

County of Calaveras Department of Planning

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www.planning.calaverasgov.us

Initial Study / Negative Declaration Review Period: March 23, 2021 through April 23, 2021

Initial Study ENVIRONMENTAL CHECKLIST

For: Chris Saville dba Commercial Way Mini Storage Planned Development Permit 2020-076 Assessor's Parcel No. 030-010-057

- 1. Project Title: 2020-076 Planned Development Permit for Chris Saville dba Commercial Way 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: Madeleine Flandreau, Planner II, (209) 754-6394
- 4. Project Location: 5000 Commercial Way, Hathaway Pines, CA
- 5. Project Sponsor's Name and Address: Chris Saville
 PO Box 247
 Avery, CA 95233
- 6. General Plan Designation: Commercial
- 7. Zoning: C2-PD (General Commercial-Planned Development)
- 8. Project Description: The applicant is requesting approval of a Planned Development Permit to construct 3 new storage buildings at an existing mini storage facility. The subject property is located at 5000 Commercial Way in Hathaway Pines, CA. APN 030-010-057 is 1.49 acres in the S ½ of the SE ¼ of Section 18, T04N, R15E, MDM.

9. Surrounding land uses and setting:

Location	General Plan Designation	Zoning	Land Use
North	Commercial, Industrial	C2-PD (General Commercial), M4-PD (Business Park)	Auto Repair, Warehouse
South	Industrial	M4-PD (Business Park)	Commercial
East	Industrial	M4-PD (Business Park)	Commercial
West	Commercial, Residential Low Density	- - -	

- 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**

ENVIR	RONMENTAL FACTORS	POI	ENTIALLY 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	; 🔲	Wildfire		Mandatory Findings of Significance	
DETE	RMINATION (To be com	plet	ed by Lead Agency):			
On the	e basis of this initial evalua	ation	ı:			
	ind that the proposed projection will be prepared.	ect c	COULD NOT have a significant e	effec	ct on the environment and a NEGATIVE	
effect	on the environment, there	WIL	L NOT be a significant effect be	ecau	ULD have had a potentially significant use revisions/mitigations to the project IVE DECLARATION will be prepared.	
			t MAY have a potentially sign s functional equivalent will be		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.						
M	Nadelein Flanchian					
 Madel	eine Flandreau t Planner			Date	3/22/2021 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).
- 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 three new storage buildings at an existing mini storage facility. The site is currently developed with two storage buildings. Figures 3 and 4 depict the proposed site development plan and elevations.

The purpose of the planned development process is to regulate site development and aesthetics, not the type of use. The proposed storage facility is permitted in the C2 zone; however, the PD combing zone provides for 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.

The subject property, APN: 030-010-057 is a portion of the S ½ of the SE ¼ of section 18, T04N, R15E, MDM and is located at 5000 Commercial Way in Hathaway Pines. The parcel has a land use designation of Commercial, and is currently zoned General Commercial-Planned Development (C2-PD). The parcel is served with water and wastewater utilities by the Calaveras County Water District.

The project site is not located within any known earthquake fault. No FEMA flood zones exist on the site. Liquefaction and erosion of the site is less than significant due to the scale of potential development and application of existing local and state codes. The proposed use of the site is permitted by right and will not include the use of any hazardous materials, nor will it create any hazardous materials associated with future use of the land for uses allowed pursuant to Title 17.

The project site has been adequately conditioned by all appropriate departments and agencies to ensure compliance with local and State codes and regulations.

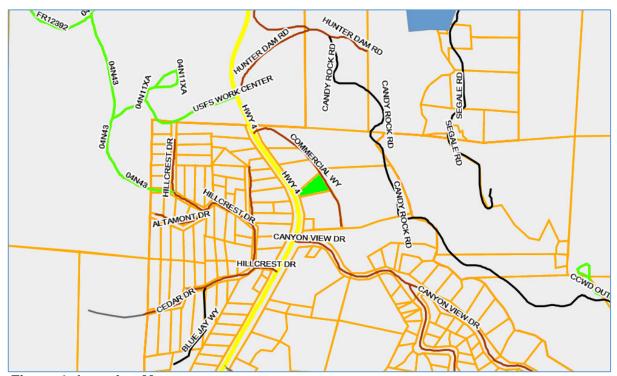


Figure 1- Location Map



Figure 2- Aerial Photo (Parcel boundary lines shown in green do not reflect the actual location)

