

County of Calaveras Department of Planning

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Initial Study / Negative Declaration Review Period: October 9, 2020 through November 9, 2020

Initial Study ENVIRONMENTAL CHECKLIST

For: Kerry Thorn dba Three Lakes Mini Storage Planned Development Permit 2020-046 Assessor's Parcel No. 048-016-008

- 1. Project Title: 2020-046 Planned Development Permit for Kerry Thorn dba Three Lakes Mini Storage
- Lead Agency Name and Address: Calaveras County Planning Department 891 Mountain Ranch Road San Andreas, CA 95249
- 3. Contact Person and Phone Number: Tim Pitt, Planner I 209-754-6394
- 4. Project Location: 3397 Highway 12 Burson, CA
- 5. Project Sponsor's Name and Address: Kerry Thorn PO Box 625 Burson, CA 95252
- 6. General Plan Designation: Commercial
- 7. Zoning: C2-PD (General Commercial-Planned Development)
- 8. Project Description: A Planned Development Permit to construct 130 new storage units in six new buildings over three phases.

The subject property is located at 3397 Highway 12 Burson, CA. APN 048-016-008 is 3.29 acres in the NW ¼ of the SE ¼ of Section 20, T04N, R10E, MDM.

Location	General Plan Designation	Zoning	Land Use
North	Rural Transition B	R1(Single-Family Residential)	Single-Family Residences
South	Working Lands	A1/R1 (General Agriculture/Single- Family Residential)	Agriculture
East	Commercial	M2-2.5 (General Industry)	Light Industrial
West	Commercial	C2-PD (General Commercial-Planned Development)	Commercial

9. Surrounding land uses and setting:

- 10. Other public agencies whose approval is required: NONE
- 11. Have California Native American Tribes traditionally and culturally affiliated with the project area requested consultation pursuant to Public Resources Code §21080.3.1?

NO

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.? **NO**

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		Agricultural and Forestry Resources		Air Quality	
	Biological Resources		Cultural Resources		Energy	
	Geology/Soils		Greenhouse Gas Emissions		Hazards & Hazardous Materials	
	Hydrology/Water Quality		Land Use / Planning		Mineral Resources	
	Noise		Population / Housing		Public Services	
	Recreation		Transportation		Tribal Cultural Resources	
	Utilities/Service Systems	3	Wildfire		Mandatory Findings of Significance	
DETE	RMINATION (To be com	plet	ed by Lead Agency):			
	e basis of this initial evalu					
	ind that the proposed pro RATION will be prepared.	ject	COULD NOT have a significant	effe	ct on the environment and a NEGATIVE	
effect	☐ I find that, although the original scope of the proposed project COULD have had a potentially significant effect on the environment, there WILL NOT be a significant effect because revisions/mitigations to the project have been made by or agreed to by the applicant. A MITIGATED NEGATIVE DECLARATION will be prepared.					
	find that the proposed pu DNMENTAL IMPACT REPORT	ojec or il	t MAY have a potentially sigr ts functional equivalent will be	nifica pre	ant effect on the environment and an pared.	
☐ I find that the proposed project MAY have a potentially significant impact on the environment. However, at least one impact has been adequately analyzed in an earlier document, pursuant to applicable legal standards, and has been addressed by mitigation measures based on the earlier analysis, as described in the report's attachments. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the impacts not sufficiently addressed in previous documents.						
I find that, although the proposed project could have had a significant effect on the environment, because all potentially significant effects have been adequately analyzed in an earlier EIR or Negative Declaration, pursuant to applicable standards, and have been avoided or mitigated, pursuant to an earlier EIR, including revisions or mitigation measures that are imposed upon the proposed project, all impacts have been avoided or mitigated to a less-than-significant level and no further action is required.						
Tim P Projec	in the Planner			Dat	10/1/2020 e	

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, 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 "Earlier Analyses," as described in (5) below, 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

Environmental Impact Analysis:

The proposed project is for a Planned Development Permit to construct 130 new storage units in six new buildings over three phases. The Planned Development combining zone requires a permit for any construction or installation on the parcel that has an effect on aesthetics.

Mini storage facilities are permitted in the C2 zone; however, the PD combining zone requires a more detailed County review and encourages design innovations to improve the quality of the project. Because this project is an expansion of an existing facility a PD permit is required prior to the approval of and issuance of a building permit.



