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PLANNING & DEVELOPMENT SERVICES 5510 OVERLAND AVENUE, SUITE 310, SAN DIEGO, CA 92123 www.sdcounty.ca.gov/pds

August 22, 2019

# CEQA Initial Study - Environmental Checklist Form (Based on the State CEQA Guidelines, Appendix G)

1. Title; Project Number:

AutoZone Major Grading Plan, PDS2017-LDGRMJ-30144

- 2. Lead agency name and address: County of San Diego, Planning & Development Services 5510 Overland Avenue, Suite 110 San Diego, CA 92123-1239
- 3. a. Contact Taylor Ryan, Project Engineer
  - b. Phone number: (858) 495-5445
  - c. E-mail: Taylor.Ryan@sdcounty.ca.gov.
- 4. Project location:

Valley Center Road at Charlan Road, Valley Center Community Plan Area, within the unincorporated San Diego County, APN: 186-270-35

Thomas Guide Coordinates: Page 1090, Grid E/4

5. Project Applicant name and address:

> Bell Holdings, LLC P.O. Box 642 Rancho Santa Fe, CA 92067 (858) 756-3589

6 General Plan

> Community Plan: Valley Center

Land Use Designation: General Commercial (C-1)

Density: N/A N/A

Floor Area Ratio (FAR)

7. Zoning

> Use Regulation: C36

Minimum Lot Size:

6000 Sq. Ft.

Special Area Regulation:

В

## Description of project:

The project is a major grading plan for commercial site development. The project involves the excavation of 45 cubic yards, undercuts of 1,090 cubic yards, fill of 2,590 cubic yards and import of 1,455 cubic yards of material. The project site is located on Valley Center Road in the Valley Center Community Plan within unincorporated San Diego County. The site is subject to the General Plan Village Regional Category, General Commercial (C-1) Land Use Designation. Zoning for the site is C36. Access would be provided by a private road connecting to Valley Center Road. The project would be served by sewer and imported water from the Valley Center Water District.

9. Surrounding land uses and setting (Briefly describe the project's surroundings):

Lands surrounding the project site are used for commercial, residential and agricultural uses. The topography of the project site and adjacent land is relatively flat.

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

Permit Type/Action	Agency
Boundary Adjustment	County of San Diego
Certificate of Compliance	County of San Diego
Landscape Plans	County of San Diego
Site Plan	County of San Diego
County Right-of-Way Permits	County of San Diego
Construction Permit	
Excavation Permit	
Encroachment Permit	
Grading Permit	County of San Diego
Grading Permit Plan Change	
Improvement Plans	County of San Diego
National Pollutant Discharge Elimination	RWQCB
System (NPDES) Permit	
General Industrial Storm water Permit	RWQCB
General Construction Storm water	RWQCB
Permit	
Water District Approval	Valley Center Water District
Sewer District Approval	Valley Center Water District
Fire District Approval	Valley Center Fire ProtectionDistrict

11. Have California Native American tribes traditionally and culturally affiliated with the project area requested consultation pursuant to Public Resources Code §21080.3.1? If so, has consultation begun?

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Note: Conducting consultation early in the CEQA process allows tribal governments, public lead agencies, and project proponents to discuss the level of environmental review, identify and address potential adverse impacts to tribal cultural resources, and to reduce the potential for delay and conflict in the environmental review process (see Public Resources Code §21083.3.2). Information is also available from the Native American Heritage Commission's Sacred Lands File per Public Resources Code §5097.96 and the California Historical Resources Information System administered by the California Office of Historic Preservation. Please also note that Public Resources Code §21082.3(e) contains provisions specific to confidentiality.

**ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:** The environmental factors checked below would be potentially affected by this project and involve at least one impact that is a "Potentially Significant Impact" or a "Less Than Significant With Mitigation Incorporated," as indicated by the checklist on the following pages.

Aesthetics	Agriculture and Forest Resources	Air Quality
⊠Biological Resources	Cultural Resources	Geology & Soils
Greenhouse Gas Emissions	Hazards & Haz. Materials	⊠Hydrology & Water Quality
Land Use & Planning	Mineral Resources	Noise
Population & Housing	Public Services	Recreation
Transportation/Traffic	Utilities & Service Systems	Mandatory Findings of Significance

	<b>RMINATION:</b> (To be completed by the Lead Assis of this initial evaluation:	Agency)		
	On the basis of this Initial Study, Planning & Development Services finds that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.			
	On the basis of this Initial Study, Planning & Development Services finds that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.			
On the basis of this Initial Study, Planning & Development Services finds that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.				
	m Kell	August 22, 2019  Date		
Signa	Signature Date			
Don k		Environmental Planner		
Printe	Printed Name Title			

#### INSTRUCTIONS ON EVALUATION OF ENVIRONMENTAL IMPACTS

- 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.
- 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 Incorporated, 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. "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.
- 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 Incorporated," describe the mitigation measures that were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.
- 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. 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

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I. AESTHETICS Would the	project:	
a) Have a substantial adver	rse effect on a scenic	vista?
Potentially Significant Less Than Significant Incorporated	· —	Less than Significant Impact No Impact
vistas often refer to views of developed areas, or even entire rural town and surrounding agri	natural lands, but mely of developed and ucultural lands. What	site views along a roadway or trail. Scenic hay also be compositions of natural and innatural areas, such as a scenic vista of a is scenic to one person may not be scenic scenic vista must consider the perceptions
visual resources or the addition	of structures or develor of impact to a scenic v	resources. Adverse impacts to individual oped areas may or may not adversely affect vista requires analyzing the changes to the es.
Road. The proposed project is not substantially change the con	not located near or wi nposition of an existing ter of the view. There	cated at Valley Center Road and Charlan thin, or visible from, a scenic vista and will scenic vista in a way that would adversely fore, the proposed project will not have an
b) Substantially damage soutcroppings, and historic	•	cluding, but not limited to, trees, rock ate scenic highway?
Potentially Significant Less Than Significant Incorporated		Less than Significant Impact No Impact

State scenic highways refer to those highways that are officially designated by the California Department of Transportation (Caltrans) as scenic (Caltrans - California Scenic Highway Program). Generally, the area defined within a State scenic highway is the land adjacent to and visible from the vehicular right-of-way. The dimension of a scenic highway is usually identified using a motorist's line of vision, but a reasonable boundary is selected when the view extends to the distant horizon. The scenic highway corridor extends to the visual limits of the landscape abutting the scenic highway.

**No Impact:** The proposed project is not located near or visible within the composite viewshed of a State scenic highway and will not damage or remove visual resources within a State scenic highway. Therefore, the proposed project will not have any substantial adverse effect on a scenic resource within a State scenic highway.

Less Than Significant Impact: The proposed project will use outdoor lighting and is located within Zone A as identified by the San Diego County Light Pollution Code. However, the project is a grading plan and will not adversely affect nighttime views or astronomical observations, because the project will conform to the Light Pollution Code (Section 51.201-51.209).

# II. AGRICULTURE AND FORESTRY RESOURCES -- Would the project:

Less Than Significant With Mitigation

a)	Convert Prime Farmland, Unique Importance (Important Farmland), a	as shown	on the maps pr	repared pursua	ant to the
	Farmland Mapping and Monitoring Pragricultural resources, to non-agricultural resources.			sources Agenc	y, or other
	Potentially Significant Impact	$\boxtimes$	Less than Signi	ficant Impact	

No Impact

## Discussion/Explanation:

Incorporated

Less Than Significant Impact: The project site has land designated as Prime Farmland according to the State Farmland Mapping and Monitoring Program (FMMP). Based on a review of historic aerial photography, there was evidence of previous agricultural use on the project site.

The project is a grading plan for commercial site development on the eastern one acre of the 6.5-acre parcel. The one acre portion of the parcel is zoned C36, general commercial, Therefore, the site does not meet the definition of an agricultural resource and no potentially significant project or cumulative level conversion of Prime Farmland, Unique Farmland, or Farmland of Statewide or Local Importance to a non-agricultural use will occur as a result of this project.

b)	С	onflict with existing zoning for agricultur	al use	, or a Williamson Act contract?
		Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact No Impact
<b>No</b> Add	<b>Impa</b> lition:		Willia	not considered to be an agricultural zone. mson Act Contract. Therefore, the project se, or a Williamson Act Contract.
·	Reso sectio	urces Code section 12220(g)), or timb	erland	ing of, forest land (as defined in Public I (as defined by Public Resources Code duction (as defined by Government Code
		Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact No Impact
No timb In a prop	Impa erlar dditio	nd. The County of San Diego does not hon, the project is consistent with existing	ave aing zon uld no	vements do not contain forest lands or ny existing Timberland Production Zones. ning and a rezone of the property is not t conflict with existing zoning for, or cause uction zones.
d)	ot		nt, whi	forest land to non-forest use, or involve ch, due to their location or nature, could use?
		Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact No Impact

## Discussion/Explanation:

**No Impact:** The project site including any offsite improvements do not contain any forest lands as defined in Public Resources Code section 12220(g), therefore project implementation would not result in the loss or conversion of forest land to a non-forest use. In addition, the project is not located in the vicinity of offsite forest resources.

e)	CC			ent, which, due to their location or nature, nd or other agricultural resources, to non-
		Potentially Significant Impact	$\boxtimes$	Less than Significant Impact
[		Less Than Significant With Mitigation Incorporated		No Impact
Less miles staff Prime	The had and	s agricultural uses. As a result, the pro was determined not to have significan	opose nt adv of S	I/or surrounding area, within radius of 1/4 d project was reviewed by environmental erse impacts related to the conversion of tatewide or Local Importance or active e following reasons:
•	fa ch	mily residential and commercial uses	and t rea, r	garea are already interspersed with single he proposed use would not significantly esulting in a change that could convert . ]
Uniqu	ıe F		ance,	ntive level conversion of Prime Farmland, or Farmland of Local Importance to a non-
qualit	y m			e criteria established by the applicable air ay be relied upon to make the following
a)		onflict with or obstruct implementation of AQS) or applicable portions of the State		San Diego Regional Air Quality Strategy ementation Plan (SIP)?
		Potentially Significant Impact Less Than Significant With Mitigation Incorporated	$\square$	Less than Significant Impact No Impact

