and the project would not substantially interfere with movement of native species. Less than Significant Impact	1, 2, 3, 5, 6,
native wildlife nursery sites? e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?				X	The project would not conflict with any local policies or ordinances protecting biological resources. No Impact	1, 2, 3, 5, 6
f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?				X	The project would not conflict with any established habitat conservation plan, natural community conservation plan, or any other adopted plans for this area. No Impact	1, 2, 3, 5, 6
•					V. CULTURAL RESOURCES Would the project:	
a) Cause a substantial adverse change in the significance of a historical resource pursuant to \$15064.5?			X		According to California Historical Resources Information System comments dated August 20, 2019, one or more cultural resources have previously been identified on the parcel. No ground disturbance is currently being proposed. Should any archaeological, paleontological, or cultural materials be discovered during future development, all activity shall be halted in the vicinity of the find(s), the local tribes shall be notified, and a qualified archaeologist shall be retained to evaluate the find(s) and recommend mitigation procedures, if necessary, subject to the approval of the Community	1, 2, 3, 5, 6, 16

					10 of	19
IMPACT CATEGORIES*	1	2	3	4	All determinations need explanation. Reference to documentation, sources, notes and correspondence.	Source Number**
					Development Director. The applicant shall immediately halt all work and contact the Lake County Sheriff's Department, the local overseeing Tribe, and the Community Development Department if any human remains are encountered. Additional, if human remains are discovered, Section 15064.5 of the California Environmental Quality Act (CEQA) shall be reviewed. Less than Significant Impact	
b) Cause a substantial adverse change in the significance of an archeological resource pursuant to §15064.5?			X		No ground disturbance is being proposed in conjunction with this rezone project. Less Than Significant Impact	1, 2, 3, 5, 6, 16
c) Disturb any human remains, including those interred outside of formal cemeteries?			X		Disturbance of human remains is not anticipated because no site development is planned, and no ground disturbance is proposed. Less Than Significant Impact	1, 2, 3, 5, 6, 16
	<u> </u>	<u> </u>	<u> </u>	<u> </u>	VI. ENERGY	
					Would the project:	
a) Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?			X		The change in allowable uses may have some change in the overall potential energy usage of the parcel; however, the Rezone and General Plan Amendment itself will not require any energy consumption onsite. Less Than Significant Impact	1, 2, 3, 5, 6
b) Conflict with or obstruct a state or local plan for renewable energy or energy efficiency?				Х	The proposed Rezone and General Plan Amendment would not conflict with or obstruct an energy plan. No Impact	1, 2, 3, 5, 6
	1	<u> </u>	1	1	VII. GEOLOGY AND SOILS Would the project:	
 a) Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving: i) Rupture of a known earthquake fault, as delineated on the most recent Alquist- Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42. ii) Strong seismic ground shaking? iii) Seismic-related ground failure, including liquefaction? 			X		 <u>Earthquake Faults</u> The project site is not within an Earthquake Fault Zone as established by the California Geological Survey in accordance with the Alquist-Priolo Earthquake Fault Zoning Act. The proposed project would not expose people or structures to substantial adverse effects due to earthquakes. <u>Seismic Ground Shaking and Seismic–Related Ground Failure, including liquefaction.</u> Lake County contains numerous known active faults. Future seismic events in the Northern California region can be expected to produce seismic ground shaking at the site. All proposed construction is required to be built consistent with Current Seismic Safety construction standards. <u>Landslides</u> According to the Landslide Hazard Identification Map prepared by the California Department of Conservation, Division of Mines and Geology, the project parcel soil is considered generally stable. Any future development would be developed in compliance with all applicable Uniform Building Code regulations designed to ensure seismic safety.	1, 2, 3, 5, 6, 8, 17, 18
iv) Landslides?					Less Than Significant Impact	
b) Result in substantial soil erosion or the loss of topsoil?			X		The proposed project would not result in a substantial soil erosion and/or the loss of topsoil. Any future development and/or grading may have the potential	1, 2, 3, 5, 6, 8