Figure 1- Location Map

Figure 2- Aerial Photo



2020-046 – PD for Kerry Thorn dba Three Lakes Mini Calaveras County Planning Department



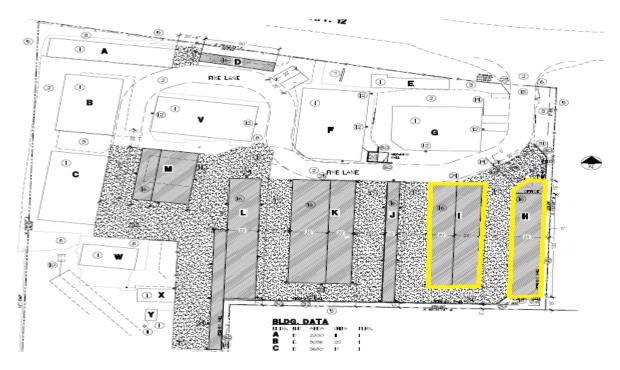
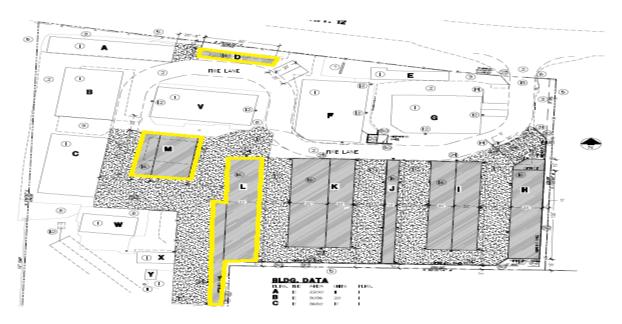


Figure 4- Phase 2 Buildings







I. AESTHETICS

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	POTENTIALLY SIGNIFICANT IMPACT	IMPACT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	<u>NO</u> IMPACT
Except as provided in Public Resources Code §21099, would the project:				\boxtimes
 a) Have a substantial adverse effect on a scenic vista? 	_	_	_	
b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?				
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 publically accessible vantage points). If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality?				
 d) Create a new source of substantial light or glare which would adversely affect day or 			\boxtimes	

LESS THAN

DISCUSSION

nighttime views in the area?

a. No Impact – The Conservation and Open Space element of the Calaveras County General Plan¹ considers scenic vistas to include forests, rolling hills, ranches, agricultural land, historic landscapes, oak woodlands, rock formations, and other unique topographical features, river

2020-046 – PD for Kerry Thorn dba Three Lakes Mini Storage- Initial Study Calaveras County Planning Department

corridors, lakes, and streams. None of these features are present on the subject parcel or surrounding parcels.

- b. No Impact According to Caltrans² this section of Highway 12 is not designated as a state scenic highway.
- c. No Impact The subject parcel is currently developed with storage unit buildings and the neighboring parcels to the east and west are developed with commercial and industrial buildings as well. The addition of more storage buildings will not substantially change the existing visual character of the parcel.
- d. Less Than Significant Impact All new lighting will adhere to Calaveras County Code 17.36.060(C) which states that exterior lighting shall be shielded and directed in such a manner that it does not shine directly into adjoining residences.

II. AGRICULTURE AND FORESTRY RESOURCES

In determining whether impacts to agricultural resources are significant environmental effects, lead agencies my 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 nonagricultural use?
- b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?
- 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

2020-046 – PD for Kerry Thorn dba Three Lakes Mini Calaveras County Planning Department

POTENTIALLY SIGNIFICANT IMPACT	LESS THAN SIGNIFICANT <u>IMPACT</u> <u>WITH</u> MITIGATION	LESS THAN SIGNIFICANT IMPACT	<u>NO</u> IMPACT
			\boxtimes
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Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g))?

- d) Result in the loss of forest land or conversion of forest land to non-forest use?
- 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?