## Less Than Significant Impact:

The project proposes development that was anticipated in SANDAG growth projections used in development of the RAQS and SIP. Operation of the project will result in emissions of ozone precursors that were considered as a part of the RAQS based on growth projections. As such, the proposed project is not expected to conflict with either the RAQS or the SIP. In addition, the operational emissions from the project are below the screening levels, and subsequently will not violate ambient air quality standards.

	late any air quality standard or contribality violation?	bute s	ubstantially to an existing or projected air
_ l	Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact No Impact
In general vehicles, a Diego Cou significand screening-level criter (e.g. static result in a for emission organic co	and from short-term construction acti- unty Land Use Environment Group (LU- ce which incorporate the Air Pollut -level criteria for all new source review ria can be used as numeric methods onary and fugitive emissions, as well significant impact to air quality. Sinc ons of volatile organic compounds (VC ompounds (ROC) from the South Coa	vities a JEG) h tion C v (NSF to der as en e APC DCs), f ist Air	s are the result of emissions from motor associated with such projects. The San has established guidelines for determining control District's (SDAPCD) established R) in APCD Rule 20.2. These screeningmonstrate that a project's total emissions missions from mobile sources) would not CD does not have screening-level criteria the use of the screening level for reactive Quality Management District (SCAQMD) for the San Diego Air Basin) are used.
The applications operations Diego Gratemissions pollutant edeterminin 20 Averag CEQA Guagenerate I guidelines	a associated with the construction of the ading Ordinance, which requires the from the construction phase would be emissions below the screening-level of the significance. In addition, the vehicle period of the p	the proper imperiterial trips the Bay Impare screen	ial site development. However, grading oject would be subject to County of San elementation of dust control measures. The major of the LUEG guidelines for a generated from the project will result in any Area Air Quality Management District acts of Projects and Plans, projects that beening-level criteria established by the will not violate any air quality standard or quality violation.
proj star	ect region is non-attainment under ar	n appli	ase of any criteria pollutant for which the cable federal or state ambient air quality exceed quantitative thresholds for ozone
	Potentially Significant Impact less Than Significant With Mitigation accrporated		Less than Significant Impact No Impact

San Diego County is presently in non-attainment for the 1-hour concentrations under the California Ambient Air Quality Standard (CAAQS) for Ozone (O<sub>3</sub>). San Diego County is also presently in non-attainment for the annual geometric mean and for the 24-hour concentrations of Particulate Matter less than or equal to 10 microns (PM<sub>10</sub>) under the CAAQS. O<sub>3</sub> is formed when volatile organic compounds (VOCs) and nitrogen oxides (NO<sub>x</sub>) react in the presence of

sunlight. VOC sources include any source that burns fuels (e.g., gasoline, natural gas, wood, oil); solvents; petroleum processing and storage; and pesticides. Sources of PM<sub>10</sub> in both urban and rural areas include: motor vehicles, wood burning stoves and fireplaces, dust from construction, landfills, agriculture, wildfires, brush/waste burning, and industrial sources of windblown dust from open lands.

Less Than Significant Impact: Air quality emissions associated with the project include emissions of PM<sub>10</sub>, NO<sub>x</sub> and VOCs from construction/grading activities, also as the result of increase of traffic from project implementation. However, grading operations associated with the construction of the project would be subject to County of San Diego Grading Ordinance, which requires the implementation of dust control measures. Emissions from the construction phase would be minimal, localized and temporary resulting in PM<sub>10</sub> and VOC emissions below the screening-level criteria established by the LUEG guidelines for determining significance. The vehicle trips generated from the project will result in 20 Average Daily Trips (ADTs). According to the Bay Area Air Quality Management District CEQA Guidelines for Assessing the Air Quality Impacts of Projects and Plans, projects that generate less than 2,000 ADT are below the screening-level criteria established by the LUEG guidelines for determining significance.

In addition, a list of past, present and future projects within the surrounding area were evaluated and none of these projects emit significant amounts of criteria pollutants. Refer to XVIII. Mandatory Findings of Significance for a comprehensive list of the projects considered. The proposed project as well as the past, present and future projects within the surrounding area, have emissions below the screening-level criteria established by the LUEG guidelines for determining significance, therefore, the construction and operational emissions associated with the proposed project are not expected to create a cumulatively considerable impact nor a considerable net increase of PM10, or any O<sub>3</sub> precursors.

d)	E	xpose sensitive receptors to substantial	l pollu	tant concentrations?
		Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact No Impact

## Discussion/Explanation:

Air quality regulators typically define sensitive receptors as schools (Preschool-12<sup>th</sup> Grade), hospitals, resident care facilities, or day-care centers, or other facilities that may house individuals with health conditions that would be adversely impacted by changes in air quality. The County of San Diego also considers residences as sensitive receptors since they house children and the elderly.

**No Impact:** Based a review of GIS information, sensitive receptors and point sources of toxic emissions have not been identified within a quarter mile (the radius determined by the SCAQMD in which the dilution of pollutants is typically significant) of the proposed project. Furthermore, no point-source emissions of air pollutants (other than vehicle emissions) are associated with the project. As such, the project will not expose sensitive populations to excessive levels of air pollutants.

e) Create objectionable odors affecting a substantial number of people?
☐ Potentially Significant Impact ☐ Less than Significant Impact ☐ No Impact ☐ No Impact
Discussion/Explanation:  Less Than Significant Impact: The project could produce objectionable odors, which would result from volatile organic compounds, ammonia, carbon dioxide, hydrogen sulfide, methane, alcohols, aldehydes, amines, carbonyls, esters, disulfides dust and endotoxins from the construction and operational phases. However, these substances, if present at all, would only be in trace amounts (less that 1 μg/m³). Subsequently, no significant air quality – odor impacts are expected to affect surrounding receptors. Moreover, the effects of objectionable odors are localized to the immediate surrounding area and will not contribute to a cumulatively considerable odor.
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 CDFWU.S. Fish and Wildlife Service?
☐ Potentially Significant Impact ☐ Less than Significant Impact ☐ No Impact ☐ No Impact
Discussion/Explanation:  Less Than Significant with Mitigation Incorporated: Based on an analysis of the County's Geographic Information System (GIS) records, the County's Comprehensive Matrix of Sensitive Species, site photos, and a Biological Resources Report dated May 8, 2019 prepared by Klutz Biological, it has been determined that the site, and surrounding area, supports native vegetation, namely, non-native grassland. Staff has determined that removal of this habitat will not result in substantial adverse effects, either directly or through habitat modifications, to any candidate, sensitive, or special status species because 0.54 credits of non-native grasslands will be purchased. Therefore, the impact would be less than significant with mitigation incorporated.
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 ☐ Less than Significant Impact ☐ Less Than Significant With Mitigation ☐ No Impact

C)

## Less Than Significant with Mitigation Incorporated:

County staff reviewed a Biological Resources Report dated May 8, 2019 prepared by Klutz Biological Consulting for the project. As a result, staff has determined that the proposed project site does not contain any riparian habitat or other sensitive natural communities as defined by the County of San Diego Multiple Species Conservation Program (MSCP), County of San Diego Resource Protection Ordinance (RPO), Natural Community Conservation Plan (NCCP), Fish and Wildlife Code, Endangered Species Act, Clean Water Act, or any other local or regional plans, policies or regulations. In addition, no riparian habitat has been identified within or adjacent to the area proposed for off-site impacts resulting from road improvements, utility extensions, etc. Therefore, the project will not have a substantial adverse effect on any riparian habitat, the proposed project would impact non-native grassland which is a sensitive vegetative community identified by the County's Guidelines for Determining Significance. The project would mitigate for the impact by purchasing off-site mitigation credits (0.54 acre) through a County approved mitigation bank. Pursuant to the aforementioned criteria, impacts would be less than significant with mitigation incorporated.

Have a substantial adverse effect on federally protected wetlands as defined by Section

	04 of the Clean Water Act (including, bu irough direct removal, filling, hydrologic		imited to, marsh, vernal pool, coastal, etc.) rruption, or other means?
	Potentially Significant Impact		Less than Significant Impact
	Less Than Significant With Mitigation Incorporated	$\boxtimes$	No Impact
No impa by Klutz any wetl marsh, v through develop	Biological Consulting and determined lands as defined by Section 404 of the vernal pool, stream, lake, river or water direct removal, filling, hydrological interr	that the Clea of the cuption wet	urces Report dated May 8, 2019 prepared the proposed project site does not contain in Water Act, including, but not limited to, as U.S., that could potentially be impacted in, diversion or obstruction by the proposed lands defined by Section 404 of the Clean as of Engineers.
s	· · · · · · · · · · · · · · · · · · ·		r native resident or migratory fish or wildlife migratory wildlife corridors, or impede the
	Potentially Significant Impact	$\boxtimes$	Less than Significant Impact
	Less Than Significant With Mitigation Incorporated		No Impact
Discussi	on/Explanation:		

Less than Significant Impact: Based on an analysis of the County's Geographic Information System (GIS) records, the County's Comprehensive Matrix of Sensitive Species, site photos, and a Biological Resources Report dated May 8, 2019 prepared by Klutz Biological, it has been determined that the site has limited biological value and impedance of the movement of any native resident or migratory fish or wildlife species, the use of an established native resident or

migratory wildlife corridors, and the use of native wildlife nursery sites would not be expected as a result of the proposed project for the following reasons: the size of the loss of habitats (1.08 acres of non-native grassland) would not contribute to loss of wildlife corridor or wildlife nursery sites. Most of the area surrounding the project site is developed with single-family homes and commercial uses.

e) Conflict with the provisions of any adopted Habitat Conservation Plan, Natural Communities Conservation Plan, other approved local, regional or state habitat conservation plan or any other local policies or ordinances that protect biological resources?
☐ Potentially Significant Impact ☐ Less than Significant Impact ☐ No Impact Incorporated ☐ No Impact
Discussion/Explanation:  Less than Significant Impact: Refer to the attached Ordinance Compliance Checklist dated July 29, 2019 for further information on consistency with any adopted Habitat Conservation Plan, Natural Communities Conservation Plan, other approved local, regional or state habitat conservation plan, including, Habitat Management Plans (HMP), Special Area Management Plans (SAMP), or any other local policies or ordinances that protect biological resources including the Multiple Species Conservation Program (MSCP), Biological Mitigation Ordinance, Resource Protection Ordinance (RPO), Habitat Loss Permit (HLP).
V. CULTURAL RESOURCES Would the project:
a) Cause a substantial adverse change in the significance of a historical resource as defined in 15064.5?
☐ Potentially Significant Impact ☐ Less than Significant Impact ☐ Less Than Significant With Mitigation ☐ No Impact
Discussion/Explanation:  No Impact: Based on an analysis of records and a survey of the property by a County of San Diego approved historian, Brian F. Smith, it has been determined that there are no impacts to historical resources because they do not occur within the project site. The results of the survey are provided in an historical resources report titled, A Negative Cultural Resources Survey Report for the Autozone Project (March 26, 2018).
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to 15064.5?
☐ Potentially Significant Impact ☐ Less than Significant Impact ☐ Less Than Significant With Mitigation ☐ No Impact