IMPACT			_		11 of All determinations need explanation.	Source
CATEGORIES*	1	2	3	4	Reference to documentation, sources, notes and correspondence.	Number**
					to result in substantial erosion and/or loss of topsoil. According to the soil survey of Lake County, prepared by the U.S.D.A, the soil within the project is as follows:	
					Soda Bay Loam, 5 to 15 percent slopes (soil unit 221): This soil type is very deep and well drained. Permeability is moderately slow. Surface runoff is medium, and the hazard of erosion is moderate.	
					<u>Benridge-Konocti association, 30 to 50 percent slopes (soil unit 113)</u> : This soil type is very deep and well drained. Permeability is moderately slow. Surface runoff is rapid, and the hazard of erosion is severe.	
					 Please note the following: If greater than fifty (50) cubic yards of soils are moved as part of any future development, a <u>Grading Permit</u> shall be required. The project design shall incorporate Best Management Practices (BMPs) to the maximum extent practicable to prevent or reduce discharge of all construction or post-construction pollutants into the County storm drainage system. BMPs typically include scheduling of activities, erosion and sediment control, operation and maintenance procedures and other measures in accordance with Chapters 29 and 30 of the Lake County Code. If development/grading activities include greater than one (1) acre of new development, the project shall require coverage under a <u>Construction General Permit for Storm Water Management</u>, including a <u>Stormwater Pollution Prevention Plan (SWPPP)</u>. Said plans shall be submitted to the Community Development Department and the Lake County Department of Water Resources for review and approval, prior to the issuance of any permits. The applicant shall contact the Central Valley Regional Water Quality Control Board at (916) 464-4812 for further information. 	
					Less Than Significant.	
c) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on-site or off-site landslide, lateral spreading,			X		According to the soil survey of Lake County, prepared by the U.S.D.A., the soil at the site is considered "generally stable". There is a less than significant chance of landslide, subsidence, liquefaction or collapse as a result of the project. Less Than Significant Impact	1, 2, 3, 5, 6, 8, 17, 22
subsidence, liquefaction or collapse?						
d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property?			X		According to the soil survey of Lake County, prepared by the U.S.D.A., the soil at the site is considered "generally stable". The shrink-swell potential for the project soils is moderate and there should be a less than significant chance of landslide, subsidence, liquefaction or collapse as a result of the project. There would be no risk to life or property.	1, 2, 3, 5, 6, 8
					Less Than Significant Impact	
e) Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of waste water?			X		The site is currently outside of any Special Districts service area. No septic system has been approved on the property. The Rezone and General Plan Amendment would reduce the potential maximum residential density of the property; it would not increase the necessity or scope of a septic system. All development shall adhere to all federal, state and local agencies requirements regarding the use of onsite wells and onsite waste management systems.	1, 2, 3, 5, 6, 19
					Less Than Significant Impact	
f) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?				Х	No ground disturbance is proposed at this time. No impact to paleontological resources or geologic features will result from this rezone. No Impact	1, 2, 3, 5, 6, 16

	1	1	1	1	12 0	1
IMPACT CATEGORIES*	1	2	3	4	All determinations need explanation. Reference to documentation, sources, notes and correspondence.	Source Number**
				V	III. GREENHOUSE GAS EMISSIONS Would the project:	
a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?			X		GHG emissions typically come from construction activities that include the use of construction equipment, grading landscaping, haul trucks, worker commute vehicles, and stationary equipment (such as generators, if any). Greenhouse gas emissions resulting from the temporary use of standard equipment for potential future development/construction and/or grading equipment will not occur based on the lack of proposed site disturbance associated with this rezoning. Less Than Significant Impact	1, 2, 3, 5, 6 11, 30
b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?				X	This project will not conflict with any adopted plans or policies for the reduction of greenhouse gas emissions. No Impact	1, 2, 3, 5, 6 11
			IX	. 1	HAZARDS AND HAZARDOUS MATERIALS Would the project:	
a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?			X		The proposed project would not create a significant hazard to the public or the environment. Routine construction materials and all materials associated with existing development, including agricultural uses and/or any future development shall be transported and disposed of properly in accordance with all applicable federal, state and local regulations. Any future uses of the parcel shall comply with Section 41.7 of the Lake County Zoning Ordinance that specifies that all uses involving the use or storage of combustible, explosive, caustic or otherwise hazardous materials shall comply with all applicable local, state and federal safety standards and shall be provided with adequate safety devices against the hazard of fire and explosion, and adequate firefighting and fire suppression equipment. Less Than Significant Impact	1, 2, 3, 5, 6 10, 23
b) Create a significant hazard to the public or the environment through reasonable foreseeable upset and accident conditions involving the release of hazardous materials into the environment?				X	No construction is proposed, so no potential hazards are associated with this rezoning project. No Impact	1, 2, 3, 5, 6 10,23
c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile				Х	The proposed project is not located within one-quarter mile of known and/or existing school. No Impact	1, 2, 3, 5
of an existing or proposed school? d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?				X	Property is not listed as a site containing hazardous materials in the database maintained by the Environmental Protection Agency (EPA). No Impact	1, 2, 3, 4, 5, 6 21, 22, 23