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DISCUSSION

a-e. No Impact - The property in question is not currently farmland nor forest land

III. AIR QUALITY

Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations. Would the project:	POTENTIALLY SIGNIFICANT IMPACT	LESS THAN SIGNIFICANT IMPACT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	<u>NO</u> IMPACT
 a) Conflict with or obstruct implementation of the applicable air quality plan? 			\boxtimes	
b) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard?				
c) Expose sensitive receptors to substantial pollutant concentrations?			\boxtimes	
 Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people? 				\boxtimes

DISCUSSION

The proposed project is located in Calaveras County, which is part of the Mountain Counties Air Basin (MCAB). Air quality within the County is under the jurisdiction of the Calaveras County Air Pollution Control District (CCAPCD). Although the County has experienced relatively good air quality, it has been classified as a non-attainment area for the State and Federal ozone standards (1-hour and 8-hour) and particulate matter standards (PM2.5 and PM10). To become designated as a non-attainment area for the State and Federal standards, there must be at least

one monitored violation of the ambient pollutant standards within the area's boundaries. An area is designated in attainment of the State standard if concentrations for the specified pollutant are not exceeded. An area is designated in attainment for the Federal standards if concentration for the specified pollutant is not exceeded on average more than once per year.

a-c. Less Than Significant Impact – Table 1, below, represents the thresholds established by the San Joaquin Valley Air Pollution Control District³ and emissions generated by the proposed project. Proposed emissions were calculated using California Emissions Estimator Model (CalEEMod Version 2016.3.2) through the California Air Quality Management District. As depicted in the Table, the proposed project will not exceed the thresholds of significance identified for these air pollutants.

	ROG	NOx	CO	PM10
Thresholds of Significance	10 tons/year	10 tons/year	None	15 tons/year
Operations and Area Source (tons/year unmitigated)	0.10	0.90	0.67	0.12

The nearest sensitive receptor to the project site is a residence located across Highway 12 north of the project site. Construction activities will create temporary emissions of dust and construction equipment exhaust. However, these activities are not considered to be significant and are temporary in nature.

d. No Impact – The primary source of odor emissions would be exhaust from vehicles traveling to and from the storage facility which would dissipate. The proposed project will not create any objectionable odors near a substantial amount of people.

IV. BIOLOGICAL RESOURCES

Would the project:

- 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 Wildlife or U.S. Fish and Wildlife Service?
- b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Wildlife or US Fish and Wildlife Service?

Potentially Significant Impact	SIGNIFICANT IMPACT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	<u>NO</u> IMPACT
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- c) Have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?
- 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 native wildlife nursery sites?
- e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?
- 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?

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- a. Less Than Significant Impact No candidate, sensitive, or special status species are known to be on or near the parcel in question. The parcel is currently developed.
- b. No Impact No riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Wildlife or US Fish and Wildlife Service is known to exist on or near the parcel in question.
- c. No Impact No state or federally protected wetlands exist on or near the parcel.
- d. Less Than Significant Impact No migratory wildlife corridors, or native wildlife nursery sites are known to exist on the property. The property is currently developed and the proposed expansion of development will not interfere with the local wildlife to a significant degree when compared to the existing baseline of the current structures on the parcel and in the surrounding area.

e-f. No Impact – No policies, ordinances, or conservation plans are in effect within the area where the subject parcel is located.

V. CULTURAL RESOURCES	POTENTIALLY	LESS THAN SIGNIFICANT IMPACT	LESS THAN	
Would the project:	<u>SIGNIFICANT</u> IMPACT	<u>WITH</u> MITIGATION	<u>SIGNIFICANT</u> IMPACT	<u>NO</u> IMPACT
				\boxtimes

- a) Cause a substantial adverse change in the significance of a historical resource pursuant to § 15064.5?
- b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to § 15064.5?
- c) Disturb any human remains, including those interred outside of dedicated cemeteries?

a-c. No Impact – There are no known cultural or historic resources located on the parcel or in the surrounding area. The site where the new buildings are proposed has already been disturbed and if any remains or artifacts are found construction will be halted.

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VI. ENERGY	<u>POTENTIALLY</u> <u>SIGNIFICANT</u> IMPACT	LESS THAN SIGNIFICANT IMPACT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	<u>NO</u> IMPACT
Would the project:				
 Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation? 				
 b) Conflict with or obstruct a state or local plan for renewable energy or energy efficiency? 				

DISCUSSION

- a. Less Than Significant Impact The proposed storage units will use electric power from the grid and will be built to all applicable energy codes to prevent energy waste and unnecessary consumption. The increased energy usage resulting from the additional structures when compared to the existing baseline in the surrounding area is less than significant.
- b. Less Than Significant Impact Calaveras County has not adopted a local renewable energy or energy efficient plan. All new construction must comply with adopted State regulations.

VII. GEOLOGY AND SOILS		<u>LESS THAN</u> SIGNIFICANT		
	<u>POTENTIALLY</u>	IMPACT	LESS THAN	
	<u>SIGNIFICANT</u>	<u>WITH</u>	SIGNIFICANT	<u>NO</u>
	IMPACT	MITIGATION	IMPACT	IMPACT
Would the project:				

2020-046 – PD for Kerry Thorn dba Three Lakes Mini Calaveras County Planning Department

- 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?
 - iv. Landslides?
- b) Result in substantial soil erosion or the loss of topsoil?
- 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- or off-site landslide, lateral spreading, 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?
- e) Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?
- f) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?

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a. Less Than Significant Impact – Calaveras County lies within the Sierra Block, an area of historically low seismicity. Although ground shaking form earthquakes with epicenters located elsewhere have been felt, no major earthquakes have been recorded within the County. The closest known source of large earthquakes is the Sierra Frontal Fault System along the eastern margin of the Sierra Nevada, which includes the Carson Valley Fault. This fault is located east of the County, and has been evaluated as capable of generating earthquakes of up to the magnitude 7.0. However, the risk of surface rupture is not considered sufficient to restrict the development found in the County. Sites in Calaveras County with liquefaction potential would be those alluvial deposits having groundwater and sand or silt layers of uniform grain sizes within about 30 feet of the surface. Such conditions are not found on the subject parcel and are generally not present in the County.

b-c. Less Than Significant Impact – The areas of particular landslide concern are those that include high elevations with steep ravines and gulches associated with river and stream channels. Located below 3,000 feet, the parcel has no ravines or gulches associated with rivers or stream channels. According to the USDA Natural Resources Conservation Service soil maps⁴, the subject parcel contains soil classified as "Amador Sandy Loam, 2 to 15 percent slopes." This soil type has a K factor of 0.32 giving it moderate susceptibility for erosion and runoff. The parcel is currently developed with storage unit structures and parking areas. Utilization of best management practices to reduce the risk of erosion is a requirement of all grading and building in the County.

d. Less Than Significant Impact – According to the USDA Natural Resources Conservation Service, Amador Sandy Loam is not considered an expansive soil type.

e. No Impact – The proposed additional storage units will not create an increased need for use of on-site wastewater disposal.

f. No Impact – There are no known unique paleontological resources or sites or unique geologic features on or near the subject parcel.

VIII. GREENHOUSE GAS EMISSIONS	POTENTIALLY SIGNIFICANT IMPACT	LESS THAN SIGNIFICANT IMPACT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	<u>NO</u> IMPACT
Would the project:				
 a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment? 			\boxtimes	
 b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse 			\boxtimes	

DISCUSSION

gases?

a-b. Less Than Significant Impact – An incremental increase in greenhouse gas emissions may be generated through construction due to construction operations and auto emissions from continued use of the existing facility. Building standards in Title 24 of the California Code of Regulations (California Building Standards Code) dictate high-efficiency materials and construction for residential and non-residential buildings. Emissions from the new construction are therefore already reviewed under the standards contained in Title 24. Auto emissions are the primary source of greenhouse gas (GHG) emissions in Calaveras County, however, the County has not adopted a plan or program to reduce GHG's so the proposed project would not be in conflict with any such plan or program. The addition of 130 storage units would have a less than significant impact.

IX. 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?
- b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?
- c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile 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?
- 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?
- f) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?
- g) Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires?

POTENTIALLY SIGNIFICANT IMPACT	LESS THAN SIGNIFICANT IMPACT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	<u>NO</u> IMPACT
		\boxtimes	
		\boxtimes	
			\boxtimes
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DISCUSSION

a-b. Less Than Significant Impact – The current commercial use of the property will not be altered by the addition of more storage unit buildings. All applicable Federal, State, and County regulations will apply to all hazardous materials that may be used or stored on the subject parcel in the future.

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c. No Impact – The subject parcel is not within ¹/₄ mile of an existing or proposed school.