**No Impact:** Based on an analysis of records and a survey of the property by a County of San Diego approved archaeologist, Brian F. Smith, it has been determined that the project site does not contain any archaeological resources. The results of the survey are provided in an archaeological survey report entitled, *A Negative Cultural Resources Survey Report for the Autozone Project (March 26, 2018)*. The project includes minimal excavation (75 cubic yards). As such, monitoring will not be required.

c)	D	irectly or indirectly destroy a unique geo	ologic	feature?
		Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact No Impact
Sai ger	n Die nerally		y, and	onments and geologic processes which the world. However, some features stand boundaries of the County.
Co site	unty's supp	Guidelines for Determining Significance	e for	logic features that have been listed in the Unique Geology Resources nor does the at have the potential to support unique
d)	Di	rectly or indirectly destroy a unique pak	eontol	ogical resource or site?
		Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact No Impact
Les Sar forr und pale yar	s That n Dieg nation disturb eonto ds) a	go County's geologic formations indica ns that potentially contain unique ned ground beneath the soil horizon logical resources are encountered. The	tes the paleons may project tum s	contological Resources Maps and data on the project is located on geological intological resources. Excavating into a cause a significant impact if unique ct includes minimal excavation (75 cubic toils that could contain paleontological not be required.
e)	Di	sturb any human remains, including the	se inte	erred outside of formal cemeteries?
		Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact No Impact

## Discussion/Explanation:

No Impact: Based on an analysis of records and a survey of the property by a County of San Diego approved archaeologist, Brian F. Smith, and it has been determined that the project will

not disturb any human remains because the project site does not include a formal cemetery or any archaeological resources that might contain interred human remains. The results of the survey are provided in an archaeological survey report entitled, A Negative Cultural Resources Survey Report for the Autozone Project (March 26, 2018).

## VI. GEOLOGY AND SOILS -- Would the project:

		-	
	se people or structures to potential s njury, or death involving:	substa	ntial adverse effects, including the risk of
i.	Priolo Earthquake Fault Zoning Ma	ap issuce of	s delineated on the most recent Alquist- led by the State Geologist for the area or a known fault? Refer to Division of Mines
☐ Pot	entially Significant Impact		Less than Significant Impact
1 1	s Than Significant With Mitigation orporated	$\boxtimes$	No Impact
Discussion/E	volenation:		
No Impact: Alquist-Priolo Hazards Zon known fault.	The project is not located in a Earthquake Fault Zoning Act, Speci les in California, or located within	cial Pul any o	rupture hazard zone identified by the blication 42, Revised 1997, Fault-Rupture ther area with substantial evidence of a the exposure of people or structures to e as a result of this project.
ii.	Strong seismic ground shaking?		
_ Les	entially Significant Impact s Than Significant With Mitigation orporated		Less than Significant Impact No Impact
structures, the Building Code recommendar compliance was result in a po	Significant Impact: To ensure to ensure to e project will conform to the Seismice. The County Code requires a sointions to be approved before the with the California Building Code an	Requils con issued the control of th	uctural integrity of future buildings and airements as outlined within the California apaction report with proposed foundation ance of a building permit. Therefore, County Code ensures the project will not esure of people or structures to potential
iii.	Seismic-related ground failure, incl	luding	liquefaction?
Les	entially Significant Impact s Than Significant With Mitigation prporated	-	Less than Significant Impact No Impact

Less Than Significant Impact: The project site is located within a "Potential Liquefaction Area" as identified in the County Guidelines for Determining Significance for Geologic Hazards. A Geotechnical Report prepared by Terradyne Engineers, Geologist & Environmental Scientist, on file with Planning & Development Services as Environmental Review Number PDS2017-LDGRMJ-30144, has determined that the project on-site conditions do not have susceptibility to settlement and liquefaction. Therefore, there will be there will be no potentially significant impact from the exposure of people or structures to adverse effects from a known area susceptible to ground failure, including liquefaction. In addition, since liquefaction potential at the site is considered low, earthquake-induced lateral spreading is not considered to be a seismic hazard at the site and impacts would be less than significant.

iv	. Landslides?	
	Potentially Significant Impact Less Than Significant With Mitigation Incorporated	Less than Significant Impact No Impact
cussi	on/Explanation:	

Less Than Significant Impact: The site is located within a "Landslide Susceptibility Area" as identified in the County Guidelines for Determining Significance for Geologic Hazards. Landslide Susceptibility Areas were developed based on landslide risk profiles included in the *Multi-Jurisdictional Hazard Mitigation Plan, San Diego, CA* (URS, 2004). Landslide risk areas from this plan were based on data including steep slopes (greater than 25%); soil series data (SANDAG based on USGS 1970s series); soil-slip susceptibility from USGS; and Landslide Hazard Zone Maps (limited to western portion of the County) developed by the California Department of Conservation, Division of Mines and Geology (DMG). Also included within Landslide Susceptibility Areas are gabbroic soils on slopes steeper than 15% in grade because these soils are slide prone. A Geotechnical Report prepared by Terradyne Engineers, Geologist & Environmental Scientist dated 10/10/2016 on file with Planning & Development Services as Environmental Review Number PDS2017-LDGRMJ-30144 has determined that the area does not show evidence of either pre-existing or potential conditions that could become unstable and result in landslides. Therefore, there will be no potentially significant impact from the exposure of people or structures to adverse effects from adverse effects of landslides.

b)	Result in substantial soil erosion or the loss of topsoil?				
		Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact No Impact	

# Discussion/Explanation:

**No Impact**: According to the Soil Survey of San Diego County, the soils on-site are identified as old alluvial flood-plain deposits, undivided (late to middle Pleistocene) that has a soil erodibility rating of "slight" as indicated by the Soil Survey for the San Diego Area, prepared by the US Department of Agriculture, Soil Conservation and Forest Service dated December 1973. Moreover, the project will not result in unprotected erodible soils; will not alter existing drainage patterns; is not located in a floodplain, wetland, or significant drainage feature; and will not

C)

develop steep slopes. The project will result in site disturbance and grading of 1.03 acres. However, the project is required to comply with the San Diego County Code of Regulations, Title 8, Zoning and Land Use Regulations, Division 7, Sections 87.414 (DRAINAGE - EROSION PREVENTION) and 87.417 (PLANTING). Due to these factors, it has been found that the project will not result in substantial soil erosion or the loss of topsoil.

In addition, the project will not contribute to a cumulatively considerable impact because all the of past, present and future projects included on the list of projects that involve grading or land disturbance are required to follow the requirements of the San Diego County Code of Regulations, Title 8, Zoning and Land Use Regulations, Division 7, Sections 87.414 (DRAINAGE - EROSION PREVENTION) and 87.417 (PLANTING); Order 2001-01 (NPDES No. CAS 0108758), adopted by the San Diego Region RWQCB on February 21, 2001; County Watershed Protection, Storm Water Management, and Discharge Control Ordinance (WPO) (Ord. No. 9424); and County Storm water Standards Manual adopted on February 20, 2002, and amended January 10, 2003 (Ordinance No. 9426). Refer to XVIII. Mandatory Findings of Significance for a comprehensive list of the projects considered.

Be located on a geologic unit or soil that is unstable, or that would become unstable as a

	esult of the project, and potentially result ubsidence, liquefaction or collapse?	in an	on- or off-site landslide, lateral spreading,
	Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact No Impact
Less The would resorred to VI Geo	sult in the creation of areas of cut and a dibuildings (including those proposed on native soils, cut or fill), a Soils Engire process. This Report would evaluate commendations on the design of buildinust demonstrate that a proposed building the California Building Code. The rance of a Building Permit. With this stant. For further information regarding landlogy and Soils, Question a., iii-iv listed	on the neering uate the neering found inding eport ndard dslider above	t involves 1170 cubic yards of grading that inderlain by fill. In order to assure that any e project site) are adequately supported g Report is required as part of the Building he strength of underlying soils and indation systems. The Soils Engineering meets the structural stability standards must be approved by the County prior to requirement, impacts would be less than s, liquefaction, and lateral spreading, refered.
	994), creating substantial risks to life or		
	Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact No Impact
Discussion	on/Evolunation:		

Less Than Significant Impact: The project does not contain expansive soils as defined by Table 18-I-B of the Uniform Building Code (1994). The soils on-site are old alluvial flood-plain

deposits, undivided (late to middle Pleistocene). These soils have a shrink-swell behavior of low and represent no substantial risks to life or property. Therefore, the project will not create a substantial risk to life or property. This was confirmed by staff review of the Soil Survey for the San Diego Area, prepared by the US Department of Agriculture, Soil Conservation and Forest Service dated December 1973.

e)	W			ng the use of septic tanks or alternative are not available for the disposal of
		Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact No Impact
No servade build prop	Impa rice : quat ding cose	availability letter from the Valley Center e capacity for the project's wastewater permit process. No septic tanks or	er Wat dispos alterr	sewer for the disposal of wastewater. A ser District, indicating that the facility has sal needs, will be submitted as part of the native wastewater disposal systems are
a)		senerate greenhouse gas emissions, ignificant impact on the environment?	either	directly or indirectly, that may have a
		Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact No Impact

## Discussion/Explanation:

# Less Than Significant Impact: Less Than Significant Impact:

Greenhouse gas (GHG) emissions result in an increase in the earth's average surface temperature commonly referred to as global warming. This rise in global temperature is associated with long-term changes in precipitation, temperature, wind patterns, and other elements of the earth's climate system, known as climate change. These changes are now broadly attributed to GHG emissions, particularly those emissions that result from the human production and use of fossil fuels.