		<u> </u>		<u> </u>	13 of	1
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 result in a safety hazard or excessive noise for people residing or working in the project area?				X	The project is not located within an Airport Land Use Plan. No Impact	1, 2, 3, 4, 5, 6, 24
f) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?				X	The project would not impair or interfere with an adopted emergency response or evacuation plan. The applicant shall adhere to all applicable federal, state and local emergency access requirements. No Impact	1, 2, 3, 4, 5, 6, 20
g) Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires?			X		The project site is located within a Wildland High Fire Area (SRA – State Responsibility Area). The project will not increase the public's risk to wildland fire. The applicant will adhere to all local, state and federal fire requirements regarding wildland fire hazards. The permit holder shall operate in full compliance with fire safety rules and regulations and instruct all project workers that the project involves working within and adjacent to flammable vegetation. All activities shall be performed in a safe and prudent manner with regards to fire prevention.	1, 2, 3, 4, 5, 6, 25, 27
					Less Than Significant Impact	
				X.	HYDROLOGY AND WATER QUALITY <i>Would the project:</i>	
a) Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?			X		The proposed project would not violate any water quality or waste discharge requirements or otherwise substantially degrade surface or ground water quality. All future uses of the property shall comply with Section 41.10 of the Lake County Zoning Ordinance, governing the disposal of liquid, solid, and hazardous wastes.	1, 2, 3, 5, 6, 32, 33
					Less Than Significant Impact	
b) Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?				X	No site disturbance or other construction is proposed. No groundwater will be used in direct relation to this rezoning. No Impact	1, 2, 3, 5, 6, 30, 31
c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner that would:				X	No development is being proposed in conjunction with the project. Future development is required to adhere to all applicable federal, state and local requirements/regulations related to stormwater, runoff, and erosion. No Impact	1, 2, 3, 5, 6, 7, 20, 28
i) result in substantial erosion or siltation on-site or off-site;ii) substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or offsite;						
iii) create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional						

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IMPACT CATEGORIES*	1	2	3	4	All determinations need explanation. Reference to documentation, sources, notes and correspondence.	Source Number**
sources of polluted runoff; or						
iv) impede or redirect flood flows?						
d) In flood hazard, tsunami, or seiche zones, risk release of			X		The project site is not located in an area of potential inundation by seiche or tsunami. The parcel is not located within a flood zone.	1, 2, 3, 5, 6, 7, 20, 28
pollutants due to project						20, 20
inundation?					Less Than Significant Impact	
e) Conflict with or obstruct				Х	The project would not conflict with or obstruct any water quality or water	1, 2, 3, 5, 6,
implementation of a water quality control plan or sustainable					management plans.	21
groundwater management plan?					No Impact	
	<u> </u>	1	1	<u> </u>	XI. LAND USE AND PLANNING <i>Would the project:</i>	
a) Physically divide an established community?				X	The proposed project site would not physically divide an established community.	1, 2, 3, 5, 6
					No Impact	
b) Cause a significant environmental impact due to a conflict with any land use plan,			X		The proposed General Plan Amendment and Rezone would not conflict with any County plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect.	1, 2, 3, 5, 6
policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect?					Less Than Significant Impact	
					XII. MINERAL RESOURCES Would the project:	
a) Result in the loss of availability of a known mineral				X	The Lake County Aggregate Resource Management Plan does not identify a source of minerals at this site.	1, 3, 4, 5, 6, 29
resource that would be of value to					source of minerals at this site.	23
the region and the residents of the state?					No Impact	
b) Result in the loss of				Х		
availability of a locally important mineral resource recovery site					County Aggregate Resource Management Plan designates the project site as being a locally important mineral resource recovery site.	29
delineated on a local general plan,					No Terro of	
specific plan, or other land use plan?					No Impact	
					XIII. NOISE Would the project result in:	
a) Generation of a substantial temporary or permanent increase				X	The proposed project will not generate an increase in ambient noise levels in the vicinity of the project.	1, 2, 3, 5, 6
in ambient noise levels in the vicinity of the project in excess of					Any future development and/or improvements may increase short-term	
standards established in the local					and/or long term increases in ambient noises depending on the type of	
general plan or noise ordinance, or applicable standards of other					development. The permit holder shall adhere to all requirements and/or standards outlined in the Lake County Zoning Ordinance.	
agencies?					No Impact	
b) Generation of excessive				X	The project is a rezone that will not create unusual groundborne vibration or	1, 2, 3, 5, 6
groundborne vibration or groundborne noise levels?					noise.	
groundborne noise ieveis?					No Impact	