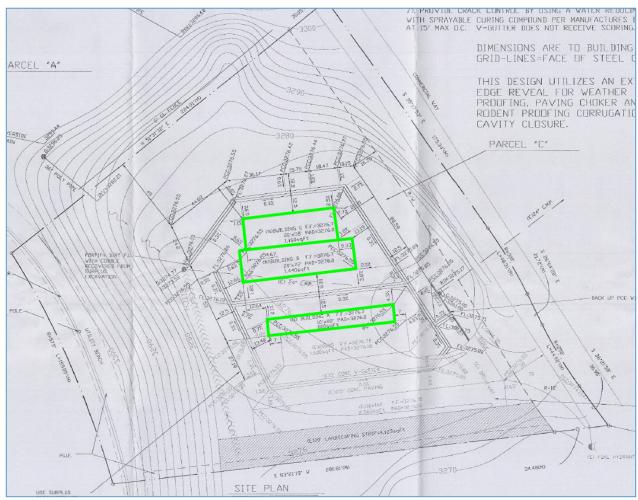


Figure 3- Site Plan

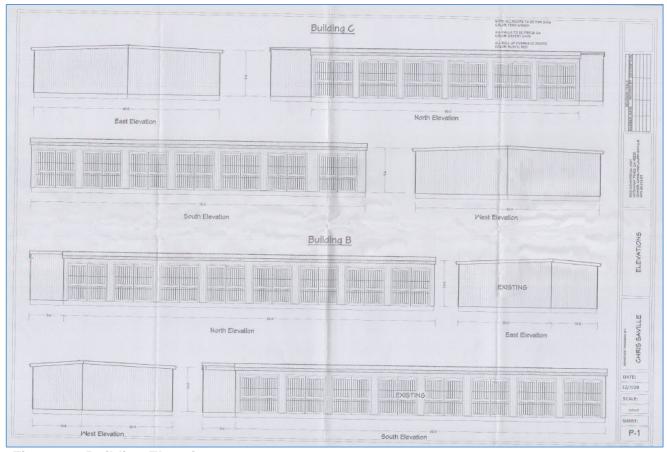


Figure 4 – Building Elevations

LESS THAN I. AESTHETICS **SIGNIFICANT POTENTIALLY LESS THAN** IMPACT **SIGNIFICANT** WITH **SIGNIFICANT** NO **IMPACT MITIGATION IMPACT IMPACT** Except as provided in Public Resources Code §21099, would the project: \boxtimes a) Have a substantial adverse effect on a scenic vista? X 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 \boxtimes 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 applicable zoning and other regulations governing scenic quality?

d) Create a new source of substantial light or		\boxtimes	
glare which would adversely affect day or			
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 corridors, lakes, and streams. None of these features are present on the subject parcel or surrounding parcels. Commercial Way is a commercial and light industrial area, and there are no designated scenic vistas in the vicinity of the project site.
- b) **No Impact** According to Caltrans² this section of Highway 4 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 north, south and east are developed with commercial and industrial buildings as well. The area proposed for the new structures has already been cleared, and no trees will be removed for this project. 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. With the adherence to outdoor lighting regulations at the time of development, the proposed project would not create new sources of substantial lighting or glare that would generate a significant impact.

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.

POTENTIALLY SIGNIFICANT
SIGNIFICANT
IMPACT WITH
MITIGATION

LESS THAN SIGNIFICANT IMPACT

NO IMPACT

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?						
b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?				\boxtimes		
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))?						
d) Result in the loss of forest land or conversion of forest land to non-forest use?				\boxtimes		
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?						
Discussion						
a-e) No Impact – According to the County land classified as high capability occurring within its boundary. No prim The proposed project will not be in county.	agriculture, ne farmland v onflict with its	and there are will be converted sexisting Gener	no agricultu d as a result c al Commerci	ıral activit of this proje al (C2) zo		

a-e) *No Impact* – According to the County General Plan, the proposed project is not located on land classified as high capability agriculture, and there are no agricultural activities occurring within its boundary. No prime farmland will be converted as a result of this project. The proposed project will not be in conflict with its existing General Commercial (C2) zone. The proposed project site is not restricted by a Williamson Act contract. The County's General Plan and Zoning Ordinance does not consider the project site to be high capability timberland or a timber production zone, therefore, the proposed project would not result in loss or conversion of forest land to a non-forest use. Adjacent parcels have a zoning of C2-PD and M4-PD (Business Park- Planned Development) and contain commercial and light industrial businesses. The proposed project is consistent with the County's Zoning Ordinance, and the use defined under Chapter 17.36 of the Zoning Ordinance. Thus, the proposed project will not result in a conversion of farmland or forest land.

III. AIR QUALITY

Where available, the significance criteria POTENTIALLY LESS THAN established by the applicable air quality management or air pollution control district MPACT LESS THAN SIGNIFICANT NO IMPACT

may be relied upon to make the following determinations.		<u>WITH</u> <u>MITIGATION</u>		
Would the project:				
a) Conflict with or obstruct implementation of the applicable air quality plan?				
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?				
d) Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?				

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

- 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 with two mini storage buildings in an areas of commercial and industrial businesses.
- 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 SIGNIFICANT IMPACT	LESS THAN SIGNIFICANT IMPACT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	NO IMPACT
Would the project: 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.

VI. ENERGY		SIGNIFICANT		
	<u>POTENTIALLY</u>	IMPACT	LESS THAN	
	SIGNIFICANT	WITH	SIGNIFICANT	<u>NO</u>
	<u>IMPACT</u>	MITIGATION	<u>IMPACT</u>	<u>IMPACT</u>
Would the project:				

a)	Result in potentially signific environmental impact due to waste inefficient, or unnecessary consumption energy resources, during proconstruction or operation?	eful, n of		
b)	Conflict with or obstruct a state or loplan for renewable energy or ene efficiency?			

- 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	POTENTIALLY SIGNIFICANT IMPACT	LESS THAN SIGNIFICANT IMPACT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	<u>NO</u> IMPACT
Would the project:	<u> </u>	<u>wirrio/(rior</u>	<u> </u>	<u> </u>
 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?			\boxtimes	
iii. Seismic-related ground failure, including liquefaction?				
iv. Landslides?			\boxtimes	
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?		\boxtimes
f)	Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?		\boxtimes

- 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 at approximately 3,100 feet in elevation, the parcel is relatively level, and has no ravines or gulches associated with rivers or stream channels. The nearest ravine is the Utica Ditch, which is 700 feet to the east. According to the USDA Natural Resources Conservation Service soil maps⁴, the subject parcel contains soil classified as "Josephine family, deep-moderately deep complex, 5 to 35 slopes." This soil type consists of clay loam with gravelly loam in the top 5 inches, and is therefore more resistant to detachment. 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, Josephine family 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? 				
b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse 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 two new storage buildings would have a less than significant impact.

IX. HAZARDS AND HAZARDOUS MATERIALS Would the project:	POTENTIALLY SIGNIFICANT IMPACT	LESS THAN SIGNIFICANT IMPACT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	NO IMPACT
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?			\boxtimes
g)	Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires?		\boxtimes	

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

LESS THAN X. HYDROLOGY AND **SIGNIFICANT WATER QUALITY POTENTIALLY IMPACT** LESS THAN SIGNIFICANT WITH SIGNIFICANT NO **IMPACT MITIGATION IMPACT IMPACT** Would the project: a) Violate any water quality standards or \boxtimes П waste discharge requirements or otherwise substantially degrade surface or ground water quality? b) Substantially decrease П \boxtimes 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 \Box \boxtimes 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 П \boxtimes on- or off-site: (ii) substantially increase the rate or \boxtimes П amount of surface runoff in a manner which would result in flooding on or offsite: П \boxtimes \Box (iii) create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems provide substantial additional sources of polluted runoff; or \boxtimes (iv)impede or redirect flood flows? \boxtimes d) In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation? e) Conflict with or obstruct implementation of \boxtimes a water quality control plan or sustainable groundwater management plan?

- 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 use groundwater nor will they increase the potential water usage on the subject parcel.

- c) Less Than Significant Impact The addition of storage unit buildings could result in minimal runoff and small amounts of erosion. Best Management Practices (BMP's) during all construction related activities such as grading, excavating, etc., are utilized and enforced by the Public Works Department during grading activities, as well as 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	POTENTIALLY SIGNIFICANT IMPACT	LESS THAN SIGNIFICANT IMPACT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	<u>NO</u> IMPACT
Would the project:				
a) Physically divide an established community?				
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?				

- 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	POTENTIALLY SIGNIFICANT IMPACT	LESS THAN SIGNIFICANT IMPACT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	<u>NO</u> IMPACT
Would the project:				
a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?				
b) Result in the loss of availability of a locally- important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?				

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

XIII. NOISE Would the project result in:	POTENTIALLY SIGNIFICANT IMPACT	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?				
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 north, south and east of the proposed project site are also developed and have established commercial uses. The nearest sensitive receptor is a single family residence across State Highway 4 approximately 200 feet to the west of the project site.

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.

LESS THAN XIV. POPULATION AND **SIGNIFICANT** HOUSING **POTENTIALLY IMPACT** LESS THAN **SIGNIFICANT** WITH **SIGNIFICANT** NO IMPACT **MITIGATION** IMPACT **IMPACT** Would the project: \boxtimes 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 П \boxtimes construction of replacement housing elsewhere? **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. LESS THAN XV. PUBLIC SERVICES **SIGNIFICANT POTENTIALLY** LESS THAN IMPACT **SIGNIFICANT SIGNIFICANT** <u>WITH</u> NO **IMPACT MITIGATION 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: Fire protection? \boxtimes Police protection? \boxtimes Schools? \boxtimes Parks? \boxtimes Other public facilities? \boxtimes

a) **No Impact** – The proposed project is an expansion of the existing use, and does not increase the need for any services.

XVI. RECREATION		LESS THAN SIGNIFICANT		
	POTENTIALLY SIGNIFICANT IMPACT	IMPACT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	<u>NO</u> IMPACT
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?				\boxtimes

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		<u>LESS THAN</u> <u>SIGNIFICANT</u>		
	POTENTIALLY SIGNIFICANT IMPACT	IMPACT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	<u>NO</u> IMPACT
Would the project:				
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)?				
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 28 units. The addition of 21 self-storage units will increase the number of trips generated by the facility by less than 0.5 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 0.5 trips per day to 1 trips per day 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 Commercial Way. Local emergency services, including the fire district, have been notified of the project and have no concerns regarding access to the parcel.

LESS THAN XVIII. TRIBAL CULTURAL **SIGNIFICANT** RESOURCES POTENTIALLY **IMPACT** LESS THAN **SIGNIFICANT** WITH **SIGNIFICANT** NO IMPACT **MITIGATION** IMPACT 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, 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 tribe, and that is: a) Listed or eligible for listing in the California Register of Historical Resources, or in a \boxtimes 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 \boxtimes 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	POTENTIALLY SIGNIFICANT IMPACT	LESS THAN SIGNIFICANT IMPACT WITH MITIGATION	LESS THAN SIGNIFICANT IMPACT	NO IMPACT
Would the project: a) Require or result in the relocation or construction of new or expanded water,				\boxtimes
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 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.

XX. WILDFIRE

LESS THAN
SIGNIFICANT

POTENTIALLY IMPACT LESS THAN
SIGNIFICANT WITH SIGNIFICANT NO
IMPACT MITIGATION IMPACT IMPACT

If located in or near state responsibility 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?				\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 emspecifically involving the subject parcel.	ergency respo	onse plan or er	nergency eva	acuation plan	
b) Less Than Significant Impact – The structures. The proposed expansion of allowing access to the site. The project region and no comments or concerns we	the existing for the was routed to	acility utilizes a	an existing e	ncroachment	
No Impact – The proposed project does not require the installation of any road, nor does it					

- 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

POTENTIALLY SIGNIFICANT
SIGNIFICANT
IMPACT WITH
MITIGATION

LESS THAN SIGNIFICANT IMPACT

<u>NO</u> IMPACT

ŕ	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?		\boxtimes

- 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. Calaveras County Municipal Code.
- 3. Calaveras County Air Quality Management District, Best Management Practices, 2004.
- 4. Calaveras County Planning Department. Land Use Application completed by Chris Saville, dated December 8, 2020.
- 5. United States Department of Agriculture, Natural Resources Conservation Service. Web Soil Survey. https://websoilsurvey.sc.egov.usda.gov/app/WebSoilSurvey.aspx
- 6. California Department of Transportation. California Scenic Highway Mapping System. https://dot.ca.gov/programs/design/lap-landscape-architecture-and-community-livability/lap-liv-i-scenic-highways
- 7. San Joaquin Valley Air Pollution Control district. CEQA Project Analysis Levels https://www.valleyair.org/transportation/ceqaanalysislevels.htm
- 8. United States Department of Agriculture, Natural Resources Conservation Service. Web Soil survey. https://websoilsurvey.sc.egov.usda.gov/app/WebSoilSurvey.aspx
- 9. California Department of Forestry. *Fire Hazard Severity Zones in State Responsibility Areas*. Adopted by CAL FIRE on November 7, 2007.
- 10. California Department of Conservation, Division of Mines and Geology. Probabilistic Seismic Hazard Assessment for the State Of California; CDOC/DMG Open File Report 96-08 and USDI/USGS Open File Report 96-706; prepared in cooperation with the U.S. Department of the Interior, U.S. Geological Survey; 1996.