GHGs include carbon dioxide, methane, hydrofluorocarbons, and nitrous oxide, among others. Human induced GHG emissions are a result of energy production and consumption, and personal vehicle use, among other sources. A regional GHG inventory prepared for the San Diego Region<sup>1</sup> identified on-road transportation (cars and trucks) as the largest contributor of GHG emissions in the region, accounting for 43 percent of the total regional emissions. Electricity

<sup>&</sup>lt;sup>1</sup> San Diego County Greenhouse Gas Inventory: An Analysis of Regional Emissions and Strategies to Achieve AB 32 Targets Revised and Updated to 2010. University of San Diego and the Energy Policy Initiatives Center (EPIC), March 2013.

and natural gas combustion were the second (24 percent) and third (9 percent) largest regional contributors, respectively, to regional GHG emissions.

Climate changes resulting from GHG emissions could produce an array of adverse environmental impacts including water supply shortages, severe drought, increased flooding, sea level rise, air pollution from increased formation of ground level ozone and particulate matter, ecosystem changes, increased wildfire risk, agricultural impacts, ocean and terrestrial species impacts, among other adverse effects.

In 2006, the State of California passed the Global Warming Solutions Act of 2006, commonly referred to as Assembly Bill (AB) 32, which set the GHG emissions reduction goal for the State into law. The law requires that by 2020, State emissions must be reduced to 1990 levels by reducing GHG emissions from significant sources via regulation, market mechanisms, and other actions. Senate Bill (SB) 32, passed in 2016, set a statewide GHG reduction target of 40% below 1990 levels by 2030.

SB 375, passed in 2008, links transportation and land use planning with global warming. It requires CARB to set regional targets for the purpose of reducing GHG emissions from passenger vehicles. Under this law, if regions develop integrated land use, housing, and transportation plans that meet SB 375 targets, new projects in these regions can be relieved of certain review requirements under CEQA. The San Diego Association of Governments (SANDAG) has prepared the region's Sustainable Communities Strategy (SCS) and the 2050 Regional Transportation Plan (RTP) which are elements of the San Diego Forward: The Regional Plan. The strategy identifies how regional GHG reduction targets, as established by CARB, will be achieved through development patterns, transportation infrastructure investments, and/or transportation measures or policies that are determined to be feasible.

To implement State mandates to address climate change in local land use planning, local land use jurisdictions are generally preparing GHG emission inventories and reduction plans and incorporating climate change policies into local General Plans to ensure development is guided by a land use plan that reduces GHG emissions. The County of San Diego's General Plan, adopted in 2011, incorporates various climate change goals and policies. These policies provide direction for individual development projects to reduce GHG emissions.

The County adopted a Climate Action Plan (CAP) in February 2018. The CAP was prepared as a qualified plan for reduction of GHG emissions and provides streamlining provisions for projects that can demonstrate consistency with the CAP. The CAP established the following threshold of significance for GHG emissions:

A proposed project would have a less than significant cumulatively considerable contribution to climate change impacts if it is found to be consistent with the County's Climate Action Plan; and, would normally have a cumulatively considerable contribution to climate change impacts if it is found to be inconsistent with the County's Climate Action Plan.

The CAP includes a CAP Consistency Review Checklist to implement GHG reduction measures from the CAP that apply to new development projects. The Checklist follows a two-step process to determine if projects are consistent with the CAP and whether they may have a significant

cumulative impact under the County's adopted GHG thresholds of significance. The Checklist first assesses a project's consistency with the growth projections and land use assumptions that formed the basis of CAP emissions projections. If a project is consistent with the projections and land use assumptions in the CAP, its associated growth in terms of GHG emissions would have been accounted for in the CAP's projections and project implementation of the CAP reduction measures will contribute towards reducing the County's emissions and meeting the County's reduction targets.

The proposed project is an allowed use under the current General Plan designation and zoning for the site. The project would comply with all applicable measures in Step 2 of the Checklist.

The California Air Pollution Control Officers Association (CAPCOA) released a white paper entitled CEQA and Climate Change in January 2008 that suggests a project's impacts to GHG emissions be analyzed compared to a screening level threshold of 900 metric tons of carbon dioxide equivalent (MT CO<sub>2</sub>e) per year. Projects found to generate emissions below this screening level threshold are considered to have a less than considerable contribution to the cumulative impact of global climate change.

Construction emissions were amortized over 30 years and added to the operational emissions to compare to the 900 MT CO<sub>2</sub>e per year screening level (South Coast Air Quality Management District [SCAQMD] 1993). The project is anticipated to generate 150 MT CO<sub>2</sub>e over the entire construction period, or 5 MT CO<sub>2</sub>e annually when amortized over a 30-year period. During operations, the project is anticipated to generate 60 MT CO<sub>2</sub>e annually. The total emissions generated by the project would be 65 MT CO<sub>2</sub>e annually, which would be below the CAPCOA screening level threshold. Therefore, the project is determined to be consistent with the County's CAP and GHG impacts would be less than significant.

b)	Conflict with an applicable plan, policy or regulation adopted for the purpose of reduci the emissions of greenhouse gases?						
		Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact No Impact			

## Discussion/Explanation:

## Less Than Significant Impact:

As described under VII(a) above, the project would comply with all applicable measures from the County's CAP Consistency Review Checklist as conditions of approval. Therefore, the project would not conflict with the County's CAP which was intended to meet the County's GHG reduction targets consistent with AB 32 and SB 32. This impact would be less than significant.

# VIII. HAZARDS AND HAZARDOUS MATERIALS -- Would the project:

a) Create a significant hazard to the public or the environment through the routine transport, storage, use, or disposal of hazardous materials or wastes or through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?

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Potentially Significant Impact Less Than Significant With Mitigation Incorporated	<ul><li>☑ Less than Significant Impact</li><li>☑ No Impact</li></ul>
the public or the environment because it does not disposal of Hazardous Substances, nor are use in the immediate vicinity. The end use of the transport of hazardous materials and will be required (HMBP) through County Environmental H to demolish any existing structures onsite and the release of asbestos, lead based paint or other hazardous materials.	
b) Emit hazardous emissions or handle substances, or waste within one-quarter	hazardous or acutely hazardous materials, mile of an existing or proposed school?
Potentially Significant Impact Less Than Significant With Mitigation Incorporated	<ul><li>☐ Less than Significant Impact</li><li>☑ No Impact</li></ul>
Discussion/Explanation:  No Impact: The project is not located within on Therefore, the project will not have any effect of	e-quarter mile of an existing or proposed school. n an existing or proposed school.
pursuant to Government Code Section	on a list of hazardous materials sites compiled 65962.5, or is otherwise known to have been nees and, as a result, would it create a significant
Potentially Significant Impact Less Than Significant With Mitigation Incorporated	<ul><li>☐ Less than Significant Impact</li><li>☑ No Impact</li></ul>
Discussion/Explanation:  No Impact: Based on a regulatory database se	earch, the project site has not been subject to a

No Impact: Based on a regulatory database search, the project site has not been subject to a release of hazardous substances. The project site is not included in any of the following lists or databases: the State of California Hazardous Waste and Substances sites list compiled pursuant to Government Code Section 65962.5., the San Diego County Hazardous Materials Establishment database, the San Diego County DEH Site Assessment and Mitigation (SAM) Case Listing, the Department of Toxic Substances Control (DTSC) Site Mitigation and Brownfields Reuse Program Database ("CalSites" Envirostor Database), the Resource Conservation and Recovery Information System (RCRIS) listing, the EPA's Superfund CERCLIS database or the EPA's National Priorities List (NPL). Additionally, the project does not propose structures for human occupancy or significant linear excavation within 1,000 feet of an open, abandoned, or closed landfill, is not located on or within 250 feet of the boundary of a parcel identified as containing burn ash (from the historic burning of trash), is not on or within 1,000 feet of a Formerly Used Defense Site (FUDS), does not contain a leaking Underground Storage

i.

Tank, and is not located on a site with the potential for contamination from historic uses such as intensive agriculture, industrial uses, a gas station or vehicle repair shop. Therefore, the project would not create a significant hazard to the public or environment.

d)	For a project located within an airport lar adopted, within two miles of a public airp in a safety hazard for people residing or the safety hazard for people re	ort or p	ublic use airport, would the project result
	Potentially Significant Impact		Less than Significant Impact
	Less Than Significant With Mitigation Incorporated		No Impact
No Im (ALUC Surfact than 1 or hel	ssion/Explanation:  pact: The proposed project is not locate CP), an Airport Influence Area, or a Federe. Also, the project does not propose of 50 feet in height, constituting a safety has iport. Therefore, the project will not con ing in the project area.	eral Av onstruct ard to	viation Administration Height Notification ction of any structure equal to or greater aircraft and/or operations from an airport
e)	For a project within the vicinity of a prival hazard for people residing or working in t		17
	Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact No Impact
No Im	ssion/Explanation:  pact: The proposed project is not within t will not constitute a safety hazard for pec		
f)	Impair implementation of or physically in plan or emergency evacuation plan?	nterfere	e with an adopted emergency response
	Potentially Significant Impact	$\boxtimes$	Less than Significant Impact
	Less Than Significant With Mitigation Incorporated		No Impact
The fo	ssion/Explanation: llowing sections summarize the project's c	onsiste	ency with applicable emergency response

MITIGATION PLAN:

Less Than Significant Impact: The Operational Area Emergency Plan is a comprehensive

OPERATIONAL AREA EMERGENCY PLAN AND MULTI-JURISDICTIONAL HAZARD

Less Than Significant Impact: The Operational Area Emergency Plan is a comprehensive emergency plan that defines responsibilities, establishes an emergency organization, defines lines of communications, and is designed to be part of the statewide Standardized Emergency

Management System. The Operational Area Emergency Plan provides guidance for emergency planning and requires subsequent plans to be established by each jurisdiction that has responsibilities in a disaster situation. The Multi-Jurisdictional Hazard Mitigation Plan includes an overview of the risk assessment process, identifies hazards present in the jurisdiction, hazard profiles, and vulnerability assessments. The plan also identifies goals, objectives and actions for each jurisdiction in the County of San Diego, including all cities and the County unincorporated areas. The project will not interfere with this plan because it will not prohibit subsequent plans from being established or prevent the goals and objectives of existing plans from being carried out.

