

**V. ENVIRONMENTAL ISSUES ASSESSMENT**

In accordance with the California Environmental Quality Act (CEQA) (Public Resources Code Section 21000-21178.1), this Initial Study has been prepared to analyze the proposed project to determine any potential significant impacts upon the environment that would result from construction and implementation of the project. In accordance with California Code of Regulations, Section 15063, this Initial Study is a preliminary analysis prepared by the Lead Agency, the County of Riverside, in consultation with other jurisdictional agencies, to determine whether a Negative Declaration, Mitigated Negative Declaration, or an Environmental Impact Report is required for the proposed project. The purpose of this Initial Study is to inform the decision-makers, affected agencies, and the public of potential environmental impacts associated with the implementation of the proposed project.

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>AESTHETICS</b> Would the project				
<b>1. Scenic Resources</b>				
a) Have a substantial effect upon a scenic highway corridor within which it is located?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings and unique or landmark features; obstruct any prominent scenic vista or view open to the public; or result in the creation of an aesthetically offensive site open to public view?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Source: Riverside County General Plan Figure C-9 "Scenic Highways"

Findings of Fact:

- a) The project is not adjacent to a scenic highway corridor. The proposed two-story apartment complex shall be maintained in a consistent color scheme of earth tone colors and is required to provide building setbacks and landscaping which will reduce visual impacts to surrounding properties (Condition of Approval (COA) 10.PLANNING.4 – Colors & Materials).
- b) The proposed project will not substantially damage scenic resources, including, but not limited to, trees, rock outcroppings and unique or landmark features; obstruct any prominent scenic vista or view open to the public; or result in the creation of an aesthetically offensive site open to public view.

Mitigation: No mitigation measures are required.

Monitoring: No monitoring measures are required.

<b>2. Mt. Palomar Observatory</b>				
a) Interfere with the nighttime use of the Mt. Palomar Observatory, as protected through Riverside County Ordinance No. 655?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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Source: GIS database, Ord. No. 655 (Regulating Light Pollution)

Findings of Fact:

a) According to GIS database, the project site is located 41.92 miles away from Mt. Palomar Observatory. The project shall comply with low pressure sodium requirements for lighting (COA 10.PLANING.14 – Mt. Palomar Lighting Area)

Mitigation: No mitigation measures are required.

Monitoring: No monitoring measures are required.

**3. Other Lighting Issues**

a) Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?

b) Expose residential property to unacceptable light levels?

Source: Site Visit, Project Description

Findings of Fact:

a) The operation of the proposed project is required to maintain lighting that is hooded and directed no further than property boundaries as indicated by (COA 10.PLANING.3 – Lighting Hooded/Directed).

b) The proposed project will not expose residential property to unacceptable light levels.

Mitigation: No mitigation is required.

Monitoring: No monitoring is required.

**AGRICULTURE & FOREST RESOURCES** Would the project

**4. Agriculture**

a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland) as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?

b) Conflict with existing agricultural zoning, agricultural use or with land subject to a Williamson Act contract or land within a Riverside County Agricultural Preserve?

c) Cause development of non-agricultural uses within 300 feet of agriculturally zoned property (Ordinance No. 625 "Right-to-Farm")?

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
d) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: GIS database, and Project Application Materials.

Findings of Fact:

a) The project is not located within the boundaries of designated farmland – as designated by the most recent version of the Important Farmland Map (as prepared by the California Department of Conservation, Farmland Mapping and Monitoring Program). Therefore the proposed project will not impact land designated as Prime, Unique, or Farmland of Statewide Importance to a non-agricultural use.

b) According to GIS database, the project is not located within an Agriculture Preserve or under a Williamson Act contract; therefore, no impact will occur as a result of the proposed project.

c) The project site is not surrounded by agriculturally zoned land. Therefore, the project will not cause development of a non-agricultural use within 300 feet of agriculturally zoned property.

d) The project will not involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use.

Mitigation: No mitigation measures are required.

Monitoring: No monitoring measures are required.

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>5. Forest</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
a) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Govt. Code section 51104(g))?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Result in the loss of forest land or conversion of forest land to non-forest use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of forest land to non-forest use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: Riverside County General Plan Figure OS-3 “Parks, Forests and Recreation Areas,” and Project Application Materials.

Findings of Fact:

a) The project is not located within the boundaries of a forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Govt. Code section 51104(g)). Therefore, the proposed project will not impact land designated as forest land, timberland, or timberland zoned Timberland Production.

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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b) According to General Plan, the project is not located within forest land and will not result in the loss of forest land or conversion of forest land to non-forest use; therefore, no impact will occur as a result of the proposed project.

c) The project will not involve other changes in the existing environment which, due to their location or nature, could result in conversion of forest land to non-forest use.