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IMPACT CATEGORIES*	1	2	3	4	All determinations need explanation. Reference to documentation, sources, notes and correspondence.	Source Number**
c) For a project located within the vicinity of a private airstrip or 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?				X	Project is not located within an airport land use plan or within two (2) miles of a public airport or private airstrip.No Impact	1, 2, 3, 5, 6, 24
and to excessive noise revers.	<u> </u>	<u> </u>		1	XIV. POPULATION AND HOUSING Would the project:	
a) Induce substantial unplanned	1			X	The proposed project is not anticipated to induce population growth.	1, 2, 3, 5, 6
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)?					No Impact	1, 2, 5, 5, 6
b) Displace substantial numbers of existing people or housing, necessitating the construction of				Х	No people or housing would be displaced as a result of the project. No Impact	1, 2, 3, 5, 6
replacement housing elsewhere?						
					XV. 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 proposed project is limited to rezoning the property, and does not necessitate the need for new or altered government facilities. The applicant has adequate emergency service through the Lake County Sheriff's Department, Kelseyville Fire Protection District and the California Department of Forestry and Fire Protections (Calfire). No Impact	1, 2, 3, 5, 6
					XVI. RECREATION <i>Would the project:</i>	
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, 5, 6
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?				X	The proposed project does not include recreational facilities nor require the construction or expansion of recreational facilities. No Impact	1, 2, 3, 5, 6

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IMPACT CATEGORIES*	1	2	3	4	All determinations need explanation. Reference to documentation, sources, notes and correspondence.	Source Number**
	<u> </u>	<u> </u>	<u> </u>	<u> </u>	XVII. TRANSPORTATION Would the project:	
a) Conflict with a program plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?				X	The proposed project should not have or create any conflicts with a program plan, ordinance or policy addressing the circulation system, including but not limited to transit, roadway, bicycle and/or pedestrian facilities since no site development is occurring. No Impact	1, 2, 3, 4, 5, 6, 30, 31
					No impact	
b) Would the project conflict or be inconsistent with CEQA Guidelines section 15064.3, subdivision (b)?			X		The proposed project would not be in conflict and/or be inconsistent with CEQA Guidelines section 15064.3, subdivision (b). The project is not expected to generate a change in vehicle trips since no site development is occurring with this rezone.	1, 2 , 3, 4, 5, 6, 30, 31
					Less Than Significant Impact	
c) Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible				X	The proposed project does not include any site improvements. No Impact	1, 2, 3, 4, 5, 6, 32
d) Result in inadequate emergency access?				X	The proposed project will not impact existing emergency access.	1, 2, 3, 4, 5, 6, 20, 32
					No Impact	
as either a site, feature, place, cult a) Listed or eligible for listing in the California Register of Historical Resources, or in a local		land	scape	that	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: Notification of the project was sent to local tribes and other agencies on August 8, 2019. No consultation requests were received.	
register of historical resources as defined in Public Resources Code section 5020.1(k), or					Less Than Significant Impact	
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			X		No site disturbance is proposed, so no impacts to affected area tribes will result from this rezone. Less Than Significant Impact	1, 2, 3, 5, 6 16
agency shall consider the significance of the resource to a California Native American tribe.						
				X	IX. UTILITIES AND SERVICE SYSTEMS Would the project:	
a) Require or result in the relocation or construction of new or expanded water, wastewater treatment or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?				X	The proposed project does not require the relocation and/or construction of new infrastructure. No Impact	1, 2, 3, 5, 6 19

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IMPACT CATEGORIES*	1	2	3	4	All determinations need explanation. Reference to documentation, sources, notes and correspondence.	Source Number**
b) Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years?			X		A Rezone and General Plan Designation change will not result in a change in water demand. Less Than Significant Impact	1, 2, 3, 5, 6
c) Result in a determination by the wastewater treatment provider, which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?			X		No wastewater treatment infrastructure would be required as a result of the proposed rezoning since no development proposals are under consideration. Less Than Significant Impact	1, 2, 3, 5, 6, 21
d) Generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?			X		The proposed project will not generate solid waste; the project is limited to a rezone / general plan amendment. Less Than Significant Impact	1, 2, 3, 5, 6, 26, 32
e) Comply with federal, state, and local management and reduction statutes and regulations related to solid waste?			X		All federal, state, and local requirements related to solid waste will apply to this project and all future uses. Less Than Significant Impact	1, 2, 3, 5, 6, 26, 32
If located in or near	r stat	te resp	ponsi	bility	XX. WILDFIRE areas or lands classified as very high fire hazard severity zones, would the project:	