#### ii. SAN DIEGO COUNTY NUCLEAR POWER STATION EMERGENCY RESPONSE PLAN

**No Impact:** The San Diego County Nuclear Power Station Emergency Response Plan will not be interfered with by the project due to the location of the project, plant and the specific requirements of the plan. The emergency plan for the San Onofre Nuclear Generating Station includes an emergency planning zone within a 10-mile radius. All land area within 10 miles of the plant is not within the jurisdiction of the unincorporated County and as such a project in the unincorporated area is not expected to interfere with any response or evacuation.

#### iii. OIL SPILL CONTINGENCY ELEMENT

**No Impact:** The Oil Spill Contingency Element will not be interfered with because the project is not located along the coastal zone or coastline.

iv. EMERGENCY WATER CONTINGENCIES ANNEX AND ENERGY SHORTAGE RESPONSE PLAN

**No Impact:** The Emergency Water Contingencies Annex and Energy Shortage Response Plan will not be interfered with because the project does not propose altering major water or energy supply infrastructure, such as the California Aqueduct.

#### v. DAM EVACUATION PLAN

**No Impact:** The Dam Evacuation Plan will not be interfered with because the project is not located within a dam inundation zone.

g)	fil		k of loss, injury or death involving wildland urbanized areas or where residences are
		Potentially Significant Impact Less Than Significant With Mitigation	Less than Significant Impact
	Ш	Incorporated	No Impact

#### Discussion/Explanation:

Less Than Significant Impact: The proposed project is adjacent to wildlands that have the potential to support wildland fires. However, the project will not expose people or structures to a significant risk of loss, injury or death involving wildland fires because the project will comply

with the regulations relating to emergency access, water supply, and defensible space specified in the Consolidated Fire Code for the 16 Fire Protection Districts in San Diego County. Implementation of these fire safety standards will occur during the Tentative Map, Tentative Parcel Map, or building permit process. Therefore, based on the review of the project by County staff, through compliance with the Consolidated Fire Code and through compliance with the Valley Center Fire Protection District's conditions, the project is not anticipated to expose people or structures to a significant risk of loss, injury or death involving hazardous wildland fires. Moreover, the project will not contribute to a cumulatively considerable impact, because all past, present and future projects in the surrounding area are required to comply with the Consolidated Fire Code.

	that would substantially increase curre	ent or	in existing or reasonably foreseeable use future resident's exposure to vectors, capable of transmitting significant public
	Potentially Significant Impact		Less than Significant Impact
	Less Than Significant With Mitigation Incorporated		No Impact
<b>No Im</b> of 72	ssion/Explanation: <b>pact:</b> The project does not involve, or su  hours (3 days) or more (e.g. artificial lakes		
faciliti uses.	not involve or support uses that will produces, agricultural operations (chicken coops, Therefore, the project will not substantiall ctors, including mosquitoes, rats or flies.	ice or dairie	collect animal waste, such as equestrian s etc.), solid waste facility or other similar
faciliticuses. to vec	es, agricultural operations (chicken coops, Therefore, the project will not substantiall	ice or dairie y incre	collect animal waste, such as equestrian s etc.), solid waste facility or other similar ease current or future resident's exposure
facilition uses. to vec	es, agricultural operations (chicken coops, Therefore, the project will not substantiall ctors, including mosquitoes, rats or flies.	ice or , dairie ly incre Vould t	collect animal waste, such as equestrian s etc.), solid waste facility or other similar ease current or future resident's exposure
faciliticuses. to vec	es, agricultural operations (chicken coops, Therefore, the project will not substantiall stors, including mosquitoes, rats or flies.  YDROLOGY AND WATER QUALITY W	ice or , dairie ly incre Vould t	collect animal waste, such as equestrian s etc.), solid waste facility or other similar ease current or future resident's exposure

Discussion/Explanation:

Less Than Significant Impact: The project proposes construction of one 7,380 sqft commercial building with hardscape parking lot which requires NPDES permits for discharges of storm water associated with construction activities. The project applicant has provided a copy of Priority Development Project Storm Water Quality Management Plan which demonstrates that the project will comply with all requirements of NPDES permits, and the 2013 MS4 permit. The project site proposes and will be required to implement the following site design measures and/or source control BMPs and/or treatment control BMPs to reduce potential pollutants to the maximum extent practicable from entering storm water runoff: Biofiltration Basin, Underground Storage Vault, Storm Drain Stenciling, minimize impervious area, minimize soil compaction, and landscape with native or drought tolerant species. These measures will enable the project to meet waste discharge requirements as required by the Land-Use Planning

for New Development and Redevelopment Component of the San Diego Municipal Permit (SDRWQCB Order No. R9-2007-0001), as implemented by the San Diego County Jurisdictional Urban Runoff Management Program (JURMP) and Standard Urban Storm Water Mitigation Plan (SUSMP).

Finally, the project's conformance to the waste discharge requirements listed above ensures the project will not create cumulatively considerable water quality impacts related to waste discharge because, through the permit, the project will conform to Countywide watershed standards in the JURMP and SUSMP, derived from State regulation to address human health and water quality concerns. Therefore, the project will not contribute to a cumulatively considerable impact to water quality from waste discharges.

b)	Is the project tributary to an already impaired water body, as listed on the Clean \ Act Section 303(d) list? If so, could the project result in an increase in any polluta which the water body is already impaired?						
		Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact No Impact			

## Discussion/Explanation:

Less Than Significant Impact: The project lies in the Valley Center hydrologic subarea, within the San Luis Rey hydrologic unit. As discussed in the Stormwater Management Plan dated according to the Clean Water Act Section 303(d) list, this watershed is impaired for Enterococcus, Total Coliform, Chloride, Fecal Coliform, Phosphorus, TDS, Total Nitrogen, Toxicity.

The project proposes the following activities that are associated with these pollutants: ground disturbance, landscaping, and impervious area. However, the following site design measures and/or source control BMPs and/or treatment control BMPs will be employed such that potential pollutants will be reduced in any runoff to the maximum extent practicable so as not to increase the level of these pollutants in receiving waters: Biofiltration Basin, Underground Storage Vault, Storm Drain Stenciling, minimize impervious area, minimize soil compaction, and landscape with native or drought tolerant species

The proposed BMPs are consistent with regional surface water and storm water planning and permitting process that has been established to improve the overall water quality in County watersheds. As a result the project will not contribute to a cumulative impact to an already impaired water body, as listed on the Clean Water Act Section 303(d). Regional surface water and storm water permitting regulation for County of San Diego includes the following: San Diego Region, Order No. R9-2007-0001, (NPDES No. CAS 0108758); County Watershed Protection Ordinance; Stormwater Management, and Discharge Control Ordinance (WPO); County Stormwater Standards Manual. The stated purposes of these ordinances are to protect the health, safety and general welfare of the County of San Diego residents; to protect water resources and to improve water quality; to cause the use of management practices by the County and its citizens that will reduce the adverse effects of polluted runoff discharges on waters of the state; to secure benefits from the use of storm water as a resource; and to ensure the County is compliant with applicable state and federal laws. The Watershed Protection Ordinance has

discharge prohibitions, and requirements that vary depending on type of land use activity and location in the County. Each project subject to WPO is required to prepare a Stormwater Management Plan that details a project's pollutant discharge contribution to a given watershed and propose BMPs or design measures to mitigate any impacts that may occur in the watershed.

c)	Could the proposed project cause or contribute to an exceedance of applicable surface or groundwater receiving water quality objectives or degradation of beneficial uses?				
		Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact No Impact	

## Discussion/Explanation:

Less Than Significant Impact: The Regional Water Quality Control Board has designated water quality objectives for waters of the San Diego Region to protect the existing and potential beneficial uses of each hydrologic unit. The project lies in the Valley Center hydrologic subarea, within the San Luis Rey hydrologic unit that has the following existing and potential beneficial uses for inland surface waters, coastal waters, reservoirs and lakes, and ground water:

San Luis Rey municipal and domestic supply; agricultural supply; industrial process supply; industrial service supply; freshwater replenishment; hydropower generation; contact water recreation; non-contact water recreation; warm freshwater habitat; cold freshwater habitat; wildlife habitat; marine habitat; migration of aquatic organisms; and, rare, threatened, or endangered species habitat.

The project proposes the following potential sources of polluted runoff: as parking lots, construction activities, landscape areas, pest control, and fire sprinkler test water However, the following site design measures and/or source control BMPs and/or treatment control BMPs will be employed to reduce potential pollutants in runoff to the maximum extent practicable, such that the proposed project will not cause or contribute to an exceedance of applicable surface or groundwater receiving water quality objectives or degradation of beneficial uses: Biofiltration Basin, Underground Storage Vault, Storm Drain Stenciling, minimize impervious area, minimize soil compaction, and landscape with native or drought tolerant species.

In addition, the proposed BMPs are consistent with regional surface water, storm water and groundwater planning and permitting process that has been established to improve the overall water quality in County watersheds. As a result, the project will not contribute to a cumulatively considerable exceedance of applicable surface or groundwater receiving water quality objectives or degradation of beneficial uses. Refer to Section VIII., Hydrology and Water Quality, Question b, for more information on regional surface water and storm water planning and permitting process.

d) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?