Mitigation: No mitigation measures are required.

Monitoring: No monitoring measures are required.

**AIR QUALITY** Would the project

**6. Air Quality Impacts**

a) Conflict with or obstruct implementation of the applicable air quality plan?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Expose sensitive receptors which are located within 1 mile of the project site to project substantial point source emissions?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Involve the construction of a sensitive receptor located within one mile of an existing substantial point source emitter?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) Create objectionable odors affecting a substantial number of people?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: SCAQMD CEQA Air Quality Handbook Table 6-2

Findings of Fact:

- a) The proposed project may conflict with or obstruct implementation of the applicable air quality plan during construction and grading.
- b) The proposed project will not violate any air quality standard or contribute substantially to an existing or projected air quality violation and will include a PM10 dust control mitigation plan.
- c) The proposed project will not result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors).

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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- d) The project will not expose sensitive receptors which are located within 1 mile of the project site to project substantial point source emissions.
- e) The project will not involve the construction of a sensitive receptor located within one mile of an existing substantial point source emitter.
- f) The project will not create objectionable odors affecting a substantial number of people.

Mitigation: The project is conditioned to comply with PM10 dust control requirements (COA 60.PLANNING.2 – PM10 Mitigation Plan).

Monitoring: Monitoring will be conducted by the Department of Building and Safety.

**BIOLOGICAL RESOURCES** Would the project

**7. Wildlife & Vegetation**

a) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, or other approved local, regional, or state conservation plan?

b) Have a substantial adverse effect, either directly or through habitat modifications, on any endangered, or threatened species, as listed in Title 14 of the California Code of Regulations (Sections 670.2 or 670.5) or in Title 50, Code of Federal Regulations (Sections 17.11 or 17.12)?

c) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U. S. Wildlife Service?

d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?

e) 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 Game or U. S. Fish and Wildlife Service?

f) Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?

g) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?

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Source: GIS database, CV-MSHCP, Environmental Programs Department review

Findings of Fact: The site is not within a Conservation Area of the Coachella Valley Multiple Species Habitat Conservation Plan (CV-MSHCP). In addition, no listed threatened or endangered plants or animals were found on the site. Based upon habitat and geographic ranges, no listed species or special status species meeting CEQA guidelines for a mandatory finding of significance is likely to occur; therefore, the project will not:

- a) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, or other approved local, regional, or state conservation plan.
- b) Have a substantial adverse effect, either directly or through habitat modifications, on any endangered, or threatened species, as listed in Title 14 of the California Code of Regulations (Sections 670.2 or 670.5) or in Title 50, Code of Federal Regulations (Sections 17.11 or 17.12)
- c) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U. S. Wildlife Service
- d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident migratory wildlife corridors, or impede the use of native wildlife nursery sites.
- e) 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 Game or U. S. Fish and Wildlife Service.
- f) Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means.
- g) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance.

Mitigation: No mitigation measures required.

Monitoring: No monitoring measures required.

**CULTURAL RESOURCES** Would the project

**8. Historic Resources**

a) Alter or destroy an historic site?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Cause a substantial adverse change in the significance of a historical resource as defined in California Code of Regulations, Section 15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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Source: Project Application Materials

Findings of Fact: There project is not affected by historic resources.

Mitigation: No mitigation measures required.

Monitoring: No monitoring measures required.

**9. Archaeological Resources**

a) Alter or destroy an archaeological site.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to California Code of Regulations, Section 15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Disturb any human remains, including those interred outside of formal cemeteries?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Restrict existing religious or sacred uses within the potential impact area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: Project Application Materials

Findings of Fact: The project is not affected by archaeological resources.

Mitigation: No mitigation measures required.

Monitoring: No monitoring measures required.

**10. Paleontological Resources**

a) Directly or indirectly destroy a unique paleontological resource, or site, or unique geologic feature?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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Source: GIS database, County Geologist review

Findings of Fact:

a) According to GIS database, this site has been mapped as having a low potential for paleontological resources. This category encompasses lands for which previous field surveys and documentation demonstrates a low potential for containing significant paleontological resources subject to adverse impacts. As such, this project is not anticipated to require any direct mitigation for paleontological resources. This is a standard condition and not considered mitigation for CEQA purposes. Therefore, the impact is considered less than significant.

Mitigation: No mitigation measures are required.