a) Substantially impair an adopted emergency response plan or emergency evacuation plan?	X		The project would impact emergency response routes or any emergency response plan. Less Than Significant Impact	1, 2, 3, 5, 6, 25, 27
b) Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to, pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?		Х	The project would not exacerbate wildfire risks. The applicant will adhere to all federal, state and local fire requirements/regulations, including Chapter 13 of the Lake County Code. No Impact	1, 2, 3, 5, 6, 25, 27
c) Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?		X	No infrastructure installation or improvement is required as a result of this project. No Impact	1, 2, 3, 5, 6
d) Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?		X	The proposed project is located within flood hazard Zone X (<1% of being inundated in a base flood event in a given year). All future development shall adhere to all Federal, State and local agency requirements. The risk of flooding, landslides, slope instability, or drainage changes would not be increased due to this project. No Impact	1, 2, 3, 5, 6, 28, 34

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IMPACT CATEGORIES*	1	2	3	4	All determinations need explanation. Reference to documentation, sources, notes and correspondence.	Source Number**
			XXI	[. N	IANDATORY FINDINGS OF SIGNIFICANCE	
a) Does the project have the potential to substantially 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, substantially 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?			X		The Rezone and General Plan Designation change would not directly result in a change in use of the parcel. The proposed project is not anticipated to significantly impact and/or substantially 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, substantially 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. Less Than Significant Impact	ALL
 b) Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)? c) Does the project have environmental effects which will cause substantial adverse effects 			x		No potentially significant impacts have been identified, nor are the identified less than significant impacts anticipated to result in cumulatively considerable environmental impacts, even when considered in combination with the impacts of other past, present and reasonably foreseeable future projects. Less Than Significant Impact The proposed project will not have the potential to result in environmental effects which would cause significant adverse indirect or direct effects on human beings.	ALL
on human beings, either directly or indirectly?					Less Than Significant Impact	

* Impact Categories defined by CEQA

****Source List**

- 1. Lake County General Plan
- 2. Lake County Zoning Ordinance
- 3. Lakeport Area Plan
- 4. Site Visit on 12-20-2019
- 5. County of Lake Rezone/General Plan Amendment Application and Supplemental Materials
- 6. U.S.G.S. Topographic Maps
- 7. California Department of Transportation: http://www.dot.ca.gov/hq/LandArch/16_livability/scenic_highways/index.htm
- 8. U.S.D.A. Lake County Soil Survey
- 9. Important Farmland Map https://maps.conservation.ca.gov/agriculture/
- 10. Lake County Department of Agriculture
- 11. Lake County Air Quality Management District
- 12. Lake County Serpentine Soil Mapping
- 13. California Natural Diversity Database (https://www.wildlife.ca.gov/Data/CNDDB)
- 14. CNDDB Data Use Guidelines (https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=27285)
- 15. U.S. Fish and Wildlife Service National Wetlands Inventory
- 16. California Historical Resource Information Systems (CHRIS); Northwest Information Center, Sonoma State University; Rohnert Park, CA
- 17. U.S.G.S. Geologic Map and Structure Sections of the Clear Lake Volcanic, Northern California, Miscellaneous Investigation Series, 1995
- 18. Official Alquist-Priolo Earthquake Fault Zone maps for Lake County
- 19. Lake County Environmental Health Department
- 20. Lake County Emergency Management Plan
- 21. Lake County Hazardous Waste Management Plan, adopted 1989
- 22. Lake County Natural Hazard database
- 23. Hazardous Waste and Substances Sites List: www.envirostor.dtsc.ca.gov/public
- 24. Lake County Airport Land Use Compatibility Plan, adopted 1992
- 25. California Department of Forestry and Fire Protection Fire Hazard Mapping
- 26. National Pollution Discharge Elimination System (NPDES)
- 27. Kelseyville Fire Protection District
- 28. FEMA Flood Hazard Maps
- 29. Lake County Aggregate Resource Management Plan
- 30. 2010 Lake County Regional Transportation Plan, Dow & Associates, October 2010
- 31. California Department of Transportation (CALTRANS)
- 32. CalRecycle Solid Waste Information System http://www.calrecycle.ca.gov/SWFacilities/Directory/Search.aspx
- 33. Lake County Countywide Integrated Waste Management Plan and Siting Element, 1996
- 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