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	Potentially Significant Impact Less Than Significant With Mitigatio Incorporated	n 🖂	Less than Significant Impact No Impact		
No Impa District the will not demands with grou regional stream of substant of ground	Discussion/Explanation:  No Impact: The project will obtain its water supply from the Valley Center Municiple Water District that obtains water from surface reservoirs or other imported water source. The project will not use any groundwater for any purpose, including irrigation, domestic or commercial demands. In addition, the project does not involve operations that would interfere substantially with groundwater recharge including, but not limited to the following: the project does not involve egional diversion of water to another groundwater basin; or diversion or channelization of a stream course or waterway with impervious layers, such as concrete lining or culverts, for substantial distances (e.g. ¼ mile). These activities and operations can substantially affect rates of groundwater recharge. Therefore, no impact to groundwater resources is anticipated.				
alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site?					
	Potentially Significant Impact	$\boxtimes$	Less than Significant Impact		
	Less Than Significant With Mitigation Incorporated	n 🗆	No Impact		
Discussion	on/Explanation:				

Less Than Significant Impact: The project proposes construction of one 7,380 sqft commercial building with hardscape parking lot . As outlined in the Storm water Management Plan (SWMP) dated 1/29/2019 and prepared by Alidade Engineering, the project will implement the following site design measures, source control, and/or treatment control BMPs to reduce potential pollutants, including sediment from erosion or siltation, to the maximum extent practicable from entering storm water runoff. Biofiltration Basin, Underground Storage Vault, Storm Drain Stenciling, minimize impervious area, minimize soil compaction, and landscape with native or drought tolerant species. These measures will control erosion and sedimentation and satisfy waste discharge requirements as required by the Land-Use Planning for New Development and Redevelopment Component of the San Diego Municipal Permit (SDRWQCB Order No. R9-2007-0001), as implemented by the San Diego County Jurisdictional Urban Runoff Management Program (JURMP) and Standard Urban Storm Water Mitigation Plan (SUSMP). The SWMP specifies and describes the implementation process of all BMPs that will address equipment operation and materials management, prevent the erosion process from occurring, and prevent sedimentation in any onsite and downstream drainage swales. The Department of Public Works will ensure that the Plan is implemented as proposed. Due to these factors, it has been found that the project will not result in significantly increased erosion or sedimentation potential and will not alter any drainage patterns of the site or area on- or off-site. In addition, because erosion and sedimentation will be controlled within the boundaries of the project, the project will not contribute to a cumulatively considerable impact. For further information on soil erosion refer to VI., Geology and Soils, Question b.

f)	f) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?				
		Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact No Impact	
No coul of a whice prop	Discussion/Explanation:  No Impact: The project does not involve construction of new or expanded development that could alter the drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site. The project site is completely developed and proposed project will not alter the existing natural topography, vegetation, or drainage courses on-site or off-site.				
g)		reate or contribute runoff water which worm water drainage systems?	ould e	xceed the capacity of existing or planned	
		Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact No Impact	
Discussion/Explanation:  Less Than Significant Impact: The project does not propose to create or contribute runoff water that would exceed the capacity of existing or planned storm water drainage systems. The project has one main point of discharge, at the easterly project boundary which is the existing 24-inch storm drain. The proposed project will not increase the amount of runoff currently generated on site in its existing condition.					
h)	h) Provide substantial additional sources of polluted runoff?				
		Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact No Impact	
٠.					

Less Than Significant Impact: The project proposes the following potential sources of polluted runoff: as parking lots, construction activities, landscape areas, pest control, and fire sprinkler test water. However, the following site design measures and/or source control BMPs and/or treatment control BMPs will be employed such that potential pollutants will be reduced in runoff to the maximum extent practicable: Biofiltration Basin, Underground Storage Vault, Storm Drain Stenciling, minimize impervious area, minimize soil compaction, and landscape with native or drought tolerant species. Refer to IX Hydrology and Water Quality Questions a, b, c, for further information.

i)	Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map, including County Floodplain Maps?				
		Potentially Significant Impact		Less than Significant Impact	
		Less Than Significant With Mitigation Incorporated		No Impact	
No wat	impa ershe			mapped floodplains or drainages with a the project site [or off-site improvement	
j)		lace within a 100-year flood hazard area ows?	struct	ures which would impede or redirect flood	
		Potentially Significant Impact		Less than Significant Impact	
		Less Than Significant With Mitigation Incorporated		No Impact	
No	Discussion/Explanation:  No Impact: No 100-year flood hazard areas were identified on the project site [or off-site improvement locations]; therefore, no impact will occur.				
k)	E	xpose people or structures to a significar	nt risk	of loss, injury or death involving flooding?	
		Potentially Significant Impact		Less than Significant Impact	
		Less Than Significant With Mitigation Incorporated		No Impact	
Discussion/Explanation:  No Impact: The project site lies outside any identified special flood hazard areas. Therefore, the project will not expose people to a significant risk of loss, injury or death involving flooding.					
l)		xpose people or structures to a significa s a result of the failure of a levee or dam		of loss, injury or death involving flooding	
		Potentially Significant Impact		Less than Significant Impact	
		Less Than Significant With Mitigation Incorporated		No Impact	

**No Impact:** The project site lies outside a mapped dam inundation area for a major dam/reservoir within San Diego County. In addition, the project is not located immediately downstream of a minor dam that could potentially flood the property. Therefore, the project will not expose people to a significant risk of loss, injury or death involving flooding.

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PD\$2017-LDGRMJ-30144	<b>-</b> 31 -	August 22, 2019
m) Inundation by seiche, tsunami, o	or mudflow?	
Potentially Significant Impact Less Than Significant With M Incorporated	itigation —	than Significant Impact
Discussion/Explanation:		
i. SEICHE		
No Impact: The project site is not loca could not be inundated by a seiche.	ated along the shore	line of a lake or reservoir; therefore,
ii. TSUNAMI		
<b>No Impact:</b> The project site is located of a tsunami, would not be inundated.	more than a mile fro	om the coast; therefore, in the event
iii. MUDFLOW		
file with Planning & Development Se evidence of either pre-existing or poter of seismic activity or exposed soils. The people or property to inundation due to   X. LAND USE AND PLANNING World AND USE AND PLANNING World AND PLANNING	ntial conditions that onerefore, it is not ant a mudflow.	could become unstable in the event
	. ,	
Physically divide an established	community?	
<ul><li>Potentially Significant Impact</li><li>Less Than Significant With Mit</li><li>Incorporated</li></ul>	tigation —	than Significant Impact npact
Discussion/Explanation:  No Impact: The project does not proposed to be a project does not proposed to be a project does not proposed to be a project does not significantly disrupt or divide the estable.  Discussion/Explanation:  Discussion/Explanation/Explanation:  Discussion/Explanation/Exp	itilities to the area. Tablished community.	Therefore, the proposed project will
jurisdiction over the project (included in included in its project) jurisdiction over the project (included in its program, or zoning initigating an environmental effective in its project in its projec	uding, but not limited	or regulation of an agency with to the general plan, specific plan,
magating an environmental ence	it?	ed for the purpose of avoiding or

**Less Than Significant:** The proposed project is subject to the General Plan Village Regional Category and contains lands within the General Commercial (C-1) Land Use Designation. The project is also subject to the policies of the Valley Center Community Plan. The property is zoned C36 which permits automotive sales.

## XI. MINERAL RESOURCES -- Would the project:

a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?				
☐ Potentially Significant Impact ☐ Less than Significant Impact ☐ Less Than Significant With Mitigation ☐ No Impact				
Discussion/Explanation:  No Impact: The project site has been classified by the California Department of Conservation – Division of Mines and Geology (Update of Mineral Land Classification: Aggregate Materials in the Western San Diego Production-Consumption Region, 1997) as an area of "Undetermined Resource Significance" (MRZ-4). Therefore, no potentially significant loss of availability of a known mineral resource of value to the region and the residents of the state will occur as a result of this project. Moreover, if the resources are not considered significant mineral deposits, loss of these resources cannot contribute to a potentially significant cumulative impact.				
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?				
☐ Potentially Significant Impact ☐ Less than Significant Impact ☐ Less Than Significant With Mitigation ☐ No Impact				
Discussion/Explanation:  No Impact: The project site is not located in an area that has MRZ-2 designated lands or is located within 1,300 feet of such lands. Therefore, the proposed project would not result in the loss of availability of locally important mineral resources.				
XII. NOISE Would the project result in:				
a) Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?				
☐ Potentially Significant Impact ☐ Less than Significant Impact ☐ Less Than Significant With Mitigation ☐ No Impact				
Discussion /Fixular stice.				

## Discussion/Explanation:

No impact: The project is a major grading plan and will not expose people to or generate any noise levels that exceed the allowable limits of the County of San Diego Noise Element of the

General Plan, County of San Diego Noise Ordinance, and other applicable local, State, and Federal noise control regulations.

#### General Plan - Noise Element

The County of San Diego General Plan, Noise Element, Tables N-1 and N-2 addresses noise sensitive areas and requires an acoustical study to be prepared for any use that may expose noise sensitive areas to noise in excess of a Community Noise Equivalent Level (CNEL) of 60 decibels (dBA) for single residences (including senior housing, convalescent homes), and 65 dBA CNEL for multi-family residences (including mixed-use commercial/residential). Moreover, if the project is excess of 60 dBA CNEL or 65 dBA CNEL, modifications must be made to the project to reduce noise levels. Noise sensitive areas include residences, hospitals, schools, libraries or similar facilities as mentioned within Tables N-1 and N-2. Project implementation is not expected to expose existing or planned noise sensitive areas to road, airport, heliport, railroad, industrial or other noise in excess of the 60 dBA CNEL or 65 dBA CNEL.

#### Noise Ordinance - Section 36.404

Non-transportation noise generated by the project is not expected to exceed the standards of the County of San Diego Noise Ordinance (Section 36.404) at or beyond the project's property line. The site is zoned C36 that has a one-hour average sound limit of 65dBA. The adjacent properties are zoned C36 and have the same one-hour average sound limit.

#### Noise Ordinance - Section 36.409

The project will not generate construction noise that may exceed the standards of the County of San Diego Noise Ordinance (Section 36.409). Construction operations will occur only during permitted hours of operation pursuant to Section 36.409. Also, it is not anticipated that the project will operate construction equipment in excess of an average sound level of 75dB between the hours of 7 AM and 7 PM.

Finally, the project's conformance to the County of San Diego General Plan Noise Element and County of San Diego Noise Ordinance (Section 36-404 and 36.410) ensures the project will not create cumulatively considerable noise impacts, because the project will not exceed the local noise standards for noise sensitive areas; and the project will not exceed the applicable noise level limits at the property line or construction noise limits, derived from State regulation to address human health and quality of life concerns. Therefore, the project will not contribute to a cumulatively considerable exposure of persons or generation of noise levels in excess of standards established in the local general plan, noise ordinance, and applicable standards of other agencies.

b)	xposure of persons to or generation of e pise levels?	ve groundborne vibration or groundborne	
	Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact No Impact

C)

**No Impact:** The project does not propose any of the following land uses that can be impacted by groundborne vibration or groundborne noise levels.