Monitoring: No monitoring measures are required

**GEOLOGY AND SOILS** Would the project

<b>11. Alquist-Priolo Earthquake Fault Zone or County</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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**Fault Hazard Zones**

a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death?

b) Be subject to rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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Source: Geologist Comments, County Geologic Report (GEO) No. 2276

Findings of Fact: County Geologic Report (GEO) No. 2276 concluded:

There are no known active or potentially active faults that traverse the site. The potential for active fault rupture at this site is considered very low. The site is likely to be subjected to moderate ground shaking during the expected life span of the project. The nearest active fault is the local segment of the San Andreas Fault Zone, referred to as the San Bernardino strand. Therefore the proposed project will not:

- a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death.
- b) Be subject to rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault.

Mitigation: No mitigation measures are required.

Monitoring: No monitoring measures are required.

**12. Liquefaction Potential Zone**

a) Be subject to seismic-related ground failure, including liquefaction?

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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Source: Riverside County General Plan Figure S-3 "Generalized Liquefaction", County Geologic Report (GEO) No. 2276

Findings of Fact:

- a) Liquefaction potential resulting from the effects of strong ground shaking is considered to be very low.

Mitigation: No mitigation measures required.

Monitoring: No monitoring measures are required.

**13. Ground-shaking Zone**

Be subject to strong seismic ground shaking?

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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Source: Riverside County General Plan Figure S-4 "Earthquake-Induced Slope Instability Map," and Figures S-13 through S-21 (showing General Ground Shaking Risk), County Geologist review (GEO02276)

Findings of Fact:

There are no known active or potentially active faults that traverse the site and the site is not located within an Alquist-Priolo Earthquake Fault Zone. The principal seismic hazard that could affect the site is ground shaking resulting from an earthquake occurring along several major active or potentially active faults in southern California. California Building Code (CBC) requirements pertaining to new development will mitigate the potential impact to less than significant. As CBC requirements are applicable to all new development, they are not considered mitigation for CEQA implementation purposes.

Mitigation: No mitigation measures are required.

Monitoring: No mitigation measures are required.

**14. Landslide Risk**

a) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, collapse, or rockfall hazards?

Source: Riverside County General Plan Figure S-5 "Regions Underlain by Steep Slope", Geologist review (GEO02276)

Findings of Fact:

a) According to the County Geologist review, landslides are not a potential hazard to the site. The project will have no impact.

Mitigation: No mitigation measures are required.

Monitoring: No monitoring measures are required.

**15. Ground Subsidence**

a) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in ground subsidence?

Source: GIS database, County Geologist review

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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**Findings of Fact:**

a) According to GIS database and County Geologist review, unfavorable ground subsidence is not anticipated. Subsidence in the area will not cause any differential settlement or cracking of the foundation and will therefore have a minimal impact on the proposed development.

**Mitigation:** No mitigation measures are required.

**Monitoring:** No monitoring measures are required.

**16. Other Geologic Hazards**

a) Be subject to geologic hazards, such as seiche, mudflow, or volcanic hazard?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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**Source:** Project Application Materials, County Geologist review

a) According to the County Geologist review, tsunamis and seiching are not potential hazards to the site. The project will have no impact.

**Mitigation:** No mitigation measures are required.

**Monitoring:** No monitoring measures are required.

**17. Slopes**

a) Change topography or ground surface relief features?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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b) Create cut or fill slopes greater than 2:1 or higher than 10 feet?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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c) Result in grading that affects or negates subsurface sewage disposal systems?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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**Source:** Riv. Co. 800 Scale Slope Maps, County Geologic Report (GEO) No. 2276

**Findings of Fact:** County Geologic Report (GEO) No. 2276 was prepared for the project. The proposed project will not:

- a) Change topography or ground surface relief features.
- b) Create cut or fill slopes greater than 2:1 or higher than 10 feet.
- c) Result in grading that affects or negates subsurface sewage disposal systems.

**Mitigation:** No mitigation measures are required.

**Monitoring:** No monitoring measures are required.

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>18. Soils</b>				
a) Result in substantial soil erosion or the loss of topsoil?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Be located on expansive soil, as defined in Section 1802.3.2 of the California Building Code (2007), creating substantial risks to life or property?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Have soils incapable of adequately supporting use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: General Plan figure S-6 "Engineering Geologic Materials Map", Project Application Materials, Building and Safety Grading review

Findings of Fact:

- a) The project site is located partially on a partially developed site and will not result in substantial soil erosion or the loss of topsoil.
- b) The project site will not be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property

Mitigation: No mitigation measures are required.

Monitoring: No monitoring measures are required.