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d. No Impact – The subject parcel is not included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5.

e. No Impact – The subject parcel is not located in an airport land use plan or within 2 miles of a public use airport.

f. No Impact – There is no adopted emergency response plan or emergency evacuation plan specifically involving the parcel in question. The proposed project does not impede any traffic or alter any roads.

g. Less Than Significant Impact – The project was routed to all applicable fire protection districts and agencies. There were no comments noted. The subject parcel is currently developed with storage unit buildings and the parcel has an existing encroachment that allows for access for fire equipment to the site. The potential to increase the risk for death and injury due to a wildfire is less than significant.

X. HYDROLOGY AND WATER QUALITY	<u>POTENTIALLY</u> <u>SIGNIFICANT</u> IMPACT	LESS THAN SIGNIFICANT IMPACT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	<u>NO</u> IMPACT
Would the project:	<u></u>	<u></u>	<u></u>	<u></u>
a) Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?				
b) Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?				
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 which would:				
 (i) result in substantial erosion or siltation on- or off-site; 			\boxtimes	
 (ii) substantially increase the rate or amount of surface runoff in a manner which would result in flooding on or 			\boxtimes	
offsite; (iii) create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff; or				
(iv)impede or redirect flood flows?				\boxtimes

2020-046 – PD for Kerry Thorn dba Three Lakes Mini Calaveras County Planning Department

d) In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?

	\boxtimes

e) Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?

DISCUSSION

- a. No Impact The proposed addition of storage unit buildings will not inherently cause any additional waste discharge or similar affluent that would cause degradation of ground water quality. All construction and operation of uses on the parcel are subject to all applicable codes, policies, and regulations regarding waste discharge and water quality.
- b. No Impact The proposed addition of storage units will not increase the potential water usage on the subject parcel. The storage units will not use water.
- c. Less Than Significant Impact The addition of storage unit buildings could result in minimal runoff and small amounts of erosion. The most common way to deal with these types of issues is through the use of Best Management Practices (BMP's) during all construction related activities such as grading, excavating, etc. These BMP's are utilized and enforced by not only the Public Works Department during grading activities, but also the Building Department during the actual construction of a structure, resulting in a less than significant effect on the surrounding area.
- d. No Impact The subject parcel is not in a flood hazard, tsunami, or seiche zone.
- e. No Impact There is no water quality control plan or sustainable groundwater management plan for the area of the County in which the subject parcel is located.

XI. LAND USE AND PLANNING	<u>POTENTIALLY</u> <u>SIGNIFICANT</u> IMPACT	LESS THAN SIGNIFICANT IMPACT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	<u>NO</u> IMPACT
Would the project:				
 a) Physically divide an established community? 				\boxtimes
b) Couse a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect?				

DISCUSSION

a. No Impact – The proposed addition of storage units creates no barrier that would physically divide a community.

b. No Impact – No plan, policy, or regulation to avoid or mitigate an environmental effect currently exists on the adjacent to the subject parcel.

XII. MINERAL RESOURCES Would the project:	<u>POTENTIALLY</u> <u>SIGNIFICANT</u> <u>IMPACT</u>	LESS THAN SIGNIFICANT IMPACT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	<u>NO</u> IMPACT
 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? 				\boxtimes
 Result in the loss of availability of a locally- important mineral resource recovery site delineated on a local general plan, specific 				\boxtimes

DISCUSSION

plan or other land use plan?

a-b. No Impact – There are no known mineral resources on the subject parcel.

XII	I.	NO	ISE

XIII. NOISE Would the project result in:	<u>POTENTIALLY</u> <u>SIGNIFICANT</u> <u>IMPACT</u>	LESS THAN SIGNIFICANT IMPACT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	NO IMPACT
 a) Generation of a substantial, temporary, or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies? 				
 b) Generation of excessive groundborne vibration or groundborne noise levels? 			\boxtimes	
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?				

DISCUSSION

a-b. Less Than Significant Impact - Certain land uses are particularly sensitive to noise and vibration. In general, these uses include residences, schools, hospital facilities, houses of worship, and open space/recreation areas where quiet environments are necessary for the enjoyment, public health, and safety of the community. Commercial uses are not considered noise- or vibration-sensitive uses.

The parcel in question is currently developed and being used as a self-service, mini-storage warehouse facility. The parcels directly to the east and west of the proposed project site are also developed and have established commercial uses. The parcel to the south of the project site is open grazing land with no sensitive receptors. The nearest sensitive receptor is a single family residence to the north of the project site across State Highway 12. The proposed development is greater than 175 feet from the nearest property line related to the single family residence.

This project does not require the use of excessive noise generating equipment such as HVAC units or heavy equipment. By expanding the existing use of the property a minor increase in noise is to be expected, however, the addition of 4 vehicle trips per day and the absence of heavy, noise generating equipment other than during the construction phase of the project cannot reasonably be assumed to increase the noise level of the project to a level that would violate the 70 decibel limit set by Calaveras County Code Section 9.02⁵.

c. No Impact – The parcel is not located within the vicinity of a private airstrip or an airport land use plan or within two miles of a public airport or public use airport.

XIV. POPULATION AND HOUSING	POTENTIALLY SIGNIFICANT IMPACT	LESS THAN SIGNIFICANT IMPACT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	NO IMPACT
 a) Induce substantial unplanned 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)? 				
 b) Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere? 				\boxtimes

DISCUSSION

- a. No Impact The proposed project does not change the allowed density of housing, and is not extending any roads or other infrastructure that would enable further development.
- b. No Impact The proposed project will not result in the displacement or demolition of any existing housing.

XV. PUBLIC SERVICES	POTENTIALLY	LESS THAN	LESS THAN	
	<u>SIGNIFICANT</u>	<u>SIGNIFICANT</u>	<u>SIGNIFICANT</u>	<u>NO</u>
	IMPACT	IMPACT	IMPACT	IMPACT

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:	MITIGATION		
Fire protection?		\boxtimes	
Police protection?		\boxtimes	
Schools?			\boxtimes
Parks?			\boxtimes
Other public facilities?			\boxtimes

W/ITH

LESS THAN

SIGNIFICANT

IMPACT

WITH

MITIGATION

LESS THAN

SIGNIFICANT

IMPACT

NO

IMPACT

 \boxtimes

 \boxtimes

DISCUSSION

a. Less Than Significant Impact – The proposed project does not significantly increase the need for any services. The expansion of the existing storage facility may increase the need for fire protection due to the additional buildings being constructed, however, the increase in possible services necessary does not reach a level of significance.

POTENTIALLY

SIGNIFICANT

IMPACT

XVI. RECREATION

- a) Would the project 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?
- 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?

facilities such that deterioration of the be accelerated? Include recreational the construction or onal facilities which

DISCUSSION

a-b. No Impact – The proposed project does not include any expansion of residential uses which would increase the use of any existing neighborhood and regional parks or other recreational facilities in the vicinity. No new housing or infrastructure is proposed that could result in an increase of park use.

XVII. TRANSPORTATION Would the project:	POTENTIALLY SIGNIFICANT IMPACT	LESS THAN SIGNIFICANT IMPACT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	<u>NO</u> IMPACT
 a) Conflict with a program plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle, and pedestrian facilities? 				
b) Conflict or be inconsistent with CEQA Guidelines §15064.3, subdivision (b)?			\boxtimes	
c) Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?				
d) Result in inadequate emergency access?				\boxtimes

- a. No Impact The proposed project will utilize the existing infrastructure and will not conflict with any plans, ordinances, or policies in regards to transportation.
- b. Less Than Significant Impact The parcel is currently developed with a mini-storage facility with 100 units. The addition of 130 self-storage units will increase the number of trips generated by the facility by less than 4 trips per day using the Institute of Transportation Engineers' trip generation rate of 0.17 trips per 1000sf of gross floor area. The increase from 4.62 trips per day to 8.65 trips per day is similar to that of one single family residence and does not rise to a level of significance.
- c. No Impact The proposed project will utilize an existing encroachment which does not have any hazardous design features.
- d. No Impact The existing facility gains access from State Highway 12. Local emergency services, including the fire district, have been notified of the project and have no concerns regarding access to the parcel.

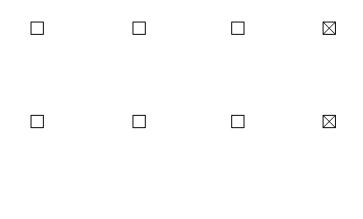
XVIII. TRIBAL CULTURAL RESOURCES	POTENTIALLY	LESS THAN SIGNIFICANT IMPACT	LESS THAN	NO
	<u>SIGNIFICANT</u> IMPACT	<u>WITH</u> MITIGATION	<u>SIGNIFICANT</u> IMPACT	<u>NO</u> IMPACT
Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place,	<u></u>		<u></u>	<u></u>

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Calaveras County Planning Department

cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American

- 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
- 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 Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.



a-b. No Impact – As part of the processing of the project application, County staff initiated consultation with tribes that have requested formal notification of proposed projects within their geographic area of traditional and cultural affiliation per AB 52 Notification Request, Public Resources Code Section 21080.3(b). The Calaveras Band of Miwuk Indians, the California Valley Miwok Tribe, and the Ione Band of Miwok Indians have been notified of this project. No responses were received from the tribes.

XIX. UTILITIES AND SERVICE SYSTEMS

Would the project:

- a) Require or result in the relocation or construction of new or expanded water, wastewater treatment, stormwater drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?
- b) Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years?
- 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?
- d) Generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or

2020-046 – PD for Kerry Thorn dba Three Lakes Mini Calaveras County Planning Department

POTENTIALLY SIGNIFICANT IMPACT	LESS THAN SIGNIFICANT IMPACT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	<u>NO</u> IMPACT
			\boxtimes
			\boxtimes

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otherwise impair the attainment of solid waste reduction goals?

e) Comply with federal, state, and local management and reduction statutes and regulations related to solid waste?

DISCUSSION

a-e. No Impact – The proposed project will not require the construction of additional infrastructure. There is adequate power to the site and sufficient drainage. No new gas, water, or wastewater is proposed nor will be needed.

LESS THAN

XX. WILDFIRE

AA. WILDFIKE	POTENTIALLY SIGNIFICANT IMPACT	SIGNIFICANT IMPACT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	<u>NO</u> IMPACT
If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project:		<u></u>	<u></u>	<u></u>
 a) Substantially impair an adopted emergency response plan or emergency evacuation plan? 				\boxtimes
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?				
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?				
 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? 				

DISCUSSION

a. No Impact – There is no adopted emergency response plan or emergency evacuation plan specifically involving the subject parcel.

b. Less Than Significant Impact – The subject parcel is currently developed with storage unit structures. The proposed expansion of the existing facility utilizes an existing encroachment allowing access to the site. The project was routed to the fire protection district that serves the region and no comments or concerns were noted.

c. No Impact – The proposed project does not require the installation of any road, nor does it alter any existing roads or impede traffic. Fire access drives providing access to each building will be required to meet fire code standards.

d. Less Than Significant Impact – The subject parcel is not in a flood zone, nor does the site have a significant risk of erosion or runoff. The construction of additional storage facility buildings will not negatively alter any risk that may or may not currently exist on the subject parcel.

XXI. MANDATORY 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?
- 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 on human beings, either directly or indirectly?

POTENTIALLY SIGNIFICANT IMPACT	SIGNIFICANT IMPACT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	<u>NO</u> IMPACT
			\boxtimes

LESS THAN

DISCUSSION

- a. No Impact There is no known habitat or species that will be impacted by the proposed project. The subject parcel is currently developed with storage unit buildings and parking areas and is developed on both sides with commercial businesses. The construction of additional storage unit buildings will not impact the surrounding environment.
- b. No Impact A Planned Development Permit and the subsequent construction of additional storage unit structures will not raise the future development potential of the parcel. The

construction of additional units will actually prevent future development of more intense uses because the majority of the parcel will be used for the storage facility.

c. No Impact – The analysis of environmental issues contained in this Initial Study indicates that the project is not expected to have substantial adverse effects on human beings, either directly or indirectly. Best management practices, compliance with standard regulations, and conditions of approval will reduce any impacts to a level of less than significant.

REFERENCES

1. Calaveras County General Plan, adopted November 12, 2019

2. California Department of Transportation. California Scenic Highway Mapping System. <u>https://dot.ca.gov/programs/design/lap-landscape-architecture-and-community-livability/lap-liv-i-scenic-highways</u>

3. San Joaquin Valley Air Pollution Control district. CEQA Project Analysis Levels https://www.valleyair.org/transportation/ceqaanalysislevels.htm

4. United States Department of Agriculture, Natural Resources Conservation Service. Web Soil survey. <u>https://websoilsurvey.sc.egov.usda.gov/app/WebSoilSurvey.aspx</u>

5. Calaveras County Code. Ordinance 3013. September 25, 2012