- 1. Buildings where low ambient vibration is essential for interior operation, including research and manufacturing facilities with special vibration constraints.
- 2. Residences and buildings where people normally sleep including hotels, hospitals, residences and where low ambient vibration is preferred.
- 3. Civic and institutional land uses including schools, churches, libraries, other institutions, and quiet office where low ambient vibration is preferred.
- Concert halls for symphonies or other special use facilities where low ambient vibration is preferred.

Also, the project does not propose any major, new or expanded infrastructure such as mass transit, highways or major roadways or intensive extractive industry that could generate excessive groundborne vibration or groundborne noise levels on-site or in the surrounding area.

A substantial permanent increase in ambient noise levels in the project vicinity above

le	evels existing without the project?		
	Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact No Impact
Less The that may listed un noise se exceed to	y increase the ambient noise level: consider Section XI Noise, Question a., the ensitive areas in the vicinity to a substantial.	struction projestantial Diego	es the following permanent noise sources on vehicles. As indicated in the response ect would not expose existing or planned permanent increase in noise levels that General Plan, County of San Diego Noise eral noise control.
	substantial temporary or periodic increases bove levels existing without the project?		ambient noise levels in the project vicinity
	Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact No Impact
Diecueei	ion/Evolanation:		

# Discussion/Explanation:

Less Than Significant Impact: The project does not involve uses that may create substantial temporary or periodic increases in ambient noise levels in the project vicinity including but not limited to extractive industry; outdoor commercial or industrial uses that involve crushing, cutting, drilling, grinding, or blasting of raw materials; truck depots, transfer stations or delivery areas; or outdoor sound systems.

Also, general construction noise is not expected to exceed the construction noise limits of the County of San Diego Noise Ordinance (Section 36.409), which are derived from State

regulations to address human health and quality of life concerns. Construction operations will occur only during permitted hours of operation pursuant to Section 36-410. Also, it is not anticipated that the project will operate construction equipment in excess of 75 dB for more than 8 hours during a 24-hour period. Therefore, the project would not result in a substantial temporary or periodic increase in existing ambient noise levels in the project vicinity.

		ort or p	plan or, where such a plan has not been ublic use airport, would the project expose o excessive noise levels?
	Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact  No Impact
No Imp (ALUCE	<ul> <li>for airports or within 2 miles of a pub will not expose people residing or working</li> </ul>	lic air	in an Airport Land Use Compatibility Plan port or public use airport. Therefore, the e project area to excessive airport-related
	For a project within the vicinity of a pri esiding or working in the project area to		nirstrip, would the project expose people sive noise levels?
	Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact No Impact
No imp therefor airport-r		iding c	in a one-mile vicinity of a private airstrip; or working in the project area to excessive
a) li	nduce substantial population growth in a	n area	either directly (for example, by proposing example, through extension of roads or
	Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact No Impact

## Discussion/Explanation:

**No Impact:** The proposed project will not induce substantial population growth in an area because the project does not propose any physical or regulatory change that would remove a restriction to or encourage population growth in an area including, but limited to the following: new or extended infrastructure or public facilities; new commercial or industrial facilities; large-scale residential development; accelerated conversion of homes to commercial or multi-family

		regulatory changes including General classifications, sewer or water annexation		amendments, specific plan amendments, LAFCO annexation actions.
b)		isplace substantial numbers of existing placement housing elsewhere?	ng ho	using, necessitating the construction of
		Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact No Impact
	mpa	on/Explanation: act: The proposed project will not displa	ce any	existing housing since the site is currently
c)		isplace substantial numbers of people, ousing elsewhere?	nece	ssitating the construction of replacement
		Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact No Impact
No I	mpa	on/Explanation: I <b>ct:</b> The proposed project will not displa tly vacant.	ce a s	ubstantial number of people since the site
XIV.	PU	BLIC SERVICES Would the project:		
a)	pr al er ot	ovision of new or physically altered gov tered governmental facilities, the co nvironmental impacts, in order to mainta	ernmenstruction	se physical impacts associated with the ental facilities, need for new or physically stion of which could cause significant eptable service ratios, response times or es or other performance objectives for any
	i. ii. iii. iv. v.	_		
		Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact No Impact

**No Impact:** The proposed project will not result in the need for significantly altered services or facilities. Service availability forms will be provided during the building permit process which will indicate existing services are available to the project from the following agencies/districts: Valley

Center Fire, water and sewer. The project does not involve the construction of new or physically altered governmental facilities including but not limited to fire protection facilities, sheriff facilities, schools, or parks in order to maintain acceptable service ratios, response times or other performance service ratios or objectives for any public services. Therefore, the project will not have an adverse physical effect on the environment because the project does not require new or significantly altered services or facilities to be constructed.

## XV. RECREATION -- Would the project:

a)	re	The second of th	_	neighborhood and regional parks or other ical deterioration of the facility would occur
		Potentially Significant Impact		Less than Significant Impact
		Less Than Significant With Mitigation Incorporated	$\boxtimes$	No Impact
No Ir	<b>np</b> a enti ase	al subdivision, mobilehome park, or cor the use of existing neighborhood and	struct	lential use, included but not limited to a ion for a single-family residence that may nal parks or other recreational facilities in
parkla popul Coun and re be us recrea not re recrea	and lation legion sed ation ation	owned by the County, which exceeds ton. In addition, there are over one mill dedicated to parks or open space includional river parks. Due to the extensive are for recreation, the project will not resunal facilities or accelerate the deterioration it in a cumulatively considerable deterioration.	he Ge ion ac ing Fe creage It in s of rec oration	es, there are over 21,765 acres of regional neral Plan standard of 15 acres per 1,000 cres of publicly owned land in San Diego deral lands, State Parks, special districts, e of existing publicly owned lands that can ubstantial physical deterioration of regional gional parkland. Moreover, the project will n or accelerated deterioration of regional and future residential projects a significant to County residents.
b)				r require the construction or expansion of erse physical effect on the environment?
		Potentially Significant Impact		Less than Significant Impact
		Less Than Significant With Mitigation Incorporated	$\boxtimes$	No Impact

### Discussion/Explanation:

**No Impact:** The project does not include recreational facilities or require the construction or expansion of recreational facilities. Therefore, the construction or expansion of recreational facilities cannot have an adverse physical effect on the environment.

## XVI. TRANSPORTATION AND TRAFFIC -- Would the project:

Conflict with an applicable plan, ordinance or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all most of transportation including mass transit and non-motorized travel and relevonments of the circulation system, including but not limited to intersections, streetighways and freeways, pedestrian and bicycle paths and mass transit?						
Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact No Impact				

Discussion/Explanation: The County of San Diego Guidelines for Determining Significance for Traffic and Transportation (Guidelines) establish measures of effectiveness for the performance of the circulation system. These Guidelines incorporate standards from the County of San Diego Public Road Standards and Mobility Element, the County of San Diego Transportation Impact Fee Program and the Congestion Management Program.

Less Than Significant Impact: The proposed project will result in less than 200 ADT. However, the project will not have a direct impact related to a conflict with any performance measures establishing measures of effectiveness of the circulation system because the project trips do not exceed any of the County's Guidelines for Determining Significance for direct impacts related to Traffic and Transportation. As identified in the County's Guidelines for Determining Significance for Traffic and Transportation, the project trips would not result in a substantial increase in the number of vehicle trips, volume of capacity ratio on roads, or congestion at intersections in relation to existing conditions. In addition, the project would not conflict with policies related to non-motorized travel such as mass transit, pedestrian or bicycle facilities. Therefore, the project would not have a direct impact related to a conflict with policies establishing measures of the effectiveness for the performance of the circulation system.

The proposed project will generate less than 200 ADT. These trips will be distributed on Mobility Element roadways in the County some of which currently or are projected to operate at adequate levels of service. The County of San Diego has developed an overall programmatic solution that addresses existing and projected future road deficiencies in the unincorporated portion of San Diego County. The TIF program creates a mechanism to proportionally fund improvements to roadways necessary to mitigate potential cumulative impacts caused by traffic from future development. These new projects were based on SANDAG regional growth and land use forecasts, the SANDAG Regional Transportation Model was utilized to analyze projected buildout (year 2030) development conditions on the existing Mobility Element roadway network throughout the unincorporated area of the County. Based on the results of the traffic modeling, funding necessary to construct transportation facilities that will mitigate cumulative impacts from new development was identified. Existing roadway deficiencies will be corrected through improvement projects funded by other public funding sources, such as TransNet, gas tax, and grants. Potential cumulative impacts to the region's freeways have been addressed in SANDAG's Regional Transportation Plan (RTP). This plan, which considers freeway buildout over the next 30 years, will use funds from TransNet, State, and Federal funding to improve freeways to projected level of service objectives in the RTP.

These project trips therefore contribute to a potential significant cumulative impact and mitigation is required. The potential growth represented by this project was included in the growth projections upon which the TIF program is based. By ensuring TIF funds are spend for the specific roadway improvements identified in the TIF Program, the CEQA mitigation requirement is satisfied and the Mitigation Fee nexus is met. Therefore, payment of the TIF, which will be required at issuance of building permits, in combination with other components of the program described above, will mitigate potential cumulative traffic impacts to less than significant.

b)	level	The state of the s	ıd mea	ent program, including, but not limited to asures, or other standards established by signated roads or highways?
		Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact No Impact
reg (R' tra cor inc ge vel imp Ea	gion is TP) of nsport ngesti cludes nerate hicle t pacts of the	s SANDAG. SANDAG is responsible for the Congestion Management tation system performance, developion, and better integrate land use and a requirement for enhanced CEQA review an equivalent of 2,400 or more average in the system roadways, their associated public agreed coordination with affected public agreement.	or pre trans ew app ge dai ete a t iated gencie is req	management agency for the San Diego paring the Regional Transportation Plangram (CMP) is an element to monitorams to address near- and long-term portation planning decisions. The CMF clicable to certain large developments that ly vehicle trips or 200 or more peak hour raffic analysis that identifies the project's costs, and identify appropriate mitigation is, the Metropolitan Transit System (MTS) uired to ensure that the impacts of new are identified.
AD for the exc wo	Ts from study applicated to the study applicated to th	om the proposed project do not exceed under the region's Congestion Manag cable congestion management progran evel of service standards or conflict with	the 24 ement n were travel	erate less than 200 ADTs. The additional 100 trips (or 200 peak hour trips) required to Program. Additionally, no conflicts with a identified because the project would not demand measures. Therefore, the project conflicts with the applicable CMP and not the project with the applicable CMP and not the conflicts with the applicable CMP.
c)		It in a change in air traffic patterns, in ge in location that results in substantial		g either an increase in traffic levels or a risks?
		Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact No Impact