<b>19. Erosion</b>				
a) Change deposition, siltation, or erosion that may modify the channel of a river or stream or the bed of a lake?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Result in any increase in water erosion either on or off site?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Source: Flood Control District review, Project Application Materials

Findings of Fact:

- a) This project will not change deposition, siltation, or erosion that may modify the channel of a river or stream or the bed of a lake.
- b) The proposed project will result in an increase in water erosion either on or off site which is addressed by approved conceptual Water Quality Management Plan.

Mitigation: No mitigation measures are required.

Monitoring: No monitoring measures are required.

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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**20. Wind Erosion and Blowsand from project either on or off site.**

a) Be impacted by or result in an increase in wind erosion and blowsand, either on or off site?

Source: Riverside County General Plan Figure S-8 "Wind Erosion Susceptibility Map," Ord. 460, Sec. 14.2 & Ord. 484

Findings of Fact:

- a) Measurements have shown that dust lofting of fine sands occurs at low wind speeds and that sand grains creep and bounce. This project will not be impacted by or result in a substantial increase in wind erosion and blowsand, either on- or off-site.

Mitigation: The project is conditioned to comply with all PM10 dust control requirements (COA 10.PLANNING 10- Prevent Dust and Blowsand).

Monitoring: Monitoring will be conducted by the Department of Building and Safety.

**GREENHOUSE GAS EMISSIONS** Would the project

**21. Greenhouse Gas Emissions**

a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?

b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?

Source: Project application materials

Findings of Fact:

a) The project will comply with South Coast Air Quality Management District guidelines. Due to the nature of the project as an apartment complex, the site contains energy efficient building materials reducing greenhouse gas emissions. Therefore, the project will not generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment.

b) The project will not conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases. The project will have less than significant impact.

Mitigation: No mitigation measures are required.

Monitoring: No monitoring measures are required.

**HAZARDS AND HAZARDOUS MATERIALS** Would the project

**22. Hazards and Hazardous Materials**

a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Impair implementation of or physically interfere with an adopted emergency response plan or an emergency evacuation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: Project Application Materials

Findings of Fact: The project will not:

- a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials due to the nature of the project as an apartment complex.
- b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment.
- c) Impair implementation of or physically interfere with an adopted emergency response plan or an emergency evacuation plan.
- d) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school.
- e) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment.

Mitigation: No mitigation measures are required.

Monitoring: No monitoring measures are required.

### 23. Airports

a) Result in an inconsistency with an Airport Master Plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Require review by the Airport Land Use Commission?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) For a project located within an airport land use plan or, where such a plan has not been adopted, within two	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?

d) For a project within the vicinity of a private airstrip, or heliport, would the project result in a safety hazard for people residing or working in the project area?

Source: Riverside County General Plan Figure S-19 "Airport Locations," GIS database

- a) The project site is not located within an Airport Influence Area, the project will not result in an inconsistency with the Airport Master Plan.
- b) The project site is located within the vicinity of a private airport; but will not require review by the Airport Land Use Commission.
- c) The project is located within an airport land use plan but would not result in a safety hazard for people residing or working in the project area.
- d) The project is not within the vicinity of a private airstrip, or heliport and would not result in a safety hazard for people residing or working in the project area.

Mitigation: No mitigation measures are required.

Monitoring: No monitoring measures are required.

**24. Hazardous Fire Area**

a) Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?

Source: Riverside County General Plan Figure S-11 "Wildfire Susceptibility," GIS database

Findings of Fact:

- a) The project site is not located in a high fire area. The project will have no impact.

Mitigation: No mitigation measures are required.

Monitoring: No monitoring measures are required.

**HYDROLOGY AND WATER QUALITY** Would the project

**25. Water Quality Impacts**

a) Substantially alter the existing drainage pattern of the site or area, including the alteration of the course of a stream or river, in a manner that would result in substantial erosion or siltation on- or off-site?

b) Violate any water quality standards or waste

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
<u>discharge requirements?</u>				
c) 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)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Create or contribute runoff water that would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) 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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) Place within a 100-year flood hazard area structures which would impede or redirect flood flows?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g) Otherwise substantially degrade water quality?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
h) Include new or retrofitted stormwater Treatment Control Best Management Practices (BMPs) (e.g. water quality treatment basins, constructed treatment wetlands), the operation of which could result in significant environmental effects (e.g. increased vectors or odors)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: Coachella Valley Water District and Riverside County Flood Control District Water Quality Management Plan (WQMP) Report/Conditions.

Findings of Fact:

- a) The site is within the Whitewater River Basin Thousand Palms Flood Control Project. The area shown is shown to be subject to shallow flooding and is designated Zone AO, depth 1 foot on Federal Flood Insurance rate maps.
- b) The proposed project will not violate any water quality standards or waste discharge requirements based on implementation of a Water Quality Management Plan (WQMP).
- c) The proposed project will not 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).
- d) The proposed project will not create or contribute runoff water that would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff in accordance with project WQMP Plan.

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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- e) The proposed project will 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.
- f) The proposed project will be located on a site within the 100-year Zone AO floodplain limits for the Whitewater River Basin; the project will place within a 100-year flood hazard area structures which would impede or redirect flood flows.
- g) The proposed project will not substantially degrade water quality.
- h) The proposed project will not include new or retrofitted Stormwater Treatment Control Best Management Practices (BMPs) (e.g. water quality treatment basins, constructed treatment wetlands), the operation of which could result in significant environmental effects (e.g. increased vectors and odors).

**Mitigation:** Submit final Water Quality Management Plan (COA 10.FLOOD RI.7 – Final WQMP). Prior to issuance of grading or new building permits, the developer shall comply with Riverside County Ordinance No. 458 as amended in preparation of on-site flood protection facilities for this project (COA 60.PLANNING.1 – CVWD Clearance).

**Monitoring:** Monitoring shall be through the Riverside County Flood Control District (WQMP), Riverside County Building and Safety Department, and Coachella Valley Water District (regional flood agency).

**26. Floodplains**

Degree of Suitability in 100-Year Floodplains. As indicated below, the appropriate Degree of Suitability has been checked.

NA - Not Applicable       U - Generally Unsuitable       R - Restricted

a) 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 that would result in flooding on- or off-site?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Changes in absorption rates or the rate and amount of surface runoff?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam (Dam Inundation Area)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Changes in the amount of surface water in any water body?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Source:** Riverside County General Plan Figure S-9 "100- and 500-Year Flood Hazard Zones," Figure S-10 "Dam Failure Inundation Zone," Riverside County Flood Control District Flood Hazard Report/Condition, GIS database



Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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**Findings of Fact:**

- a) The project will alter the existing drainage pattern of the area due to proposed new buildings and parking improvements.
- b) The project will cause a change in absorption rates and the rate and amount of surface runoff.
- c) The project will not expose people or structures to a significant risk, loss, injury or death involving flooding due to required site improvements and flood control measures.
- d) The proposed project will not change in the amount of surface water in any water body.

**Mitigation:** Prior to issuance of grading or new building permits, the developer shall comply with Riverside County Ordinance No. 458 as amended in preparation of on-site flood protection facilities for this project (COA 60.PLANNING.1-CVWD Clearance).

**Monitoring:** Monitoring shall be through the Riverside County Flood Control District and Coachella Valley Water District.

**LAND USE/PLANNING** Would the project

**27. Land Use**

- |  |                          |                          |                                     |                          |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|
| a) Result in a substantial alteration of the present or planned land use of an area?                   | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| b) Affect land use within a city sphere of influence and/or within adjacent city or county boundaries? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

**Source:** Riverside County General Plan, GIS database, Project Application Materials

**Findings of Fact:**

- a) The proposed plot plan proposes a two-story 16 unit apartment complex for homeless youth comprised of two buildings up to 23 feet in height with a total of 12,175 square feet with one and two bedroom units. The proposed project will not result in a substantial alteration of the present or planned land use of the area due to residential project design including building setbacks and height limits.
- b) The project is located within the city sphere of influence of the City of Cathedral City. No comments to date have been received from the City.

**Mitigation:** No mitigation measures are required.

**Monitoring:** No monitoring measures are required.

**28. Planning**

- |   |                          |                          |                                     |                          |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|
| a) Be consistent with the site's existing or proposed | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|---|--------------------------|--------------------------|-------------------------------------|--------------------------|

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
zoning?				
b) Be compatible with existing surrounding zoning?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Be compatible with existing and planned surrounding land uses?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Be consistent with the land use designations and policies of the Comprehensive General Plan (including those of any applicable Specific Plan)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Disrupt or divide the physical arrangement of an established community (including a low-income or minority community)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: Riverside County General Plan Land Use Element, Staff review, GIS database

Findings of Fact:

- a) The proposed project is consistent with the proposed General Residential - 480 Square Foot Minimum (R-3-480) zoning since apartment complexes are an allowed use under plot plan within this proposed zone.
- b) The proposed project is compatible with surrounding One Family Dwellings (R-1) zoning since proposed project would also be located within a residential zone (proposed R-3-480 zone) with required development standards.
- c) The apartment building proposed design includes earth tone colors, opaque windows, and perimeter treatment such as landscaping and combination wrought iron/block walls to reduce visual impacts and be compatible with existing and planned surrounding land uses.
- d) The proposed project is conditionally consistent with the proposed land use designation of Highest Density Residential (HHDR) (20+ D.U./Ac.) of the General Plan in that the project has a approximate density of 33 dwelling units to the acre within the density range of HHDR.
- e) The project does not Disrupt or divide the physical arrangement of an established community (including a low-income or minority community).