## Discussion/Explanation:

**No Impact:** The proposed project is located outside of an Airport Influence Area and is not located within two miles of a public or public use airport; therefore, the project will not result in a change in air traffic patterns.

d)	) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?				
		Potentially Significant Impact		Less than Significant Impact	
		Less Than Significant With Mitigation Incorporated		No Impact	
No inc	Discussion/Explanation:  No Impact: The proposed project will not alter traffic patterns, roadway design, place incompatible uses (e.g., farm equipment) on existing roadways, or create or place curves, slopes or walls which impedes adequate site distance on a road.				
e)	Resu	It in inadequate emergency access?			
		Potentially Significant Impact		Less than Significant Impact	
	نا	Less Than Significant With Mitigation Incorporated	$\boxtimes$	No Impact	
Discussion/Explanation:  No Impact: The proposed project will not result in inadequate emergency access. The project is not served by a dead-end road that exceeds the maximum cumulative length permitted by the San Diego County Consolidated Fire Code, therefore, the project has adequate emergency access. Additionally, roads used to access the proposed project site are up to County standards.					
f)		lict with adopted policies, plans, or particular strian facilities, or otherwise decrease the		ms regarding public transit, bicycle, or formance or safety of such facilities?	
		Potentially Significant Impact	$\boxtimes$	Less than Significant Impact	
		Less Than Significant With Mitigation Incorporated		No Impact	

### Discussion/Explanation:

Less Than Significant: The proposed project is major grading plan for the ultimate developed use of an auto parts supply store and will generate less than 200 ADT. Project implementation will not result in new road design features that would interfere with the provision of public transit, bicycle or pedestrian facilities. In addition, the project does not generate sufficient travel demand to increase demand for transit, pedestrian or bicycle facilities. Therefore, the project will not conflict with policies, plans, or programs regarding public transit, bicycle or pedestrian facilities, or otherwise decrease the performance or safety of such facilities.

## XVII. TRIBAL CULTURAL RESOURCES -- Would the project:

a) Cause a substantial adverse change in the significance of a tribal cultural resource, as defined in Public Resources Code §21074 as either a site, feature, place, or 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:

<ol> <li>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 §5020.1(k), or</li> </ol>					
Potentially Significant Impact Less Than Significant With Mitigation Incorporated	<ul><li>☐ Less than Significant Impact</li><li>☒ No Impact</li></ul>				
ii. 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 §5024.1. In applying the criteria set forth in subdivision (c) of Public Resources Code §5024.1, the Lead Agency shall consider the significance of the resource to a California Native American tribe.					
Potentially Significant Impact Less Than Significant With Mitigation Incorporated	<ul><li>☐ Less than Significant Impact</li><li>☒ No Impact</li></ul>				
Discussion/Explanation:  No Impact: Pursuant to AB-52, consultation wa cultural resources were identified during consucultural resources.	is initiated with culturally affiliated tribes. No tribal ultation. As such, there are no impacts to tribal				
XVIII. UTILITIES AND SERVICE SYSTEMS -	- Would the project:				
a) Exceed wastewater treatment requirem Control Board?	nents of the applicable Regional Water Quality				
<ul><li>Potentially Significant Impact</li><li>Less Than Significant With Mitigation Incorporated</li></ul>	Less than Significant Impact No Impact				
Discussion/Explanation:  Less Than Significant Impact: The project proposes to discharge domestic waste to a community sewer system that is permitted to operate by the Regional Water Quality Control Board (RWQCB). Project facility availability forms will be received during the building permit process. Therefore, because the project will be discharging wastewater to a RWQCB permitted community sewer system and will be required to satisfy project conditions, the project is consistent with the wastewater treatment requirements of the RWQCB, including the Regional Basin Plan.					
Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?					
<ul><li>Potentially Significant Impact</li><li>Less Than Significant With Mitigation Incorporated</li></ul>	☐ Less than Significant Impact No Impact				

### Discussion/Explanation:

**No Impact:** The project does not include new or expanded water or wastewater treatment facilities. In addition, the project does not require the construction or expansion of water or wastewater treatment facilities. Therefore, the project will not cause significant environmental effects.

c)	Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?					
		Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact No Impact		
Less in new fato the outline effect	Discussion/Explanation:  Less Than Significant Impact: The project involves new storm water drainage facilities. The new facilities include Biofiltration basins, an underground storage vault and landscaping. Refer to the Storm water Management Plan dated 1/29/2019 for more information. However, as outlined in this Environmental Analysis Form, the new facilities will not result in adverse physical effect on the environment. Specifically, refer to Section IX Hydrology and Water Quality for more information.					
d)	Ha an	ave sufficient water supplies available to d resources, or are new or expanded er	o ser	ve the project from existing entitlements needed?		
	]	Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact No Impact		
Discussion/Explanation:  Less Than Significant Impact: The project requires water service from the Valley Center Water District which has reviewed the proposed grading plan. A Service Availability Letter from the Valley Center Water District will be provided as part of the building permit process, indicating adequate water resources and entitlements are available to serve the requested water resources. Therefore, the project will have sufficient water supplies available to serve the project.						
e) 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?						
	_	Potentially Significant Impact Less Than Significant With Mitigation Incorporated	$\Box$	Less than Significant Impact No Impact		

# Discussion/Explanation:

Less Than Significant Impact: The project will require wastewater service from the Valley Center Sewer District, which has reviewed the proposed grading plan. A Service Availability

Letter from the Valley Center Sewer District will be provided during the building permit process, indicating adequate wastewater service capacity is available to serve the requested demand. Therefore, the project will not interfere with any wastewater treatment provider's service capacity.

f)	Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?
[	Potentially Significant Impact Less Than Significant With Mitigation No Impact Incorporated
No In	sion/Explanation:  pact: The proposed project is a grading plan and will not generate solid waste nor place rden on the existing permitted capacity of any landfill or transfer station within San Diego //
g)	Comply with federal, state, and local statutes and regulations related to solid waste?
	Potentially Significant Impact Less than Significant Impact Less Than Significant With Mitigation No Impact Incorporated
<b>No In</b> burde Count	sion/Explanation:  pact: The project is a major grading plan and will not generate solid waste nor place any on the existing permitted capacity of any landfill or transfer station within San Diego Therefore, compliance with any Federal, State, or local statutes or regulation related to aste is not applicable to this project.
XIX. I	ANDATORY FINDINGS OF SIGNIFICANCE Would the project:
a)	Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, 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?
	Potentially Significant Impact Less Than Significant With Mitigation Incorporated  Less than Significant Impact No Impact
7.0	

Discussion/Explanation:

Less Than Significant Impact: Per the instructions for evaluating environmental impacts in this Initial Study, the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of

California history or prehistory were considered in the response to each question in sections IV and V of this form. In addition to project specific impacts, this evaluation considered the projects potential for significant cumulative effects. There is no substantial evidence that there are biological or cultural resources that are affected or associated with this project. Therefore, this project has been determined not to meet this Mandatory Finding of Significance.

D)	("Cumulatively considerable" means tl	ally limited, but cumulatively considerable? le incremental effects of a project are the effects of past projects, the effects of ble future projects)?	
	Potentially Significant Impact Less Than Significant With Mitigation Incorporated		Less than Significant Impact No Impact

## Discussion/Explanation:

The following list of past, present and future projects were considered and evaluated as a part of this Initial Study:

PROJECT NAME	PERMIT/MAP NUMBER
Liberty Bell Plaza	PDS2017-STP-17-037
Tractor Supply	PDS2015-MUP-15-029
Site Plan	PDS2003-3500-03-023
Woods Valley Ranch	PDS2003-3300-97-013
Shady Oak Tentative Map	PDS2016-TM-5614

Per the instructions for evaluating environmental impacts in this Initial Study, the potential for adverse cumulative effects were considered in the response to each question in sections I through XVIII of this form. In addition to project specific impacts, this evaluation considered the projects potential for incremental effects that are cumulatively considerable. As a result of this evaluation, there is no substantial evidence that there are cumulative effects associated with this project. Therefore, this project has been determined not to meet this Mandatory Finding of Significance.

•							
c)	D o	Does the project have environmental effects, which will cause substantial adverse effect on human beings, either directly or indirectly?					
		Potentially Significant Impact Less Than Significant With Mitigation Incorporated	$\square$	Less than Significant Impact No Impact			

# Discussion/Explanation:

Less Than Significant Impact: In the evaluation of environmental impacts in this Initial Study, the potential for adverse direct or indirect impacts to human beings were considered in the response to certain questions in sections I. Aesthetics, III. Air Quality, VI. Geology and Soils, VIII. Hazards and Hazardous Materials, IX Hydrology and Water Quality XII. Noise, XIII. Population and Housing, and XVI. Transportation and Traffic. As a result of this evaluation, there is no substantial evidence that there are adverse effects on human beings associated with

this project. Therefore, this project has been determined not to meet this Mandatory Finding of Significance.

## XX. REFERENCES USED IN THE COMPLETION OF THE INITIAL STUDY CHECKLIST

All references to Federal, State and local regulation are available on the Internet. For Federal regulation refer to <a href="http://www4.law.cornell.edu/uscode/">http://www4.law.cornell.edu/uscode/</a>. For State regulation refer to <a href="http://www4.law.cornell.edu/uscode/">www.leginfo.ca.gov</a>. For County regulation refer to <a href="http://www.amlegal.com">www.amlegal.com</a>. All other references are available upon request.

Biological Resource Letter Report, Klutz Biological Consulting, May 8, 2019.

Drainage Study, dated April 4, 2018 Alidade Engineering

Major SWQMP, dated January 29, 2019, Alidade Engineering

Geotech Report, Terradyne Engineers, dated 10/10/2016

Negative Cultural Resources Raport, dated March 26, 2018, Brian F. Smith and Associates

#### **AESTHETICS**

- California Street and Highways Code [California Street and Highways Code, Section 260-283. (http://www.leginfo.ca.gov/)
- California Scenic Highway Program, California Streets and Highways Code, Section 260-263. (http://www.dot.ca.gov/hg/LandArch/scenic/scpr.htm)
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