Mitigation: No mitigation measures are required.

Monitoring: No monitoring measures are required

**MINERAL RESOURCES** Would the project

**29. Mineral Resources**

a) Result in the loss of availability of a known mineral resource that would be of value to the region or the residents of the State?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
plan, specific plan or other land use plan?				
c) Be an incompatible land use located adjacent to a State classified or designated area or existing surface mine?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Expose people or property to hazards from proposed, existing or abandoned quarries or mines?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: Riverside County General Plan Figure OS-5 "Mineral Resources Area"

Findings of Fact: The proposed project will not:

- a) Result in the loss of availability of a known mineral resource in an area classified or designated by the State that would be of value to the region or the residents of the State.
- b) Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan.
- c) Be an incompatible land use located adjacent to a State classified or designated area or existing surface mine.
- d) Expose people or property to hazards from proposed, existing or abandoned quarries or mines.

Mitigation: No mitigation measures are required.

Monitoring: No monitoring measures are required.

**NOISE** Would the project result in

**Definitions for Noise Acceptability Ratings**

Where indicated below, the appropriate Noise Acceptability Rating(s) has been checked.

NA - Not Applicable

A - Generally Acceptable

B - Conditionally Acceptable

C - Generally Unacceptable

D - Land Use Discouraged

**30. Airport Noise**

a) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport would the project expose people residing or working in the project area to excessive noise levels?

NA  A  B  C  D

b) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?

NA  A  B  C  D

Source: Riverside County General Plan Figure S-19 "Airport Locations," County of Riverside Airport Facilities Map

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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**Findings of Fact:**

- a) The proposed project is not located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport; therefore it will not expose people residing or working in the project area to excessive noise levels.
- b) The proposed project is not within the vicinity of a private airstrip; therefore, will not expose people residing or working in the project area to excessive noise levels.

**Mitigation:** No mitigation measures are required.

**Monitoring:** No monitoring measures are required.

**31. Railroad Noise**

NA  A  B  C  D

**Source:** Riverside County General Plan Figure C-1 "Circulation Plan", GIS database, On-site Inspection

**Findings of Fact:** The proposed project will not be impacted by railroad noise.

**Mitigation:** No further mitigation required.

**Monitoring:** No further monitoring is required.

**32. Highway Noise**

NA  A  B  C  D

**Source:** On-site Inspection, Project Application Materials

**Findings of Fact:** The proposed project will not be impacted by highway noise.

**Mitigation:** No mitigation measures are required.

**Monitoring:** No monitoring measures are required.

**33. Other Noise**

NA  A  B  C  D

**Source:** Project Application Materials, GIS database

**Findings of Fact:** The proposed project will not be impacted by other noise impacts.

**Mitigation:** No additional mitigation is required.

**Monitoring:** No additional monitoring is required.

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>34. Noise Effects on or by the Project</b>				
a) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) 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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Exposure of persons to or generation of excessive ground-borne vibration or ground-borne noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: Riverside County General Plan, Table N-1 ("Land Use Compatibility for Community Noise Exposure"); Project Application Materials

Findings of Fact:

- a) The proposed project will not cause a substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project.
- b) The proposed project will not cause a substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project.
- c) The proposed project will not cause 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.
- d) The proposed project will not cause exposure of persons to or generation of excessive ground-borne vibration or ground-borne noise levels.

Mitigation: No mitigation measures are required.

Monitoring: No mitigation measures are required.

**POPULATION AND HOUSING** Would the project

**35. Housing**

a) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Create a demand for additional housing, particularly housing affordable to households earning 80% or less of the County's median income?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
d) Affect a County Redevelopment Project Area?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Cumulatively exceed official regional or local population projections?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Source: Project Application Materials, GIS database, Riverside County General Plan Housing Element

Findings of Fact:

- a) The scope of the development will not displace existing housing since it proposes to add 16 apartment dwellings for homeless youth, and will not necessitate the construction of replacement housing elsewhere.
- b) The project will create a demand for additional housing for homeless youth, particularly housing affordable to households earning 80% or less of the County's median income.
- c) The project will not displace substantial numbers of people, necessitating the construction of replacement housing elsewhere.
- d) The project is located within the Thousand Palms Redevelopment Area.
- e) The project will not cumulatively exceed official regional or local population projections.

Mitigation: No mitigation measures are required.

Monitoring: No monitoring measures are required.

**PUBLIC SERVICES** Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered government facilities or the need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:

<b>36. Fire Services</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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Source: Riverside County General Plan Safety Element

Findings of Fact:

The project area is serviced by the Riverside County Fire Department. Any construction of new facilities required by the cumulative effects of surrounding projects would have to meet all applicable environmental standards. The project shall comply with required standards and inspections by the County Fire Department (including COA's 90.FIRE.1, 90.FIRE.2, 90.FIRE.3, 90.FIRE.4, 90.FIRE.5, 90.FIRE.6).

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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Mitigation: No mitigation measures are required.

Monitoring: No monitoring measures are required.

**37. Sheriff Services**

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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Source: Riverside County General Plan

Findings of Fact:

The proposed area is serviced by the Riverside County Sheriff's Department. The proposed project would have an incremental effect on the level of sheriff services provided in the vicinity of the project area. Any construction of new facilities required by the cumulative effects of this project and surrounding projects would have to meet all applicable environmental standards. There is no Crime Prevention Through Environmental Design (CPTED) issues for the proposed project.

Mitigation: No mitigation measures are required.

Monitoring: No monitoring measures are required.

**38. Schools**

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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Source: Palm Springs Unified School District correspondence, GIS database

Findings of Fact: The proposed project is located within the Palm Springs Unified School District. Any construction of new facilities required by the cumulative effects of this project and surrounding projects would have to meet all applicable environmental standards.

Mitigation: No mitigation measures are required.

Monitoring: No monitoring measures are required.

**39. Libraries**

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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Source: Riverside County General Plan

Findings of Fact: The proposed project will not create a significant incremental demand for library services. Any construction of new facilities required by the cumulative effects of surrounding projects would have to meet all applicable environmental standards.

Mitigation: No mitigation measures are required.

Monitoring: No monitoring measures are required.

**40. Health Services**

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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Source: Riverside County General Plan

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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**Findings of Fact:** The use of the proposed area would not cause an impact on health services. The site is located within the service parameters of County health centers. Any construction of new facilities required by the cumulative effects of this project and surrounding projects would have to meet all applicable environmental standards.

**Mitigation:** No mitigation measures are required.

**Monitoring:** No monitoring measures are required.

**RECREATION**

**41. Parks and Recreation**

a) Would the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Would the project include the use of existing neighborhood or regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Is the project located within a Community Service Area (CSA) or recreation and park district with a Community Parks and Recreation Plan (Quimby fees)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Source:** GIS database, Ord. No. 460, Section 10.35 (Regulating the Division of Land – Park and Recreation Fees and Dedications), Ord. No. 659 (Establishing Development Impact Fees), Parks & Open Space Department Review

**Findings of Fact:**

- a) The project would not include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment.
- b) The project would not include the use of existing neighborhood or regional parks or other recreation facilities such that substantial physical deterioration of the facility would occur or be accelerated.
- c) The project is not located within a county service area. The project will have a less than significant impact.

**Mitigation:** No mitigation measures are required.

**Monitoring:** No monitoring measures are required.

**42. Recreational Trails**

**Source:** Riv. Co. 800 Scale Equestrian Trail Maps, Open Space and Conservation Map

**Findings of Fact:** No requirements were stated by the County Open Space and Recreation District.



Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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**Mitigation:** No Mitigation measures are required.

**Monitoring:** No Monitoring measures are required.

**TRANSPORTATION/TRAFFIC** Would the project

**43. Circulation**

a) Conflict with an applicable plan, ordinance or policy establishing a measure of effectiveness for the performance of the circulation system, taking into account all modes of transportation, including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit?

b) Conflict with an applicable congestion management program, including, but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways?

c) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?

d) Alter waterborne, rail or air traffic?

e) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g. farm equipment)?

f) Cause an effect upon, or a need for new or altered maintenance of roads?

g) Cause an effect upon circulation during the project's construction?

h) Result in inadequate emergency access or access to nearby uses?

i) Conflict with adopted policies, plans or programs regarding public transit, bikeways or pedestrian facilities, or otherwise substantially decrease the performance or safety of such facilities?

**Source:** Riverside County General Plan

**Findings of Fact:**

- a) The proposed project will not exceed, either individually or cumulatively, a level of service standard established by the county congestion management agency for designated road or highways. The existing adjacent public right of way along La Canada Way (60' Right-of-Way) is improved to half width from centerline with existing curbs/sidewalks.

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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- b) The proposed project will not result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks.
- c) The proposed project will not alter waterborne, rail or air traffic.
- d) The proposed project will not substantially increase hazards to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g. farm equipment).
- e) The proposed project will not result in inadequate emergency access or access to nearby uses.
- f) The proposed project will not conflict with adopted policies supporting alternative transportation (e.g. bus turnouts, bicycle racks).

**Mitigation:** Compliance with the conditions of approval on file in the LMS, including but not limited to, COA 90.TRANS.14, COA 90.TRANS.20, COA 90.TRANS.21, COA 90.TRANS.22.

**Monitoring:** The Department of Transportation will monitor this condition.

**44. Bike Trails**

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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**Source:** Riverside County General Plan

**Findings of Fact:** No connection is available for a Class I Bikeway/Regional Trail.

**Mitigation:** No mitigation measures are required.

**Monitoring:** No monitoring measures are required.

**UTILITY AND SERVICE SYSTEMS** Would the project

**45. Water**

a) Require or result in the construction of new water treatment facilities or expansion of existing facilities, the construction of which would cause significant environmental effects?

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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b) Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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**Source:** Department of Environmental Health Review

**Findings of Fact:**

- a) The proposed project will require or result in the construction of new water treatment facilities or expansion of existing facilities, the construction of which would not cause significant environmental effects. This project is proposing connection to Coachella Valley Water District domestic water supplies (COA 10.E HEALTH.1).

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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- b) The proposed project will have sufficient water supplies available to serve the project from existing entitlements and expanded entitlements needed.

Mitigation: No mitigation measures are required.

Monitoring: No monitoring measures are required.

**46. Sewer**

a) Require or result in the construction of new wastewater treatment facilities, including septic systems, or expansion of existing facilities, the construction of which would cause significant environmental effects?

b) Result in a determination by the wastewater treatment provider that serves or may service the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?

Source: Department of Environmental Health Review

Findings of Fact:

- a) The project will require the construction of new wastewater treatment facilities, and expansion of existing facilities, the construction would not cause significant environmental effects. According to the Coachella valley Water District (CVWD), an active sewer line exists and abuts this property along La Canada Way. A will serve letter for water and sewer will be required from CVWD.
- b) The project will result in a determination by the wastewater treatment provider that serves or may service the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments.

Mitigation: No mitigation measures are required.

Monitoring: No monitoring measures are required.

**47. Solid Waste**

a) Is the project served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?

b) Does the project comply with federal, state, and local statutes and regulations related to solid wastes including the CIWMP (County Integrated Waste Management Plan)?

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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Source: General Plan, Riverside County Waste Management District correspondence

Findings of Fact:

- a) The project will be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs. Compliance with transmittal letter dated March 11, 2011 from the Riverside County Waste Management Department is required.
- b) The project will comply with federal, state, and local statutes and regulations related to solid wastes (including the CIWMP (County Integrated Waste Management Plan)).

Mitigation: No mitigation measures are required.

Monitoring: No monitoring measures are required.

**48. Utilities**

Would the project impact the following facilities requiring or resulting in the construction of new facilities or the expansion of existing facilities; the construction of which could cause significant environmental effects?

a) Electricity?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Natural gas?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Communications systems?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Storm water drainage?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Street lighting?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f) Maintenance of public facilities, including roads?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g) Other governmental services?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Source: General Plan

Findings of Fact:

a-g) No letters have been received eliciting responses that the proposed project would require substantial new facilities.

Mitigation: No mitigation measures are required.

Monitoring: No monitoring measures are required.

**49. Energy Conservation**

a) Would the project conflict with any adopted energy conservation plans?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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Source: General Plan

a-b) The proposed project will not conflict with any adopted energy conservation plans.

Mitigation: No mitigation measures are required.

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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Monitoring: No monitoring measures are required.

**MANDATORY FINDINGS OF SIGNIFICANCE**

50. Does the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, 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?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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Source: Staff review, Project Application Materials

Findings of Fact: Implementation of the proposed project would not substantially degrade the quality of the environment, substantially reduce the habitat of fish or wildlife species, cause a fish or wildlife populations to drop below self-sustaining levels, threaten to eliminate a plant or animal community, or 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.

51. Does the project have impacts which are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, other current projects and probable future projects)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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Source: Staff review, Project Application Materials

Findings of Fact: The project does not have impacts which are individually limited, but cumulatively considerable.

52. Does the project have environmental effects that will cause substantial adverse effects on human beings, either directly or indirectly?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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Source: Staff review, project application

Findings of Fact: The proposed project would not result in environmental effects which would cause substantial adverse effects on human beings, either directly or indirectly.

**VI. EARLIER ANALYSES**

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 as per California Code of Regulations, Section 15063 (c) (3) (D). In this case, a brief discussion should identify the following: