REVIEWED BY EXECUTIVE OFFICE Departmental Concumence

SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE, STATE OF CALIFORNIA



FROM: TLMA - Planning Department

SUBMITTAL DATE: September 30, 2010

SUBJECT: FAST TRACK CONDITIONAL USE PERMIT NO. 3635 (FTA-2010-08) -- Intent to Adopt Mitigated Negative Declaration -Applicant: ColGreen Energy, Engineer/Representative: Phil Reese - Fourth Supervisorial District - Lower Coachella Valley Zoning District – Eastern Coachella Valley Community Area Plan: Agricultural: Agricultural (AG: AG) (10 Acre Minimum) - Location: Northerly of Avenue 70, southerly of Avenue 68, easterly of Arthur Street, westerly of Cleveland Street - 482 Gross Acres - Zoning: Controlled Development Areas (W-2) - REQUEST: Construct and operate a 75 megawatt (MW) photovoltatic solar power plant project consisting of 75 array modules, each module consisting of approximately 20 rows with 25 solar panels up to 12 feet in height bisected by a 24 foot wide private service road and power inverters, and a 4,800 sq. ft. office/warehouse building up to 16 feet in height with a 4,000 sq. ft. parking lot and adjoining 20,000 gallon above ground water tank, with overall project perimeter surrounded by an eight (8) foot high chain-link fence.

RECOMMENDED MOTION:

ADOPTION of a MITIGATED NEGATIVE DECLARATION for ENVIRONMENTAL ASSESSMENT NO. 42244, based on the findings incorporated in the initial study and the conclusion that the project will not have a significant effect on the environment; and,

APPROVAL of FAST TRACK CONDITIONAL USE PERMIT NO. 3635, subject to the attached conditions of approval, and based upon the findings and conclusions incorporated in the staff report.

> 1) Syms Lune **Planning Director**

Initials: pm.

Policy 7 Z Consent Consent Dep't Recomm.:

Exec. Ofc.:

Prev. Agn. Ref.

District: Fourth

Agenda Number:

Area Plan: Eastern Coachella Vallev Zoning District: Lower Coachella Valley

Supervisorial District: Fourth Project Planner: Jay Olivas

Board of Supervisors:

FAST TRACK CONDITIONAL USE PERMIT NO.

3635 (FTA-2010-08) E.A. Number: 42244

Applicant: ColGreen Energy, LLC Representative: Reese-Chambers, Inc.

COUNTY OF RIVERSIDE PLANNING DEPARTMENT STAFF REPORT

PROJECT DESCRIPTION AND LOCATION:

The proposed fast track conditional use permit for the Colgreen Energy North Shore Solar Farm (Project) provides for the construction and operation of a 75 megawatt (MW) photovoltaic (PV) facility on approximately 482 acres of undeveloped private land in unincorporated eastern Riverside County. California. The project would involve the installation of 75 PV arrays for solar power generation. The proposed PV array system consists of modules, supports, inverters, foundations, and an underground cabling system. The electrical output would be connected through the underground cabling to an onsite electrical switching station. The foundations for the proposed PV array system will consist of either a steel post set in concrete or driven directly into the ground to 6 to 8 feet below grade. The overall total height of solar panels is approximately 12 feet from grade. The proposed Project will sell power to a yet undetermined utility.

The Project would include a 4,800 sq. ft. building up to 16 feet in height to house the offices, control room, switch room, reception and visitor area, warehouse, receiving area, and vehicle service area. A 20,000-gallon water tank with a fire department connection point would be constructed to store water for fire protection and on site usage. Water will be supplied from a newly drilled well located near the water tank.

Primary site access is planned from 70th Ave. Electricity generated by the Project will be interconnected into an existing Imperial Irrigation District (IID) 92 kilovolt (kV) transmission line that crosses the Project site through an easement in the northeast corner of the project site. IID will provide electrical service to the Project site from local distribution lines.

Two all-weather access roads into the facility would be constructed from 70th Ave. Both would be 24 ft. wide and all weather. Both would be gated. There would be two to four access points to each inverter station. Chain Link fencing would be installed on the east and west property boundaries and wrought iron on the north and south property boundaries. Final fencing materials were being discussed with regards to drainage concerns and will be resolved prior to the public hearing.

Colgreen Energy, LLC is the project applicant, Mr. Sam Perricone is the land owner. The solar array is proposed on undeveloped private desert land consisting of six parcels in unincorporated Riverside County in the Eastern Coachella Valley in the community of North Shore. The project site is located approximately 4.5 miles east-southeast of the unincorporated community of Mecca, two miles west of the unincorporated community of Northshore, and 0.4 miles north State Route 111.

ISSUES OF POTENTIAL CONCERN:

The project's issues of potential concern included visual impacts, recommended road improvements, development impact fee calculations, biological impact issues, and fire control concerns. These issues have been resolved (see discussion below) with the attached recommended conditions.

Visual impacts would be reduced below significance due to the solar panels being low to the ground at approximately 12 feet in overall height and of a design to absorb sunlight which minimizes reflection. In

addition, there are limited noise impacts in that the solar panels do not generate any noise once built. Some noise would be generated during the construction phase of the project and from work during normal maintenance procedures which would be below significance subject to recommended conditions.

Transportation issues arose with need for potential off-site road improvements and dedications. These issues were resolved with recommended conditions, including, but not limited to, the applicant providing 50 foot half width right of way dedications along Avenue 68, Avenue 70, Arthur Street, and Cleveland Street. Additionally, it is recommended that Avenue 70 be improved with a 6-inch concrete curb and gutter located 32 feet from centerline to match up asphalt concrete paving.

Development Impact Fees in accordance with Ordinance No. 659 were also discussed with the applicant. It was determined that the disturbed area would consist of the on-site access roads, parking, and building footprint and was calculated to be 32 acres total which staff and the applicant were in agreement.

Biological impact issues were resolved with the Environmental Programs Department (EPD) review of the project's Biological Report. EPD has a recommended condition for bird nesting survey prior to grading permit. The project shall require a Water Quality Management Plan (WQMP) per the County Flood Department. Potential Fire Department issues have been resolved based on recommended conditions including appropriate water plans, fire lanes, fire flows and a sprinkler system.

The project was also reviewed by the North Shore Community Council on April 19, 2010 and no objections were received. No written public comment has been received as of this writing this staff report.

SUMMARY OF FINDINGS:

1.	General Plan Land Use (Ex. #5):	Agriculture: Agriculture (10 Ac. Min.)
2.	Existing Zoning (Ex. #2):	Controlled Development Areas (W-2-10)
3.	Surrounding Zoning (Ex. #2):	Controlled Development Areas (W-2-10); Controlled Development Areas (W-2); Light Agriculture (A-1-10 and A-1-20); Heavy Agriculture (A-2-10)
4.	Existing Land Use (Ex. #1):	Vacant desert land
5.	Surrounding Land Use (Ex. #1):	Vacant desert land, Tribal land, Crops, Scattered Dwellings
6.	Project Data:	Total Acreage: 482 Acres (130 Acre Array Area) Setbacks: 25 feet minimum Height: 12 foot high solar panels Megawatts: 75 MW Access from Avenue 70 and Cleveland Street
7.	Environmental Concerns:	See attached environmental assessment

RECOMMENDATIONS:

ADOPTION of a MITIGATED NEGATIVE DECLARATION for ENVIRONMENTAL ASSESSMENT NO. 42244, based on the findings incorporated in the initial study and the conclusion that the project will not have a significant effect on the environment; and,

<u>APPROVAL</u> of FAST TRACK CONDITIONAL USE PERMIT NO. 3635, subject to the attached conditions of approval, and based upon the findings and conclusions incorporated in the staff report.

CONCLUSIONS:

- 1. The proposed project is in conformance with the Agriculture (10 Acre Min.) Land Use Designation, and with all other elements of the Riverside County General Plan.
- 2. The proposed project is consistent with the Controlled Development Areas (W-2) zoning classification of Ordinance No. 348, and with all other applicable provisions of Ordinance No. 348.
- The public's health, safety and general welfare are protected through project design.
- The proposed project is conditionally compatible with the present and future logical development of the area.
- 5. The project will not have a significant effect on the environment and there is evidence that the project will have potential for adverse, but non-significant, effects on wildlife resources.
- 6. The proposed project will not preclude reserve design for the Coachella Valley Multi-Species Habitat Conservation Plan (CVMSHCP).

FINDINGS: The following findings are in addition to those incorporated in the summary of findings, and the attached environmental assessment, which is incorporated herein by reference.

- The applicant for Fast Track Conditional Use Permit No. 3635 proposes to establish and operate a 75 megawatt electric generation facility consisting of a photovoltaic array facility on approximately 482 acres, which includes, but is not limited to, modules, supports, inverters, foundations, and an underground cabling system to an on-site electrical switching station along with accessory operations building and off-site extension of utilities and access roads.
- 2. The project site is designated Agriculture: Agriculture (AG) (10 Acre Min.) on the Eastern Coachella Valley Area Plan.
- 3. The proposed photovoltaic solar array would be conditionally consistent within the Agriculture land use designation in that compatible resource development such as utilities and alternative energy resources are allowed within this designation.
- 4. The project site is zoned Controlled Development Areas (W-2) with surrounding zones consisting of Controlled Development Areas (W-2), Light Agriculture (A-1-10), Light Agriculture (A-1-20), and Heavy Agriculture (A-2-10). The project would be compatible with existing and surrounding zones due to proposed site improvements such as internal all weather access roads and minimum 24 foot setbacks around the perimeter of the site.
- 5. A proposed photovoltaic solar array facility with accessory operations building is a permitted use in the W-2 zone subject to approval of a conditional use permit.
- 6. The 482 acre site consists of vacant desert land. Surrounding land consists of vacant desert land, tribal land, crops and scattered single family dwellings. The solar project is consistent with

surrounding land uses and the community of North Shore since the proposed project is conditioned for access and parking improvements, approximate height limits of 14 feet for the fixed photovoltaic solar panels, and proposed fencing around the project perimeter to reduce visual impacts.

- 7. A private 20,000 gallon water tank and separate private septic system is proposed to be used in conjunction with an approximate 4,800 square foot office/warehouse building. Domestic water and the proposed septic tank shall be provided in conformance with the water and sewer policies of the General Plan.
- 8. Primary access to the site coming from Avenue 70 (50' R/W) along the southerly boundary and secondary access from Cleveland Street (50' R/W) along the easterly boundary and Street (50' R/W) along the westerly boundary and Cleveland Street (50' R/W) along the easterly boundary. The project will provide appropriate street and off-site traffic mitigation, such as, but not limited to, dedication and improvement of public right-of-way along Avenue 70, in compliance with the requirements of the circulation element of the General Plan.
- 9. The project is approximately three miles from a fire station. The project will provide appropriate fire protection improvements, such as a water system consisting of a water tank and sprinklers for the proposed office/warehouse building, in conformance with the fire services policies of the General Plan.
- 10. The project was transmitted to the North Shore Community Council. The applicant attended the North Shore Community Council on April 19, 2010; there were no verbal or written objections received at the community council and of the writing of the staff report.
- 11. The initial study performed pursuant to Environmental Assessment No. 42244 identified the following potentially significant impacts:
 - a. Air Quality

d. Geology/Soils

b. Biological Resources

e. Hydrology/Water Quality

c. Cultural Resources

These listed impacts will be fully mitigated by the measures indicated in the initial study, conditions of approval, and attached government agency letters. No other significant impacts were identified.

- 12. Biological impacts will be reduced below significance since the project is not located within a conservation area and based on proposed mitigation measures including nesting bird surveys prior to grading permit, and payment of CVMSHCP fees to mitigate impacts.
- 13. This project is a "Fast Track" (FTA-2010-08) project designated by the Economic Development Agency (EDA) and is intended to provide for beneficial jobs and economic growth.

INFORMATIONAL ITEMS:

1. As of this writing (8/25/09), no letters in favor or opposition have been received from the general public.

- 2. The project site is <u>not</u> located within:
 - a. The Coachella Valley Multi Species Habitat Conservation Plan's Conservation Area.
 - b. Earthquake Fault Hazard Zone.
 - c. Agriculture Preserve.
- 3. The project site is located within:
 - a. The boundaries of the Coachella Valley Unified School District.
 - b. The Coachella Valley Multi Species Habitat Conservation Plan Fee Area.
 - c. Flood Zone X of the Federal Flood Insurance rate maps.
 - d. Potential Liquefaction Zone.
- 4. The subject site consists of Assessor's Parcel Numbers 721-100-001, 721-100-002, 721-100-003, 721-100-004, 721-100-003, and 721-110-004.
- 5. The project is not located within a Conservation Area or Agriculture Preserve.
- 6. The project was filed with the Planning Department on December 2, 2009. Final department clearances were received on 8/16/10.
- 7. The project was reviewed by the Land Development Committee one time on January 28, 2010.
- 8. Deposit Based Fees charged for this project, as of the time of the staff report preparation (8/24/10), totals approximately \$26,000.

3635RPT.DOC Date Revised: 8/25/10

Date Drawn: 7/06/10 Vicinity Map Assessors Bk. Pg. 721-10,1 AGASEMATEOD VICINITY/POLICY AREAS Salton Sea Zoning District: Lower Coachella Valley Supervisor Benoit District 4

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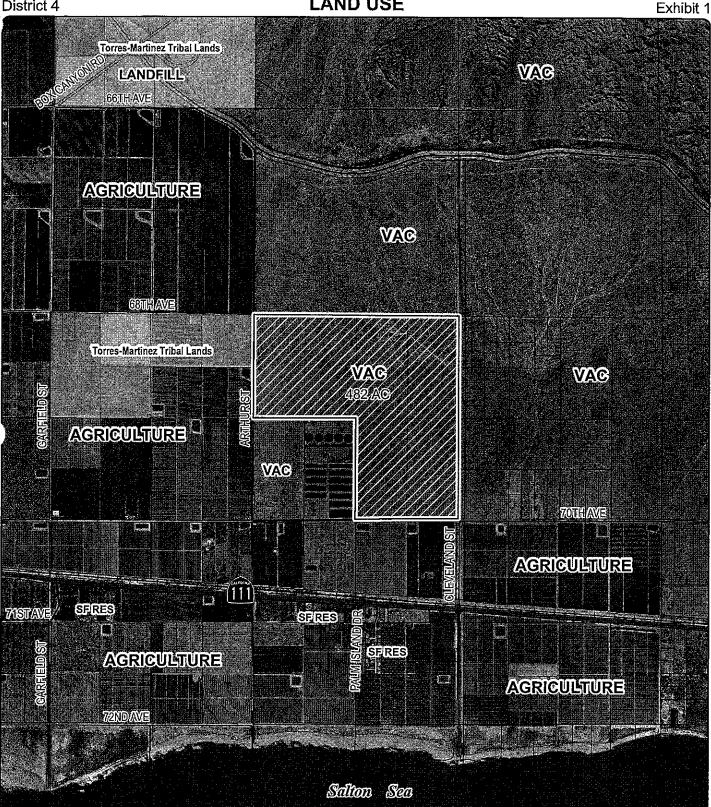
Township/Range: T7SR10E

RIVERSIDE COUNTY PLANNING DEPARTMENT

Supervisor Benoit District 4

CUP03635 LAND USE

Date Drawn: 7/06/10



Zoning District: Lower Coachella Valley ownship/Range: T7SR10E

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DISCLAIMER: On October 7, 2003, the County of Riverside adopted a new General Plan providing new land use designations for unincorporated Riverside County parcols. The new General Plan may contain different types of land use then is growided for under existing zoning. For further information, please contact the Riverside County Planning Department offices in Riverside at 6519 555-3200 (Western County), or in Indio at (760) 853-8277 (Eastern County) or website at http://www.lime.co.riverside.ca.us/index.htm)

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RIVERSIDE COUNTY PLANNING DEPARTMENT

Supervisor Benoit District 4

CUP03635 EXISTING ZONING

Date Drawn: 7/06/10

Exhibit 2 W-2-10



Zoning District: Lower Coachella Valley

ownship/Range: T7SR10E

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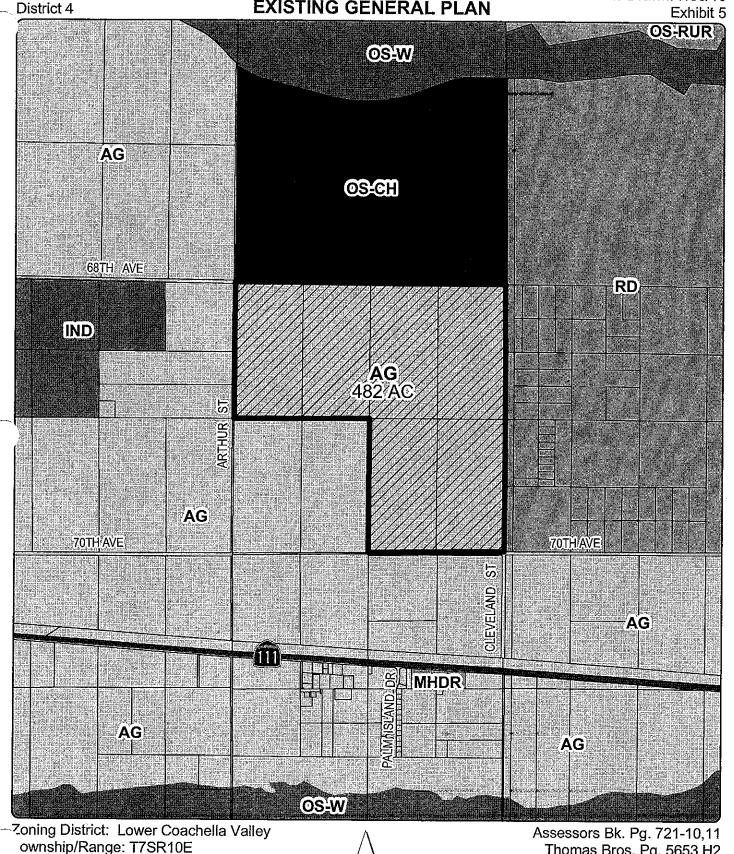
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RIVERSIDE COUNTY PLANNING DEPARTMENT

CUP03635 **EXISTING GENERAL PLAN**

Date Drawn: 7/06/10 Exhibit 5



DISCLAIMER: On October 7, 2003, the County of Riverside adopted a new General Plan providing new land use designations for unincorporated Riverside County parcels. The new General Plan may contain different types of land use than is provided for under existing zoning. For further information, please contact the Riverside County Planning Department offices in Riverside at (951) 955-3200 (Western County), or in India at (760) 853-8277 (Eastern County) or website at http://www.tlma.co.riverside.ca.us/index.html

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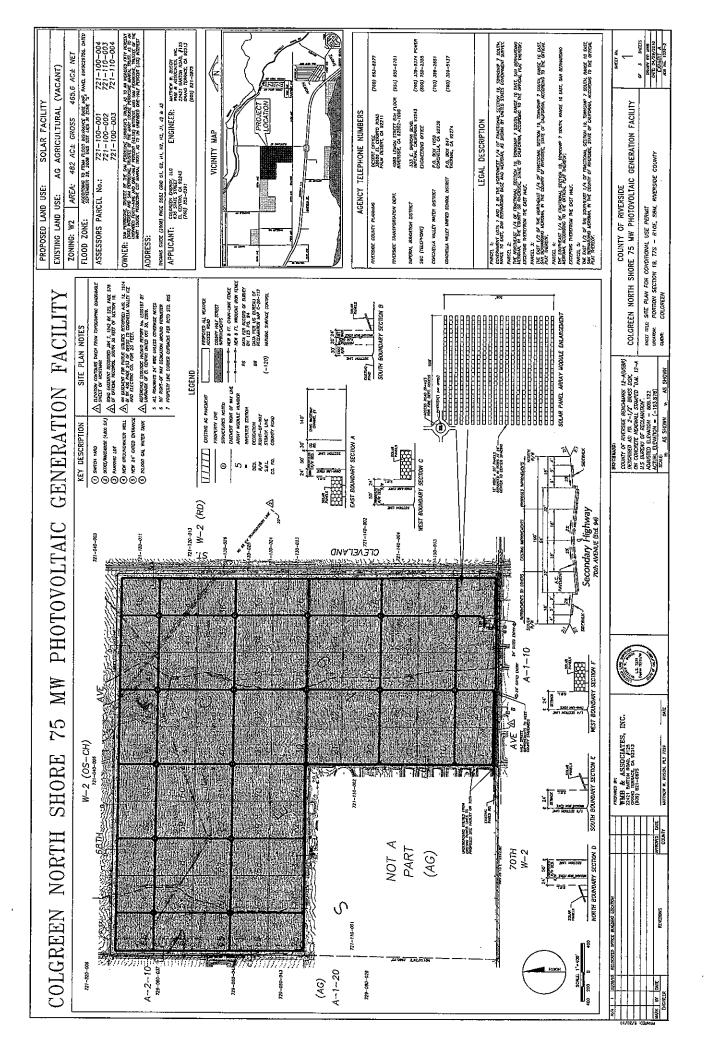
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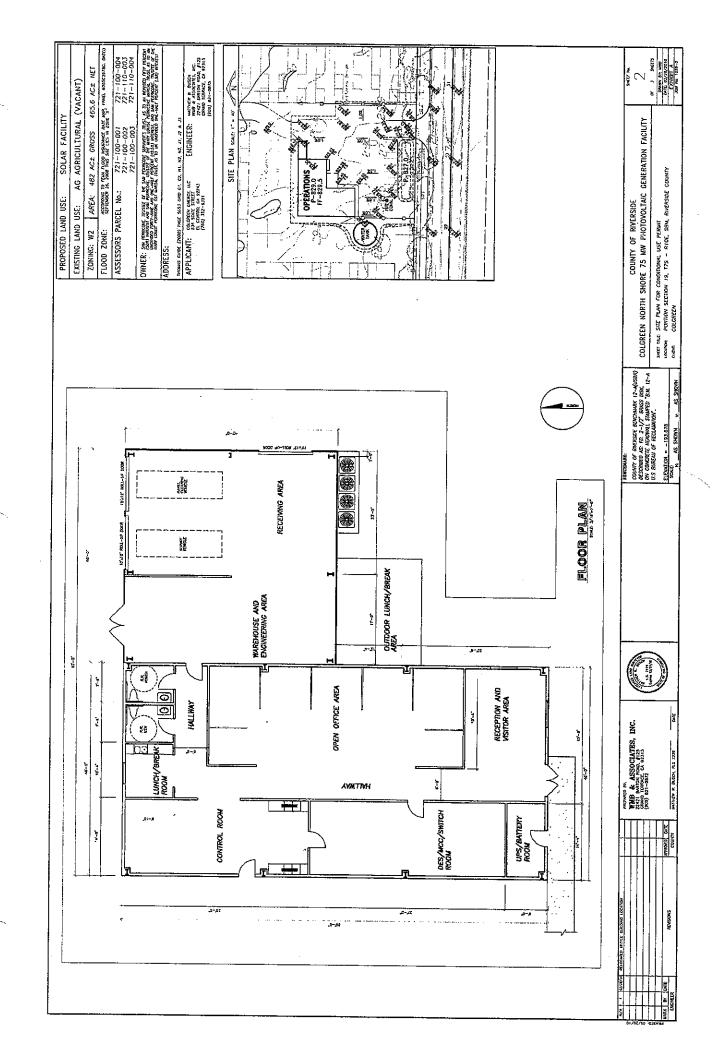
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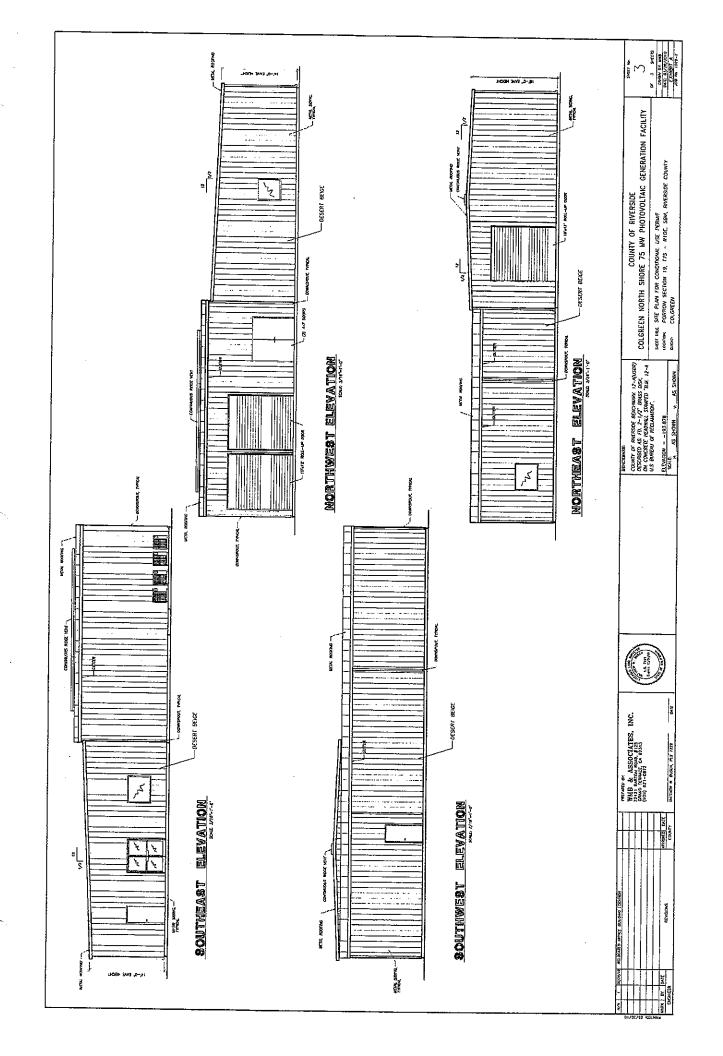
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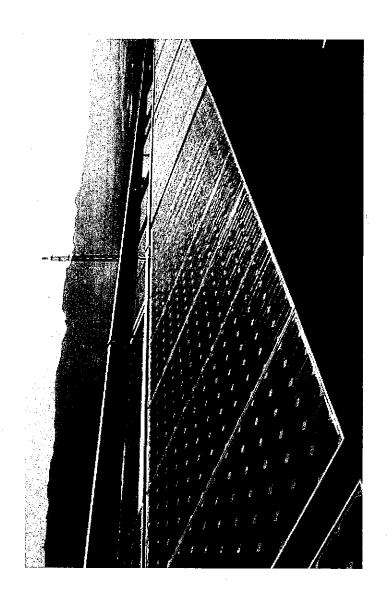
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COUNTY OF RIVERSIDE ENVIRONMENTAL ASSESSMENT FORM: INITIAL STUDY

Environmental Assessment (E.A.) Number: 42244

Project Case Type (s) and Number(s): Conditional Use Permit, Case Number: CUP03635

Lead Agency Name: County of Riverside Planning Department

Address: County of Riverside Planning Department

Contact Person: Jay Olivas, Project Planner

Telephone Number: (760) 863-8277 **Applicant's Name:** ColGreen Energy, LLC

Applicant's Address: 636 State St., El Centro, CA 92244

PROJECT INFORMATION

Project Description: The proposed ColGreen Energy North Shore Solar Farm (Project) provides for the construction and operation of a 75 megawatt (MW) photovoltaic (PV) facility on approximately 480 acres of undeveloped private land in unincorporated eastern Riverside County, California. The proposed Project will sell power to a yet undetermined utility. The Project site is located approximately 4.5 miles east-southeast of the unincorporated community of Mecca, 2 miles west of the unincorporated community of North Shore, and 0.4 miles north of SR-111. The Project owner is ColGreen Energy, LLC.

The Project site consists of 480 acres made up of six parcels. All of the parcels are undeveloped desert, with no evidence that the property has ever been cultivated.

Primary site access is planned from 70th Ave. Electricity generated by the Project will be interconnected into an existing Imperial Irrigation District (IID) 92 kilovolt (kV) transmission line that crosses the Project site through an easement in the northeast corner of the project site. IID will provide electrical service to the Project site from local distribution lines.

The Project would involve the installation of 75 PV arrays for solar power generation. The proposed PV array system consists of modules, supports, inverters, foundations, and an underground cabling system. The electrical output would be connected through the underground cabling to an on-site electrical switching station. The foundations for the proposed PV array system will consist of either steel posts set in concrete or driven directly into the ground to 6 to 8 feet below grade.

The Project would include a 4,800 sq. ft. building to house the offices, control room, switch room, reception and visitor area, warehouse, receiving area, and vehicle service area. A 20,000-gallon water tank with a fire department connection point would be constructed to store water for fire protection and on site usage. Water will be supplied from a newly drilled well located near the water tank.

Two all-weather access roads into the facility would be constructed from 70th Ave. Both would be 24 ft. wide and all weather. Both would be gated. There would be two to four access points to each inverter station. Chain Link fencing would be installed on the east and west property boundaries and wrought iron on the north and south property boundaries.

A. Type of Project:	: Site Specific ⊠	; Countywide 🗌	; Comn	nunity □;	Policy 🔲.	
B. Total Project Ar						
Residential Acres: 0	Lots: 0	Units: 0		Projected No	o. of Residen	ts: 0
Commercial Acres: 0	Lots: 0	Sq. Ft. of Bldg. Area:	0	Est. No. of E		
Industrial Acres: 480 Other: 0	Lots: 0	Sq. Ft. of Bldg. Area:	4,800	Est. No. of E		

- **C.** Assessor's Parcel No(s): 721-100-001, 721-100-002, 721-100-003, 721-100-004, 721-110-003, and 721-110-004
- D. Street References: North of 70th Ave, south of 68th Ave, east of Garfield, west of Cleveland
- E. Section, Township & Range Description or reference/attach a Legal Description: North ½ and SE ¼, Section 19, Range 10E Township 7S, San Bernardino Meridian, in County of Riverside, California (480 acres)
- F. Brief description of the existing environmental setting of the project site and its The project site consists of six parcels encompassing approximately 480 acres. All parcels are zoned W-2, Controlled Development Area. The property is not within a Specific Plan. The project site consists of vacant desert land with scrub type vegetation. There is no indication that it has ever been cultivated. It is located inside the boundaries of the Coachella Valley Water District, with no current agricultural irrigation water. The site is relatively flat, including surrounding areas out to one mile or more. The site is within the boundaries of the Riverside County Coachella Valley Multiple Species Habitat Conservation Plan (CVMSHCP) and is not within any Conservation Areas, but is within the CVMSHCP fee area. The site is near the San Andreas Fault but outside of the associated Alquist-Priolo zone. The soils at the project site are silty sand, very dense sand, and clayey sand and silty clay below 40 ft depth. Ground water was found at 26 ft in two borings made on or very close to the Project site and was not encountered in the three other borings. The property has a relatively constant 2.1 degree slope to the south. The site is crossed by two naturally-occurring small washes, in a north-south direction. Surface flow across the site generally flows in these washes, which end at 70th Ave, discharging water on the north side of 70th Ave. Neither wash drains to any body of water.

There are 31 different owners of property within 800 ft. of the project site. The properties located directly north and east of the site are zoned W-2 and are vacant and unused. The Coachella Valley Water District (CVWD) Detention Channel No. 1 is also located just east of the site. The property located south of 70th Ave is zoned W-2/A-1-10 and is currently a citrus orchard. The property south and west of the site and north of 70th Ave is zoned W-2 and was a former fish farm but is now vacant. The property to the west is presently in agriculture and is zoned A-1-20/A-2-10/W-2. The northern half of the property to the west of the Project site is the Torres-Martinez Indian Reservation.

II. APPLICABLE GENERAL PLAN AND ZONING REGULATIONS

A. General Plan Elements/Policies:

1. Land Use:

Land Use Policy 13.1 Preserve and protect outstanding scenic vistas and visual features for the enjoyment of the traveling public.

Land Use Policy 13.3 Ensure that the design and appearance of new landscaping, structures, equipment, signs or grading within Designated and Eligible State and County Scenic Highways corridors are compatible with the surrounding scenic setting or environment.

2. Circulation:

General Plan Policy C 19.1 Preserve scenic routes that have exceptional or unique visual features in accordance with Caltrans' Scenic Highways Plan. (Al 79)

Eastern Coachella Valley Area Plan Policy 14.1 Protect the scenic highways in the Eastern Coachella Valley from change that would diminish the aesthetic value of adjacent properties in accordance with the Scenic Corridors section of the General Plan Land Use, Multipurpose Open Space, and Circulation Elements.

3. Multipurpose Open Space:

Open Space Policy 11.3 Permit and encourage the use of passive solar devices and other state-of-the-art energy resources.

Open Space Policy 19.2 Review all proposed development for the possibility of archaeological sensitivity.

- **4. Safety:** The proposed project is not located within a hazardous fire area. Safety impacts would be less than significant due to the project meeting safety requirements such as installation of a water tank and pump for fire protection.
- **5. Noise:** The project would have less than significant noise impacts due to the limited noise generation of the proposed project.
- 6. Housing: The proposed project does not affect Housing element policies.
- 7. Air Quality: Air quality impacts would be less than significant due to the project requirements for PM10 dust control plan during construction and the nature of the project as a solar array.
- B. General Plan Area Plan(s): Eastern Coachella Valley Area Plan
- C. Foundation Component(s): Vacant desert
- D. Land Use Designation(s): Agriculture
- E. Overlay(s), if any: Not in General Plan Policy Overlay Area (as per Riverside County Land Information System, accessed April 6, 2010).
- F. Policy Area(s), if any: Not applicable (as Eastern Coachella Valley Area Plan Figure 4 [Policy Areas] and Riverside County Land Information System, accessed April 6, 2010).
- G. Adjacent and Surrounding Area Plan(s), Foundation Component(s), Land Use Designation(s), and Overlay(s) and Policy Area(s), if any:

Adjacent and Surrounding Area Plan: Eastern Coachella Valley Area Plan
Adjacent and Surrounding Land Use Designation: Agriculture, Rural Desert, Open Space Conservation Habitat, Indian Lands
Adjacent and Surrounding Overlay(s): Not applicable
Adjacent and Surrounding Policy Area(s): Not applicable

- H. Adopted Specific Plan Information
 - 1. Name and Number of Specific Plan, if any: None

2. Specific Plan Planning Area, and Policies, if any: None
I. Existing Zoning: W-2
J. Proposed Zoning, if any: No change
K. Adjacent and Surrounding Zoning: There are approximately 30 different owners of property within 800 ft. of the project site. The properties located directly north and east of the site are zoned W-2 and are vacant and unused. The Coachella Valley Water District (CVWD) Detention Channel No. 1 is also located just east of the site. The property located south of 70th Ave is zoned W-2/A-1-10 and is currently a citrus orchard. The property south and west of the site and north of 70th Ave is zoned W-2 and was a former fish farm but is now vacant. The property to the west is presently in agriculture and is zoned A-1-20/A-2-10/W-2. The northern half of the property to the west of the Project site is the Torres-Martinez Indian Reservation.
III. ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED
The environmental factors checked below (x) would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact" or "Less than Significant with Mitigation Incorporated" as indicated by the checklist on the following pages.
☐ Aesthetics ☐ Hazards & Hazardous Materials ☐ Recreation ☐ Agriculture & Forest Resources ☐ Hydrology / Water Quality ☐ Transportation / Traffic ☐ Air Quality ☐ Land Use / Planning ☐ Utilities / Service Systems ☐ Biological Resources ☐ Mineral Resources ☐ Other: ☐ Cultural Resources ☐ Noise ☐ Other: ☐ Geology / Soils ☐ Population / Housing ☐ Mandatory Findings of Significance ☐ Greenhouse Gas Emissions ☐ Public Services Significance
IV. DETERMINATION
On the basis of this initial evaluation: A PREVIOUS ENVIRONMENTAL IMPACT REPORT/NEGATIVE DECLARATION WAS NOT PREPARED
☐ I find that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.
☑ I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project, described in this document, have been made or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.
I find that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.
A PREVIOUS ENVIRONMENTAL IMPACT REPORT/NEGATIVE DECLARATION WAS PREPARED
I find that although the proposed project could have a significant effect on the environment, NO
NEW ENVIRONMENTAL DOCUMENTATION IS REQUIRED because (a) all potentially significant effects of the proposed project have been adequately analyzed in an earlier EIR or Negative
Declaration pursuant to applicable legal standards, (b) all potentially significant effects of the proposed
project have been avoided or mitigated pursuant to that earlier EIR or Negative Declaration, (c) the proposed project will not result in any new significant environmental effects not identified in the earlier

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EA42244

EIR or Negative Declaration, (d) the proposed project w environmental effects identified in the earlier EIR or Neg	
mitigation measures have been identified and (f) no	mitigation measures found infeasible have
become feasible.	magaton madaros todia imadobio have
☐ I find that although all potentially significant effects	have been adequately analyzed in an earlier
EIR or Negative Declaration pursuant to applicable leg	al standards, some changes or additions are
necessary but none of the conditions described in Ca	alifornia Code of Regulations, Section 15162
exist. An ADDENDUM to a previously-certified EIR or	Negative Declaration has been prepared and
will be considered by the approving body or bodies.	
I find that at least one of the conditions describe	ed in California Code of Regulations, Section
15162 exist, but I further find that only minor additions of	
EIR adequately apply to the project in the changed si	
ENVIRONMENTAL IMPACT REPORT is required that r make the previous EIR adequate for the project as revise	
I find that at least one of the following conditions	
Section 15162, exist and a SUBSEQUENT ENVIRON	MENTAL IMPACT REPORT is required: (1)
Substantial changes are proposed in the project which we	vill require major revisions of the previous FIR
or negative declaration due to the involvement of new sign	unificant environmental effects or a substantial
increase in the severity of previously identified signif	ficant effects; (2) Substantial changes have
occurred with respect to the circumstances under whic	h the project is undertaken which will require
major revisions of the previous EIR or negative declara	tion due to the involvement of new significant
environmental effects or a substantial increase in the	e severity of previously identified significant
effects; or (3) New information of substantial important	e, which was not known and could not have
been known with the exercise of reasonable diligence	
complete or the negative declaration was adopted, show	
one or more significant effects not discussed in the	e previous EIR or negative declaration;(B)
Significant effects previously examined will be substant EIR or negative declaration;(C) Mitigation measures or a	lally more severe than shown in the previous
would in fact be feasible, and would substantially reduce	
but the project proponents decline to adopt the mitigation	
measures or alternatives which are considerably differen	
negative declaration would substantially reduce one or	more significant effects of the project on the
environment, but the project proponents decline to adopt	the mitigation measures or alternatives.
$\Lambda \perp \Lambda \Lambda \Lambda \perp \Lambda \vee \Lambda \Lambda \wedge \Lambda$	
	August 18, 2010
Signature \	Date
V	
Jay Olivas, Project Planner	For Carolyn Syms Luna, Planning Director
Printed Name	

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
AESTHETICS Would the project				
1. Scenic Resources a) Have a substantial effect upon a scenic highway corridor within which it is located? 				
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?			×	<u> </u>

Source: Riverside County General Plan Figure C-7 "Scenic Highways", Eastern Coachella Valley Area Plan

<u>Findings of Fact:</u> The proposed Project site is located approximately 0.4 mile north of SR-111, which runs between Palm Springs and the Mexican border near El Centro. According to the Riverside County General Plan and Eastern Coachella Valley Area Plan, the section of SR-111 between SR-195 and the southern border of Riverside County is listed as an "Eligible State Scenic Highway – Not Officially Designated." The Eastern Coachella Valley Area Plan includes policies to conserve significant scenic resources along highways classified as scenic, as well as policies to manage development along these highways so that it will not detract from the area's natural characteristics.

1a) The proposed Project is located approximately 0.4 mile north of SR-111, and would replace undeveloped desert area. An existing Imperial Irrigation District (IID) 92 kV transmission line currently runs NW-SE through the northeast corner of the project site passing within approximately 1,600 ft. of SR-111 at its closest approach. The transmission line is approximately 40 ft. high The highest (i.e., tallest) elements of the generating facility will be the office/control building, which will rise to approximately 16 feet above ground level. The solar panels will each be arranged in a flat panel array that is about 12 ft. wide by 18 ft. long. Each array will be mounted on a raised frame and tilted to the south. The highest part of each array, the northern edge, will be approximately 10 ft. high. There are orchards taller than the project components between the project site and SR-111. As a result, the project would not result in foreground view impacts to the SR-111 scenic corridor. Also, since the Project would not involve construction of large or tall components and is separated from SR-111 by fruit trees, the Project is not expected to result in significant impacts to mid-ground views from the SR-111. Additionally, the proposed PV array panels function to absorb sunlight and the panel arrays will be tilted facing south at approximately 25 degrees from horizontal. As a result, the panels would not result in significant reflection or glare in the mid-ground view from SR-111.

1b) The Project site is not located within the vicinity of any plandmark features. As described above, the proposed Project of a low-height/profile and non-obtrusive facility, and would rescenic resources.	involves th	ne constructi	ion and op	eration
Compliance with Conditions of Approval, including but not lim Mitigation Plan, to limit dust emissions during construction whethe area.				
Mitigation: No mitigation measures are required.				
Monitoring: Not applicable.				
2. Mt. Palomar Observatory a) Interfere with the nighttime use of the Mt. Palomar Observatory, as protected through Riverside County Ordinance No. 655?				
Source: GIS database, Ord. No. 655 (Regulating Light Polluti (Figure 7), Riverside County Land Information System	on) Easter	n Coachella	Vailey Are	ea Plan
Findings of Fact: 2a) The Project site is located approximate Observatory, which exceeds the distance to the Observatory mile radius and Zone B at a 45-mile radius from the Observator Valley Area Plan). The Project is expected to use restricted nitroperation; however, such uses would be limited, and based Observatory, would result in no impact on astronomical observatory.	's areas of ory) (See F ghttime lig d on the F	f sensitivity Figure 7 of E hting during Project site's	(Zone A a astern Co constructi distance	t a 15- acheila on and to the
Mitigation: No mitigation measures are necessary.				
Monitoring: Not applicable.				
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?			\boxtimes	
Source: On-site Inspection, Project Application Description				
Findings of Fact:				
3a) The Project is expected to use restricted nighttime lighting uses would be limited and temporary. During operation, nightting would be restricted to security lighting purposes, aimed inward to result in substantial light released into nighttime views. Depands function to absorb sunlight and would not result in substantial.	me lighting d and dowi uring dayt	(motion-de nward, and i ime, the pro	tection act	ivated) cipated
3b) No residential units are located on adjacent parcels. The n which is located approximately 2.000 ft. to the south. A content of the south of the south.				

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	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
residences and the project site. The PV array panels would light, therefore, no significant reflection or glare exposure Additionally, the Project nighttime lighting (motion-detection temporary lighting during construction and security lighting (during operation, which would not be expected to expose relevels.	e to reside activated) w shielded and	ntial proper ould consist d directed to	ties is ex t of restrict ward the o	pected. ed and ground)
Mitigation: No mitigation measures are necessary.				·
Monitoring: Not applicable.				
AGRICULTURE & FOREST RESOURCES Would the project	;t			
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?				\boxtimes
c) Cause development of non-agricultural uses within 300 feet of agriculturally zoned property (Ordinance No. 625 "Right-to-Farm")?				
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?				
Source: Riverside County General Plan Figure OS-2 "Agri Project Application Materials, Riverside County Land Informa	cultural Res tion System	sources," Gl	S databas	e, and
Findings of Fact:				
4a) Based on the Riverside County General Plan Figure Riverside County Land Information System (accessed April 6 or Unique Farmland. However, the land is now unused, and t used for agricultural purposes. There are currently no agroutside the boundaries of the Coachella Valley Water Distavailable. In addition, the site is zoned W-2, Controlled Develand.	, 2010), the here is no e icultural use trict, with no	Project site vidence that es for the laboraterial and a site of the laboraterial and a site o	consists of t it has eve and. It is I al irrigation	Prime or been ocated water
4b) According to the Riverside County Land Information Sysite is not located within an agriculture preserve. The Procontract. The land is now unused, and there is no evidence to purposes. There are currently no agricultural uses for the land the Coachella Valley Water District, with no agricultural irriproposed Project would not result in a conflict with existing contract.	ject site is hat it has ev d. It is locat gation wate	not under a ver been use ed outside t er available.	a Williams ed for agric he bounda As a rest	on Act cultural cries of ult, the

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				<u></u>
	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
4c) The property located north and east of the project site is the south and west is zoned agricultural. The adjacent project he properties in the other directions are currently vacant a project is that it does not need any supporting industry near other nearby development.	erty to the s and undeve	south is a cit sloped. The	rus orchard nature of t	t while he PV
4d) The Project would not be expected to result in change to location or nature of the Project, or to convert nearby farmland Unique Farmland (Riverside County General Plan Figur Information System, (accessed April 6, 2010) however, the evidence that it has ever been used for agricultural purposes for the land. It is located outside the boundaries of the Cagricultural irrigation water available. As a result, the Project existing environment that could result in conversion of Fastatewide Importance).	d. The project of the OS-2 of the CS-2 of	ect site is con and Riversic ently unused currently no /alley Water It in no impa	nsidered Pr de County d, and there agricultura District, w cts to chan	ime or Land is no il uses rith no ge the
Mitigation: No mitigation measures are necessary.				
Monitoring: Not applicable.				
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))?				
b) Result in the loss of forest land or conversion of forest land to non-forest use?				\boxtimes
c) Involve other changes in the existing environment which, due to their location or nature, could result in con- version of forest land to non-forest use?				
Source: Riverside County General Plan Figure OS-3 "Parl Project Application Materials.	ks, Forests	and Recrea	ition Areas	," and
Findings of Fact:				
5a) The site is not classified as forest according to Figure OS and therefore, would not conflict with existing or planned zonii	S-3 of the R ng of forest	iverside Cou or timberland	nty Genera d.	l Plan
5b) The site is not classified as forest according to Figure OS and therefore, would not result in the loss of forest land or cor	6-3 of the Riversion of f	iverside Cou forest land to	nty Genera non-forest	l Pian use.
5c) The will not involve changes in the existing environmer could result in conversion of forest land to non-forest use.	nt which, du	e to their lo	cation or n	ature,
Mitigation: No mitigation measures are necessary.				

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	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Monitoring: Not applicable.				
AIR QUALITY Would the project				
6. Air Quality Impacts a) Conflict with or obstruct implementation of the applicable air quality plan? 				
 b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation? 			\boxtimes	
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)?				
d) Expose sensitive receptors which are located within 1 mile of the project site to project substantial point source emissions?				\boxtimes
e) Involve the construction of a sensitive receptor located within one mile of an existing substantial point source emitter?				\boxtimes
f) Create objectionable odors affecting a substantial number of people?				

Source: SCAQMD CEQA Air Quality Handbook Table 6-2

Findings of Fact:

6(a-c) The project site is located within the Salton Sea Air Basin in the South Coast Air Quality Management District (SCAQMD). There will be some emissions during construction but these are not expected to be significant. Minor equipment would be at work onsite. This could be a spreader and roller for paving the parking lot, or lifting equipment for placing photovoltaic array support frames. An average engine rating of 175 hp has been assumed to be working at approximately half of full engine load for an 8-hour day. As mitigation against potentially high emissions during construction, any diesel construction engines will be certified to a minimum of Tier 1 standards. Local vehicle transportation during operations will include employee vehicles and delivery trucks. Employees and local trucks are assumed to travel an average one way distance of 25 miles. Delivery trucks would travel a one-way distance of 55 miles within the Salton Sea Air Basin (on Interstate 10 from the west).

Table AQ-1 shows emissions calculations for vehicles and equipment. Total daily and quarterly emissions are shown at the bottom of the table along with SCAQMD significance thresholds. In all cases, emissions do not exceed significance thresholds.

The project will have no emissions of air pollutants during operation. Photovoltaic electricity generation produces no emissions to the atmosphere.

6d) Construction of the Project would temporarily require use of non-stationary generators and construction equipment. Operation of the facility would be expected to require a stationary emergency backup generator to operate firewater pumps or critical equipment. These equipment are not qualified as substantial point source emitters.

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact

- **6e)** The Project does not involve construction of any sensitive receptors (residences, schools, daycare centers, playgrounds, and medical facilities).
- **6f)** Construction and operation of the proposed project would not involve the placement of asphalt or handling of materials that could result in objectionable odors affecting a substantial number of people. Paving of the facility parking lot would take no longer than one week. Improvement of Ave 70 adjacent to the project site south border would be completed in less than one month.

Mitigation:

AQ-1: During construction, the Project is expected to be subject to compliance with Riverside County Ordinance 484 and SCAQMD Rules 401 (Visible Emissions), 402 (Nuisance), 403 (Fugitive Dust), and 409 (Combustion Contaminants).

AQ-2: During operation, the Project is expected to be subject to compliance with Riverside County Ordinance 484 and SCAQMD Rules 401 (Visible Emissions), 402 (Nuisance), 403 (Fugitive Dust), and 409 (Combustion Contaminants). Additionally, a SCAQMD Permit to Operate would be applicable to the Project in the event that an emergency generator with a capacity greater than 50 brake-horsepower is used.

Compliance with Conditions of Approval, including but not limited to, COA 60.PLANNING.7 – PM10 Mitigation Plan, to limit dust emissions during construction which will improve air quality in the vicinity.

Monitoring: Mitigation measures AQ-1 and AQ-2 would entail monitoring as per SCAQMD requirements.

Potentially Significant Impact Less than
Significant
with
Mitigation
Incorporated

Less Than Significant Impact No Impact

Table AQ-1

4

20

Vehicle Emissions in Salton Sea Air Basin for Worst-Case Construction Day ColGreen Photovoltaic Power Facility at Avenue 70 and Cleveland

Transportation Emissions

		<u></u>					
				Emission F	actors (po	ınds/mile)	a
Description			CO	NO _x	ROG	SO _x	PM_{10}
Employee Vehicles			8.26E-03	9.18E-04	9.14E-04	1.08E-05	8.70E-05
Local Trucks			1.84E-02	2.06E-02	2.59E-03	2.70E-05	7.51E-04
Frame Delivery Trucks	}		1.84E-02	2.06E-02	2.59E-03	2.70E-05	7.51E-04
a Emission factors fron	n SCAQMD "H	ighest (Most Co	nservative)	Emfac 200	7 (version	2.3)	
Factors for On-Road	Passenger Veh	icles & Delivery	Trucks"; S	cenario Yea	ar 2010.		
		One-Way	Ro	und Trip I	Emissions (pounds/d	ay)
Description	Number	Distance (mi)	CO	NO _x	ROG	SO _x	PM_{10}
Employee Vehicles	60	25	24.8	2.8	2.7	0.0	0.3

Construction Equipment

3.7

40.6

69.0

4.1

45.4

52.3

0.5

5.7

9.0

0.0

0.1

0.1

0.2

1.7

2.1

25

55

NO _x 6.9 standards.	ROG 1	SO _x 0.005	PM ₁₀
	1	0.005	0.4
standards.			
Emissio	ons (pound	ls/day) ^c	
NO _x	ROG	SO _x	PM ₁₀
10.6	1.5	0.0	0.6
_			

	Total Emissions				
	CO	NO_x	ROG	SO_x	PM_{10}
pounds per day (ppd)	82.2	62.9	10.5	0.1	2.7
SCAQMD Significance Thresholds (ppd)	550.0	100.0	<i>7</i> 5.0		150.0
tons per quarter (tpq)	2.7	2.0	0.3	0.0	0.1
SCAQMD Significance Thresholds (tpq)	24.75	2.5	2.5	6.75	6.75
Quarterly emissions based on 5 days per week		•	· · · · · · · · · · · · · · · · · · ·		

BIOLOGICAL RESOURCES Would the project

Local Trucks

Frame Delivery Trucks

Totals

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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?				\boxtimes
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?			\boxtimes	
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?				\boxtimes
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?				

Findings of Fact:

7a) The entire project area contains creosote bush scrub, sparse cholla, and occasional Palo Verde Trees. Based on the Riverside County Integrated Project Conservation Summary Report Generator (accessed April 6, 2010), the Project site is located within the Coachella Valley Multiple Species Habitat Conservation Plan (MSHCP), but not in Conservation Area. The site is within the MSHCP fee area, and the specified fee will be paid according to the area disturbed. Also, the project site is not located within the Coachella Valley Fringe-Toed Lizard Preserve. No local, regional, or state conservation plans have been identified to apply to the Project area.

7b-e) The entire project area contains creosote bush scrub, sparse cholla, and occasional Palo Verde Trees. Burrows (assumed made by desert kit fox) were observed in the northeastern portion of the project area. Jackrabbits, granite spiny lizards, and smaller rodent burrows were observed during the Cultural Resources survey. The site is subject to the Migratory Bird Treaty Act (MBTA), For all birds

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact t		
protected by the MBTA and not listed under the Endar under the MBTA.	gered Species	s Act, "no ta	ıke" is aut	thorized		
7f) The proposed Project site does not involve or effect washes that flow from north to south across the property where any water percolates into the ground. The flows of not classified as navigable waters.	when it rains.	These wash	es end at	Ave 70		
7g) The proposed Project would not conflict with any policies or ordinances protecting biological resources.						
Mitigation: Bio-1: To comply with the MBTA, any clearing, grading, or tree trimmings and tree removals occurring during the bird breeding season (February 1 to August 15) shall require a qualified biologist to conduct a nesting bird survey prior to issuance of a grading permit. All trees on the project site, whether or not they will be removed, shall be surveyed for nesting birds. The results shall be reported to the Environmental Programs Department (EPD). If nesting activity is observed during the survey, the U.S. Fish and Wildlife Service (USFWS) shall be contacted for appropriate mitigation and avoidance measures. A clearance from the USFWS shall be submitted to the EPD.						
Compliance with Conditions of Approval, including but no Survey, prior to grading permit issuance.	ot limited to, Co	OA 60.EPD.	1 – Nestin	g Birds		
Monitoring: Mitigation measure BIO-1 involves docume implemented, documented, and approval obtained.	ntation that the	e measure h	as been p	roperly		
CULTURAL RESOURCES Would the project		·				
Historic Resources a) Alter or destroy an historic site?						
 b) Cause a substantial adverse change in the significance of a historical resource as defined in Californ Code of Regulations, Section 15064.5? 	ne 🔲					
Source: On-site Inspection, Project Application Materials, Brandman Assoc	Cultural Reso	urces Assess	sment by M	Michael		
Findings of Fact: The project site is currently vacant structures on the site. A Phase 1 Cultural Resources As conducted in September 2009 by Michael Brandman Riverside County. Results of this assessment are docum County. During the survey, three cultural resource sites of classified as isolated, one as previously recorded, and archaeologist, Leslie Mouriquand, determined that none of it was recommended that a qualified archaeologist approximately construction-related earthmoving in the project area.	sessment of the Associates, and the in a reposition as new. As three sites we	ne proposed company poort that was and recorde After a site ere significan	project si pre-approvents provided ed. One si visit, the out.	te was ved by to the te was County heless.		
<u>Mitigation:</u>						

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	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact		
CUL-1: The Applicant shall arrange for a County of monitor to be present during brush clearing and eart construction. Monitoring would be fulltime at the begin to part-time if the archaeological monitor determines justify the reduction.	h-moving activities nning of ground dist	within the f turbance, bu	Project site it may be re	during duced		
CUL-2: In the event that archaeological resources are discovered during earth moving activities, all construction activities within 50 feet of the find (or as deemed appropriate by the monitoring archaeologist) shall cease until the archaeologist evaluates the significance of the resource. In the absence of a determination, all archaeological resources shall be considered significant. If the resource is determined to be significant, the archaeologist shall prepare a research design for recovery of the resources in accordance with CEQA guidelines. The archaeologist shall complete a report of the excavations and findings, and shall submit the report upon completion to the County of Riverside and the Eastern Information Center at the University of California at Riverside.						
CUL-3: Prior to construction, all construction persor resources are discovered, the archaeological monitor qualified archaeologist assesses the significance of measures (e.g., avoidance or data recovery). Con unauthorized collection of cultural resources is prohib	has the authority to the find and imple estruction personne	o re-direct c ements appr	onstruction opriate miti	until a gation		
CUL-4: In the unlikely event human remains are end will cease and the Riverside County Coroner will be on the event the remains are Native American in or (NAHC) will be contacted to determine necessary premains, including reburial, as provided in the CEC	contacted to detern igin, the Native An ocedures for prote	nine the orig nerican Heri otion and p	in of the rei tage Comm reservation	mains. nission		
Archaeological Resources," CEQA Technical Advisor			•			
- · · · · · · · · · · · · · · · · · · ·	y Series. It not limited to, CC			A and		
Archaeological Resources," CEQA Technical Advisory Compliance with Conditions of Approval, including but	y Series. It not limited to, CC collections prior to g a County of Rive	grading perr erside-appro	nit issuance oved profes	A and ultural		
Archaeological Resources," CEQA Technical Advisory Compliance with Conditions of Approval, including but Resources Professional, for data recovery of surface Monitoring: Mitigation measure CUL-1 requires archaeological monitor to be present during ground disconstruction. 9. Archaeological Resources	y Series. It not limited to, CC collections prior to g a County of Rive	grading perr erside-appro	nit issuance oved profes	A and ultural		
Archaeological Resources," CEQA Technical Advisory Compliance with Conditions of Approval, including but Resources Professional, for data recovery of surface Monitoring: Mitigation measure CUL-1 requires archaeological monitor to be present during ground disconstruction. 9. Archaeological Resources a) Alter or destroy an archaeological site. b) Cause a substantial adverse change is significance of an archaeological resource pursual	y Series. It not limited to, CC collections prior to get a County of Riversiturbance activities in the	grading perr erside-appro s within the l	nit issuance oved profes	A and ultural		
Archaeological Resources," CEQA Technical Advisory Compliance with Conditions of Approval, including but Resources Professional, for data recovery of surface Monitoring: Mitigation measure CUL-1 requires archaeological monitor to be present during ground disconstruction. 9. Archaeological Resources a) Alter or destroy an archaeological site. b) Cause a substantial adverse change in	y Series. It not limited to, CC collections prior to get a County of Riversiturbance activities in the ant to	grading perreside-approsite within the l	nit issuance oved profes	A and ultural		

Potentially	Less than	Less	No
Significant	Significant	Than	Impact
Impact	with	Significant	•
	Mitigation	Impact	
	Incorporated	•	

Findings of Fact:

9a-b) The project site is currently vacant with scrub type vegetation. There are no structures on the site. A Phase 1 Cultural Resources Assessment of the proposed project site was conducted in September 2009. Results of this assessment are documented in a report that was provided to the County. During the survey, three cultural resource sites were observed and recorded. One site was classified as isolated, one as previously recorded, and one as new. After a site visit, the County archaeologist, Leslie Mouriquand, determined that none of three sites were significant. Nevertheless, it was recommended that a qualified archaeologist approved by Riverside County should monitor all construction-related earthmoving in the project area.

9c) No known burial sites have been identified in the Project area. However, undiscovered buried human remains may exist in the Project site. As a result, the Project would implement mitigation measures CUL-1, CUL-2, CUL-3, and CUL-4 in order to reduce potential impacts to archaeological resources to a less than significant level.

9d) The Project site does not involve existing religious or sacred uses.

Mitigation:

CUL-1: The Applicant shall arrange for a County of Riverside-approved professional archaeological monitor to be present during brush clearing and earth-moving activities within the Project site during construction. Monitoring would be fulltime at the beginning of ground disturbance, but may be reduced to part-time if the archaeological monitor determines that negative results during large-scale grading justify the reduction.

CUL-2: In the event that archaeological resources are discovered during earth moving activities, all construction activities within 50 feet of the find (or as deemed appropriate by the monitoring archaeologist) shall cease until the archaeologist evaluates the significance of the resource. In the absence of a determination, all archaeological resources shall be considered significant. If the resource is determined to be significant, the archaeologist shall prepare a research design for recovery of the resources in accordance with CEQA guidelines. The archaeologist shall complete a report of the excavations and findings, and shall submit the report upon completion to the County of Riverside and the Eastern Information Center at the University of California at Riverside.

CUL-3: Prior to construction, all construction personnel shall be informed that in the event cultural resources are discovered, the archaeological monitor has the authority to re-direct construction until a qualified archaeologist assesses the significance of the find and implements appropriate mitigation measures (e.g., avoidance or data recovery). Construction personnel will also be informed that unauthorized collection of cultural resources is prohibited.

CUL-4: In the unlikely event human remains are encountered, construction in the area of the finding will cease and the Riverside County Coroner will be contacted to determine the origin of the remains. In the event the remains are Native American in origin, the Native American Heritage Commission (NAHC) will be contacted to determine necessary procedures for protection and preservation of the remains, including reburial, as provided in the CEQA Guidelines, Section 15064.5(e), "CEQA and Archaeological Resources," CEQA Technical Advisory Series.

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Compliance with Conditions of Approval, including but not lin Resources Professional, for data recovery of surface collection				
Monitoring: Mitigation measure CUL-1 requires a Couarchaeological monitor to be present during ground disturbationstruction.				
10. Paleontological Resources a) Directly or indirectly destroy a unique paleontological resource, or site, or unique geologic feature? 				
Source: Riverside County General Plan Figure OS-8 "Pa Resources Assessment of site	leontologica	al Sensitivity"	, Paleonto	logical
Findings of Fact: A Paleontological Resources Assessment Michael Brandman Associates, a company pre-approved assessment are documented in a report that was provided there is a high probability of paleontological resources with area, and recommends a monitoring program to mitigat beginning at ten feet below the modern ground surface. disturbance of soil to ten feet below current ground level. Ho is necessary, the recommended mitigation plan will be impler Mitigation: No mitigation in addition to previously-identified CUL-3 would be applicable. Monitoring: No monitoring in addition to measures proposed	by Rivers to the Countin the far ve impacts The project wever, in the mented.	ide County. Ity. The repovestern section to paleontole it is not expose event that	Results of the pogical resolution of the pogical resolution resolu	of this es that coroject curces equire bance
GEOLOGY AND SOILS Would the project				
11. Alquist-Priolo Earthquake Fault Zone or County 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?				
Source: Riverside County General Plan Figure S-2 "Earthq Landmark Consultants, Inc. Colgreen Energy Site Geologic F		•	," GIS data	abase,
Findings of Fact: The project is near the San Andreas Fa Priolo zone. Due to the proximity of the San Andreas Fault strong ground shaking is possible during an earthquake. The low in height, and would be constructed to withstand the accordance with all applicable building codes. The PV arrapilings in the ground, and are relatively insensitive to ground	(about one- e office and ne highest a ys themselv	-half mile at i I warehouse anticipated s /es are moul	ts closest structures eismic acti nted on pc	point), would ion, in bles or

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
of the arrays could be necessary after a significant earth straightforward maintenance action.	quake event.	Such realign	ment woul	d be a
Mitigation: No mitigation is required.				
Monitoring: No monitoring is required.				
Liquefaction Potential Zone a) Be subject to seismic-related ground failure including liquefaction?	э, 🗆			
Source: Riverside County General Plan Figure S-3 "Ge Valley Area Plan Figure 14; GIS database; Landmark Geologic Hazards Report	eneralized Liq Consultants	uefaction"; E , Inc. Colgr	astern Coa een Energ	achella y Site
Findings of Fact: The project site lies within an area Groundwater levels were encountered in borings made depths of 22 to 26 feet in some cases, and not encount borings. No groundwater was encountered to a depth of 5 corner of the project site. Groundwater levels may flucture properties, drainage, and site grading. The encountered groundwater an accurate or permanent condition. Based or is assumed to be generally towards the south within the site Groundwater was encountered in the site southeast corner the number of blows it takes to drive the sampler into the sliquefy (normally), but if they were loose, they have a better but the clay layers are only 1 to 2 feet thick. Due to the project near the southern boundary of the property (single the photovoltaic arrays, liquefaction is not expected to be a	near the soundered at depth for feet in a bot ate with precipolar with precipolar the regional er boring, but soil). When the rehance to be atture of the story building	thern boundans of 50 to	ary of the 51.5 feet in ear the nor ation of act of the intergroundwate dense (basilense they does not librostruction of foundation	site at n other rtheast djacent preted er flow sed on do not iquefy, of the
Mitigation: No mitigation required.				
Monitoring: No monitoring required				
13. Ground-shaking Zone Be subject to strong seismic ground shaking?			\boxtimes	
Source: Riverside County General Plan Figure S-4 "Earth Figures S-12 through S-21 (showing General Ground S Colgreen Energy Site Geologic Hazards Report	nquake-Induc haking Risk);	ed Slope Inst Landmark	ability Map Consultant	o," and s, Inc.
Findings of Fact: According to the Riverside County Ger Slope Instability Map) the project site is not subject to ear the general ground shaking risk is extremely high (Figure 3 would be low in height, and would be engineered des (seismic category D design) in accordance with all applicarrays themselves are mounted on poles or pilings in the	thquake-indu S-12). The off ign and eartl able UBC an	ced slope ins ice and ware nquake-resis d County sta	stability, ho house stru tant constr andards. T	wever ctures uction he PV

·	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
ground shaking, except that realignment of some of the an earthquake event.	rays could be	e necessary	after a sigi	nificant
Mitigation: No mitigation is required.	4. Vi.			
Monitoring: Inspection associated with the facility design a Building and Safety Department as per Ordinance 45 requirements.				
14. Landslide Risk	,			
Source: On-site Inspection, Riverside County General Pla Slope"; Landmark Consultants, Inc. Colgreen Energy Site G			nderlain by	Steep
<u>Findings of Fact:</u> The site area is almost flat; additionally, Plan Figure S-5 (Regions Underlain by Steep Slopes) and report, the project site is located in a region of low under related to landslides at the Project site are negligible to non-	d the Applica lying slope. <i>i</i>	nt's geotech	nnical engir	eering
Mitigation: No mitigation is required. Monitoring: No monitoring is 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: County Board of Supervisors Resolution No. 94- Energy Site Geologic Hazards Report	125, Landma	ırk Consultaı	nts, Inc. Co	lgreen
Findings of Fact: Based on the geotechnical engineering response to the County, the Project site is expected to bassociated with ground subsidence.				
Mitigation: No mitigation is required.	· es			
Monitoring: No monitoring is required.				
16. Other Geologic Hazards	П		П	\boxtimes
a) Be subject to geologic hazards, such as seiche, mudflow, or volcanic hazard?	·			

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impac
Source: On-site Inspection, Landmark Consultants, Inc. C	Colgreen Er	nergy Site G	Geologic Ha	azards
Findings of Fact: Based on the analysis provided in the geo site is not expected to be subject to other geologic hazards	otechnical e s, such as	ngineering r seiche, muc	eport, the F Iflow, or vo	Project olcanic
Mitigation: No mitigation is required.				
Monitoring: No monitoring is required.				
17. Slopes a) Change topography or ground surface relief features?			\boxtimes	
b) Create cut or fill slopes greater than 2:1 or higher than 10 feet?				\boxtimes
c) Result in grading that affects or negates subsurface sewage disposal systems?				\boxtimes
 17a) The existing Project site is relatively flat, as indicated by therefore, would not require substantial grading. As a result, the less than significant changes to topography and ground surfaction. 17b) As indicated on the site grading plan, the Project does greater than 2:1 or higher than 10 feet. 17c) There are no subsurface sewage disposal systems on the Mitigation: No mitigation is necessary. 	he Project v ce relief. s not involv	vould be exp	ected to re	sult in
Monitoring: No monitoring is required.				
Soils a) Result in substantial soil erosion or the loss of topsoil?		\boxtimes		
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?				
c) Have soils incapable of adequately supporting use				

Potentially	Less than	Less	No
Significant	Significant	Than	Impact
Impact	with	Significant	· ·
	Mitigation	Impact	
	Incorporated	•	

Source: U.S.D.A. Soil Conservation Service Soil Surveys, County General Plan Figure S-8 (Wind Erosion Susceptibility Map), Riverside County Ordinance No. 484 for the Control of Blowing Sand, Landmark Consultants, Inc. Colgreen Energy Site Geologic Hazards Report

Findings of Fact:

18a) Construction of the proposed Project involves disturbance of soil through clearing, grubbing, and grading activities. Additionally, the Project site is located within an area of high wind erosion, as per the Riverside County General Plan Figure S-8 (Wind Erosion Susceptibility Map). As a result, during construction and operation, the Project would implement dust and sand control in accordance with Riverside County Ordinance Number 484 and SCAQMD rules, as detailed in mitigation measures AQ-1 and AQ-2. Additionally, the Project would mitigate the potential for soil erosion through preparation and implementation of sediment control measures and a storm water pollution prevention plan (SWPPP) under a National Pollutant Discharge Elimination System (NPDES) permit for construction activities, which requires identification and implementation of best management practices (BMPs) to minimize potential erosion or sedimentation resulting from storm water run-off. The Project site is protected from substantial storm water run on by the Coachella Canal located approximately 0.5 mi north of the site. As shown by the Grading and Drainage Plan, the proposed facility would be designed to preserve existing site storm water run-on and run-off conditions. In addition to project design, the facility would further minimize and mitigate potential water erosion through implementation of an operational SWPPP under the NPDES permit for industrial activities. As indicated in the Grading and Drainage Plan submitted to the County, storm water is expected to be completely contained on the site as a result of increased infiltration. As a result, implementation of Project design criteria and mitigation measures (AQ-1, AQ-2, WQ-1, and WQ-2) for the proposed Project would result in less than significant impacts related to increased water erosion on or off the site during construction and operation.

18b) In general, much of the near-surface soils within the project site consist of silty sands which have a very low expansion potential. In March 2010, two borings were drilled to a depth of 50 feet on the project site. One boring, in the northeast corner of the site, is at the location of the planned electrical switchyard. The second boring, near the southeast corner of the site, is at the location of the planned office complex (office, shop, warehouse, parking lot, water tank, etc.). The boring in the northeast corner of the site did not encountered groundwater. The soils are dense to very dense silty sands, sands and gravely sands. The boring in the southeast corner encountered groundwater at a depth of about 22 feet. The soils consist of medium dense to very dense sandy silts, silty sands, and gravely sands with two thin clay layers at 30 and 43 feet below ground surface.

In September 2008, three borings were made (for another project) in relatively close proximity to one another in an area just west of the southwest corner of the project site near 70th Ave. These borings were made to a depth of 51.5 feet. Soils and clayey layers encountered were similar to those in the March 2010 boring in the southeast corner of the project site. Groundwater was encountered at a depth of 26 ft. in one of the three borings, and was not encountered in the other two borings. The Project site soils are expected to have very low expansion index [EI] (<20). According to the 1994 Uniform Building Code (UBC) and 2006 International Building Code (IBC), "special [foundation] design consideration" would be required if the EI is 20 or greater. As a result, the Project is expected to be subjected to less than significant risks resulting from expansive soils.

18c) Results of the soil borings determined that the sandy soil encountered is suitable for the installation and proper functioning of the septic system proposed for the project. In particular, the soil

×	Potentially Significan Impact		Less Than Significant Impact	No Impact
	boring near the proposed location of the septic system encountered to silty sand/sand, light brown damp to moist, medium to dense, trace of Ground water was encountered at 22.8 ft.	he following t gravel, fine to	ype soils: to medium g	o 16 ft, rained.
	Mitigation:			
	AQ-1: During construction, the Project is expected to be subject to conformance 484 and SCAQMD Rules 401 (Visible Emissions), 402 (Nand 409 (Combustion Contaminants).	mpliance with Nuisance), 40	Riverside (3 (Fugitive	County Dust),
	AQ-2: During operation, the Project is expected to be subject to con Ordinance 484 and SCAQMD Rules 401 (Visible Emissions), 402 (Nand 409 (Combustion Contaminants). Additionally, a MDAQMD applicable to the Project in the event that an emergency generator was brake-horsepower is used.	Nuisance), 40 Permit to C	3 (Fugitive	Dust), uld be
	WQ-1: Prior to earthwork activities, the proposed Project would obtain Construction Activities and prepare a construction SWPPP that identified BMPs to manage and prevent pollutant entry into storm water.	n a NPDES (es and requir	General Per es impleme	mit for ntation
	WQ-2: Prior to facility operation, the proposed Project would obtain Industrial Activities and prepare an operation SWPPP that identifies a BMPs to manage and prevent pollutant entry into storm water.	a NPDES G and requires	eneral Per implementa	mit for ition of
	Monitoring: Mitigation measures AQ-1 and AQ-2 would entail requirements. Monitoring under WQ-1 and WQ-2 entails regular s reporting, and documentation, as per Regional Water Quality C requirements.	storm water	BMP inspe	ctions,
	a) Change deposition, siltation, or erosion that may modify the channel of a river or stream or the bed of a lake?			
	b) Result in any increase in water erosion either on or off site?	\boxtimes		
	Source: U.S.D.A. Soil Conservation Service Soil Surveys, Project app Drainage Plan	olication mate	rials, Gradii	ng and
	Findings of Fact:			
	19a) The Project site is not located within a vicinity of influence of a chabed of a lake.	annel of a rive	er or stream	or the
	19b) Currently storm water flows north to south in two shallow Accumulated water pools there and soaks into the ground. Construinvolves disturbance of soil through clearing, grubbing, and grading account measures and a SWPPP under a NPDES permit for constru	iction of the stivities. As a nd implement	proposed fresult, the faction of sec	Project Project diment

		otentially ignificant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impac
identification and implementation of BMPs to min water run-off. The existing shallow washes will be thereby not changing the existing drainage pattern further minimize and mitigate potential water er SWPPP under the NPDES permit for industrial active criteria and mitigation measures for the proposed F to increase water erosion on or off the site during contents.	e generally nn. In additionosion throuvities. As a reproject would	naintaine n to proj gh imple esult, imp d result ir	d but will sti ect design, tementation of plementation n less than s	II end at A the project of an oper of project	ve 70, would ationa design
Mitigation:					
WQ-1: Prior to earthwork activities, the proposed I Construction Activities and prepare a construction S of BMPs to manage and prevent pollutant entry into	SWPPP that	identifies			
WQ-2: Prior to facility operation, the proposed Prindustrial Activities and prepare an operation SWF BMPs to manage and prevent pollutant entry into st	PPP that ide	obtain a ntifies an	a NPDES G nd requires i	eneral Per mplementa	mit foi tion o
Monitoring: Monitoring under WQ-1 and WQ-reporting, and documentation, as per Regional requirements.	2 entails re l Water Qu	gular sto ality Co	orm water E ntrol Board	BMP inspe General	ctions Permi
 20. Wind Erosion and Blowsand from projection on or off site. a) Be impacted by or result in an increase erosion and blowsand, either on or off site? 					
Source: Riverside County General Plan Figure Sec. 14.2 & Ord. 484	S-8 "Wind E	Erosion S	Susceptibility	Map," Ord	l. 460,
Findings of Fact: Construction of the proposed Pr grubbing, and grading activities. Additionally, the p erosion, as per the Riverside County General Plan I result, during construction the Project would imple Riverside County Ordinance Number 484 and SCAC 1 and AQ-2.	project site i Figure S-8 (\ ement dust	s located Wind Ero and sand	l within an a sion Suscep d control in	rea of high tibility Map accordanc	n wind). As a e with
Mitigation:					
AQ-1: During construction, the Project is expected Ordinance 484 and SCAQMD Rules 401 (Visible and 409 (Combustion Contaminants).					
AQ-2: During operation, the Project is expected to Ordinance 484 and SCAQMD Rules 401 (Visible and 409 (Compustion Contaminants). Additional Additional Contaminants (Compustion Contaminants).	Emissions),	402 (Nu	isance), 403	(Fugitive	Dust),

brake-horsepower is used.

and 409 (Combustion Contaminants). Additionally, a MDAQMD Permit to Operate would be applicable to the Project in the event that an emergency generator with a capacity greater than 50

	Potentially Significant Impact		Less Than Significant Impact	No Impact
Monitoring: Mitigation measures AQ-1 and AQ-2 wou requirements.	ıld entail	monitoring a	as per MD	AQMD
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 Data				
most likely displaced generation would be from natural gas 8,500 Btu/kWh and a natural gas CO2 emission factor of 12 generation equates to a reduction of approximately 72,250 r tons). Mitigation: No mitigation is required.	10 lb/MMB	itu, 170,000 ľ	MWh of dis	placed
Monitoring: No monitoring is required.				
HAZARDS AND HAZARDOUS MATERIALS Would the pro	ject			
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?				
b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and			\boxtimes	
-				
materials into the environment? c) Impair implementation of or physically interfere with an adopted emergency response plan or an emergency				
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?				
an adopted emergency response plan or an emergency evacuation plan?				

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Source: Project Application Materials	X.			
Findings of Fact:				
22a) During construction, the proposed Project would use other petroleum-based fuel. However, equipment fuel wo construction equipment and vehicles would be fueled from the proposed Project would not involve use or storage of materials or generation; nor would construction of the facility	ould not be s an offsite fue gases, paint,	tored onsite eling provide solvents, or	, and inste r. Construct other haz	ead, all ction of
During operation, the Project would require limited amounts to operate firewater pumps and other critical equipment. T applicable regulations. Otherwise, the facility would not solvents, or other hazardous materials; nor would the facility	he fuel would involve use	be stored in or storage	of gases,	ce with
Construction and operation of the proposed Project would and based on the Project's measures to manage the mate significant impacts resulting from the transport and use of nor operation of the proposed Project involves generation of	erials, the Pro hazardous n	oject would r naterials. Ne	esult in les	s than
22b) Construction and operation of the proposed Project materials, which consist of equipment (i.e., construction of the proposed Project would result in less than signific resulting from reasonably foreseeable upset and accidental hazardous materials into the environment.	equipment an ant hazard t	d emergences the public	y generato c or enviro	r) fuel. onment
22c) The proposed Project would be designed and operative services (i.e., Fire Department, Sheriff Department, etcactivities that would impair implementation of or physical response plan or evacuation plan.	c.) requireme	ents, and w	ould not i	involve
22d) The proposed Project does not involve emission or had materials; nor is the project site located within 0.25 mile of a	andling of ha an existing or	zardous or a proposed so	cutely haz	ardous
22e) The project site is not included on a list of hazard Government Code Section 65962.5.	lous material	s sites com	piled pursu	ant to
Mitigation: No mitigation is required.				
Monitoring: No monitoring is required.				
23. Airports a) Result in an inconsistency with an Airport Maste Plan?	r			
b) Require review by the Airport Land Use Commission?	• 🔲			\boxtimes
c) For a project located within an airport land use plar	<u>ا</u> ا			\boxtimes
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	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard 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?				\boxtimes
Source: Riverside County General Plan Figure S-19 "Airport Findings of Fact: The proposed project is located approximate Riverside Desert Resorts Regional Airport and approximate Ranch, a private use airport. The proposed project site doe Because of it its distance from the two airports, there would the project area. Mitigation: No mitigation is required.	mately 10 r ely 7 mi no s not lie w	ni southeast rthwest of th ithin an airpo	of the Cou e Desert A ort land use	ir Sky plan.
Monitoring: No monitoring is 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 "W Valley Area Plan (Figure 13) Findings of Fact: According to Figure S-11 of the Riverside the Eastern Coachella Valley Area Plan, there is no risk of will	e County G	eneral Plan	and Figure	
Mitigation: No mitigation is required.Monitoring: No monitoring is 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	П		\boxtimes	
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				
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	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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) 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?			\boxtimes	
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?				
f) Place within a 100-year flood hazard area structures which would impede or redirect flood flows?			\boxtimes	
g) Otherwise substantially degrade water quality?		\boxtimes		
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 and or odors)?				×

Source: Eastern Coachella Valley Area Plan (Figure 12), Landmark Consultants, Inc. Colgreen Energy Site Geologic Hazards Report, Project Application Materials

Findings of Fact:

- **25a)** The project is not located within a Flood Control District. The Applicant has supplied the proposed Project's grading and drainage plan, which indicates that the Project would be designed to preserve existing run-on and run-off conditions and provide sheet flow. As a result, the Project would result in less than significant impacts to the existing drainage pattern of the site.
- **25b)** Implementation of the Project design criteria and mitigation measures WQ-1 and WQ-2, would result in less than significant impacts related to degradation of water quality. The Project does not involve activities associated with waste discharge requirements.
- 25c) The proposed solar photovoltaic generation process does not use water. The solar arrays will be washed from time-to-time with water, with an average usage of about 5 to 6 gpm, or 10 acre feet per year (AFY). Water consumption would also be dependent upon the number of employees at the plant. The proposed facility would have a staff of 14 employees at full production. Water consumption by employees is generally about 50 gallons per day per employee, or less than 1 AFY in total. In addition, the uppermost aquifer at the site produces non-potable water (due to high arsenic levels), although this water is useable for solar array cleaning and employee sanitary purposes. Drinking water for employees will be provided by bottled water. When combined, the total water consumption of the project represents about 11 acre-feet per year. If the site were to be in agricultural production, water usage would be between about 2,000 and 4,000 acre-feet per year. With the minimal groundwater usage, the proposed project would not deplete groundwater or interfere substantially with groundwater recharge.
- 25d) The project is not located within a Flood Control District. The project site storm water runoff is not connected into an existing or planned storm water drainage system. The Applicant has supplied

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impac
the proposed Project's grading and drainage plan, which to preserve existing run-on and run-off conditions and does not involve waste discharges, and would also criteria and implementation of mitigation measures V anticipated to result in less than significant impacts to run	l provide sheet manage water q VQ-1 and WQ-2	flow. Additio uality thr oug . As a resu	nally, the I th Project alt, the Pro	Project design
25e) The Project does not involve residential developme	ent.			
25f) The Project involves construction and use of an a Eastern Coachella Valley Area Plan shows the project analysis of the site contained in the Colgreen Energy S potential for flooding would not be significant. FEMA darea on the Flood Insurance Rate Map (FIRM) nor is to Riverside County GIS or Land Information System. Ac (FEMA map panel # 6065C2975G, September 2008), to flood zone. According to the map, the site is located (0.2%) annual chance flood; areas of 1% annual chance or with drainage areas less than 1 square mile; and chance flood."	t site as being wite Geologic Hazoes not list the she site shown a cording to FEM/he project site is in Zone X, whice flood with aver	vithin the 100 cards Report site as a spe s being in a A Flood Insuration for the represents age depths of	O year floo indicates the cial flood long flood zone rance Rate side the 10 floor fless than of less than	dplain nat the nazard in the Maps 0-year 0.002
25g) Implementation of the Project design criteria associated with 18b, above, would result in less than water quality.				
25h) The Project does not involve new or retrofitted stor	m water treatme	nt control BM	1Ps.	
Mitigation:				
WQ-1: Prior to earthwork activities, the proposed Projeconstruction Activities and prepare a construction SWP of BMPs to manage and prevent pollutant entry into store	PP that identifies			
WQ-2: Prior to facility operation, the proposed Project Industrial Activities and prepare an operation SWPPP BMPs to manage and prevent pollutant entry into storm	that identifies ar			
Monitoring: Monitoring under WQ-1 and WQ-2 er reporting, and documentation, as per Regional Warequirements.				
No.				
26. Floodplains Degree of Suitability in 100-Year Floodplains. As Suitability has been checked. NA - Not Applicable ☐ U - Generally Unsuita		w, the appro	priate Dec	
a) Substantially alter the existing drainage patter	n of	П		
the site or area, including through the alteration of course of a stream or river, or substantially increase rate or amount of surface runoff in a manner that w	the —		E1	
	_	_	A 400 4 :	
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	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
result in flooding on- or off-site?	<u> </u>	· .		
b) Changes in absorption rates or the rate and amount of surface runoff?			\boxtimes	
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)?				\boxtimes
d) Changes in the amount of surface water in any water body?				

<u>Source</u>: 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, Landmark Consultants, Inc. Colgreen Energy Site Geologic Hazards Report, Project Application Materials

Findings of Fact:

While the Figure 12 of the Eastern Coachella Valley Area Plan shows the project site as being within the 100 year floodplain, analysis of the site contained in the Colgreen Energy Site Geologic Hazards Report indicates that the potential for flooding would not be significant. FEMA does not list the site as a special flood hazard area on the Flood Insurance Rate Map (FIRM) nor is the site shown as being in a flood zone in the Riverside County GIS or Land Information System. According to FEMA Flood Insurance Rate Maps (FEMA map panel # 6065C2975G, September 2008), the project site is located outside the 100-year flood zone. According to the map, the site is located in Zone X, which represents "areas of 0.002 (0.2%) annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance flood."

- 26a) The immediately adjacent site areas are currently developed with orchards, or are vacant. There are no large-area structures or paved areas on adjoining or nearby properties. Although the project would construct a small structure and pave a small parking lot on the site, such creation of impervious areas would consist of less than one acre on the 480 acre site. On the proposed site itself, the existing drainage pattern would not be substantially altered as a result of construction of the proposed field of solar arrays, since the arrays are mounted above ground on steel frameworks supported on widely-spaced small concrete footings. Storm water currently flows across the site in two existing small north-south oriented washes. After construction of the project, surface water runoff from the site would continue to flow through these existing washes. The proposed project would implement minor drainage improvements as necessary to direct storm water flows into these washes in a manner similar to that which currently exists. These improvements would not alter drainage such that it would result in erosion or siltation, nor would they substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site.
- **26b)** The proposed Project involves construction of an operations building and paved parking lot which will take up approximately 40,000 sq.ft. (less than one acre), which would result in the loss of the associated area of permeable surface. This area constitutes 0.2 percent of the Project site, and would be considered a less than significant impact to existing absorption and surface runoff.
- **26c)** Based on the Riverside County General Plan Figure S-10 (Dam Failure Inundation Zone), the Project area is not located within an area at risk for dam inundation.

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
26d) The Coachella Canal is located up- gradient approximation flow is away from the canal. CVWD Detention Channel No. 1 Again, flow across the site is north to south through two washes no change of flow into any nearby water body.	adjacent t	o the Projec	t site to the	e east.
Mitigation: No mitigation is required.				
Monitoring: No monitoring is required.				
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? 			\boxtimes	
b) Affect land use within a city sphere of influence and/or within adjacent city or county boundaries?				\boxtimes
Source: Riverside County Land Information System, Project	Application	Materials		
Findings of Fact:				
proposed Project would be considered conditionally considering through ministerial review of the Project condition	sistent wit nal use pe	h the agrid rmit (CUP) a	ultural land application.	nt, the d use As a
proposed Project would be considered conditionally considering designation through ministerial review of the Project condition result, the Project would result in less than significant impact the area.	sistent wit nal use pe s to the pr	h the agric rmit (CUP) a esent or pla	Departmer cultural land application. inned land	nt, the d use As a use of
proposed Project would be considered conditionally considering designation through ministerial review of the Project condition result, the Project would result in less than significant impact the area. 27b) According to the Riverside County Land Information	sistent wit nal use pe s to the pr	h the agric rmit (CUP) a esent or pla	Departmer cultural land application. inned land	nt, the d use As a use of
proposed Project would be considered conditionally considering designation through ministerial review of the Project condition result, the Project would result in less than significant impact the area. 27b) According to the Riverside County Land Information Project site is not located within a city sphere of influence.	sistent wit nal use pe s to the pr	h the agric rmit (CUP) a esent or pla	Departmer cultural land application. inned land	nt, the d use As a use of
proposed Project would be considered conditionally considering designation through ministerial review of the Project condition result, the Project would result in less than significant impact the area. 27b) According to the Riverside County Land Information Project site is not located within a city sphere of influence. Mitigation: No mitigation is required.	sistent wit nal use pe s to the pr	h the agric rmit (CUP) a esent or pla	Departmer cultural land application. inned land	nt, the d use As a use of
proposed Project would be considered conditionally considering designation through ministerial review of the Project condition result, the Project would result in less than significant impact the area. 27b) According to the Riverside County Land Information Project site is not located within a city sphere of influence. Mitigation: No mitigation is required. Monitoring: No monitoring is required. 28. Planning a) Be consistent with the site's existing or proposed	sistent wit nal use pe s to the pr	h the agric rmit (CUP) a esent or pla	Departmer cultural land application. inned land	nt, the d use As a use of
proposed Project would be considered conditionally considered in the project condition result, the Project would result in less than significant impact the area. 27b) According to the Riverside County Land Information Project site is not located within a city sphere of influence. Mitigation: No mitigation is required. Monitoring: No monitoring is required. 28. Planning a) Be consistent with the site's existing or proposed	sistent with the property of t	h the agric rmit (CUP) a esent or pla	Departmer cultural land application. nned land oril 6, 2010	nt, the d use As a use o
proposed Project would be considered conditionally considered graph of the Project condition through ministerial review of the Project condition result, the Project would result in less than significant impact the area. 27b) According to the Riverside County Land Information Project site is not located within a city sphere of influence. Mitigation: No mitigation is required. Monitoring: No monitoring is required. 28. Planning a) Be consistent with the site's existing or proposed zoning? b) Be compatible with existing surrounding zoning? c) Be compatible with existing and planned sur-	sistent with the property of t	h the agric rmit (CUP) a esent or pla	Departmer cultural land application. Inned land oril 6, 2010	nt, the d use As a use of
proposed Project would be considered conditionally considered signation through ministerial review of the Project condition result, the Project would result in less than significant impact the area. 27b) According to the Riverside County Land Information Project site is not located within a city sphere of influence. Mitigation: No mitigation is required. Monitoring: No monitoring is required. 28. Planning a) Be consistent with the site's existing or proposed zoning? b) Be compatible with existing surrounding zoning? c) Be compatible with existing and planned surrounding land uses? d) Be consistent with the land use designations and policies of the Comprehensive General Plan (including	sistent with the property of t	h the agric rmit (CUP) a esent or pla	Departmer cultural land application. Inned land oril 6, 2010	nt, the d use As a use of
a) Be consistent with the site's existing or proposed zoning? b) Be compatible with existing surrounding zoning? c) Be compatible with existing and planned surrounding land uses?	sistent with the property of t	h the agric rmit (CUP) a esent or pla	Departmer sultural land application. Inned land pril 6, 2010	nt, the d use As a use of

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Source: Riverside County General Plan Land Use Element, S	Staff review	, GIS datab	ase	
Findings of Fact:				
28a) The proposed Project site is currently zoned W-2 (Co development is not a specified permitted use under the Cou County has determined that the Project's application through a would provide the appropriate ministerial review of the Project change or general plan amendment; therefore, the Project wo zoning.	nty of Rive Condition t. The Proj	erside Zonin al Use Pern ect would n	g Ordinand hit (CUP) p ot require a	ce, the rocess a zone
28b) The proposed Project would require ministerial review however, the Project would not require a zone change. As a rehave less than significant incompatibilities with existing surrour	sult, the P	roject would	olication pr be conside	ocess; ered to
28c) The proposed Project would require ministerial review however, the proposed Project would not require a General F land use designation. As a result, the Project would result in le existing and planned surrounding land uses.	Plan Amend	dment to ch	ange the e	xisting
28d) The Riverside County General Plan applies an Agricultusite. The County of Riverside Planning Department has deter be considered consistent with the agricultural land use design Project CUP application. As a result, the Project would result use designations and policies of the Riverside County General	mined that nation thro in less tha	t the propos ugh ministe	ed Project rial review	would of the
28e) The Project does not involve dividing the physical are community.	rangement	of any typ	e of estab	lished
Mitigation: No mitigation measures are required.				
Monitoring: No monitoring is required.			÷	
MINERAL RESOURCES Would the project 29. Mineral Resources		<u> </u>		
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?		, j _{v.}		\boxtimes
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?				\boxtimes
d) Expose people or property to hazards from	· []			

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Source: Riverside County General Plan Figure OS-5 "Mine Land Information System	eral Resour	ces Area",	Riverside	County
Findings of Fact:				
29a) Based on the Riverside County General Plan Figure OS-Project is located within the State of California design classification of MRZ-4, which is defined as an area where to determine the presence or absence of mineral deposits. A loss of availability of a known mineral resource classified by the	ated Miner here is not s a result, t	ral Resourd enough info	ces Zone ormation av	(MRZ) /ailable
29b) The Project site is not delineated in the Eastern Coache General Plan as a locally-important mineral resource recommod to the loss of availability of a delineated locally-important	very site: t	herefore, w	ould result	t in no
29c) Based on the Riverside County Land Information Systematics is not located on or immediately adjacent to an existing solution vicinity of the site could be located. The proposed Project vexisting surface mine.	urface mine	e. In addition	n, no mines	s in the
29d) The Project does not involve proposed, existing, or abar Project would result in no impact to expose people or property Mitigation: No mitigation is required.	ndoned qua to the relat	ırries or min led hazards	es; therefo	ere, the
Monitoring: No monitoring is applicable. NOISE Would the project result in				
Definitions for Noise Acceptability Ratings Where indicated below, the appropriate Noise Acceptability NA - Not Applicable C - Generally Unacceptable D - Land Use Discouraged		nas been ch B - Conditi		eptable
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 □ 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				\boxtimes
Source: Riverside County General Plan Figure S-19 "Airport Facilities Map	Locations,	" County of	Riverside /	Airport

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Findings of Fact: The proposed project is located appro- Riverside Desert Resorts Regional Airport and approxima Ranch, a private use airport. The proposed project site doe hence, there would be no noise impacts.	ately 7 mi nor	thwest of th	e Desert A	ir Sky
Mitigation: No mitigation is required.	e e			•
Monitoring: No monitoring is required.				
31. Railroad Noise NA ☑ A ☐ B ☐ C ☐ D ☐				
Source: Riverside County General Plan Figure C-1 Inspection	'Circulation P	lan", GIS d	atabase, (On-site
Findings of Fact) The proposed Project is not located wit involve construction or activities related to railroads.	hin the vicinit	y of a railroa	ad, and do	es not
Mitigation: No mitigation is required.				
Monitoring: No monitoring is required.				
32. Highway Noise NA ☑ A ☑ B ☑ C ☑ D ☑				
Source: On-site Inspection, Project Application Materials				
Findings of Fact: The proposed Project site is located a suffrom a highway with respect to noise range, and does not highways.	ubstantial dista involve const	ance (approx ruction or ac	kimately 0.4 ctivities rela	1 mile) ited to
Mitigation: No mitigation is required.				
Monitoring: No monitoring is required.				
			·	
33. Other Noise NA ☑ A ☐ B ☐ C ☐ D ☐				
NA A B C D	any other sou	urce of noise		
NA ☑ A ☐ B ☐ C ☐ D ☐ Source: Project Application Materials, GIS database	any other sou	urce of noise		

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

<u>Source</u>: Riverside County General Plan, Table N-1 ("Land Use Compatibility for Community Noise Exposure"), Project Application Materials, Riverside County Ordinance 847

Findings of Fact:

- **34a)** Operation of the proposed Project entails passive absorbance of the sun's energy to generate clean, renewable electricity. Operation of the facility would require installation of emergency backup generators to operate firewater pumps and critical equipment; however, intermittent use if any, of the generator would be expected to result in a less than significant increase in ambient noise level in the project vicinity.
- **34b)** Construction of the proposed Project would involve temporary use of construction equipment during site preparation, grading activities, construction of the operations building, and assemblage of PV panel arrays, which include short-term driving foundation support posts (similar to steel posts used in highway guard rails) for the array support structure. As a result of the nature of construction activities proposed, increased noise levels would be expected to be moderate, and are anticipated to attenuate with distance from the site boundary. As a result, the Project is expected to result in less than significant and not substantial increases in ambient noise levels.
- **34c)** The nearest residences are located 2,000 ft. (over 0.3 mile) south of the project site and thus, the project is exempt from the Riverside County Ordinance 847 noise standards. As a result, the Project would not be expected to expose people to noise levels in excess of the County's noise standards.
- **34d)** As described above, construction of the proposed facility requires use of construction equipment during earthwork activities, installation of the PV arrays, and construction of the operations building. Such activities would increase noise levels at the site; however, due to the temporary nature and type of activities required, such increases in noise levels would constitute less than significant, and not excessive ground-borne vibration or ground-borne noise levels.

Mitigation: No mitigation is required.

Monitoring: No monitoring is required

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
POPULATION AND HOUSING Would the project				
35. Housing a) Displace substantial numbers of existing housing; necessitating the construction of replacement housing elsewhere?		· 🔲.		
b) Create a demand for additional housing, particularly housing affordable to households earning 80% or less of the County's median income?		K There	\boxtimes	
c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?				
d) Affect a County Redevelopment Project Area?				\boxtimes
e) Cumulatively exceed official regional or local population projections?				\boxtimes
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)?				
Source: Project Application Materials, GIS database, R Element				-
35a) The Project does not involve displacement of any eximpact to necessitate construction of replacement housing.	isting nous	ing; therefore	e would na	ive no
35b) Construction of the proposed Project is estimated to reanticipated to be staffed by the regional workforce from metro include the cities of Palm Springs, Coachella, Indio, Pain expected to commute to the Project site, rather than relood housing. As a result, construction of the Project would result if for housing. Operation of the proposed Project would requiper Project would be expected to hire permanent employees proposed Project is expected to result in less than significant	opolitan are n Desert a cate, which n less than re up to 14 locally. A	as in Riversiond more. Would creat significant in permanent some a result,	de County, orkers wou te a dema creased de employees operation	which ald be nd for emand s. The of the
35c) The Project does not involve displacing substantial numinate to necessitate construction of replacement housing.	nbers of peo	ople; therefor	e would ha	ave no
35d) The proposed Project is not located within a County Rec Riverside County Land Information System (accessed April 6		nt Area, base	d on the	
35e) Since the proposed Project does not involve resident result in significant worker relocation to the project area, the exceeding cumulative population projections.				
35f) The proposed Project would offer employment oppor based on the number of positions available, the Project is through the regional workforce. The Project would not involve	expected to	o fulfill empl	oyment po	sitions

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
extensions or other infrastructure to the extent that subsproject area.	stantial popula	tion growth	is induced	in the
Mitigation: No mitigation is required.				
Monitoring: Not applicable.				
PUBLIC SERVICES Would the project result in substant the provision of new or physically altered government altered governmental facilities, the construction of whimpacts, in order to maintain acceptable service ratio objectives for any of the public services:	facilities or the ich could cau	e need for ise significa	new or phy ant environ	/sically mental
36. Fire Services				
Source: Riverside County General Plan Safety Element				. =
Findings of Fact: The project site lies within an area Additionally, the proposed facility would be designed in Department requirements and would install a 20,000 gal we result in impacts to require new or physically altered facilities. Mitigation: No mitigation is required.	accordance water tank. As a	vith County a result, the	of Riversid	e Fire
Monitoring: No monitoring is applicable.				·
37. Sheriff Services				\boxtimes
Source: RCIP, Project Application Materials				
<u>Findings of Fact:</u> The Project facility would also be design proposed Project would result in negligible increases in would result in no impact to require provisions for new services.	population, if	any. As a r	esult, the F	Project
Mitigation: No mitigation is required.				·
Monitoring: No monitoring is applicable.				
38. Schools				
Source: Project Application Materials				
<u>Findings of Fact</u> : The proposed Project would result in no the Project would result in no impact to require new or photomap but may be subject to school mitigation fees as set by Ordinary	ysically altered			

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Monitoring: No monitoring is required.				
39. Libraries				\boxtimes
Source: RCIP	•			
Findings of Fact: The proposed Project would result in negl the Project would result in no impact to require new or physic				
Mitigation: No mitigation is required.				
Monitoring: No monitoring is required.				
40. Health Services				\boxtimes
Source: RCIP				
Findings of Fact: The proposed Project would result in negl the Project would result in no impact to require new or physic Mitigation: No mitigation is required. Monitoring: No monitoring is required.				
RECREATION				<u></u>
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?				
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?				\boxtimes
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)?		<u> </u>		\boxtimes
Source: Riverside County Land Information System, Project	Application	Materials		
Findings of Fact:				
41a) The proposed Project would result in negligible increa Project would result in no impact to require construction or ex				ult, the
41b) The proposed Project does not involve the use of exito other recreational facilities.	sting neighl	oorhood or r	egional pa	rks, or

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	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
41c) Based on the Riverside County Land Information Systesite is not located within a county service area (CSA) or recreation Plan.				
Mitigation: No mitigation is required.		•		
Monitoring: No monitoring is applicable.				
42. Recreational Trails				\boxtimes
Findings of Fact: According to the Coachella Valley Area Pla of SR-111 over a mile from the project site. No other nearby to Mitigation: No mitigation is required. Monitoring: No monitoring is applicable.				Souli
TRANSPORTATION/TRAFFIC Would the project				
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?	Ш	Li		
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?		• / [c] ·		
d) Alter waterborne, rail or air traffic?		~ [8]	\boxtimes	\boxtimes
e) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g. farm equipment)?			\boxtimes	
f) Cause an effect upon, or a need for new or altered maintenance of roads?			\boxtimes	
g) Cause an effect upon circulation during the project's construction?			\boxtimes	
h) Result in inadequate emergency access or access to			\boxtimes	
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	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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: RCIP, Project Application Materials; Riverside County, Transportation Dept. Traffic Counts, 2009

Findings of Fact:

43a-b) During operation, the project will generate about 12 to 14 vehicle trips per day, twelve for operating staff, and possibly one or two additional trips on some days for service or supply vehicles, or for facility visitors. All vehicles will access the facility site via 70th Ave, which has an average vehicle traffic (ADT) of 2,393 vehicles per day (source: Riverside County, Transportation Dept. Traffic Counts, 2009, count made 3/19/08), a traffic-to-capacity ratio that equates to Level-of-Service A (LOS A), the highest LOS level, indicating free and unimpeded traffic flow. The addition of 12 to 14 vehicle trips per day would not affect the level of service of 70th Ave, and the impact of the operational traffic associated with the project will not be significant.

During construction, about 10 workers will be required for building the office and warehouse, paving the parking lot, and installing the switchyard, over a 3 to 4 month period. Emplacing and electrically connecting the PV arrays will employ about 50 workers continuously over a 10 to 11-month period. These two categories of construction will overlap. All construction work will be done during daylight hours, so night-time traffic will not be present. Substantial worker carpooling is not expected, so worker traffic could produce approximately 50 to 60 vehicle trips per day during the 10 to 11 month construction period. Deliveries of the materials and PV arrays will be essentially continuous over this period, averaging an estimated 20 trucks per weekday beginning in the second month of construction. The first month of construction will involve primarily surveying, measurements, staking, and other engineering work, involving few workers. The addition of the construction traffic to the existing traffic on Hwy 111 or Avenue 70 will not reduce the LOS because of the existing relatively light traffic flow.

- 43c) The proposed Project does not involve change in air traffic patterns.
- 43d) The proposed Project does not involve waterborne, rail, or air traffic.
- **43e)** Construction and operation of the proposed Project would require use of existing and improved roadways, including transportation of fuel (i.e., fueling service during construction and diesel fuel for emergency generator during operation), which presents a potential transportation hazard. However, transportation of such materials would be required to comply with Department of Transportation requirements for transport of hazardous materials, which require safety and precautionary procedures to prevent or minimize dangers associated with hazardous material releases. As a result, risks associated with the transport of hazardous materials would be considered less than significant.
- **43f)** Primary access to the Project site would involve use of 70th Ave, which is an existing asphalt paved road. The Applicant will improve the section of 70th Ave that borders the project site to County standards (Permit Condition). As a result, the Project's impact to the road is considered less than significant.

Sign	entially nificant	Less than Significant	Less Than	No Impact
lη	npact	with Mitigation Incorporated	Significant Impact	
43g) During construction, about 10 workers will be required for paving the parking lot, and installing the switchyard, over a 3 electrically connecting the PV arrays will employ about 50 workers period. These two categories of construction will overlap. All codaylight hours, so night-time traffic will not be present. Substantias o worker traffic could produce approximately 50 to 60 vehicle trip construction period. Deliveries of the materials and PV arrays will period, averaging an estimated 20 trucks per weekday beginning. The first month of construction will involve primarily surveying, engineering work, involving few workers. The addition of the conton Hwy 111 or 70 th Ave will not reduce the LOS because of the extension of the conton training the particular traffic and the produce the LOS because of the extension of the conton traffic and the particular traffic and traffic a	to 4 m s continuous constructions worked al worked as per di il be essi in the si measurantions as tructions	onth period trously over on work with carpooling ay during the sentially corrected month of the firements, so traffic to the condition of the firements.	d. Emplacing a 10 to 11- If be done g is not expone 10 to 11 Intinuous over the of constration and the existing	ig and month during ected, month er this uction. other traffic
43h) The proposed Project would be designed in accordanc Department requirements for access. As a result, the Project vimpacts to provide emergency access to the site. The Project vaccess to nearby uses.	would re	esult in lés	s than sigr	nificant
43j) The proposed Project does not involve activities that would coprograms regarding public transit, bikeways or pedestrian fadecrease the performance or safety of such facilities.	onflict w acilities,	ith adopted or otherw	policies, pl vise substa	ans or antially
Compliance with Conditions of Approval, including but not lim Dedication, for sufficient street right-of-ways along 68 th Avenu Cleveland Street.				
Mitigation: No mitigation measures are required,				
Monitoring: No monitoring is applicable.				
44. Bike Trails				
Source: Eastern Coachella Valley Area Plan Figure 9 (Trails and	l Bikewa	y System)		
Findings of Fact: According to the Coachella Valley Area Plan, the of SR-111 over a mile from the project site. No other nearby trails				south
Mitigation: No mitigation is required.				
Monitoring: No monitoring is applicable.				
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?		<u> </u>		
b) Have sufficient water supplies available to serve the project from existing entitlements and resources, or are			\boxtimes	

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
new or expanded entitlements needed?				
Source: Project application materials				
Findings of Fact: The proposed project would use water There is no external water supply system to the project site the plant would range from 5 to 6 gallons per minute, or a the employees would be 700 gallons per day or somewh water consumption for the project is then about 11 AFY. A will be lost through evaporation from the solar array spraemployees will be provided by bottled water. With the n project would not deplete groundwater or interfere substant	e. Water consupproximately at less than large propoay-cleaning continumal grour	sumption for 10 AFY an 1.0 AFY. Th rtion (90 – 9 perations. Indwater usa	the operated consumption total estimates (95%) of this Drinking was ge, the pro	ions of tion by imated water iter for
Mitigation: No mitigation is required.				
Monitoring: No monitoring is necessary.				
46. Sewer a) Require or result in the construction of new wastewater treatment facilities, including septic systems, o expansion of existing facilities, the construction of which would cause significant environmental effects?	r n			
b) Result in a determination by the wastewater treat ment provider that serves or may service the project that i has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	it └┤ d			\boxtimes
Source: Department of Environmental Health Review, Pro- Findings of Fact: The solar PV generating process general disposal. The water used to clean the solar arrays would be creating runoff. The plant's sanitary wastewater stream will accommodate the staff plus occasional visitors. There will other than those provided by a properly operating septic sys	rates no waste e expected to l be discharge be no waste	tewater requested to a septi	uiring treatm completely vic system si	vithout ized to
The proposed generating facility would have a staff approwith a maximum of 10 employees on site at one time for the plant staff of 14 will rotate so as to staff the facility 24/7, system for sanitary wastewater discharge. Based on c buildings generate 50 gallons wastewater per day per per plant's daily flow would be 700 gallons of wastewater per accommodate at least 50% more than this number.	e day shift an . The office b ommonly-acc son. Based	d two on ea ouilding wou epted flow on the staff	ch night shi lld utilize a estimates, ing, the pro	ft. The septic office posed
Mitigation: No mitigation is required.				
Monitoring: No monitoring is necessary.				
47. Solid Waste				
THE THE PARTY OF T	<u> </u>		<u>⊬_N</u>	

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Is the project served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?	a.			
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)?		<u> </u>		

Source: RCIP, Riverside County Waste Management District correspondence

<u>Findings of Fact</u>: The solar PV generating process creates no solid waste. Waste from the operating staff would consist of small amounts of "office" trash, estimated by the California Integrated Waste Management Board for commercial offices at 1.25 to 1.5 lbs per employee per day (http://www.ciwmb.ca.gov/WasteChar/WasteGenRates/Commercial.htm). This would lead to about 150 lbs per week for the project, or less than 4 tons per year, which would be collected monthly by the local solid waste collection company. Development of the proposed project would increase the amount of solid waste generated within the County by an insignificant amount.

Construction activities would generate construction debris from development of the proposed project. For a solar PV generating facility, construction debris would be limited to that resulting from the construction of the office and warehouse building, a structure of approximately 4,800 sq. ft. in a single story. The placement of the solar array field generates no construction debris. With the enactment of the California Integrated Waste Management Act of 1989 (AB 939), the State of California has required each city and county to prepare solid waste management planning documents that demonstrate reduction of the amount of solid waste land filled, the long-term ability to ensure the implementation of countywide diversion programs, and provision of adequate disposal capacity for local jurisdictions through the sitting of disposal and transformation facilities. This planning document is known as the Countywide Integrated Waste Management Plan (ColWMP), and includes the Source Reduction and Recycling Element (SRRE), Household Hazardous Waste Element (HHWE), Non-Disposal Facility Element (NDFE), and the Sitting Element. However, the project would be required to comply with the Demolition and Recycling provisions of the County Code, which requires a project to prepare a Waste Reduction and Recycling Plan (WRRP). The plan would specify the anticipated volume of construction debris and how much of and to what facilities the materials would be sent to be recycled.

Areas landfills would have sufficient permitted capacity to serve the waste generated by the project at both the construction phase and during operations. Impacts on area landfills would be less than significant.

The Project would comply with federal, state, and local statutes and regulations related to solid waste, including the Riverside Countywide Integrated Waste Management Plan, where applicable.

Mitigation: No mitigation is required.

Monitoring: No monitoring is necessary

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
48. Utilities Would the project impact the following facilities requiri facilities or the expansion of existing facilities; the corenvironmental effects? a) Electricity? b) Natural gas?				
c) Communications systems?				$\overline{\square}$
d) Storm water drainage?				
e) Street lighting?				$\overline{\boxtimes}$
f) Maintenance of public facilities, including roads?				
g) Other governmental services?				
Source: RCIP Findings of Fact: 48a) The proposed project would use generators duri necessary electrical needs. As soon as practicable, the Irrigation District (IID) service for power needs. During or be supplied internally. When the facility is shut down, lighting, etc.) would be provided by IID. The Project substantial, and would result in less than significant effects 48b) The Project does not involve use of natural gas. 48c) The Project will utilize the local phone company for installed that will automatically send weather information think.	Project would peration, the facelectricity for 's electrical state to electrical state telephone serve the power p	be connected acility's electron the Project service needs supplies.	ed to the Incical needs site (i.e., so is would refer station a communication of the communic	nperial would ecurity not be
48d) The project site storm water runoff would not be o				
water drainage system. The Applicant has supplied the Plan, which indicates that the Project would be design conditions and provide sheet flow.		•	•	ainage
Plan, which indicates that the Project would be design	ed to preserv	e existing ru	•	ainage
Plan, which indicates that the Project would be design conditions and provide sheet flow.	ed to preserv Permit Conditions Ve that borde	e existing ruon). on). ers the proje	in-on and i	ainage run-off
Plan, which indicates that the Project would be design conditions and provide sheet flow. 48e) The Applicant will install street lighting on 70th Ave (48f) The Applicant will improve the section of 70th A standards (Permit Condition). In addition, the Applicant w	ed to preserv Permit Conditi ve that borde ill deed 50 ft.	e existing ruon). ers the projection bulleters	in-on and i	ainage run-of County

Mitigation: No mitigation is required.

Monitoring: No monitoring is necessary.

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
49. Energy Conservation a) Would the project conflict with any adopted energy conservation plans?				
Source:			•	
Findings of Fact: The proposed project would not conflict plans.	t with any	adopted ene	ergy conser	vation
Mitigation: No mitigation is required.		·		
Monitoring: No monitoring is required.				
OTHER				<u>-</u>
50. Other:				\boxtimes
MANDATORY FINDINGS OF SIGNIFICANCE 51. 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?				
Source: Staff review, Project Application Materials Findings of Fact: Implementation of the proposed project we of the environment, substantially reduce the habitat of fish or populations to drop below self-sustaining levels, threaten to execute the number or restrict the range of a rare or endanger examples of the major periods of California history or prehistors.	r wildlife sp eliminate a ed plant or	pecies, cause plant or anim	a fish or wall all commun	vildlife nity, or
52. 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)?				
Source: Staff review, Project Application Materials Findings of Fact: The project does not have impacts which considerable.	are individ	ually limited,	but cumula	atively

		Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
53.	Does the project have environmental effects that will cause substantial adverse effects on human beings, either directly or indirectly?			\boxtimes	

Source: Staff review, project application

<u>Findings of Fact</u>: 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:

Earlier Analyses Used, if any: GPA00410, EA36882

Location Where Earlier Analyses, if used, are available for review:

Location:

County of Riverside Planning Department

4080 Lemon Street, 9th Floor

Riverside, CA 92505

VII. AUTHORITIES CITED

Authorities cited: Public Resources Code Sections 21083 and 21083.05; References: California Government Code Section 65088.4; Public Resources Code Sections 21080(c), 21080.1, 21080.3, 21082.1, 21083, 21083.05, 21083.3, 21093, 21094, 21095 and 21151; Sundstrom v. County of Mendocino (1988) 202 Cal.App.3d 296; Leonoff v. Monterey Board of Supervisors (1990) 222 Cal.App.3d 1337; Eureka Citizens for Responsible Govt. v. City of Eureka (2007) 147 Cal.App.4th 357; Protect the Historic Amador Waterways v. Amador Water Agency (2004) 116 Cal.App.4th at 1109; San Franciscans Upholding the Downtown Plan v. City and County of San Francisco (2002) 102 Cal.App.4th 656.

File: EA42244_5-12-10.doc

Revised: 8/18/2010 3:45 PM

.DITIONAL USE PERMIT Case #: CUP03635

Parcel: 721-110-003

10. GENERAL CONDITIONS

EVERY DEPARTMENT

10. EVERY. 1

USE - PROJECT DESCRIPTION

RECOMMND

RECOMMND

The use hereby permitted is to construct and operate a 75 megawatt electric generation facility consisting of a photo voltaic array with ground mounted solor panels up to approximately 12 feet in height on a 482 gross acre site, plus accessory 4,800 square foot office/warehouse building up to 16 feet in height with 16 space parking lot, a switching station, water tank, and stormwater protection facilites, plus off-site extension of utilties and access roads, located within Assessors Parcel Numbers 721-100-001, etc.

10. EVERY. 2

USE - HOLD HARMLESS

The applicant/permittee or any successor-in-interest shall defend, indemnify, and hold harmless the County of Riverside (COUNTY) its agents, officers, or employees from any claim, action, or proceeding against the COUNTY, its agents, officers, or employees to attack, set aside, void, or annul an approval of the COUNTY, its advisory agencies, appeal boards, or legislative body concerning Conditional Use Permit No. 3635. The COUNTY will promptly notify the applicant/permittee of any such claim, action, or proceeding against the COUNTY and will cooperate fully in the defense. If the COUNTY fails to promptly notify the applicant/permittee of any such claim, action, or proceeding or fails to cooperate fully in the defense, the applicant/permittee shall not, thereafter, be responsible to defend, indemnify, or hold harmless the COUNTY.

10. EVERY. 3

USE - DEFINITIONS

RECOMMND

The words identified in the following list that appear in all capitals in the attached conditions of Conditional Use Permit No. 3635 shall be henceforth defined as follows:

APPROVED EXHIBIT A =

Exhibit No. A, Amended No. 1 (site plan)

Exhibit No. B, Amended No. 1 (elevations)

Exhibit No. C, Amended No. 1 (floor plans)

EXHIBIT NO. M (color elevation)

Parcel: 721-110-003

DITIONAL USE PERMIT Case #: CUP03635

10. GENERAL CONDITIONS

10. EVERY. 4

USE - CONDITION MILESTONES

RECOMMND

- 10 = General Conditions. These conditions provide project specific information and will not have to be cleared individually.
- 20 = Prior to a Certain Date. These conditions require that action(s) by the developer/permit holder be taken by a specific date.
- 60 = Prior to Grading Permit Issuance. These conditions require the developer/permit holder to comply with certain conditions prior to the issuance of a grading permit (and/or Surface Mining Permit Special Inspection.)
- 80 = Prior to Building Permit Issuance. These conditions require the developer/permit holder to comply with certain conditions prior to the issuance of a building permit.
- 90 = Prior to Building Final Inspection. These conditions require the developer/permit holder to comply with certain conditions prior to requesting a building permit final inspection.

BS GRADE DEPARTMENT

10.BS GRADE. 1 USE -GIN INTRODUCTION

RECOMMND

Improvements such as grading, filling, over excavation and recompaction, and base or paving which require a grading permit are subject to the included Building and Safety Department Grading Division conditions of approval.

10.BS GRADE. 3 USE-G1.2 OBEY ALL GDG REGS

RECOMMND

All grading shall conform to the California Building Code, Ordinance 457, and all other relevant laws, rules, and regulations governing grading in Riverside County and prior to commencing any grading which includes 50 or more cubic yards, the applicant shall obtain a grading permit from the Building and Safety Department.

10.BS GRADE. 4 USE-G1.3 DISTURBS NEED G/PMT

RECOMMND

Ordinance 457 requires a grading permit prior to clearing, grubbing, or any top soil disturbances related to construction grading.

**DITIONAL USE PERMIT Case #: CUP03635

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10. GENERAL CONDITIONS

10.BS GRADE. 5

USE-G1.6 DUST CONTROL

RECOMMND

All necessary measures to control dust shall be implemented by the developer during grading. PM10 plan may be required at the time a grading permit is issued.

10.BS GRADE. 6

USE-G2.3SLOPE EROS CL PLAN

RECOMMND

Erosion control - landscape plans, required for manufactured slopes greater than 3 feet in vertical height, are to be signed by a registered landscape architect and bonded per the requirements of Ordinance 457 (refer to dept. form 284-47).

10.BS GRADE. 7

USE-G2.5 2:1 MAX SLOPE RATIO

RECOMMND

Graded slopes shall be limited to a maximum steepness ratio of 2:1 (horizontal to vertical) unless otherwise approved.

10.BS GRADE. 8

USE-G2.6SLOPE STABL'TY ANLYS

RECOMMND

A slope stability report shall be submitted and approved by the County Geologist for all proposed cut or fill slopes steeper than 2:1 (horiz. to vert.) or over 30' in vertical height - unless addressed in a previous report.

10.BS GRADE. 9

USE-G2.7DRNAGE DESIGN Q100

RECOMMND

All grading and drainage shall be designed in accordance with Riverside County Flood Control & Water Conservation District's conditions of approval regarding this application. If not specifically addressed in their conditions, drainage shall be designed to accommodate 100 year storm flows.

Additionally, the Building and Safety Department's conditional approval of this application includes an expectation that the conceptual grading plan reviewed and approved for it complies or can comply with any WQMP (water Quality Management Plan) required by Riverside County Flood Control & Water Conservation District.

10.BS GRADE. 10

USE-G2.8MINIMUM DRNAGE GRADE

RECOMMND

Minimum drainage grade shall be 1% except on portland cement concrete where .35% shall be the minimum.

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10. GENERAL CONDITIONS

10.BS GRADE. 11 USE-G2.9DRNAGE & TERRACING

RECOMMND

Provide drainage facilities and terracing in conformance with the California Building Code's chapter on "GRADING".

10.BS GRADE. 12

USE-G2.10 SLOPE SETBACKS

RECOMMND

Observe slope setbacks from buildings & property lines per the California Building Code as amended by Ordinance 457.

10.BS GRADE. 13

USE-G2.23 OFFST. PAVED PKG

RECOMMND

All offstreet parking areas which are conditioned to be paved shall conform to Ordinance 457 base and paving design and inspection requirements.

10.BS GRADE. 14

USE-G.3.1NO B/PMT W/O G/PMT

RECOMMND

Prior to the issuance of any building permit, the property owner shall obtain a grading permit and/or approval to construct from the Grading Division of the Building and Safety Department.

10.BS GRADE. 15

USE-G3.3RETAINING WALLS

RECOMMND

Lots which propose retaining walls will require separate permits. They shall be obtained prior to the issuance of any other building permits - unless otherwise approved by the Building and Safety Director. The walls shall be designed by a Registered Civil Engineer - unless they conform to the County Standard Retaining Wall designs shown on the Building and Safety Department form 284-197.

10.BS GRADE. 17

USE-G4.1E-CL 4:1 OR STEEPER

RECOMMND

lant & irrigate all manufactured slopes steeper than a 4:1 (horizontal to vertical) ratio and 3 feet or greater in vertical height with grass or ground cover; slopes 15 feet or greater in vertical height shall be planted with additional shrubs or trees or as approved by the Building & Safety Department's Erosion Control Specialist.

10.BS GRADE. 18

USE-G4.3 PAVING INSPECTIONS

RECOMMND

The developer/applicant shall be responsible for obtaining the paving inspections required by Ordinance 457.

DITIONAL USE PERMIT Case #: CUP03635

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10. GENERAL CONDITIONS

10.BS GRADE. 19

USE-G2.17LOT TO LOT DRN ESMT

RECOMMND

A recorded easement is required for lot to lot drainage.

10.BS GRADE. 20

USE-G1.4 NPDES/SWPPP

RECOMMND

Prior to issuance of any grading or construction permits - whichever comes first - the applicant shall provide the Building and Safety Department evidence of compliance with the following: "Effective March 10, 2003 owner operators of grading or construction projects are required to comply with the N.P.D.E.S. (National Pollutant Discharge Elimination System) requirement to obtain a construction permit from the State Water Resource Control Board (SWRCB). The permit requirement applies to grading and construction sites of "ONE" acre or larger. The owner operator can comply by submitting a "Notice of Intent" (NOI), develop and implement a STORM WATER POLLUTION PREVENTION PLAN (SWPPP) and a monitoring program and reporting plan for the construction site.

For additional information and to obtain a copy of the NPDES State Construction Permit contact the SWRCB at (916) 657-1146.

Additionally, at the time the county adopts, as part of any ordinance, regulations specific to the N.P.D.E.S., this project (or subdivision) shall comply with them.

10.BS GRADE. 21 USE* -PM

USE* -PM10 PLAN REQUIRED

RECOMMND

A PM10 Fugitive Dust Mitigation Plan, prepared in accordance with AQMD Rule 403.1, shall be submitted to the Building and Safety Department for review and approval prior to the issuance of a grading permit.

- 1.NOTE: The PM 10 plan shall require the posting of signs in accordance with Building and Safety form "Signage Recommendations".
- 2.NOTE: All PM 10 measures must be in place prior to commencing any grading activity on site.

10.BS GRADE. 22

USE*TRANS & CVWD REVIEW REQ'D

RECOMMND

The applicant or developer shall submit copies of the grading plan and hydrologic calculations to the Riverside County Transportation Department (RCTD) and the Coachella Valley Water District (CVWD) for their review and approval.

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Riverside County LMS CONDITIONS OF APPROVAL

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10. GENERAL CONDITIONS

10.BS GRADE. 22 USE*TR

USE*TRANS & CVWD REVIEW REQ'D (cont.)

RECOMMND

Additional flood plain management fees may be required by CVWD. Prior to the issuance of a grading permit, the applicant or developer shall provide, to the Department of Building and Safety Grading Division, a letter from RCTD and CVWD indicating their approval of the plans or waiver of the review.

E HEALTH DEPARTMENT

10.E HEALTH. 1

NO OWTS/ATUS IN EASEMENTS

RECOMMND

All components of any proposed Onsite Wastewater Treatment System (OWTS) and/or Advanced Treatment Unit must remain outside of any dedicated easement.

10.E HEALTH. 2

OWTS/ATUs - MAINTAIN SETBACKS

RECOMMND

All proposed Onsite Wastewater Treatment System (OWTS) and/or proposed Advanced Treatment Unit (ATU) must maintain all required setbacks as specified in the Department of Environmental Health (DEH) Technical Guidance Manual, Uniform Plumbing Code, and State and Local Laws. Please note that the most restrictive minimum setback may be applied at the discretion of DEH.

In addition, no part of the proposed OWTS and/or ATU can be located within Environmental Contrast Areas including specified "Do Not Disturbed" areas without written consent from the appropriate regulatory agency.

FIRE DEPARTMENT

10.FIRE. 1

USE*-#23-MIN REQ FIRE FLOW

RECOMMND

Minimum required fire flow shall be 1500 GPM for a 2 hour duration at 20 PSI residual operating pressure, which must be available before any combustible material is placed on the job site. Fire flow is based on type VB construction per the 2007 CFC and Building(s) having a fire sprinkler system.

10.FIRE. 2

USE-#84-TANK PERMITS

RECOMMND

Applicant or Developer shall be responsible for obtaining under/aboveground fuel, chemical and mixed liquid storage tank permits, from the Riverside County Fire Department and Environmental Health Departments. Plans must be submitted

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10. GENERAL CONDITIONS

10.FIRE. 2

USE-#84-TANK PERMITS (cont.)

RECOMMND

for approval prior to installation. Aboveground fuel/mixed liquid tanks(s) shall meet the following standard: Tank must be tested and labeled to UL2085 Protected Tank Standard or SwRI 93-01. The test must include the Projectile Penetration Test and the Heavy Vehicle Impact Test. A sample copy of the tank's label from an independent test laboratory must be included with your plans.

10.FIRE. 3

USE-#89-RAPID HAZMAT BOX

RECOMMND

Rapid entry Hazardous Material data and key storage cabinet shall be installed on the outside of the building. Plans shall be submitted to the Riverside County Fire Department for approval prior to installation.

10.FIRE. 4

USE-#25-GATE ENTRANCES

RECOMMND

ny gate providing access from a road to a driveway shall be located at least 35 feet from the roadway and shall open to allow a vehicle to stop without obstructing traffic on the road. Where a one-way road with a single traffic lane provides access to a gate entrance, a 38 foot turning radius shall be used.

10.FIRE. 5

USE-#88A-AUTO/MAN GATES

RECOMMND

Gate(s) shall be automatic operated, minimum 20 feet in width, with a setback of 35 feet from face of curb/flow line. Gate access shall be equipped with a rapid entry system. Plans shall be submitted to the Fire Department for approval prior to installation. Automatic/manual gate pins shall be rated with shear pin force, not to exceed 30 foot pounds. Automatic gates shall be equipped with emergency backup power. Gates activated by the rapid entry system shall remain open until closed by the rapid entry system.

FLOOD RI DEPARTMENT

10.FLOOD RI. 1 USE FLOOD HAZARD RPT 8/30/10

RECOMMND

Conditional Use Permit No. 3635 proposed to develop a 75 MW photovoltatic solar project consisting of 75 array modules, each module consisting of approximately 20 rows with 24 solar panels bisected by a 20 foot wide private service road and power inverters, and a 3,000 square foot (sf.) office/warehouse building with a 4,000 sf. parking lot,

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10. GENERAL CONDITIONS

10.FLOOD RI. 1 USE FLOOD HAZARD RPT 8/30/10 (cont.)

RECOMMND

surrounded by fencing. The site is located in the Eastern Coachella Valley area, north of Avenue 70, south of Avenue 68, east of Arthur Street, and west of Cleveland Street.

The site lies within gently sloping areas with elevations ranging from 60 to 170 feet below sea level. Box Canyon Wash is north of the site with Coachella Canal located between the wash and site. According to e-mail correspondence (August 26, 2010) from Coachella Valley Water District, regional flood protection is provided to the site (and canal) by the east side dike located along the north side of Coachella Canal. However, approximately 475 acres to the south of the canal is tributary to the site.

Since the proposal would involve the construction of minimal impervious areas, no increased runoff is anticipated.

The proposed development of this site would adversely impact water quality. To mitigate for these impacts, infiltration trenches and road berms are proposed.

The District has reviewed the exhibit and Water Quality Management Plan (WQMP) (received June 21, 2010). The submittal reflects the general drainage and water quality plan for the development and meets the minimum requirements for the development review process. However, due to the deficiencies of the submittal, additional details will be required at the time improvement plans are submitted. This may require the infiltration trenches to be sized larger than currently proposed, which the engineer is aware of. The site has adequate space to accommodate the increase. All BMPs shall be designed in accordance with the Riverside County Stormwater Best Management Practice Design Handbook.

All new building shall be floodproofed by constructing the finished floor a minimum of 18 inches above the highest adjacent ground. Slope protection shall be provided for fill exposed to erosive flows. Any grading or construction on the site should perpetuate the natural drainage patterns of the area. All new construction should comply with all applicable ordinances.

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10. GENERAL CONDITIONS

10.FLOOD RI. 2 USE PERP DRAINAGE PATTERNS

RECOMMND

The property's grading shall be designed in a manner that perpetuates the existing natural drainage patterns with respect to tributary drainage area, outlet points and outlet conditions; otherwise, a drainage easement shall be obtained from the affected property owners for the release of concentrated or diverted storm flows. A copy of the recorded drainage easement shall be submitted to the District for review.

10.FLOOD RI. 4 USE 18" ELEVATE FINISH FLOOR

RECOMMND

The finished floor of new structures shall be elevated 18 inches above the highest adjacent ground. Any mobile home/premanufactured building shall be placed on a permanent foundation.

10.FLOOD RI. 5 USE SUBMIT FINAL WQMP>PRELIM

RECOMMND

In compliance with Santa Ana Region and San Diego Region Regional Water Quality Control Board Orders, and Beginning January 1, 2005, projects submitted within the western region of the unincorporated area of Riverside County for discretionary approval will be required to comply with the Water Quality Management Plan for Urban Runoff (WQMP). The WQMP addresses post-development water quality impacts from new development and redevelopment projects. The WQMP requirements will vary depending on the project's geographic location (Santa Ana, Santa Margarita or Whitewater River watersheds). The WQMP provides detailed guidelines and templates to assist the developer in completing the necessary studies. These documents are available on-line at:

www.floodcontrol.co.riverside.ca.us under Programs and Services, Stormwater Quality.

To comply with the WQMP a developer must submit a "Project Specific" WQMP. This report is intended to a) identify potential post-project pollutants and hydrologic impacts associated with the development; b) identify proposed mitigation measures (BMPs) for identified impacts including site design, source control and treatment control post-development BMPs; and c) identify sustainable funding and maintenance mechanisms for the aforementioned BMPs. A template for this report is indicated as 'exhibit A' on the website above. A final Project Specific WQMP must be approved by the District prior to issuance of building or

. DITIONAL USE PERMIT Case #: CUP03635 Parcel: 721-110-003

10. GENERAL CONDITIONS

10.FLOOD RI. 5 USE SUBMIT FINAL WOMP>PRELIM (cont.)

RECOMMND

grading permits.

Projects that require a Project Specific WQMPs were required to submit a PRELIMINARY Project Specific WOMP along with the land-use application package in the tentative phase of development in order to obtain recommended conditions of approval. The developer has submitted a report that minimally meets the criteria for a preliminary project specific WQMP of addressing points a, b, and c above. It shall be noted that while the preliminary project specific WQMP was adequate at that stage, the preliminary WQMP report will need significant revisions at the improvement plan check phase of the development in order to meet the requirements of a final project specific WQMP - including detailed drawings for the BMPs along with all supporting calculations. It should also be noted that if 401 certification is necessary for the project, the Water Quality Control Board may require additional water quality measures.

10.FLOOD RI. 6 USE BMP MAINTENANCE & INSPECT

RECOMMND

The BMP maintenance plan shall contain provisions for all treatment controlled BMPs to be inspected, and if required, cleaned no later than October 15 each year. Required documentation shall identify the entity that will inspect and maintain all structural BMPs within the project boundaries. A copy of all necessary documentation shall be submitted to the District for review and approval prior to the issuance of occupancy permits.

PLANNING DEPARTMENT

10.PLANNING. 1 GEN - IF HUMAN REMAINS FOUND

RECOMMND

The developer/permit holder or any successor in interest shall comply with the following codes for the life of this project:

If human remains are encountered, State Health and Safety Code Section 7050.5 states that no further disturbance shall occur until the County Coroner has made the necessary findings as to origin. Further, pursuant to Public Resources Code Section 5097.98 (b), remains shall be left in place and free from disturbance until a final decision as to the treatment and their disposition has been made. If

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10. GENERAL CONDITIONS

10.PLANNING. 1 GEN - IF HUMAN REMAINS FOUND (cont.)

RECOMMND

the Riverside County Coroner determines the remains to be Native American, the Native American Heritage Commission shall be contacted within the period specified by law. Subsequently, the Native American Heritage Commission shall identify the "Most Likely Descendant." The Most Likely Descendant shall then make recommendations and engage in consultation with the County and the property owner concerning the treatment of the remains as provided in Public Resources Code Section 5097.98. Human remains from other ethnic/cultural groups with recognized historical associations to the project area shall also be subject to consultation between appropriate representatives from that group and the County Planning /Director.

10.PLANNING. 2

GEN - INADVERTANT ARCHAEO FIND

RECOMMND

The developer/permit holder or any successor in interest shall comply with the following for the life of this project:

If during ground disturbance activities, cultural resources are discovered that were not assessed by the archaeological reports and/or environmental assessment conducted prior to project approval, the following procedures shall be followed. A cultural resources site is defined, for this condition, as being three or more artifacts in close association with each other, but may include fewer artifacts if the area of the find is determined to be of significance due to it sacred or cultural importance.

- 1.All ground disturbance activities within 100 feet of the discovered cultural resource shall be halted until a meeting is convened between the developer, the project archaeologist, the Native American tribal representative (or other appropriate ethic/cultural group representative), and the Planning Director to discuss the significance of the find.
- 2.At the meeting, the significance of the discoveries shall be discussed and after consultation with the Native American tribal (or other appropriate ethnic/cultural group representative) and the archaeologist, a decision is made, with the concurrence of the Planning Director, as to the appropriate mitigation (documentation, recovery, avoidance, etc) for the cultural resource.

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10. GENERAL CONDITIONS

10.PLANNING. 2 GEN - INADVERTANT ARCHAEO FIND (cont.)

RECOMMND

3. Further ground disturbance shall not resume within the area of the discovery until an agreement has been reached by all parties as to the appropriate preservation or mitigation measures.

10.PLANNING. 3 USE - PDP01367

RECOMMND

County Paleontological Report (PDP) No. 1367, submitted for this project (CUP03635), was prepared by Michael Brandman Associates and is entitled: "Paleontological Resources Assessment, APN #721-100-001, -002, -003, -004 and APN #721-110-003 and -004, Desert Camp, Unincorporated Riverside County, California, dated December 16, 2009. In addition, Michael Brandman Associates submitted "Paleontological Resources Assessment, APN #721-100-001, -002, -003, -004 and APN #721-110-003 and -004, Desert Camp, Unincorporated Riverside County, California, dated December 16, 2009, Revised January 6, 2010. This document is herein incorporated as a part of PDP01367.

PDP01367 concluded the project area has a high probability of containing paleontological resource at depth.

PDP01367 recommended a monitoring program to mitigate impact to paleontologic resources, if resources are found during grading above 2 feet or if grading extends 2 feet below the modern ground surface.

PDP01367 satisfies the requirement for a Paleontological Study for Planning/CEQA purposes. PDP01367 is hereby accepted for CUP03635. Prior to grading permit issuance, an appropriate paleontological resource impact mitigation program (PRIMP) shall be submitted to the County Geologist for review and approval, as described elsewhere in this conditions set.

10.PLANNING. 4 USE - GEO02182

RECOMMND

County Geologic Report (GEO) No. 2182, submitted for this project (CUP03635) was prepared by LandMark Consultants, Inc. and is entitled: "Geologic and Geotechnical Hazards Report, Colgreen Energy North Shore Solar Power Generation Facility, NWC Cleveland Street and 70th Avenue, Mecca, California", dated November 9, 2009. In addition, LandMark prepared:

DITIONAL USE PERMIT Case #: CUP03635

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10. GENERAL CONDITIONS

10.PLANNING. 4 USE - GEO02182 (cont.)

RECOMMND

"Response to Review Comments, County Geologic Report No. 2182, Geologic and Geotechnical Hazards Report, Colgreen Energy North Shore Solar Power Generation Facility, NWC Cleveland Street and 70th Avenue, Mecca, California", dated January 26, 2010.

"Response to Review Comments, County Geologic Report No. 2182, Geologic and Geotechnical Hazards Report, Colgreen Energy North Shore Solar Power Generation Facility, NWC Cleveland Street and 70th Avenue, Mecca, California", dated February 25, 2010.

Geotechnical Investigation Report, Colgreen Energy Site, NWC Cleveland Street and 70th Avenue, Mecca, California", dated April 12, 2010.

These documents are herein incorporated as a part of GEO02182.

GEO02182 concluded:

- 1. The primary seismic hazard at the project site is the potential for strong groundshaking during earthquakes along the San Andreas Fault.
- 2. The nearest fault to the site, the San Andreas Fault, is located approximately .5 mile to the northeast of the project site.
- 3. The potential for surface rupture occurring in the project site is considered low.
- 4. The risk of seismically induced liquefaction is moderate to high.
- 5. The potential for landsliding is low.
- 6. The threat of tsunami, seiches, or other seismically-induced flooding is considered unlikely.
- 7. The risk of volcanic hazards is considered very low.

GEO02182 recommended:

1.A design level geotechnical investigation of areas within the project site for specific design-level mitigation

. DITIONAL USE PERMIT Case #: CUP03635

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10. GENERAL CONDITIONS

10.PLANNING. 4 USE - GEO02182 (cont.) (cont.)

RECOMMND

recommendations.

- 2.Ground improvement methods for any confirmed geologic/geotechnical hazard, to limit potential settlements, including deep soil mixing, vibro-compaction, vibro-replacement, geopiers, stone columns, compaction grouting, or deep dynamic compaction.
- 3.Other means to mitigate settlement damage include either deep foundation systems, rigid mat foundation or grade-beam reinforced foundations that can withstand some differential movement or tilting.

GEO02182 satisfies the requirement for a Geologic Study for Planning / CEQA purposes. GEO02182 is hereby accepted for Planning purposes. This approval is not intended, and should not be misconstrued as approval for grading permit. Engineering and other building code parameters will be reviewed and additional comments and/or conditions may be imposed by the Building and Safety Department upon application for grading and/or building permits.

10.PLANNING. 5 USE - LC LANDSCAPE REQUIREMNTS

RECOMMND

Prior to the installation or rehabilitation of 2,500 square feet or more of landscaped area, the developer/ permit holder/landowner shall:

- 1) Submit landscape and irrigation plans to the County Planning Department for review and approval. Such plans shall be submitted as a Minor Plot Plan subject to the appropriate fees and inspections as determined by the County, comply with Ordinance No. 859 and be prepared in accordance with the County of Riverside Guide to California Friendly Landscaping. Emphasis shall be placed on using plant species that are drought tolerant and low water using.
- 2) Ensure all landscape and irrigation plans are in conformance with the APPROVED EXHIBITS;
- 3) Ensure all landscaping is provided with a weather based irrigation controller(s) as defined by County Ordinance No. 859:
- 4) Ensure that irrigation plans which may use reclaimed water conform with the requirements of the local water purveyor; and,
- 5) Ensure that all common area landscaping is healthy, free

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10. GENERAL CONDITIONS

10.PLANNING. 5 USE - LC LANDSCAPE REQUIREMNTS (cont.)

RECOMMND

of weeds, disease and pests and all plant materials are maintained in a viable growth condition.

The developer/permit holder is responsible for the maintenance, viability and upkeep of all slopes, landscaped areas, and irrigation systems until the successful completion of the Installation Inspection or those operations become the responsibility of the individual property owner(s), a property owner's association, or any other successor-in-interest, whichever occurs later.

10.PLANNING. 6 USE - LC LANCSCAPE SPECIES

RECOMMND

The developer/ permit holder/landowner shall use the County of Riverside's California Friendly Plant List when making plant selections. The list can be found at the following web site

http://www.rctlma.org/planning/content/devproc/landscpe/lanscape.html . Use of plant material with a "low" or "very low" water use designation is strongly encouraged.

10.PLANNING. 7 USE - COMPLY WITH ORD./CODES

RECOMMND

The development of these premises shall comply with the standards of Ordinance No. 348 and all other applicable Riverside County ordinances and State and Federal codes. The development of the premises shall conform substantially with that as shown on APPROVED EXHIBIT A, unless otherwise amended by these conditions of approval.

10.PLANNING. 8 USE - FEES FOR REVIEW

RECOMMND

Any subsequent submittals required by these conditions of approval, including but not limited to grading plan, building plan or mitigation monitoring review, shall be reviewed on an hourly basis (research fee), or other such review fee as may be in effect at the time of submittal, as required by Ordinance No. 671. Each submittal shall be accompanied with a letter clearly indicating which condition or conditions the submittal is intended to comply with.

10.PLANNING. 9 USE - LIGHTING HOODED/DIRECTED

RECOMMND

Any outside lighting shall be hooded and directed so as not to shine directly upon adjoining property or public

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10. GENERAL CONDITIONS

10.PLANNING. 9 USE - LIGHTING HOODED/DIRECTED (cont.)

RECOMMND

rights-of-way.

10.PLANNING. 10 USE - COLORS & MATERIALS

RECOMMND

Building colors and materials shall be in substantial conformance with those shown on APPROVED EXHIBIT A.

10. PLANNING. 11 USE - PERMIT SIGNS SEPARATELY

RECOMMND

No signs are approved pursuant to this project approval. Prior to the installation of any on-site advertising or directional signs, a signing plan shall be submitted to and approved by the Planning Department pursuant to the requirements of Section 18.30 (Planning Department review only) of Ordinance No. 348.

10.PLANNING. 12 USE - LAND DIVISION REQUIRED

RECOMMND

Prior to the sale of any individual structure as shown on APPROVED EXHIBIT A, a land division shall be recorded in accordance with verside County Ordinance No. 460, and any other pertinent ordinance.

10.PLANNING. 13 USE - PHASE BY NEW PERMIT

RECOMMND

Construction of this project may be done progressively in phases provided a plan is submitted with appropriate fees to the Planning Department and approved prior to issuance of any building permits. Phasing approval shall not apply to the requirements of any agency other than the Planning Department unless so indicated by the affected agency.

10.PLANNING. 14 USE - NO OFF-ROAD USES ALLOWED

RECOMMND

Trail bikes, dune buggies, off-road vehicles and other similar powered apparatus shall not be operated for purposes such as, but not limited to, hill climbing, trail riding, scrambling, racing and riding exhibitions.

10.PLANNING. 15 USE - EXTERIOR NOISE LEVELS

RECOMMND

Exterior noise levels produced by any use allowed under this permit, including, but not limited to, any outdoor public address system, shall not exceed 45 db(A), 10-minute LEQ, between the hours of 10:00 p.m. to 7:00 a.m., and 65 db(A), 10-minute LEQ, at all other times as measured at any

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10. GENERAL CONDITIONS

10.PLANNING. 15 USE - EXTERIOR NOISE LEVELS (cont.)

RECOMMND

residential, hospital, school, library, nursing home or other similar noise sensitive land use. In the event noise exceeds this standard, the permittee or the permittee's successor-in-interest shall take the necessary steps to remedy the situation, which may include discontinued operation of the facilities. he permit holder shall comply with the applicable standards of Ordinance No. 847.

10. PLANNING. 16 USE - NOISE MONITORING REPORTS

RECOMMND

The permit holder may be required to submit periodic noise monitoring reports as determined by the Department of Building and Safety as part of a code enforcement action. Upon written notice from the Department of Building and Safety requiring such a report, the permittee or the permittee's successor-in-interest shall prepare and submit an approved report within thirty (30) calendar days to the Department of Building and Safety, unless more time is allowed through written agreement by the Department of Building and Safety. The noise monitoring report shall be approved by the Office of Industrial Hygiene of the Health Service Agency (the permittee or the permittee's successor-in-interest shall be required to place on deposit sufficient funds to cover the costs of this approval prior to commencing the required report).

10.PLANNING. 17 USE - NO EA FOR GRADING

RECOMMND

No environmental assessment for grading within the project boundaries shall be required provided such grading substantially conforms to the grading plan submitted as APPROVED EXHIBIT A, and does not significantly exceed 25,000 cubic yards of cut and 25,000 cubic yards of fill.

10.PLANNING. 18 USE - PREVENT DUST & BLOWSAND

RECOMMND

Graded but undeveloped land shall be maintained in a condition so as to prevent a dust and/or blowsand nuisance and shall be either planted with interim landscaping or provided with other wind and water erosion control measures as approved by the Building and Safety Department and the State air quality management authorities.

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10. GENERAL CONDITIONS

10.PLANNING. 19 USE - CEASED OPERATIONS

RECOMMND

In the event the use hereby permitted ceases operation for a period of one (1) year or more, this approval shall become null and void.

10.PLANNING. 20 USE - CAUSES FOR REVOCATION

RECOMMND

In the event the use hereby permitted under this permit, a) is found to be in violation of the terms and conditions of this permit, b) is found to have been obtained by fraud or perjured testimony, or c) is found to be detrimental to the public health, safety or general welfare, or is a public nuisance, this permit shall be subject to the revocation procedures.

10.PLANNING. 21 USE - MAINTAIN FLOOD FACILITY

RECOMMND

The permit holder shall at all times maintain any and all required stormwater, flood control and drainage facilities in a safe condition, in good repair and in a manner capable of being operated as designed.

10.PLANNING. 22 USE - BUSINESS LICENSING

RECOMMND

Every person conducting a business within the unincorporated area of Riverside County, as defined in Riverside County Ordinance No. 857, shall obtain a business license. For more information regarding business registration, contact the Business Registration and License Program Office of the Building and Safety Department at www.rctlma.org.buslic.

10.PLANNING. 24 USE - SOLAR EQUIP WASHING

RECOMMND

Periodic washing of solar panels shall be allowed if needed not to exceed the total project's water usage of approximately 10 acre feet per year, to be drawn from the project's on-site well.

10.PLANNING. 25 USE - LIMIT OUTDOOR STORAGE

RECOMMND

No approval is granted for more than 200 square feet of outdoor storage or display of materials or merchandise; any and all outdoor storage or display of materials or merchandise shall be limited in area to 200 square feet or less within the entire premises.

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10. GENERAL CONDITIONS

10.PLANNING. 26 USE - NO CONNECT W/O FINAL

RECOMMND

No individual PV Module shall be interconnected in any manner to the electrical facilities of the Imperial Irrigation District, including, but not limited to, by means of an on-site substation, on-site electrical collection line, PRIOR TO FINAL INSPECTION APPROVAL by the Department of Building and Safety for the entire solar array approved under this conditional use permit, or any phase thereof, as shown on an approved phasing plan. The permit holder may apply for a Temporary Power Permit from the Land Use Division prior to final inspection approval of the entire solar array, or phase thereof, and the Land Use Division may issue such a permit in order to allow testing of solar/electrical equipment during limited periods of time for uniform builiding code compliance and for other reasons, as approved by the Land Use Division. The Director of the Department of Building and Safety, or his designee, may allow the interconnection of individual PV modules notwithstanding the above, if the Director determines that adequate safe guards exist to ensure compliance with all conditions of approval of this permit.

10.PLANNING. 28 USE - ORD 847-NOISE-POWERTOOLS

RECOMMND

In accordance with Section 6. b. of Ordinance No. 847, no person shall operate any power tools or equipment between the hours of 10:00 P.M. and 6:00 A.M. such that the power tools or equipment are audible to the human ear inside an inhabited dwelling other than the dwelling in which the power tools or equipment may be located. Additionally, no person shall operate any power tools or equipment at any other time (8:00 A.M. to 10:00 P.M.) such that the power tools or equipment are audible to the human ear at a distance greater than one hundred (100) feet from the power tools or equipment.

10.PLANNING. 29 USE - UTILITY COORDINATION

RECOMMND

All distribution lines, electrical substations and other interconnection facilities shall be constructed to the specifications of the affected utility and state and federal standards. The permittee shall comply with the requirements of any other affected utility regarding acceptable encroachments within easements of record, and protection of gas transmission lines and other existing utility improvements.

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10. GENERAL CONDITIONS

10.PLANNING. 31 USE - CEASED OPERATIONS

RECOMMND

In the event the use hereby permitted ceases operation for a period of one (1) year or more, this approval shall become null and void.

10.PLANNING. 32 USE - SITE MAINTENANCE

RECOMMND

The project site shall be kept in good repair. Graffiti shall be removed from any structures within one week of observation and/or notification.

10.PLANNING. 34 USE - NO OUTDOOR ADVERTISING

RECOMMND

No outdoor advertising display, sign or billboard (not including on-site advertising or directional signs) shall be constructed or maintained within the property subject to this approval.

10.PLANNING. 35 USE - 90 DAYS TO PROTEST

RECOMMND

The project applicant has 90 days from the date of approval of these conditions to protest, in accordance with the procedures set forth in Government Code Section 66020, The imposition of any and all fees, dedications, reservations and/or other exactions imposed on this project as a result of this approval or conditional approval of the project.

10.PLANNING. 36 USE - MITIGATION FEES

RECOMMND

The Planning Department has determined the following Ordinances apply in regards to the payment of Mitigation Fees:

Ordinance No. 875: Coahcella Valley Multiple Species Habitat Conservation Plan Mitigation Fee (CVMSHCP).

Ordinance No. 659: Development Impact Fees (DIF)

10.PLANNING. 37 REN ENG - UTILITY COORDINATION

RECOMMND

The developer/permit holder shall ensure all distribution lines, electrical substations and other interconnection facilities are constructed to the specifications of the utility purveyor and/or building codes. Interconnection shall conform to the procedures and standards established by the Public Utilities Commission or as applicable.

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10. GENERAL CONDITIONS

10.PLANNING. 38 REN ENG - FUTURE INTERFERENCE

RECOMMND

If the operation of this facility generates electronic interference with or otherwise impairs the operation of any communication facilities, the developer/permit holder shall take immediate action and consult with County Information Technology staff to develop and implement measures acceptable to the Department of Information Technology.

10.PLANNING. 39 REN ENG - REPLACE OR MODIFY

RECOMMND

The developer/permit holder shall give written notice to the Planning and Building Safety Directors prior to the replacement or modification of any portion of this site as shown on the APPROVED EXHIBITS except for routine maintenance.

10.PLANNING. 40 REN ENG - ON SITE DIST. LINES

RECOMMND

The developer/permit holder shall ensure all on site electrical distribution lines are undergrounded up to the point of step-up or utility interface in the case of an on-site substation.

10.PLANNING. 41 REN ENG - PRODUCTION MONITORIN

RECOMMND

The developer/permit holder shall monitor the plant's power production, including the power production for each array or power block and ensure systems are in place to continue monitoring throughout the life of the permit from the time the facility is connected to the grid and begins selling power. A report of the plant's power production shall be produced within fourth-five (45) days from the date the developer/permit holder receives the request from the County.

10.PLANNING. 42 REN ENG - NO FINAL NO CONNECT

RECOMMND

The developer/permit holder shall ensure that the Department of Building and safety has completed their final inspection prior to connection to the utility purveyor.

A temporary power permit may be pursued from the Department of Building and Safety prior to final inspection for construction and to allow equipment and system testing. The Director of Building and Safety or his designee, may allow the interconnection of individual arrays or power blocks if it is determine that adequate safe guards exist

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10. GENERAL CONDITIONS

10.PLANNING. 42 REN ENG - NO FINAL NO CONNECT (cont.) RECOMMND

to ensure compliance with all conditions of approval.

TRANS DEPARTMENT

USE - STD INTRO 3 (ORD 460/461) 10.TRANS. 5

RECOMMND

With respect to the conditions of approval for the referenced tentative exhibit, the landowner shall provide all street improvements, street improvement plans and/or road dedications set forth herein in accordance with Ordinance 460 and Riverside County Road Improvement tandards (Ordinance 461). It is understood that the exhibit correctly shows acceptable centerline elevations, all existing easements, traveled ways, and drainage courses with appropriate Q's, and that their omission or unacceptability may require the exhibit to be resubmitted for further consideration. These Ordinances and all conditions of approval are essential parts and a requirement occurring in ONE is as binding as though occurring in all. All questions regarding the true meaning of the conditions shall be referred to the Transportation Department.

10.TRANS. 7 USE - COUNTY WEB SITE RECOMMND

Additional information, standards, ordinances, policies, and design guidelines can be obtained from the Transportation Department Web site: http://rctlma.org/trans/. If you have questions, please call the Plan Check Section at (951) 955-6527.

10.TRANS, 8

USE - ENCROACHMENT PERMIT

RECOMMND

An encroachment permit must be obtained from the Transportation Department prior to the commencement of any work within the County road right-of-way.

20. PRIOR TO A CERTAIN DATE

PLANNING DEPARTMENT

20.PLANNING. 1 USE - EXPIRATION DATE-CUP/PUP

RECOMMND

This approval shall be used within two (2) years of the approval date; otherwise, it shall become null and void and of no effect whatsoever. By use is meant the beginning of

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20. PRIOR TO A CERTAIN DATE

20.PLANNING. 1 USE - EXPIRATION DATE-CUP/PUP (cont.)

RECOMMND

substantial construction contemplated by this approval within two (2) year period which is thereafter diligently pursued to completion or to the actual occupancy of existing buildings or land under the terms of the authorized use. Prior to the expiration of the two year period, the permittee may request a one (1) year extension of time in which to begin substantial construction or use of this permit. Should the one year extension be obtained and no substantial construction or use of this permit be initiated within three (3) years of the approval date this permit, shall become null and void.

20.PLANNING. 2 USE - UNDEVELOPED VOID DATE

RECOMMND

Notwithstanding any other condition of approval herein, this permit shall become null and void on July 1, 2016, as it applies to any undeveloped portion or any undeveloped phase(s) of this property; "undeveloped" shall mean where no lawful occupancy or structure exists. A notice to the Building and Safety Department concerning this condition shall be placed on this application to take effect on the date specified in this condition.

20.PLANNING. 3 USE - LIFE OF PERMIT

RECOMMND

The life of Conditional Use Permit No. 3635 shall terminate on July 1, 2050, and the permit shall thereafter be null and void and of no effect whatsoever.

This commercial solar array is subject to Section 18.31 of Ordinance No. 348 (Permit Revocation).

60. PRIOR TO GRADING PRMT ISSUANCE

BS GRADE DEPARTMENT

60.BS GRADE. 1 USE-G2.1 GRADING BONDS

RECOMMND

Grading in excess of 199 cubic yards will require performance security to be posted with the Building and Safety Department. Single Family Dwelling units graded one lot per permit and proposing to grade less than 5,000 cubic yards are exempt.

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60. PRIOR TO GRADING PRMT ISSUANCE

60.BS GRADE. 2 USE-G2.4GEOTECH/SOILS RPTS

RECOMMND

Geotechnical soils reports, required in order to obtain a grading permit, shall be submitted to the Building and Safety Department's Grading Division for review and approval prior to issuance of a grading permit.

All grading shall be in conformance with the recommendations of the geotechnical/soils reports as approved by Riverside County.*

*The geotechnical/soils, compaction and inspection reports will be reviewed in accordance with the RIVERSIDE COUNTY GEOTECHNICAL GUIDELINES FOR REVIEW OF GEOTECHNICAL AND GEOLOGIC REPORTS.

60.BS GRADE. 3 USE-G2.7DRNAGE DESIGN Q100

RECOMMND

All grading and drainage shall be designed in accordance with Riverside County Flood Control & Water Conservation District's conditions of approval regarding this application. If not specifically addressed in their conditions, drainage shall be designed to accommodate 100 year storm flows.

Additionally, the Building and Safety Department's conditional approval of this application includes an expectation that the conceptual grading plan reviewed and approved for it complies or can comply with any WQMP (water Quality Management Plan) required by Riverside County Flood Control & Water Conservation District.

60.BS GRADE. 4 USE-G2.14OFFSITE GDG ONUS

RECOMMND

Prior to the issuance of a grading permit, it shall be the sole responsibility of the owner/applicant to obtain any and all proposed or required easements and/or permissions necessary to perform the grading herein proposed.

60.BS GRADE. 5 USE-G2.15NOTRD OFFSITE LTR

RECOMMND

A notarized letter of permission, from the affected property owners or easement holders, is required for any proposed off site grading.

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60. PRIOR TO GRADING PRMT ISSUANCE

60.BS GRADE. 7

USE-G1.4 NPDES/SWPPP

RECOMMND

Prior to issuance of any grading or construction permits whichever comes first - the applicant shall provide the Building and Safety Department evidence of compliance with the following: "Effective March 10, 2003 owner operators of grading or construction projects are required to comply with the N.P.D.E.S. (National Pollutant Discharge Elimination System) requirement to obtain a construction permit from the State Water Resource Control Board (SWRCB). The permit requirement applies to grading and construction sites of "ONE" acre or larger. The owner operator can comply by submitting a "Notice of Intent" (NOI), develop and implement a STORM WATER POLLUTION PREVENTION PLAN (SWPPP) and a monitoring program and reporting plan for the construction site. For additional information and to obtain a copy of the NPDES State Construction Permit contact the SWRCB at (916) 657-1146.

Additionally, at the time the county adopts, as part of any ordinance, regulations specific to the N.P.D.E.S., this project (or subdivision) shall comply with them.

60.BS GRADE. 8

USE IMPORT/EXPORT

RECOMMND

In instances where a grading plan involves import or export, prior to obtaining a grading permit, the applicant shall have obtained approval for the import/export location from the Building and Safety department. If an Environmental Assessment, prior to issuing a grading permit, did not previously approve either location, a Grading Environmental Assessment shall be submitted to the Planning Director and the Environmental Programs Director for review and comment and to the Building and Safety Department Director for approval. Additionally, if the movement of import/export occurs using county roads, review and approval of the haul routes by the Transportation Department will be required.

60.BS GRADE. 9

USE* -PM10 PLAN REQUIRED

RECOMMND

A PM10 Fugitive Dust Mitigation Plan, prepared in accordance with AQMD Rule 403.1, shall be submitted to the Building and Safety Department for review and approval prior to the issuance of a grading permit.

1.NOTE: The PM 10 plan shall require the posting of signs in accordance with Building and Safety form "Signage

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60. PRIOR TO GRADING PRMT ISSUANCE

60.BS GRADE. 9 USE* -PM10 PLAN REQUIRED (cont.)

RECOMMND

Recommendations".

2.NOTE: All PM 10 measures must be in place prior to commencing any grading activity on site.

USE*TRANS& CVWD REVIEW REQ'D 60.BS GRADE. 10

RECOMMND

The applicant or developer shall submit copies of the grading planand hydrologic calculations to the Riverside County Transportation Department (RCTD) and the Coachella Valley Water District (CVWD) for their review and approval. Additional flood plain management fees may be required by Prior to the issuance of a grading permit, the applicant or developer shall provide, to the Department of Building and Safety Grading Division, a letter from RCTD and CVWD indicating their approval of the plans or a waiver of the review.

USE* PM 10 CLASS REQUIRED 60.BS GRADE. 11

RECOMMND

Prior to the issuance of a grading permit, as a requirement of the CIP, the owner, developer, contractor, and their assignees must attend the PM10 class conducted by SCAQMD. Currently, classes are scheduled monthly by SCAQMD.

EPD DEPARTMENT

60.EPD. 1

EPD - NESTING BIRDS SURVEY

RECOMMND

1/12/10

The site is subject to the Migratory Bird Treaty Act (MBTA). Breeding birds are protected under the Migratory Bird Treaty Act (MBTA) and the California Department of Fish and Game (CDFG) Code Regulation 3500 and 3800. Potential impacts to the breeding birds are significant under the California Environmental Quality Act (CEQA). For all birds protected by the MBTA and not listed under the Endangered Species Act "no take" is authorized under the MBTA.

In order to comply with these regulations, any future clearing, grading, or tree trimmings and tree removals occurring during the bird breeding season (February 1 to August 15) shall require a qualified biologist to conduct a nesting bird survey prior to the issuance of a grading permit. All trees on the project site, whether or not they will be removed, shall be surveyed for nesting birds. The

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60. PRIOR TO GRADING PRMT ISSUANCE

60.EPD. 1 EPD - NESTING BIRDS SURVEY (cont.)

RECOMMND

results shall be reported to the Environmental Programs Department (EPD). If nesting activity is observed during survey the U S Fish and Wildlife Service (USFWS) shall be contacted for appropriate mitigation and avoidance measures. A clearance from the USFWS shall be submitted to the EPD.

FIRE DEPARTMENT

60.FIRE. 1 USE-#75-WATER PLANS

RECOMMND

The applicant or developer shall separately submit two copies of the water system plans to the Fire Department for review. Plans shall conform to the fire hydrant types, location and spacing, and the system shall meet the fire flow requirements. Plans shall be signed/approved by a registered civil engineer and the local water company with the following certification: "I certify that the design of the water system is in accordance with the requirements prescribed by the Riverside County Fire Department".

FLOOD RI DEPARTMENT

60.FLOOD RI. 1 USE SUBMIT FINAL WQMP

RECOMMND

A copy of the project specific WQMP shall be submitted to the District for review and approval.

60.FLOOD RI. 2 USE SUBMIT PLANS

RECOMMND

A copy of the improvement plans, grading plans, BMP improvement plans and any other necessary documentation along with supporting hydrologic and hydraulic calculations shall be submitted to the District for review. The plans must receive District approval prior to the issuance of grading permits. All submittals shall be date stamped by the engineer and include a completed Flood Control Deposit Based Fee Worksheet and the appropriate plan check fee deposit.

60.FLOOD RI. 3 USE EROS CNTRL AFTER RGH GRAD

RECOMMND

Temporary erosion control measures shall be implemented immediately following rough grading to prevent deposition of debris onto downstream properties or drainage facilities. Plans showing these measures shall be

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60. PRIOR TO GRADING PRMT ISSUANCE

60.FLOOD RI. 3

USE EROS CNTRL AFTER RGH GRAD (cont.)

RECOMMND

submitted to the District for review.

PARKS DEPARTMENT

60.PARKS. 1

MAP - TRAIL PLAN

RECOMMND

The EAstern Coachella Area Plan identifies a Class I Bikeway/Regional Trail along Arthur Street and a Class I Bikeway/ Regional Trail along 70th Avenue. Both trail are to be located adjacent to the roadway, entirely outside of ultimate road right-of-way. Prior to the issuance of any grading permits, the applicant shall submit a trails plan to the Riverside County Regional Park and Open-Space District for review and approval. The trails plan is to provide: typical cross sections, fencing, trail separations, pavement markings, street crossings, signage, bollards (if applicable) and landscaping and irrigation plans. The applicant is required to coordinate an appointment with the District at (951) 955-6998 in order to review trail issues and development standards.

PLANNING DEPARTMENT

60.PLANNING. 2

GEN- CULTURAL RESOURCES PROFE

RECOMMND

As a result of the findings contained within report PD-A-4615R1, and site visit observations made on February 16, 2010 by the County Archeologist, data recovery surface collections of prehistoric artifacts is required prior to grading and limited archaeological monitoring of all grading, trenching, augering, clearing and grubbing shall be required within the vicinity of the two prehistoric archaeological sites and one prehistoric isolate identified on the subject parcel.

Prior to the issuance of grading permits, the developer/permit holder shall retain and enter into a monitoring and mitigation service contract with a qualified Prehistoric Archaeologist for services. This professional shall be known as the "Project Monitor." The Project Monitor shall be included in the pre-grade meetings to provide cultural/historical sensitivity training including the establishment of set guidelines for ground disturbance in sensitive areas with the grading contractors and special interest monitors. The Project Monitor shall manage and oversee monitoring for initial ground disturbing activities

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60. PRIOR TO GRADING PRMT ISSUANCE

60.PLANNING. 2 GEN- CULTURAL RESOURCES PROFE (cont.)

RECOMMND

and excavation of each portion of the project site including clearing, grubbing, tree removals, grading, trenching, stockpiling of materials, rock crushing, structure demolition and etc, according to professional judgement. The Project Monitor shall have the authority to temporarily divert, redirect or halt the ground disturbance activities to allow identification, evaluation, and potential recovery of cultural resources in coordination with any required special interest monitors.

The developer/permit holder shall submit a fully executed copy of the contract to the Riverside County Planning Department to ensure compliance with this condition of approval. Upon verification, the Planning Department shall clear this condition.

NOTE:

- 1) The Project Monitor is responsible for implementing mitigation using standard professional practices for cultural resources. The Professional shall consult with the County, developer/permit holder and special interest group monitor throughout the process.
- 2) This agreement shall not modify any condition of approval or mitigation measure.

60.PLANNING. 4 USE - PALEO PRIMP & MONITOR

RECOMMND

PDP01367, prepared by Michael Brandman Associates for this project (CUP03635), concluded there is a potential to impact significant paleontological resources at this site. HENCE,

PRIOR TO ISSUANCE OF GRADING PERMITS:

- 1. The applicant shall retain a qualified paleontologist approved by the County of Riverside to create and implement a project-specific plan for monitoring site grading/earthmoving activities (project paleontologist).
- 2. The project paleontologist retained shall review the approved development plan and grading plan and shall conduct any pre-construction work necessary to render appropriate monitoring and mitigation requirements as appropriate. These requirements shall be documented by the

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60. PRIOR TO GRADING PRMT ISSUANCE

60.PLANNING. 4 USE - PALEO PRIMP & MONITOR (cont.)

RECOMMND

project paleontologist in a Paleontological Resource Impact Mitigation Program (PRIMP). This PRIMP shall be submitted to the County Geologist for review and approval prior to issuance of a Grading Permit.

Information to be contained in the PRIMP, at a minimum and in addition to other industry standard and Society of Vertebrate Paleontology standards, are as follows:

- 1.Description of the proposed site and planned grading operations.
- 2.Description of the level of monitoring required for all earth-moving activities in the project area.
- 3. Identification and qualifications of the qualified paleontological monitor to be employed for grading operations monitoring.
- 4. Identification of personnel with authority and responsibility to temporarily halt or divert grading equipment to allow for recovery of large specimens.
- 5.Direction for any fossil discoveries to be immediately reported to the property owner who in turn will immediately notify the County Geologist of the discovery.
- 6.Means and methods to be employed by the paleontological monitor to quickly salvage fossils as they are unearthed to avoid construction delays.
- 7. Sampling of sediments that are likely to contain the remains of small fossil invertebrates and vertebrates.
- 8. Procedures and protocol for collecting and processing of samples and specimens.
- 9. Fossil identification and curation procedures to be employed.
- 10. Identification of the permanent repository to receive any recovered fossil material. * The County of Riverside must be consulted on the repository/museum to receive the fossil material and a written agreement between the property owner/developer and the repository must be in place prior to site grading.

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60. PRIOR TO GRADING PRMT ISSUANCE

- 60.PLANNING. 4 USE PALEO PRIMP & MONITOR (cont.) (cont.) RECOMMND
 - 11.All pertinent exhibits, maps and references.
 - 12. Procedures for reporting of findings.
 - 13. Identification and acknowledgement of the developer for the content of the PRIMP as well as acceptance of financial responsibility for monitoring, reporting and curation fees.

All reports shall be signed by the project paleontologist and all other professionals responsible for the report's content (eg. Professional Geologist), as appropriate. Two wet-signed original copies of the report(s) shall be submitted to the office of the County Geologist along with a copy of this condition and the grading plan for appropriate case processing and tracking. These documents should not be submitted to the project Planner, the Plan Check staff, the Land Use Counter or any other County office. In addition, the applicant shall submit proof of hiring (i.e. copy of executed contract, retainer agreement, etc.) a project paleontologist for the in-grading implementation of the PRIMP.

60.PLANNING. 5 USE- ARCHAEO SURFACE COLLECT

RECOMMND

Prior to any grading, the project archaeologist shall conduct a Phase III controlled surface collection of all artifacts found at the archaeological sites, and the isolate. The artifacts shall be analyzed using appropriate current techniques and expertise. Reporting of this task shall be combined with the Phase IV archaeological monitoring report.

60.PLANNING. 6 USE - COC REQUIRED (1)

RECOMMND

Prior to issuance of a grading permit, an application for a Certificate of Land Division Compliance shall be filed with and approved by the Planning Department. Proof of recordation shall be presented to the Building and Safety Department.

60.PLANNING. 7 USE - PM10 MITIGATION PLAN

RECOMMND

Notwithstanding any provision of Riverside County Ordinance No. 742 (Control of Fugitive Dust & PM10) to the contrary, this project shall comply with the requirements of

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60. PRIOR TO GRADING PRMT ISSUANCE

60.PLANNING. 7 USE - PM10 MITIGATION PLAN (cont.)

RECOMMND

Ordinance No. 742, including, but not necessarily limited to, the submission of a PM10 Mitigation Plan containing all reasonably available fugitive dust control measures, and, thereafter, the permit holder shall comply with all provisions of the approved PM10 Mitigation Plan during grading, earth movement operations and construction of the project as determined by the Director of the Department of Building and Safety.

The permit holder shall submit a copy of the approved PM10 Mitigation Plan to the Planning Department and the submitted copy shall include a cover letter containing a written certification from a state licensed professional that the control measures of the plan are included in the grading and building plans submitted to the Department of Building and Safety pursuant to obtaining a grading permit.

60.PLANNING. 8

USE - FEE STATUS

RECOMMND

Prior to the issuance of grading permits for Conditional Use Permit No. 3635, the Planning Department shall determine the status of the deposit based fees. If the fees are in a negative status, the permit holder shall pay the outstanding balance.

60.PLANNING. 9

USE - MITIGATION MONITORING

RECOMMND

PRIOR TO THE ISSUANCE OF A GRADING PERMIT, the permittee shall prepare and submit a written report to the Planning Director of the County of Riverside demonstrating compliance with those conditions of approval and mitigation measures of this permit and E.A. No. 42244, which must be satisfied prior to the issuance of a grading permit. The Planning Director may require inspection or other monitoring to assure such compliance.

TRANS DEPARTMENT

60.TRANS. 1

USE - TRANSPORTATION CLEARANCE

RECOMMND

A clearance from the Transportation Department is required prior to the issuance of a grading permit.

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60. PRIOR TO GRADING PRMT ISSUANCE

60.TRANS. 2 USE - WATER QUALITY MGMT PLANS

RECOMMND

The developer shall submit Water Quality Management Plans (WQMP) to Riverside County Flood Control & Water Conservation District and Transportation Department for review and approval.

80. PRIOR TO BLDG PRMT ISSUANCE

BS GRADE DEPARTMENT

80.BS GRADE. 1 USE* -G3.1NO B/PMT W/O G/PMT

RECOMMND

Prior to issuance of any building permit, the property owner shall obtain a grading permit and/or approval to construct from the Grading Division of the Building and Safety Department.

E HEALTH DEPARTMENT

80.E HEALTH. 1 USE - PERC TEST REQD

RECOMMND

The applicant must submit to the Department of Environmental Health (DEH) for review a satisfactory detailed soils percolation test in accordance with the procedures outlined in the Riverside County Department of Environmental Health Technical Guidance Manual.

80.E HEALTH. 2 USE - SEPTIC PLANS

RECOMMND

Upon building submittal, the applicant must submit to the Department of Environmental Health (DEH) for review at least three copies of detailed contoured plot plans wet stamped and signed by the Professional of Record (individual or firm who is responsible for the soils percolation report) drawn to an appropriate scale showing the location of all applicable detail as required by the DEH Technical Guidance Manual.

If grading is proposed, the applicant must show all pertinent detail on scaled Precise Grading Plans wet stamped and signed by the Professional of Record. Please note that any significant grading at the proposed Onsite Wastewater Treatment System area may require further soils percolation testing and/or engineering.

Furthermore, a floor plan of the proposed structure showing all proposed plumbing fixtures must also be submitted to DEH for review to ensure proper septic tank

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80. PRIOR TO BLDG PRMT ISSUANCE

80.E HEALTH. 2

USE - SEPTIC PLANS (cont.)

RECOMMND

sizing.

80.E HEALTH. 3

DEH SITE EVALUATION REQUIRED

RECOMMND

Department of Environmental Health (DEH) site evaluation is required. The applicant must ensure that the groundwater detection boring (4 inch perforated pipe installed at a depth that extends at least 10 feet below the proposed leach line trench bottom) is installed for DEH staff to evaluate.

In addition, the applicant must ensure that the job property is clearly identified with a durable placard delineating the site address or APN# as well as ensure that all property corners are clearly staked or marked.

Please note that is groundwater encroachment is observed, further engineering, as well as, Regional Water Quality Control Board Clearance may be required.

FIRE DEPARTMENT

80 FIRE 1

USE-#17A-BLDG PLAN CHECK \$

RECOMMND

Building Plan check deposit base fee of \$1,056.00, shall be paid in a check or money order to the Riverside County Fire Department after plans have been approved by our office.

80.FIRE. 2

USE-#4-WATER PLANS

RECOMMND

The applicant or developer shall separately submit two copies of the water system plans to the Fire Department for review and approval. Calculated velocities shall not exceed 10 feet per second. Plans shall conform to the fire hydrant types, location and spacing, and the system shall meet the fire flow requirements.

Plans shall be signed and approved by a registered civil engineer and the local water company with the following certification: "I certify that the design of the water system is in accordance with the requirements prescribed by the Riverside County Fire Department."

FLOOD RI DEPARTMENT

80.FLOOD RI. 1

USE SUBMIT FINAL WOMP

RECOMMND

A copy of the project specific WQMP shall be submitted to the District for review and approval.

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80. PRIOR TO BLDG PRMT ISSUANCE

80.FLOOD RI. 2 USE SUBMIT PLANS

RECOMMND

A copy of the improvement plans, grading plans, BMP improvement plans and any other necessary documentation along with supporting hydrologic and hydraulic calculations shall be submitted to the District for review. The plans must receive District approval prior to the issuance of building permits. All submittals shall be date stamped by the engineer and include a completed Flood Control Deposit Based Fee Worksheet and the appropriate plan check fee deposit.

PLANNING DEPARTMENT

80.PLANNING. 1 USE - CONFORM TO ELEVATIONS

RECOMMND

Elevations of all buildings and structures submitted for building plan check approval shall be in substantial conformance with the elevations shown on APPROVED EXHIBIT B.

80.PLANNING. 2 USE - CONFORM TO FLOOR PLANS

RECOMMND

Floor plans shall be in substantial conformance with that shown on APPROVED EXHIBIT C.

80.PLANNING. 3 USE - COC REQUIRED (2)

RECOMMND

Prior to issuance of building permits, an application for a Certificate of Land Division Compliance shall be filed with and approved by the Planning Department. Proof of recordation shall be presented to the Department of Building and Safety.

If Planning Department Condition No. 60.PLANNING.6 is satisfied, this condition shall be considered MET.

80.PLANNING. 4 USE - FENCING PLAN REQUIRED

RECOMMND

A fencing plan shall be submitted showing all and fence locations and typical views of all types of fences or walls proposed. This plan shall require anti-graffiti coatings on fences and walls, where applicable.

80.PLANNING. 5 USE - MITIGATION MONITORING

RECOMMND

The permittee shall prepare and submit a written report to the Riverside County Planning Director demonstrating

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80. PRIOR TO BLDG PRMT ISSUANCE

80.PLANNING. 5 USE - MITIGATION MONITORING (cont.)

RECOMMND

compliance with those conditions of approval and mitigation measures of this permit and E.A. No. 42244 which must be satisfied prior to the issuance of a building permit.

The Planning Director may require inspection or other monitoring to ensure such compliance.

80.PLANNING. 6

USE - ELECTRIC CONNECTION

RECOMMND

PRIOR TO THE ISSUANCE OF A BUILDING PERMIT, the permit holder shall submit to the Department of Building and Safety a written statement from the Imperial Irrigation District, confirming that the proposed transmission/distribution utility interconnection is acceptable and in accordance with the procedures established by the California Public Utilities Commission, unless otherwise approved by the Planning Director.

80.PLANNING. 8

USE - PAY ALL PROPERTY TAX

RECOMMND

The permit holder shall pay all property taxes due prior to the issuance of building permits, as assessed by the Riverside County Tax Collector. The Planning Department may require written certification from the Office of the County Treasurer & Tax Collector or other forms of verification to be presented by the permit holder in order to assure compliance with this condition of approval.

80.PLANNING. 10

USE - FEE BALANCE

RECOMMND

Prior to issuance of building permits, the Planning Department shall determine if the deposit based fees for project are in a negative balance. If so, any outstanding fees shall be paid by the applicant/developer.

80. PLANNING. 11 USE - LIGHTING PLANS

RECOMMND

All parking lot lights and other outdoor lighting shall be shown on electrical plans submitted to the Department of Building and Safety for plan check approval and shall comply with the requirements of Riverside County Ordinance No. 655 nd the Riverside County Comprehensive General Plan.

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80. PRIOR TO BLDG PRMT ISSUANCE

80.PLANNING. 12 USE - SCHOOL MITIGATION

RECOMMND

Impacts to the Coachella Valley Unified School District shall be mitigated in accordance with California State law.

80.PLANNING. 13 USE - DETAILED PARKING PLAN

RECOMMND

Prior to building permit issuance, the applicant shall submit a detailed parking plan (3 folded sets) depicting 16 permanent spaces, one ADA space, and 50 temporary construction parking spaces. This plan shall be subject to Planning Department approval. No landscaping is required for this parking area.

80.PLANNING. 14 REN ENG - PURCHASE AGRMENT (1)

RECOMMND

Prior to the issuance of building permits, the developer/permit holder shall provide a copy of the Power Purchase Agreement (PPA) with the utility purveyor to the Riverside County Planning Department for filing. One hard copy and one CD shall be provided. The Planning Department shall place the agreement on file for future reference and clear this condition.

80.PLANNING. 15 REN ENG - REMEDIATION BONDING

RECOMMND

Prior to the issuance of building permits, the developer/permit holder shall bond or provide another appropriate and sufficient security in the amount of \$____ to cover the costs of all foreign material removal and site restoration including but not limited to removal of foundations, towers, transformers, inverters and cables.

The bond shall be held for life of the permit, but may be released sooner by the Board of Supervisors upon approval of a final demolition and site restoration inspection by the Department of Building and Safety. Thereafter, and with no interruption in the bonding security of the project, bonds shall be renewed in five (5) year increments to include the expiration date of the permit(s) granted, as referenced herein.

If the Planning Director determines, at any time during the term of the bond or other security, that the amount of the bond or other security has become insufficient, the permit holder shall increase the amount of the bond or other

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80. PRIOR TO BLDG PRMT ISSUANCE

80.PLANNING. 15 REN ENG - REMEDIATION BONDING (cont.)

RECOMMND

security within thirty (30) days after being notified that the amount is insufficient, but the required increase shall not exceed the increase in the U.S. Department of Labor Consumer Price Index for the Los Angeles-Long Beach Metropolitan Area.

80.PLANNING. 16 USE - BOND OR SECURITY

RECOMMND

PRIOR TO THE ISSUANCE OF BUILDING PERMITS for the solar array allowed by this permit, a bond or other appropriate and sufficient security in the amount of \$4.04 per Photovoltaic (PV) Module shall be filed with the County by the permit holder. The bond or other security shall cover the costs of the solar array removal and site restoration (including, but not limited to, the demolition costs for the operations building, inverter pads, fencing, and restorative grading) should any solar related equipment become unsafe, inoperable or abandoned within five (5) years after the issuance of the building permits. The bond shall be held for five (5) years after the issuance of building permits, but may be released sooner by the Board of Supervisors upon approval of a final demolition and site restoration inspection by the Department of Building and Safety. Thereafter, and with no interruption in the bonding security of the project, bonds shall be renewed in five (5) year increments to include the expiration date of the permit(s) granted, as referenced herein. If the Planning Director determines, at any time during the term of the bond or other security, that the amount of the bond or other security has become insufficient, the permit holder shall increase the amount of the bond or other security within thirty (30) days after being notified that the amount is insufficient, but the required increase shall not exceed the increase in the U.S. Department of Labor Consumer Price Index for the Los Angeles-Long Beach Metropolitan Area.

TRANS DEPARTMENT

80.TRANS. 3

USE - TUMF

RECOMMND

Prior to the issuance of a building permit, the project proponent shall pay the Transportation Uniform Mitigation Fee (TUMF) in accordance with the fee schedule in effect at the time of issuance, pursuant to Ordinance No. 673.

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80. PRIOR TO BLDG PRMT ISSUANCE

80.TRANS. 4 USE - R-O-W DEDICATION

RECOMMND

Sufficient public street right-of-way along 68th Avenue shall be conveyed for public use to provide for a 50-foot half-width right-of-way.

Sufficient public street right-of-way along 70th Avenue shall be conveyed for public use to provide for a 50-foot half-width right-of-way.

Sufficient public street right-of-way along Arthur Street shall be conveyed for public use to provide for a 50-foot half-width right-of-way.

Sufficient public street right-of-way along Cleveland Street shall be conveyed for public use to provide for a 50-foot half-width right-of-way.

80.TRANS. 6

USE - MAP CORNER CUT-BACK I

RECOMMND

All corner cutbacks shall be applied per Standard 805, Ordinance 461, except for corners at Entry streets intersecting with General Plan roads, they shall be applied per Exhibit ' C' of the Countywide Design Guidelines.

80.TRANS. 12

USE - LIGHTING PLAN

RECOMMND

A separate street light plan and/or a separate bridge light plan is required for this project. Street (and/or bridge) lighting shall be designed in accordance with County Ordinance 460 and Streetlight Specification Chart found in Specification Section 22 of Ordinance 461. For projects within SCE boundaries use County of Riverside Ordinance 461, Standard No. 1000 or No. 1001. For projects within Imperial Irrigation District (IID) use IID's pole standard.

80.TRANS. 13

USE -LANDSCAPING/TRAIL COM/IND

RECOMMND

Landscaping within public road right-of-way shall comply with Transportation Department standards, Ordinance 461, Comprehensive Landscaping Guidelines & Standards, and Ordinance 859 and shall require approval by the Transportation Department.

Landscaping plans shall be designed within 70th Avenue and submitted to the Transportation Department. Landscape design shall incorporate a desert theme, including the extensive use of native desert and drought tolerant plant

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80. PRIOR TO BLDG PRMT ISSUANCE

80.TRANS. 13

USE -LANDSCAPING/TRAIL COM/IND (cont.)

RECOMMND

species. Irrigation to the maximum extent feasible. The use of non-organic landscape elements such as rocks, decorative paving sand and gravel is encouraged. The uses of grass, sod or other water intense ground cover plant materials will not be permitted.

Landscaping plans shall be submitted on standard County plan sheet format $(24" \times 36")$. Landscaping plans shall be submitted with the street improvement plans.

90. PRIOR TO BLDG FINAL INSPECTION

B&S DEPARTMENT

90.B&S. 1

BP*FEMA FORM APPRVL REQUIRED

RECOMMND

Prior to building permit final, a development in FEMA mapped flood zones "A" or "AO" shall provide a FEMA form, filled out, wet stamped and signed by a registered civil engineer or licensed land surveyor, to the Building and Safety Department Grading Division.

The Grading division will transmit the form to the proper flood control district for their review and approval.

Upon receipt of their approval, this condition will be classified as "MET" and the building permit will be eligible for final approval.

BS GRADE DEPARTMENT

90.BS GRADE. 1

USE*G4.3PAVING INSPECTIONS

RECOMMND

The developer/applicant shall be responsible for obtaining the paving inspections required by Ordinance 457.

E HEALTH DEPARTMENT

90.E HEALTH. 1

USE- E.HEALTH CLEARANCE REQ

RECOMMND

Environmental Health Clearance prior to final inspection.

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90. PRIOR TO BLDG FINAL INSPECTION

90.E HEALTH. 2

USE-FEE STATUS

RECOMMND

Prior to final approval, the Environmental Health Department shall determine the status of the deposit based fees. If the fees are in a negative status, the permit holder shall pay any outstanding balances. Contact the accounting section at (951) 955-8982.

90.E HEALTH. 3

MAP - WELL/WATER STATEMENT

RECOMMND

Since this project is to be served water by well(s), pumps, and water tanks, a water supply permit will be required.

The requirements for a water supply permit are as follows:

- 1) Satisfactory laboratory test (bacteriological, organic, inorganic, general physical, general mineral and radiological) to prove the water potable.
- 2) Satisfactory proof that there is adequate quantity to include fire flow and available for intended development).
- 3) A complete set of plans for the Department of Environmental Health review and approval showing all details of the proposed and existing water systems.
- 4) Satisfactory information concerning how the system will be owned and operated.

90.E HEALTH. 4

USE - HAZMAT BUS PLAN

RECOMMND

The facility will require a business emergency plan for the storage of hazardous materials greater than 55 gallons, 200 cubic feet or 500 pounds, or any acutely hazardous materials or extremely hazardous substances.

90.E HEALTH. 5

USE - HAZMAT REVIEW

RECOMMND

If further review of the site indicates additional environmental health issues, the Hazardous Materials Management Division reserves the right to regulate the business in accordance with applicable County Ordinances.

90.E HEALTH. 6

USE - HAZMAT CONTACT

RECOMMND

Contact a Hazardous Materials Specialist, Hazardous Materials Management Division, at (951) 358-5055 for any

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90. PRIOR TO BLDG FINAL INSPECTION

90.E HEALTH. 6

USE - HAZMAT CONTACT (cont.)

RECOMMND

additional requirements.

FIRE DEPARTMENT

90.FIRE. 1

USE-#45-FIRE LANES

RECOMMND

The applicant shall prepare and submit to the Fire Department for approval, a site plan designating required fire lanes with appropriate lane painting and/or signs.

90.FIRE. 2

USE-#12A-SPRINKLER SYSTEM

RECOMMND

Install a complete fire sprinkler system per NFPA 13 1999 edition in all buildings requiring a fire flow of 1500 GPM or greater. Sprinkler system(s) with pipe sizes in excess of 4" in diamter will require the project structural engineer to certify (wet signature) the stability of the building system for seismic and gravity loads to support the sprinkler system. All fire sprinkler risers shall be protected from any physical damage. The post indicator valve and fire department connection shall be located to the front, within 50 feet of a hydrant, and a minimum of 25 feet from the building(s). A statement that the building(s) will be automatically fire sprinkled must be included on the title page of the building plans.

Applicant or developer shall be responsible to install a U.L. Central Station Monitored Fire Alarm System. Monitoring system shall monitor the fire sprinkler system(s) water flow, P.I.V.'s and all control valves. Plans must be submitted to the Fire Department for approval prior to installation. Contact fire department for guideline handout

90.FIRE. 3

USE-#27-EXTINGUISHERS

RECOMMND

Install portable fire extinguishers with a minimum rating of 2A-10BC and signage. Fire Extinguishers located in public areas shall be in recessed cabinets mounted 48" (inches) to center above floor level with maximum 4" projection from the wall. Contact Fire Department for proper placement of equipment prior to installation.

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90. PRIOR TO BLDG FINAL INSPECTION

90.FIRE. 4

USE-#83-AUTO/MAN FIRE ALARM

RECOMMND

Applicant or developer shall be responsible to install a manual and automatic Fire Alarm System. Plans must be submitted to the Fire Department for approval prior to installation.

90.FIRE. 5

FINAL INSPECTION

RECOMMND

Prior to occupancy a Fire Department inspection is required to verify all conditions stated at plan check are met.

Riverside office (951)955-4777 Murrieta office (951)600-6160 Indio Office (760)863-8886

FLOOD RI DEPARTMENT

90.FLOOD RI. 1

USE BMP - EDUCATION

RECOMMND

The developer shall distribute environmental awareness education materials on general good housekeeping practices that contribute to protection of stormwater quality to all initial users. The developer may obtain NPDES Public Educational Program materials from the District's NPDES Section by either the District's website www.floodcontrol.co.riverside.ca.us, e-mail fcnpdes@co.riverside.ca.us, or the toll free number 1-800-506-2555. Please provide Project number, number of units and location of development. Note that there is a five-day minimum processing period requested for all orders.

The developer must provide to the District's PLAN CHECK Department a notarized affidavit stating that the distribution of educational materials to the tenants is assured prior to the issuance of occupancy permits.

90.FLOOD RI. 2

USE IMPLEMENT WOMP

RECOMMND

All structural BMPs described in the project-specific WQMP shall be constructed and installed in conformance with approved plans and specifications. It shall be demonstrated that the applicant is prepared to implement all non-structural BMPs described in the approved project specific WQMP and that copies of the approved project-specific WQMP are available for the future

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90. PRIOR TO BLDG FINAL INSPECTION

90.FLOOD RI. 2 USE IMPLEMENT WQMP (cont.)

RECOMMND

owners/occupants. The District will not release occupancy permits for any portion of the project exceeding 80% of the project area prior to the completion of these tasks.

90.FLOOD RI. 3 USE BMP MAINTENANCE & INSPECT

RECOMMND

The BMP maintenance plan shall contain provisions for all treatment controlled BMPs to be inspected, and if required, cleaned no later than October 15 each year. Required documentation shall identify the entity that will inspect and maintain all structural BMPs within the project boundaries. A copy of all necessary documentation shall be submitted to the District for review and approval prior to the issuance of occupancy permits.

PLANNING DEPARTMENT

90.PLANNING. 2 GEN - CULTURAL RESOURCES RPT

RECOMMND

Prior to final inspection of the first building permit, the developer/permit holder shall prompt the Cultural Resources Professional to submit two (2) copies of a Phase IV Cultural Resources Monitoring Report that complies with the Riverside County Planning Department's requirements for such reports. The report shall also include the results of the Phase III surface collection data recovery of prehistoric artifacts (See Condition 60 Planning 5 ARCHAEO SURFACE COLLECT) at the two identified archaeological sites and isolate, as well as evidence of the required cultural/historical sensitivity training for the construction staff held during the pre-grade meeting, in addition to the other required information for a Phase IV Archaeological Monitoring Report. The Planning Department shall review the report to determine adequate mitigation compliance. Provided the report is adequate, the Planning Department shall clear this condition.

90.PLANNING. 3 USE - PALEO MONITORING REPORT

RECOMMND

The applicant shall submit to the County Geologist one wet-signed copy of the Paleontological Monitoring Report prepared for site grading operations at this site. The report shall be certified by the professionally-qualified Paleontologist responsible for the content of the report. This Paleontologist must be on the County's Paleontology Consultant List. The report shall contain a report of

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90. PRIOR TO BLDG FINAL INSPECTION

90.PLANNING. 3 USE - PALEO MONITORING REPORT (cont.)

RECOMMND

findings made during all site grading activities and an appended itemized list of fossil specimens recovered during grading (if any) and proof of accession of fossil materials into the pre-approved museum repository. In addition, all appropriate fossil location information shall be submitted to the Western Center, the San Bernardino County Museum and Los Angeles County Museum of Natural History, at a minimum, for incorporation into their Regional Locality Inventories.

90.PLANNING. 4 USE - PARKING PAVING MATERIAL

RECOMMND

A minimum of 16 parking spaces shall be provided as shown on the APPROVED EXHIBIT A, unless otherwise approved by the Planning Department. The parking area shall be surfaced with asphaltic concrete or concrete to current standards as approved by the Department of Building and Safety.

90.PLANNING. 5 USE - ACCESSIBLE PARKING

RECOMMND

A minimum of one (1) accessible parking space for persons with disabilities shall be provided as shown on APPROVED EXHIBIT A. Each parking space reserved for persons with disabilities shall be identified by a permanently affixed reflectorized sign constructed of porcelain on steel, beaded text or equal, displaying the International Symbol of Accessibility. The sign shall not be smaller than 70 square inches in area and shall be centered at the interior end of the parking space at a minimum height of 80 inches from the bottom of the sign to the parking space finished grade, or centered at a minimum height of 36 inches from the parking space finished grade, ground, or sidewalk. A sign shall also be posted in a conspicuous place, at each entrance to the off-street parking facility, not less than 17 inches by 22 inches, clearly and conspicuously stating the following:

"Unauthorized vehicles not displaying distinguishing placards or license plates issued for physically handicapped persons may be towed away at owner's expense. Towed vehicles may be reclaimed at ____ or by telephoning

In addition to the above requirements, the surface of each parking space shall have a surface identification sign duplicating the symbol of accessibility in blue paint of at least 3 square feet in size.

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90. PRIOR TO BLDG FINAL INSPECTION

90.PLANNING. 6 USE - LIGHTING PLAN COMPLY

RECOMMND

All street lights and other outdoor lighting shall be shown on electrical plans submitted to the Department of Building and Safety for plan check approval nd shall comply with the requirements of Riverside County Ordinance No. 655 and the Riverside County Comprehensive General Plan.

90.PLANNING. 7 USE - ROOF EQUIPMENT SHIELDING

RECOMMND

Roof-mounted equipment shall be shielded from ground view. Screening material shall be subject to Planning Department approval.

90.PLANNING. 8 USE - UTILITIES UNDERGROUND

RECOMMND

All utilities, except electrical lines rated 33 kV or greater, shall be installed underground. If the permittee provides to the Department of Building and Safety and the Planning Department a definitive statement from the utility provider refusing to allow underground installation of the utilities they provide, this condition shall be null and void with respect to that utility.

90.PLANNING. 10 USE - PHASES MUST BE COMPLETE

RECOMMND

If the project has been phased, all facilities meant to serve the current phase of development shall be installed in a usable condition.

90.PLANNING. 11 USE - REMOVE TEMPORARY USES

RECOMMND

PRIOR TO FINAL BUILDING INSPECTION APPROVAL, all temporary storage uses and construction trash shall be removed from the project property and the temporary storage areas treated to prevent dust and blowsand to the satisfaction of the Department of Building and Safety.

90.PLANNING. 12 USE - ORD NO. 659 (DIF)

RECOMMND

Prior to the issuance of either a certificate of occupancy or prior to building permit final inspection, the applicant shall comply with the provisions of Riverside County Ordinance No. 659, which requires the payment of the appropriate fee set forth in the Ordinance. Riverside County Ordinance No. 659 has been established to set forth policies, regulations and fees related to the funding and installation of facilities and the acquisition of open

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90. PRIOR TO BLDG FINAL INSPECTION

90.PLANNING. 12 USE - ORD NO. 659 (DIF) (cont.)

RECOMMND

space and habitat necessary to address the direct and cummulative environmental effects generated by new development project described and defined in this Ordinance, and it establishes the authorized uses of the fees collected.

The amount of the fee for commercial or industrial development shall be calculated on the basis of the "Project Area," as defined in the Ordinance, which shall mean the net area, measured in acres, from the adjacent road right-of-way to the limits of the project development. The Project Area for Conditional Use Permit No. 3635 has been calculated to be 32 net acres.

In the event Riverside County Ordinance No. 659 is rescinded, this condition will no longer be applicable. However, should Riverside County Ordinance No. 659 be rescinded and superseded by a subsequent mitigation fee ordinance, payment of the appropriate fee set forth in that ordinance shall be required.

90.PLANNING. 13 USE - REQ. DRIVEWAY SURFACE

RECOMMND

PRIOR TO FINAL BUILDING INSPECTION APPROVAL of the solar array, all permanent private driveways, internal circulation routes, parking areas, fire breaks, permanent storage areas, and substations serving that WECS and tower shall be treated with minimum one (1) inch thick gravel rock base, composed of 60 percent gravel, 40 percent crushed rock mixture and/or be treated with a best available control measure and maintained thereafter in accordance with the appropriate abatement procedures, and with the applicable sctions of Ordinance No. 742 (Fugitive Dust/PM10 Control in Urban Areas) to the satisfaction of the Director of the Department of Building and Safety.

90.PLANNING. 18 USE - PERIMETER FENCE

RECOMMND

PRIOR TO FINAL BUILDING INSPECTION APPROVAL of the first row of solar panels, a minimum six (6) foot high chain link fence with locking portals shall be erected along the entire perimeter of the project site, excepting the office/warehouse portion, and shall be maintained in good condition so as to prevent and discourage unauthorized entry at all times during the life of this CUP permit. The fence shall be subject to the approval of the Department

Riverside County LMS CONDITIONS OF APPROVAL

Page: 48

DITIONAL USE PERMIT Case #: CUP03635

Parcel: 721-110-003

90. PRIOR TO BLDG FINAL INSPECTION

90.PLANNING. 18 USE - PERIMETER FENCE (cont.)

RECOMMND

of Building and Safety.

90. PLANNING. 19 REN ENG - PURCHASE AGRMENT (2)

RECOMMND

Prior to final inspection, the developer/permit holder shall provide a copy of the Power Purchase Agreement (PPA) with the utility purveyor to the Riverside County Planning Department for filing. One hard copy and one CD shall be provided. The Planning Department shall place the agreement on file for future reference and clear this condition.

NOTE:

This condition shall be considered cleared if the 80 Series POWER PURCHASE AGREEMENT (1) condition is in a MET status.

90.PLANNING. 20 REN ENG - ON SITE DIST. LINES

RECOMMND

The developer/permit holder shall ensure all on site electrical distribution lines are undergrounded up to the point of step-up or utility interface in the case of an on-site substation.

The Planning Department shall verify this condition as part of the final inspection, and shall clear this condition upon determination of compliance.

90.PLANNING. 21 REN ENG - CLEAR CONST. AREA

RECOMMND

Prior to scheduling and final inspection, the developer/permit holder shall ensure the entire site and construction staging area has been cleared from all construction related materials including, but not limited to, trash, fencing, trailers and etc.

The Planning Department shall verify this condition as part of the final inspection, and shall clear this condition upon determination of compliance.

TRANS DEPARTMENT

90.TRANS. 4

USE - SIGNING & STRIPING

RECOMMND

A signing and striping plan is required for this project. The project proponent shall be responsible for any additional paving and/or striping removal caused by the

DITIONAL USE PERMIT Case #: CUP03635

Parcel: 721-110-003

90. PRIOR TO BLDG FINAL INSPECTION

90.TRANS. 4

USE - SIGNING & STRIPING (cont.)

RECOMMND

striping plan. Traffic signing and striping shall be performed by County forces with all incurred costs borne by the applicant, unless otherwise approved by the County Traffic Engineer.

90.TRANS. 7

USE STREETLIGHT AUTHORIZATION

RECOMMND

Prior to OCCUPANCY, the project proponent shall submit to Transportation Department Permits the following:

- 1. "Streetlight Authorization" form approved by L&LMD No. 89-1-C Administrator.
- 2. Letter establishing interim energy account from SCE, IID or other electric provider.

90.TRANS. 8

USE - STREET LIGHTS INSTALL

RECOMMND

Install streetlights along the streets associated with development in accordance with the approved street lighting plan and standards of County Ordinances 460 and 461. For projects within IID use IID's pole standard.

Street light annexation into L&LMD or similar mechanism as approved by the Transportation Department shall be completed.

It shall be the responsibility of the Developer to ensure that street lights are energized along the streets associated with this development where the developer is seeking Building Final Inspection (Occupancy).

Only one streetlight shall be installed on 70th Avenue at driveway entrance point.

90.TRANS. 12

USE - EXISTING MAINTAINED

RECOMMND

70th Avenue along project boundary is a paved County maintained road designated as a Secondary Highway and shall be improved with 6-inch concrete curb and gutter located 32-feet from centerline and match up asphalt concrete paving; reconstruction; or resurfacing of existing paving as determined by the Transportation Department within the 50-foot half-width dedicated right-of-way in accordance with County Standard No. 94. (64'/100')

Page: 50

DITIONAL USE PERMIT Case #: CUP03635

Parcel: 721-110-003

90. PRIOR TO BLDG FINAL INSPECTION

90.TRANS. 12

USE - EXISTING MAINTAINED (cont.)

RECOMMND

NOTE: A 5-foot wide concrete sidewalk shall be constructed 9-feet from curb line.

90.TRANS. 15

USE - UTILITY PLAN

RECOMMND

Electrical power, telephone, communication, street lighting, and cable television lines shall be designed to be placed underground in accordance with Ordinance 460 and 461, or as approved by the Transportation Department. The applicant is responsible for coordinating the work with the serving utility company. This also applies to existing overhead lines which are 33.6 kilovolts or below along the project frontage and between the nearest poles offsite in each direction of the project site. A disposition note describing the above shall be reflected on design improvement plans whenever those plans are required. A written proof for initiating the design and/or application of the relocation issued by the utility company shall be submitted to the Transportation Department for verification purposes.

90.TRANS. 16

USE - UTILITY INSTALL

RECOMMND

Electrical power, telephone, communication, street lighting, and cable television lines shall be placed underground in accordance with Ordinance 460 and 461, or as approved by the Transportation Department. This also pplies to existing overhead lines which are 33.6 kilovolts or below along the project frontage and between the nearest poles offsite in each direction of the project site.

A certificate should be obtained from the pertinent utility company and submitted to the Department of Transportation as proof of completion.

90.TRANS. 20

USE -ANNEX L&LMD/OTHER DIST

RECOMMND

Prior to issuance of an occupancy permit, the project proponent shall complete annexation to Landscaping and Lighting Maintenance District No. 89-1-Consolidated, and/or any other maintenance district approved by the Transportation Department or by processing and filing a 'Landscape Maintenance Agreement' through the Transportation Department Plan Check Division for continuous maintenance within public road rights-of-way, in accordance with Ordinance 461, Comprehensive Landscaping

Page: 51

DITIONAL USE PERMIT Case #: CUP03635

Parcel: 721-110-003

90. PRIOR TO BLDG FINAL INSPECTION

90.TRANS. 20

USE -ANNEX L&LMD/OTHER DIST (cont.)

RECOMMND

Guidelines & Standards, and Ordinance 859. Said annexation should include the following:

- (1) Landscaping along 70th Avenue.
- (2) One streetlight on 70th Avenue at entrance only.

90.TRANS. 22

USE - IMP PLANS

RECOMMND

Improvement plans for the required improvements must be prepared and shall be based upon a design profile extending a minimum of 300 feet beyond the project boundaries at a grade and alignment as approved by the Riverside County Transportation Department. Completion of road improvements does not imply acceptance for maintenance by County.

- NOTE: 1. Before you prepare the street improvement plan(s), please review the Street Improvement Plan Policies and Guidelines from the Transportation Department Web site: www.rctlma.org/trans/land_dev_plan_check_guidelines.html.
 - 2. If you do not prepare the improvement plans per the policies and guidelines, it may cause a delay in the processing of your plans.

RECEIVEDAND DEVELOPMENT COMMI

INITIAL CASE TRANSMITTAL DE COUNTY PLANNING DEPARTMENT - DESERT OFFICE

071019-1 071019-2 071019-3 071019-4

FILE: 0163.1

38-686 El Cerrito Road Palm Desert, CA 92211

Orig/c-ml G. Celehar-Bauer e-ml T. Demissie, D. Charlton M Johnson

DATE: June 17, 2010

eme 06/22/108c

TO:

Transportation Dept. Environmental Health Dept. Fire Department Riv. Co. Dept. of Bldg. & Safety - Grading Riv. Co. Environmental Programs Dept. Riv. Co. Flood Control District Coachella Valley Water District Regional Parks & Open Space District

P.D. Geologist / Paleontologist - D. Jones P.D. Archaeologist Section - L. Mounquand P.D. Landscape Programs Department Desert File / Central Files

CONDITIONAL USE PERMIT NO. 3635, AMENDED NO. 1 - EA42244 - Applicant: ColGreen Energy, LLC. - Engineer/Representative: Phil Reese - Fourth Supervisorial District - Lower Coachella Valley Zoning District - Eastern Coachella Valley Community Area Plan: Agricultural: Agricultural (AG: AG) (10 Acre Minimum) - Location: Northerly of Avenue 70, southerly of Avenue 68, easterly of Arthur Street, westerly of Cleveland Street - 480 Gross Acres - Zoning: Controlled Development Areas (W-2) -REQUEST: Construct and operate a 75 MW photovoltatic solar project consisting of 75 array modules, each module consisting of approx. 20 rows with 24 solar panels bisected by a 20 foot wide private service road and power inverters, and a 3,000 sq. ft. office/warehouse building with a 4,000 sq. ft. parking lot, surrounded by an 8 foot high chain-link fence. - APN(s): 721-110-003, 721-110-004, 721-100-001, 721-100-002, 721-100-003, 721-100-004 - Concurrent Cases: EA42244, CFG05601 - Related Cases: GPA00410, EA36882

Please review the attached Amended map(s) and/or exhibit(s): Exhibit A, Amended No. 1, Exhibit C, Amended No.1 & Exhibit B, Amended No. 1 for the above-mentioned project. Any further comments, recommendations, and/or conditions are requested prior to the pending July 15, 2010 LDC Comment Agenda deadline, in order that they may be incorporated in the staff report package for this project.

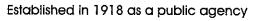
Should you have any questions regarding this item, please do not hesitate to contact Jay Olivas, (760) 863-8277, or e-mail at jolivas@rctlma.org / MAILSTOP #4035

COMMENTS.	
COMMENTS:	
Please see our letter dated Jan. 11,20 For CUP 3635, The same condutions	IC
for CUP 36 35 The same condutions	
apply to CUP3635, Amended No.1, Letter attached).	
Letter attached).	
DATE: 6/23/2010 SIGNATURE:	
SIGNATURE:	—

If you do not include this transmittal in your response, please include a reference to the case number and project planner's name. Thank you.

V:\11_PLANNING Primary Folder\Planning Cases-Desert Office\CUP03635\LDC Transmittal Forms\CUP03635. A1. tml.docx

SCANNED!





Coachella Valley Water District

Directors:
Patricia A. Larson, President
Peter Nelson, Vice President
Tellis Codekas
John W. McFadden
Russell Kitahara

Officers:
Steven B. Robbins, General Manager-Chief Engineer
Julia Fernandez, Secretary
Dan Parks, Asst. General Manager
January 11, 2010
Redwine and Sherrill, Attorneys

RECEIVED

File: 0163.1 0421.1

JAN 19 2010

0721.1

Jay Olivas Riverside County Planning Department 38-686 El Cerrito Road Palm Desert, CA 92211

Riverside County Planning Department Desert Office

Dear Mr. Olivas:

Subject: Conditional Use Permit No. 3635

This area is designated Zone X on Federal Flood Insurance rate maps, which are in effect at this time by the Federal Emergency Management Agency (FEMA).

This area is protected from regional stormwater flows by a system of channels and dikes, and may be considered safe from regional stormwater flows except in rare instances.

The county shall require mitigation measures to be incorporated into the development to prevent flooding of the site or downstream properties. These measures shall require on-site retention of the incremental increase of runoff from the 100-year storm.

A portion of this area is adjacent to the right-of-way of Detention Channel No. 1. We request that the developer be required to install suitable facilities to prohibit access to this right-of-way.

The developer shall obtain an encroachment permit from the District prior to any activity within the right-of-way of the Detention Channel No. 1.

This project lies within the Study Area Boundary of the Coachella Valley Water Management Plan (September 2002).

The District will provide domestic water and sanitation service to this area and such service will be subject to the satisfaction of terms and conditions established by the District and exercised from time to time, including but not limited to fees and charges, water conservation measures, etc.

The District may need additional facilities to provide for the orderly expansion of its domestic water and sanitation systems. These facilities may include pipelines, wells, reservoirs, booster pumping stations, and lift stations. The developer may be required to install these facilities and provide land and/or easements on which some of these facilities will be located. These sites shall be shown on the tract map as lots and/or easements to be deeded to the District for such purpose.

2

January 11, 2010

This notice of domestic water and sanitation service availability can only be used and relied upon for the specific property for which it was issued and shall expire three (3) years from date of issuance.

Domestic water and sanitation service remains at all times subject to changes in regulations adopted by the District's Board of Directors including reductions in or suspensions of service.

Plans for grading, landscaping and irrigation systems shall be submitted to the District for review. This review is for ensuring efficient water management.

The project lies within the Lower Whitewater River Subbasin Area of Benefit. Groundwater production within the area of benefit is subject to a replenishment assessment in accordance with the State Water Code.

All water wells owned or operated by an entity producing more than 25 acre-feet of water during any year must be equipped with a water-measuring device. A District Water Production Metering Agreement is required to ensure District staff regularly read and maintain this water-measuring device.

If you have any questions, please call Tesfaye Demissie, Stormwater Engineer, extension 2605.

Mark L. Johnson

Yours very truly,

Director of Engineering

cc: Colgreen Energy, LLC 636 State Street El Centro, CA 92243

> Alan French (only if a Riverside County letter – not a City) Riverside County Transportation Department 4080 Lemon Street, 8th Floor Riverside, CA 92501

Majeed Farshad (only if a Riverside County letter – not a City) Riverside County Department of Transportation 38-686 El Cerrito Road Palm Desert, CA 92211

Michael Mistica Department of Environmental Health Post Office Box 1280 Riverside, CA 92502

TD:ch\eng\sw\10\jan\CUP 3635 Geo: 071019-1, 071019-2, 071019-2, 071019-4

Olivas, Jay

rom:

Toledo, Elizabeth [ERToledo@rcbos.org]

:ent

Thursday, April 29, 2010 10:15 AM

To:

Olivas, Jay

Subject:

Re: North Shore Community Council Agenda for Monday, April 19th

Good Morning Jay,

The presentation was for information and discussion only per the applicants request.

The project was well received by the community. The questions were related to landscaping, impact on energy bills, reflection from the pane to the street.

No formal action was taken. I do not believe the project needs to be heard in Mecca.

Feel free to contact me if you have any further questions.

Thank you, Elizabeth

From: Olivas, Jay <JOLIVAS@rctlma.org>
To: Toledo, Elizabeth; Gialdini, Michael
Sent: Wed Apr 28 15:34:00 2010

Subject: FW: North Shore Community Council Agenda for Monday, April 19th

's there any way to obtain a confirmation on how the vote went for the ColGreen Solar project?

I am wondering if this project should also be reviewed by the Mecca Community Council.

Thanks for your assistance.

Regards,

Jay T. Olivas, Planner IV Riverside County Planning Dept. 38686 El Cerrito Road Palm Desert, CA 92201 Ph: (760) 863-8277

Fax: (760) 863-7555

e-mail: jolivas@rctlma.org

website: www.rctlma.org/planning

Please be aware that as of August 13, 2009, as a cost saving measure, the Riverside County Planning Department will be shifting to a 4-day workweek and our offices will be closed every Friday. Our service hours will be from 8:00 A.M. through 5:00 P.M., Monday through Thursday.

'rom: Phil Reese [mailto:phil@reesechambers.com]

ent: Wednesday, April 28, 2010 3:14 PM

To: Olivas, Jay

Subject: Fw: North Shore Community Council Agenda for Monday, April 19th.



Fast Track Authorization

ELA		CV IDAGOGE		
ECHONE DEBONEN AGRE!	Case No.:	CUP03635		FTA No. 2010-08
			SUPERVISOR: Jo	
·	4.	•	SUPERVISORIA	DISTRICT: 4
Company/Developer: Col	Green Energy, LLC		_ Contact: Phillip Rees	> ·
Address: 636 State Street,	El Centro, CA 92243			**************************************
Phone:(805) 386-4343	Fax:	(805) 386-4388	Email: phi	@reesechambers.com
Architectural Firm: Hunsa	iker and Associates		Contact: Matthew B	usch
Address: 3 Hughes, Irvin	e, CA 92618			
Phone: (951) 509-7045	Fax:	(951) 352-8269	Email: mb	isch@hunsaker.com
Engineering Firm: Landma	ark Engineers		Contact: Jeff Lyon	
Address: 780 N. 4th Stree	t, El Centro, CA 92243			
Phone: (760) 370-3000	Fax:	(760) 337-8900	Email: jly	on@landmark-ca.com
Land Use Application(s): General Plan Ar	nendment 🗹 Cond	itional Use Permit	☐Change of Zone
☐Plot Plan ☐Parcel M	ap Other		· · · · · · · · · · · · · · · · · · ·	
Site Information:			· · · · · · · · · · · · · · · · · · ·	
Assessor's Parcel Number(s) 721_110_003+_004++	721-100-001+-002+-	003+ -004	
Cross Streets/Address Ave				
nd Use Designation A		Zoning		Acreage_480
Redevelopment Project Are				
Unincorporated Community	Mecca	· · · · · · · · · · · · · · · · · · ·		
Project Information (Es	stimate Amounts):			A STATE OF THE STA
Eligibility Criteria 🔲 Full	Time Jobs 🗹 Capital	Investment	nual Taxable Sales 🔲 Bo	oard of Supervisors
☐ Worl	kforce Housing 🔲 🤇	Other		
Permanent Full-Time Jobs_	15 Wa	iges per Hour <u>\$10-6</u>	5 Construc	tion Jobs 70
Capital Investment \$325,00	0,000	Taxable Sales <u>\$0</u>	W	Bldg Size4,800
Project Type	mercial 🗹 Industria	l Office	Residential 🔽 Other P	V Solar Farm
Industrial Classification PV	Solar Farm	Con	mercial Classification N/	A
Project Description:				
75 MW net photovoltaic ele	ctricity generation faci	lity		
The Economic Development Agen	cy (EDA) hereby acknowleg	es that the above reference	ed development warrants specia	l consideration relative to the permit "FAST TRACK" procedures to enable the
project to proceed as soon as possi	ble, in accordance with Boar	d Fast Track Policy A-32	*This Authorization contains	preliminary project information and serves
as a basis for determining "FAS1"	KACK" engloshity. During	me county's development	review process, the proposed p	roject size and configuration may be
1110			1.	/14/10
Ly Cataldi, Assi	stant Director	of EDA	Date	7 - 7, -

COUNTY OF RIVERSIDE

TRANSPORTATION AND LAND MANAGEMENT AGENCY Planning Department

Ron Goldman - Planning Director

APPLICATION FOR LAND USE AND DEVELOPMENT

CHECK ONE AS APPROPRIATE:
PLOT PLAN CONDITIONAL USE PERMIT TEMPORARY USE PERMIT VARIANCE
INCOMPLETE APPLICATIONS WILL NOT BE ACCEPTED.
CASE NUMBER: CUP 03635 / EA 4224 DATE SUBMITTED:
APPLICATION INFORMATION (Lessee, copy of lease attached)
Applicant's Name: COLGREEN ENERGY, LLC E-Mail: C. johnson@ejgd.com
Mailing Address: 636 STATE ST
EL CENTRO CA Street 92243
City State ZIP
Daytime Phone No: (760) 352 - 639 Fax No: (760) 353 53 55
Engineer/Representative's Name: PHIL REESE E-Mail: Phile reesechambers.com
Mailing Address: 3379 Somis Ro P.O. Box 8
Somis CA Street 93066 City State ZIP
City State ZIP
Daytime Phone No: (805) 386-4343 Fax No: (805) 386-4388
Property Owner's Name: SAM PERRICONE E-Mail:
Mailing Address: P.D. Box 21845
LOS ANGELES CA Street 90021.
City State ZIP
Daytime Phone No: () Fax No: ()
If the property is owned by more than one person, attach a separate page that reference the application case number and lists the names, mailing addresses, and phone numbers of all persons having an interest in the real property or properties involved in this application.
The Planning Department will primarily direct communications regarding this application to the person

identified above as the Applicant. The Applicant may be the property owner, representative, or other

Riverside Office · 4080 Lemon Street, 9th Floor P.O. Box 1409, Riverside, California 92502-1409 (951) 955-3200 · Fax (951) 955-3157 Form 295-1010 (06/05/09)

assigned agent.

Desert Office · 38686 El Cerrito Road Palm Desert, California 92211 (760) 863-8277 · Fax (760) 863-7555

AUTHORIZATION FOR CONCURRENT FEE TRANSFER

The signature below authorizes the Planning Department and TLMA to expedite the refund and billing process by transferring monies among concurrent applications to cover processing costs as necessary. Fees collected in excess of the actual cost of providing specific services will be refunded. If additional funds are needed to complete the processing of your application, you will be billed, and processing of the application will cease until the outstanding balance is paid and sufficient funds are available to continue the processing of the application. The applicant understands the deposit fee process as described above, and that there will be NO refund of fees which have been expended as part of the application review or other related activities or services, even if the application is withdrawn or the application is ultimately denied.

All signatures must be originals ("wet-signed"). Photocopies of signature are not acceptable.

By CHARLES G. JO		SIGNATURE OF APPLICANT
PRINTED NAME	OF APPLICANT	MGNATURE OF APPLICANT
AUTHORITY FOR THIS APPLI	CATION IS HEREBY GIV	EN:
I certify that I am/we are the recorrect to the best of my knowindicating authority to sign the a	owledge. An authorized a	d agent and that the information filed is true and gent must submit a letter from the owner(s) pehalf.
SAM PERRICONE, TRI AMENDED AND RESTAT PRINTED NAME OF PROP OF REVOCABLE TRUST AND MALY LOUISE PERRI PRINTED NAME OF PROPI	USTEE OF THE TED DECLARATION ERTY OWNER(S)— OF SAM PERRICONE SICONE, DATED	es of signatures are not acceptable. Signature of PROPERTY OWNER(S) SIGNATURE OF PROPERTY OWNER(S)
application case number and list the property.	sts the printed names and	attach a separate sheet that references the signatures of all persons having an interest in
See attached sheet(s) for ot	her property owners signa	tures.
PROPERTY INFORMATION: Assessor's Parcel Number(s):	,	21-100-002, 721-100-003, 21-110-003, 721-110-004.
	Township: 7 500TH	Range: 10 East
Approximate Gross Acreage:	480	
General location (nearby or cros		AVE 70, South of, West of, South of
Thomas Brothers map, edition y	rear, page number, and co	ordinates: 2005, 5592, G1,G2, H1, H2, H3,
Form 295-1010 (06/05/09)	D 0 - 64'	JI, J2, J3

APPLICATION FOR LAND USE AND DEVELOPMENT

Proposal (describe project, indicate the number of proposed lots/parcels, units, and the schedule of the subdivision, Vesting Map, PRD):
SOLAR ELECTRICITY GENERATING FACILITY. 450+ ACRES OF
SOLAR PANELS, SMALL OFFICE AND WAREHOUSE, ELECTRICAL
SWITCHYARD, PARKING FOR 10 VEHICLES, ACCESS ROADWAYS, PERIMETER FENCE: Related cases filed in conjunction with this request:
NONE
PUNE
Is there a previous development application filed on the same site: Yes \(\subseteq \) No \(\subseteq \)
If yes, provide Case No(s) (Parcel Map, Zone Change, etc.)
E.A. No. (if known) E.I.R. No. (if applicable):
Have any special studies or reports, such as a traffic study, biological report, archaeological report, geological or geotechnical reports, been prepared for the subject property? Yes X No CULTURAL RESOURCES (TAB 9)
If yes, indicate the type of report(s) and provide a copy: PALEONTOLOGICAL NESOURCES CTAGE
Is water service available at the project site. Yes \(\square\) No \(\sqrt{2} \)
If "No," how far must the water line(s) be extended to provide service? (No. of feet/miles)
Will the proposal eventually require landscaping either on-site or as part of a road improvement or other common area improvements? Yes \(\subseteq \) No \(\subseteq \)
Is sewer service available at the site? Yes \(\subseteq \text{No \(\textbf{X} \)
If "No," how far must the sewer line(s) be extended to provide service? (No. of feet/miles)
Will the proposal result in cut or fill slopes steeper than 2:1 or higher than 10 feet? Yes \(\subseteq \) No \(\subseteq \)
How much grading is proposed for the project site?
Estimated amount of cut = cubic yards:
Estimated amount of fill = cubic yards
Does the project need to import or export dirt? Yes \(\square\) No \(\square\)
Import

What is the anticipated source/destination of the import/export?	
What is the anticipated route of travel for transport of the soil material?	
How many anticipated truckloads?	truck loads.
What is the square footage of usable pad area? (area excluding all slopes) 13,000	sq. ft.
Is the development proposal located within 8½ miles of March Air Reserve Base? Yes	No 🔀
If yes, will any structure exceed fifty-feet (50') in height (above ground level)? Yes No	>
Does the development project area exceed more than one acre in area? Yes X No	
Is the development project located within any of the following watersheds (refer to Riverside Information System (RCLIS) (http://www3.tlma.co.riverside.ca.us/pa/rclis/index.html) follocation)?	County Land or watershed
Santa Ana River Santa Margarita River San Jacinto River Wh	itewater River
HAZARDOUS WASTE SITE DISCLOSURE STATEMENT	
Government Code Section 65962.5 requires the applicant for any development projes specified state-prepared lists of hazardous waste sites and submit a signed statement agency indicating whether the project is located on or near an identified site. Under the application shall be accepted as complete without this signed statement.	t to the local
I (we) certify that I (we) have investigated our project with respect to its location on or near hazardous waste site and that my (our) answers are true and correct to the best of my (our) My (Our) investigation has shown that:	r an identified r) knowledge.
The project is not located on or near an identified hazardous waste site.	
The project is located on or near an identified hazardous waste site. Please list the leasardous waste site(s) on an attached sheet.	ocation of the
Owner/Representative (1) Will Ram Date Nov 1	3, 2009
Owner/Representative (2)Date	
* office 1000 ft2	
Warehouse 2000	
switch yard 1500)
parking lot 450	O
exterior 4000	

APPLICATION FOR LAND USE AND DEVELOPMENT

APPLICATION FOR LAND USE AND DEVELOPMENT

Checklist for Identifying P	rojects Requiring a Project-Specific Water Quality Management Plan (\)	1/01			
oncomot for facilitying !	within the Whitewater River Region	WQN	nP)		
Project File No.					
Project Name:	COLGREEN NORTH SHORE SOLAR FARM				
Project Location:	SECTION 19 RIDET 75				
Project Description:	SOLAR ELECTRIC GENERATING FACILIT	-			
Project Applicant Information	M. I	<u>v /</u>			
	" Colgreen energy, Llc				
Proposed Project Consists of, o	or includes:	YES	NO		
Single-family hillside residences that crea	te 10,000 square feet, or more, of impervious are where the natural slope is 25% or greater.		X		
Single-family hillside residences that crea	te 10,000 square feet of impervious area where the natural slope is 10% or greater where erosive soil	币	K		
conditions are known.		—	-		
Commercial and Industrial developments	of 100,000 square feet or more.	K			
Automotive repair shops (Standard Indus	strial Classification (SIC) Codes 5013-Motor vehicle supplies or parts, 5014-Tires & Tubes, 5541-		X		
Gasoline Service Stations, 7532-1op, Body & Upholstery Repair Shops and Paint Shops, 7533-Automotive Exhaust System Repair Shops I					
General Automotive Renair Shops, 7530	7536-Automotive Glass Replacement Shops, 7537-Automotive Transmission Repair Shops, 7538-				
General Automotive Repair Shops, 7539–Automotive Repair Shops, not elsewhere classified)					
Retail gasoline outlets disturbing greater than 5,000 square feet.					
Restaurants disturbing greater than 5,000 square feet. (Standard Industrial Classification (SIC) Code 5812: Establishments primarily engaged in the retail sale of prepared food and drinks for on-premise or immediate consumption, including, but not limited to: Automats (eating places),					
Beaperies. Box lunch stands. Buffets	(eating places), Cafes, Cafeterias, Carry-out restaurants, Caterers, Coffee shops, Commissary	İ	X		
restaurants, Concession stands, prepare	ed food (e.g., in airports and sports arenas), Contract feeding, Dairy bars, Diners (eating places),	İ			
Dining rooms, Dinner theaters, Drive-in i	restaurants, Fast food restaurants. Food bars, Food service (institutional). Frozen custard stands l	İ			
Grills, (eating places), Hamburger stands	s, Hot dog (frankfurter) stands, Ice cream stands. Industrial feeding Tunch hars Tunch counters.	1			
Luncheonettes, Lunchrooms, Oyster bars	i, Pizza parlors, Pizzerias, Refreshment stands, Restaurants, Sandwich bars or shops, Snack shops, I				
Soda fountains, Soft drink stands, Submai	rine sandwich shops, and Tea rooms.)				
Home subdivisions with 10 or more housing units.					
Parking lots of 5,000 square feet or more, or with 25 or more parking spaces, and potentially exposed to Urban Runoff.					
	DETERMINATION: Circle appropriate determination.				
If any question answered "YES"	Project requires a project-specific WQMP.				
If all questions answered "NO" Project requires incorporation of Site Design Best Management Practices (BM					
	Source Control BMPs imposed through Conditions of Approval or permit conditions		, and		

WMB & ASSOCIATES INC 22421 Barton Road, #125 Grand Terrace, CA 92313

July 28, 2010

Mr. Phillip Reese ColGreen Energy, LLC P. O. Box 8 Somis, CA 93066

Re: Certain Areas Within ColGreen Energy North Shore Facility

Dear Mr. Reese:

In response to question #1 posed by Mr. Jay Olivas of the Riverside County Planning Dept in an e-mail dated July 26, 2010, we provide the following calculations of specified areas within the proposed ColGreen Energy North Shore Solar PV facility:

Summary: the total acreage requested is 32.312 acres. Details are provided below.

1. "Inside the fence" perimeter road:

East boundary: 5,159' x 24' width (road lengths account for 50' ROW dedications to

County

outside the fence) = 123,816 sq ft = 2.842 acres

West boundary: $5,186' \times 24' = 124,464$ sq ft = 2.857 acres (road is % the length of the east

boundary.

North boundary: $[5,164'-2x24'] \times 24' = 122,784 \text{ sq ft} = 2.819 \text{ acres}$ South boundary: $[5,175'-2x24'] \times 24' = 123,048 \text{ sq ft} = 2.825 \text{ acres}.$

Sub-Total = 11.343 acres

2. Interior access roads:

North/south: 2 roads @ $5,158' \times 24' + 3$ roads @ $2,569' \times 24' = 247,584$ sq ft + 184,968 sq ft = 9,930 acres.

East/west: 2 roads @ $5,110' \times 24' + 3$ roads @ $2,539' \times 24' = 245,280$ sq ft + 182,808 sq ft = 9.928 acres.

Sub-total = 19.858 acres

3. Office complex area (includes office/control room/shop/warehouse bldg of 4,800 sq ft; 15 space parking lot; water tank)

Pad is $174' \times 169' = 29,406$ sq ft = 0.675 acres (21,402 sq ft = 0.491 sq ft impervious area)

4. Inverter stations:

75 inverters, each pad is $12' \times 30' = 75 \times 360$ sq ft = 27,000 sq ft = **0.620** acres.

Total acres = 11.343 + 19.858 + 0.491 + 0.620 = 32.312 acres

Feel free to contact me if you have any additional questions or concerns.

Sincerely;

Matthew W. Busch

Vice President

WMB & ASSOCIATES INC

RIVERSIDE COUNTY GIS



Selected parcel(s): 721-100-001 721-100-002 721-100-003 721-100-004 721-110-003 721-110-004

IMPORTANT

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STANDARD WITH PERMITS REPORT

<u>APNs</u>

721-100-001-0

721-100-002-1

721-100-003-2 721-100-004-3

721-110-003-3

721-110-004-4

OWNER NAME / ADDRESS

721-100-001 SAM PERRICONE ADDRESS NOT AVAILABLE 721-100-002 SAM PERRICONE ADDRESS NOT AVAILABLE

721-100-003 SAM PERRICONE ADDRESS NOT AVAILABLE

721-100-004 SAM PERRICONE ADDRESS NOT AVAILABLE

721-110-003 SAM PERRICONE ADDRESS NOT AVAILABLE

721-110-004 SAM PERRICONE ADDRESS NOT AVAILABLE

MAILING ADDRESS

721-100-001 (SEE OWNER) P O BOX 21845 LOS ANGELES CA. 90021

721-100-002 (SEE OWNER) P O BOX 21845 LOS ANGELES CA. 90021

721-100-003 (SEE OWNER) P O BOX 21845 LOS ANGELES CA. 90021

721-100-004 (SEE OWNER) P O BOX 21845 LOS ANGELES CA. 90021

721-110-003 (SEE OWNER) P O BOX 21845 LOS ANGELES CA. 90021

721-110-004 (SEE OWNER) P O BOX 21845 LOS ANGELES CA. 90021

LEGAL DESCRIPTION
APN: 721100001
LEGAL DESCRIPTION IS NOT AVAILABLE APN: 721100002 LEGAL DESCRIPTION IS NOT AVAILABLE APN: 721100003 LEGAL DESCRIPTION IS NOT AVAILABLE APN: 721100004 LEGAL DESCRIPTION IS NOT AVAILABLE APN: 721110003 LEGAL DESCRIPTION IS NOT AVAILABLE APN: 721110004 LEGAL DESCRIPTION IS NOT AVAILABLE

LOT SIZE

721-100-001 RECORDED LOT SIZE IS 78.72 ACRES

721-100-002 RECORDED LOT SIZE IS 80 ACRES

721-100-003 RECORDED LOT SIZE IS 80 ACRES

721-100-004

RECORDED LOT SIZE IS 80 ACRES

RECORDED LOT SIZE IS 79.09 ACRES

721-110-004 RECORDED LOT SIZE IS 79.09 ACRES

PROPERTY CHARACTERISTICS

NO PROPERTY DESCRIPTION AVAILABLE

721-100-002 NO PROPERTY DESCRIPTION AVAILABLE

721-100-003 NO PROPERTY DESCRIPTION AVAILABLE

721-100-004 NO PROPERTY DESCRIPTION AVAILABLE

721-110-003 NO PROPERTY DESCRIPTION AVAILABLE

721-110-004 NO PROPERTY DESCRIPTION AVAILABLE

THOMAS BROS. MAPS PAGE/GRID

PAGE: 5653 GRID: G1, G2, H1, H2, H3, J1, J2, J3

CITY BOUNDARY/SPHERE

NOT WITHIN A CITY NOT WITHIN A CITY SPHERE NO ANNEXATION DATE AVAILABLE NO LAFCO CASE # AVAILABLE NO PROPOSALS

MARCH JOINT POWERS AUTHORITY

NOT IN THE JURISDICTION OF THE MARCH JOINT POWERS AUTHORITY

INDIAN TRIBAL LAND

TORRES-MARTINEZ TRIBAL LANDS

SUPERVISORIAL DISTRICT (ORD. 813)

JOHN BENOIT, DISTRICT 4

TOWNSHIP/RANGE T7SR10E SEC 18 T7SR10E SEC 19 T7\$R10E SEC 20

ELEVATION RANGE

-100/-96 FEET

PREVIOUS APN

721-100-001 NO DATA AVAILABLE

721-100-002 NO DATA AVAILABLE

721-100-003 NO DATA AVAILABLE

721-100-004 NO DATA AVAILABLE

721-110-003 NO DATA AVAILABLE

721-110-004 NO DATA AVAILABLE

PLANNING

Zoning not consistent with the General Plan.

AREA PLAN (RCIP)

EASTERN COACHELLA VALLEY

GENERAL PLAN POLICY OVERLAYS

NOT IN A GENERAL PLAN POLICY OVERLAY AREA

GENERAL PLAN POLICY AREAS

NONE

ZONING CLASSIFICATIONS (ORD. 348)

ZONING DISTRICTS AND ZONING AREAS

LOWER COACHELLA VALLEY DISTRICT

ZONING OVERLAYS

NOT IN A ZONING OVERLAY

SPECIFIC PLANS

NOT WITHIN A SPECIFIC PLAN

AGRICULTURAL PRESERVE

NOT IN AN AGRICULTURAL PRESERVE

REDEVELOPMENT AREAS

NOT IN A REDEVELOPMENT AREA

AIRPORT INFLUENCE AREAS

NOT IN AN AIRPORT INFLUENCE AREA

AIRPORT COMPATIBLITY ZONES

NOT IN AN AIRPORT COMPATIBILTY ZONE

ENVIRONMENTAL

CVMSHCP (COACHELLA VALLEY MULTI-SPECIES HABITAT CONSERVATION PLAN) CONSERVATION AREA NOT IN A CONSERVATION AREA

CVMSHCP FLUVIAL SAND TRANSPORT SPECIAL PROVISION AREAS

NOT IN A FLUVIAL SAND TRANSPORT SPECIAL PROVISION AREA

WRMSHCP (WESTERN RIVERSIDE COUNTY MULTI-SPECIES HABITAT CONSERVATION PLAN) CELL GROUP NOT IN A CELL GROUP

WRMSHCP CELL NUMBER

NOT IN A CELL

HANS/ERP (HABITAT ACQUISITION AND NEGOTIATION STRATEGY/EXPEDITED REVIEW PROCESS)

VEGETATION (2005)

NO DATA AVAILABLE

FIRE

HIGH FIRE AREA (ORD. 787)

NOT IN A HIGH FIRE AREA

FIRE RESPONSIBLITY AREA

NOT IN A FIRE RESPONSIBILITY AREA

DEVELOPMENT FEES

CVMSHCP FEE AREA (ORD. 875)

WITHIN THE COACHELLA VALLEY MSHCP FEE AREA

WRMSHCP FEE AREA (ORD. 810)

NOT WITHIN THE WESTERN RIVERSIDE COUNTY MSHCP FEE AREA

NOT IN A DISTRICT

EASTERN TUMF (TRANSPORTATION UNIFORM MITIGATION FEE ORD. 673)

IN OR PARTIALLY WITHIN A TUMF FEE AREA. SEE MAP FOR MORE INFORMATION.

WESTERN TUMF (TRANSPORTATION UNIFORM MITIGATION FEE ORD. 824)

NOT WITHIN THE WESTERN TUMF FEE AREA

DIF (DEVELOPMENT IMPACT FEE AREA ORD. 659)

EASTERN COACHELLA VALLEY

SKR FEE AREA (STEPHEN'S KANGAROO RAT ORD. 663.10)

NOT WITHIN AN SKR FEE AREA.

DEVELOPMENT AGREEMENTS

NOT IN A DEVELOPMENT AGREEMENT AREA

TRANSPORTATION

CIRCULATION ELEMENT ULTIMATE RIGHT-OF-WAY

IN OR PARTIALLY WITHIN A CIRCULATION ELEMENT RIGHT-OF-WAY. SEE MAP FOR MORE INFORMATION. CONTACT MAJEED FARSHED AT (760)863-8267 FOR INFORMATION REGARDING THIS PARCEL IF IT IS IN AN UNINCORPORATED AREA.

ROAD BOOK PAGE

236

TRANSPORTATION AGREEMENTS

NOT IN A TRANSPORTATION AGREEMENT

CETAP (COMMUNITY AND ENVIRONMENTAL TRANSPORTATION ACCEPTABILITY PROCESS) CORRIDORS

NOT IN A CETAP CORRIDOR.

HYDROLOGY

FLOOD PLAIN REVIEW

NOT REQUIRED.

WATER DISTRICT

CVWD

FLOOD CONTROL DISTRICT

NOT IN A FLOOD DISTRICT

WATERSHED

WHITEWATER

GEOLOGIC

FAULT ZONE

NOT IN A FAULT ZONE

FAULTS

WITHIN A 1/2 MILE OF SAN ANDREAS FAULT

SAN ANDREAS FAULTS

CONTACT THE COUNTY'S CHIEF ENGINEERING GEOLOGIST AT (951)955-6863.

LIQUEFACTION POTENTIAL

HIGH

MODERATE

VERY HIGH

SUBSIDENCE

ACTIVE

PALEONTOLOGICAL SENSITIVITY

HIGH SENSITIVITY (HIGH A).

BASED ON GEOLOGIC FORMATIONS OR MAPPABLE ROCK UNITS THAT ARE ROCKS THAT CONTAIN FOSSILIZED BODY ELEMENTS, AND

TRACE FOSSILS SUCH AS TRACKS, NESTS AND EGGS. THESE FOSSILS OCCUR ON OR BELOW THE SURFACE.

MISCELLANEOUS

SCHOOL DISTRICT

COACHELLA VALLEY UNIFIED

COMMUNITIES

MECCA

NORTH SHORE / DESERT BEACH

COUNTY SERVICE AREA

NOT IN A COUNTY SERVICE AREA.

LIGHTING (ORD. 655)

NOT APPLICABLE, 52.02 MILES FROM MT. PALOMAR OBSERVATORY

2000 CENSUS TRACT

045604

FARMLAND

OTHER LANDS PRIME FARMLAND UNIQUE FARMLAND

TAX RATE AREAS

- · CITRUS PEST CONTROL 2
- · COACHELLA VAL JT BLO HIGH
- COACHELLA VALLEY PUBLIC CEMETERY
- COACHELLA VALLEY REC AND PARK

- COACHELLA VALLEY REC AND PARK
 COACHELLA VALLEY RESOURCE CONSER
 COACHELLA VALLEY UNIFIED SCHOOL
 COACHELLA VALLEY WATER DISTRICT
 COUNTY FREE LIBRARY
 COUNTY STRUCTURE FIRE PROTECTION
 COUNTY WASTE RESOURCE MGMT DIST
- CSA 152
- CV MOSQ & VECTOR CONTROL
- DESERT COMMUNITY COLLEGE
- GENERAL
- GENERAL PURPOSE
- RIV. CO. OFFICE OF EDUCATION SO COACHELLA VALLEY CSD
- SUPERVISORIAL ROAD DISTRICT 4

SPECIAL NOTES

PLEASE REFER TO ORDINANCE 457.96 FOR COACHELLA VALLEY AGRICULTURAL GRADING EXEMPTIONS.

CODE COMPLAINTS

NO CODE COMPLAINTS

BUILDING PERMITS

Case #	Description	Status
BGR100116	COMMERCIAL GRADING	PLANCK

ENVIRONMENTAL HEALTH PERMITS

NO ENVIRONMENTAL PERMITS

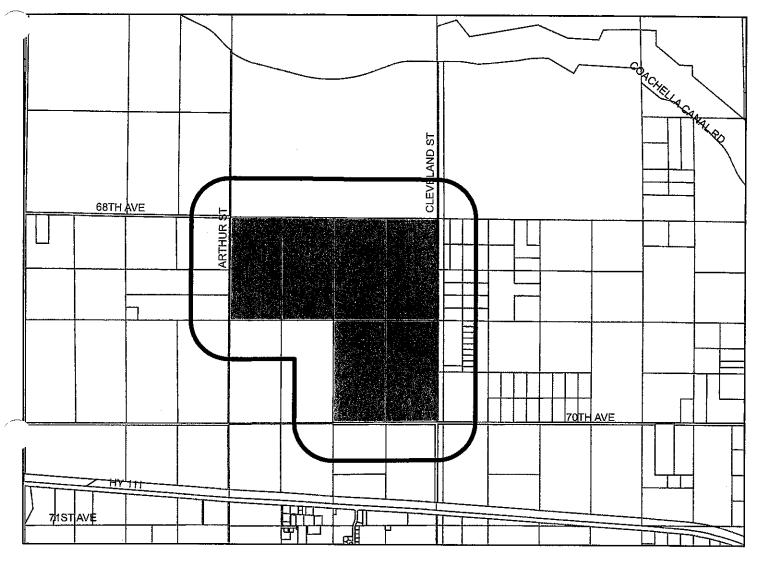
PLANNING PERMITS

Case #	Description	Status	
GPA00410	NOT AVAILABLE	DUPLICAT	
EA42244	EA FOR CUP03635	DRT	
CUP03635	75 MW PHOTOVOLTAIC SOLAR PROJECT	DRT	
GPA00410	CHANGE GP FROM DESERT TO AGRI ON 160 ACRES	DUPLICAT	
GEO02182	GEOLOGIC REVIEW FOR CUP03635	APPROVED	
CFG05601	CFG FOR EA42244 (CUP03635)	PAID	
EA36882	EA FOR GPA 410 ENVIRONMENTAL ASSESSMENT FOR GPA00410 EA 26882	APPROVED	

PROPERTY OWNERS CERTIFICATION FORM

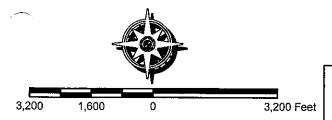
I, VINNIE	NGUYEN	, certify that on	7/29/2010
The attached property	owners list was prepar	red by <u>Riv</u>	verside County GIS,
APN (s) or case numb	ers <u>CUPC</u>	3635	For
Company or Individua	al's Name Pl	anning Departs	nent
Distance buffered	600 ', 1 <i>D</i> 0	00'	
Pursuant to application	n requirements furnis	shed by the Rivers	ide County Planning Department
Said list is a complete	e and true compilation	of the owners of	the subject property and all othe
property owners with	in 600 feet of the pro	operty involved, o	r if that area yields less than 25
different owners, all p	roperty owners within	a notification area	expanded to yield a minimum of
25 different owners, t	o a maximum notifica	tion area of 2,400	feet from the project boundaries
based upon the latest	equalized assessment	rolls. If the project	ct is a subdivision with identified
off-site access/improve	ements, said list includ	les a complete and	true compilation of the names and
mailing addresses of	the owners of all p	property that is a	djacent to the proposed off-site
improvement/alignmer	ıt.		
I further certify that the	he information filed is	s true and correct	to the best of my knowledge. I
understand that incorre	ct or incomplete infor	mation may be gro	unds for rejection or denial of the
application.			•••
NAME:	Vinnie Ngu	ıyen	· · · · · · · · · · · · · · · · · · ·
TITLE	GIS Analys	st	
ADDRESS:	4080 Lemo	n Street 2 nd Fl	oor
	Riverside,	Ca. 92502	
TELEPHONE NUMBE			-8158

1000 feet buffer



Selected Parcels

721-130-024	721-120-015	725-010-003	725-100-002	721-140-014	721-110-002	729-080-037	727-320-006	721-130-031	721-130-031
721-140-004	721-140-012	721-120-018	721-120-017	721-140-010	721-130-025	721-140-001	721-140-002	721-130-026	721-130-030
721-130-030	721-140-011	721-040-002	721-040-003	721-150-001	721-150-013	721-130-023	721-120-013	721-140-009	721-120-001
721-120-002	721-140-003	721-130-033	721-130-033	721-120-004	721-120-003	725-010-004	721-140-013	725-010-008	721-120-016
721-120-011	721-140-007	721-140-005	721-140-008	721-110-003	721-100-004	721-100-003	721-110-004	721-100-002	721-100-001
721-110-001	729-080-042	729-080-043	729-080-028	721-130-032	721-130-032	721-140-016	721-130-027	721-040-009	721-040-006
721-150-030	725-100-013	721-120-019	721-140-006						



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PN: 721130024, ASMT: 721130024 JRIAN C VASQUEZ, ETAL 83432 MANGO WALK INDIO CA 92201

APN: 721120015, ASMT: 721120015 ANNALUISA MONROY SANDOVAL 45325 ELM ST INDIO CA 92201

APN: 725100002, ASMT: 725100002 ANTHONY VINEYARDS INC C/O PAUL LOEFFEL P O BOX 9578 BAKERSFIELD CA 93389

APN: 721140014, ASMT: 721140014 ANTONIO OBEDICEN, ETAL 3 W MOUNTAIN VIEW ST _TADENA CA 91001

APN: 721110002, ASMT: 721110002 AQUA FARMING TECH INC P O BOX 733 INDIO CA 92202

APN: 727320006, ASMT: 727320006 BELK HOLDINGS P O BOX 24 COACHELLA CA 92236

APN: 721130031, ASMT: 721130031 CASIANO CORONA 81167 PALMWOOD DR POIO CA 92201 APN: 721140004, ASMT: 721140004 CASIANO CORONA DELGADILLO, ETAL 81167 PALMWOOD AVE INDIO CA 92201

APN: 721140012, ASMT: 721140012 DEBRA SCHERBERT FROST C/O JOHN R SCHERBERT JR 692 MINERAL HILL LN HENDERSON NV 89015

APN: 721120018, ASMT: 721120018 DOAN HA 6545 POTOMAC DR CHINO CA 91710

APN: 721120017, ASMT: 721120017 DONALD G MCKINNON 2735 TERRY CT PINOLE CA 94564

APN: 721140010, ASMT: 721140010 DOROTHY COOK, ETAL 45521 E FLORIDA AVE NO 64 HEMET CA 92544

APN: 721130025, ASMT: 721130025 EUGENE L SWITZER, ETAL 1763 ROYAL OAK RD N F105 BRADBURY CA 91010

APN: 721140002, ASMT: 721140002 FRANKLYN F HAYNES, ETAL C/O DAVID S HAYNES P O BOX 166 FLORISSANT CO 80816



APN: 721130026, ASMT: 721130026 :ORGE E KALO, ETAL 1848 S DERRINGER LN DIAMOND BAR CA 91765

APN: 721130030, ASMT: 721130030 GEORGE R BRADLEY, ETAL P O BOX 1796 COVINA CA 91722

APN: 721140011, ASMT: 721140011 GEORGE S SCHERBERT 45521 E FLORIDA AVE SP 64 HEMET CA 92544

APN: 721040003, ASMT: 721040003

JACK PRINCE, ETAL

CAROL BELL

MIRADA CIR

RANCHO MIRAGE CA 92270

APN: 721150001, ASMT: 721150001 JAIME C REYES, ETAL C/O JOSE ENRIQUE VELASQUEZ 78880 SUNBROOK LN LA QUINTA CA 92253

APN: 721150013, ASMT: 721150013 JAIME C REYES, ETAL C/O JOSE ENRIQUE VELASQUEZ 80744 HIBISCUS LN INDIO CA 92202

APN: 721130023, ASMT: 721130023 JAY TRUBEE 74155 EL PASEO PALM DESERT CA 92260 APN: 721120013, ASMT: 721120013 JOHN B HULSEBUS, ETAL 7863 MICHAEL CT GRANITE BAY CA 95746

APN: 721140009, ASMT: 721140009 JOHN R SCHERBERT 692 MINERAL HILL LN HENDERSON NV 89015

APN: 721120002, ASMT: 721120002 JOSE CARRANZA P O BOX 853 THERMAL CA 92274

APN: 721140003, ASMT: 721140003 LUIS VALENCIA 54725 TAYLOR ST THERMAL CA 92274

APN: 721130033, ASMT: 721130033 LYNN D CRONE 2933 SOLEDAD ESCONDIDO CA 92027

APN: 721120003, ASMT: 721120003 MEI YEN CHIEN 96751 HIGHWAY 111 NO 5 MECCA CA 92254

APN: 725010004, ASMT: 725010004 NEU GOLD C/O STEVEN L GILFENBAIN 9777 WILSHIRE BLV NO 918 BEVERLY HILLS CA 90212



APN: 721140013, ASMT: 721140013 ATRICIA COHEN, ETAL 45521 E FLORIDA AVE NO 64 HEMET CA 92544

APN: 725010008, ASMT: 725010008 PAUMA RANCHES INC P O BOX 21845 LOS ANGELES CA 90021

APN: 721120016, ASMT: 721120016 PRISCELLA Y C TANG, ETAL 1107 ORANGE GROVE AVE SOUTH PASADENA CA 91030

APN: 721120011, ASMT: 721120011 ROBERT B STROHM, ETAL) GRACE TO YOU ...646 APPLE ST NEWHALL CA 91321

APN: 721140008, ASMT: 721140008 SALOMON ALVAREZ 7656 PRESERVATION PARK DR MONTGOMERY AL 36117

APN: 721100001, ASMT: 721100001 SAM PERRICONE P O BOX 21845 LOS ANGELES CA 90021

APN: 721110001, ASMT: 721110001 SHERRI STEINHAUER 5010 HAMMERSLEY RD MADISON WI 53711 APN: 729080028, ASMT: 729080028 STEVCO INC P O BOX 6157 BEVERLY HILLS CA 90212

APN: 721130032, ASMT: 721130032 STEVEN C COOPER, ETAL 2718 PIEDMONT AVE NO 1 MONTROSE CA 91020

APN: 725100013, ASMT: 725100013 USA 725 NONE US DEPT OF INTERIOR WASHINGTON DC 21401

APN: 721120019, ASMT: 721120019 USA BIA UNKNOWN 10-11-2005 0

APN: 721140006, ASMT: 721140006 VERNA MARIE NUNAN 26597 JAELENE ST SUN CITY CA 92586 Coachella Valley Water District
Attn: Principal Stormwater Engineer
P.O. Box 1058
Coachella, CA 92236

4th District Supervisor 73-710 Fred Waring Drive, Ste 222 Palm Desert, CA 92260

North Shore Community Council Attn: Martin Rodriguez P O Box 944 Thermal, CA 92274

> Sam Perricone P.O. Box 21845 Los Angeles, CA 90021

Imperial Irrigation District Attn: Alfonso Rodriguez 81-600 Avenue 58 La Quinta, CA 92253

4th District Planning Commissioner Attn: Jim Porras 47-395 Monroe St #137 Indio, CA 92201

> ColGreen Energy LLC Attn: Chuck Johnson 636 State St. El Centro, CA 92243

EXTRA LABELS FOR CUP03635

EASTERN INFORMATION CENTER

Archeological Research Unit University of California Riverside, CA 92521

Torres-Martinez Cahuilla Indians Attn: Mary Resvaloso, Chairperson P. O. Box 1160 Thermal, CA 92274

> Phil Reese 3379 Somis Road P.O. Box 8 Somis, CA 93066

COUNTY OF RIVERSIDE

TRANSPORTATION AND LAND MANAGEMENT AGENCY

Planning Department Carolyn Syms Luna · Director

	 □ Office of Planning and Research (OPR) P.O. Box 3044 Sacramento, CA 95812-3044 ☑ County of Riverside County Clerk 	FROM:	Riv	erside County Plann 4080 Lemon Stree P. O. Box 1409 Riverside, CA 92	et, 9th Floor		38686 El Cerrito Road Palm Desert, California 92211
UBJE	ECT: Filing of Notice of Determination in compliance w	ith Section	21152	2 of the California F	oublic Resources	Code.	
	44 / CUP03635 itle/Case Numbers						
•	ivas, Project Planner	760-95	55-119	95			
	Contact Person	Phone N					
I/A tate Cla	earinghouse Number (if submitted to the State Clearinghouse)						
	en Energy, LLC	636 St	ate Si	treet El Centro, CA	92243		•
	pplicant	Address			322.13		
lorthe	rly of Avenue 70, southerly of Avenue 68, easterly of Al ocation	rthur Street	, west	terly of Cleveland S	Street.		
•	uct and operate a 75 MW photvoltaic solar project on a	noroximael	v 482	acres			
	Description	ppioximaci	y 10 <u>2</u>	dordo.			
	to advise that the Riverside County <u>Board of Supervising</u> determinations regarding that project:	sors, as the	elead	agency, has appro	ved the above-re	eference	ed project on, and has made th
. A	he project WILL NOT have a significant effect on the er Mitigated Negative Declaration was prepared for the p litigation measures WERE made a condition of the app Mitigation Monitoring and Reporting Plan/Program WA statement of Overriding Considerations WAS NOT add	roject purso roval of the S adopted.	uant to proje	ct.	the California Env	vironme	ntal Quality Act (\$2,010.25 + \$64.00).
	to certify that the Mitigated Negative Declaration, with a Planning Department, 4080 Lemon Street, 9th Floor, F				,		,
	Signature			Title			Date
ate F	teceived for Filing and Posting at OPR:						
M/rj							
	8/25/2009 ng Master Forms\CEQA Forms\NOD Form.doc						
Ple	ase charge deposit fee casett: ZEA42244 ZCFG05601						
Ė	·	OR COUN	ITY C	LERK'S USE ON	ILY		
1							

COUNTY OF RIVERSIDE

TRANSPORTATION AND LAND MANAGEMENT AGENCY Planning Department

Carolyn Syms Luna · Director

MITIGATED NEGATIVE DECLARATION

Project/Case Number: Conditional Use Permit No. 3635
Based on the Initial Study, it has been determined that the proposed project, subject to the proposed mitigation measures, will not have a significant effect upon the environment.
PROJECT DESCRIPTION, LOCATION, AND MITIGATION MEASURES REQUIRED TO AVOID POTENTIALLY SIGNIFICANT EFFECTS. (see Environmental Assessment and Conditions of Approval)
COMPLETED/REVIEWED BY:
By: Jay Olivas Title: Project Planner Date: August 18, 2010
Applicant/Project Sponsor: Colgreen Energy, LLC Date Submitted: December 2, 2009
ADOPTED BY: Board of Supervisors
Person Verifying Adoption: Date:
The Mitigated Negative Declaration may be examined, along with documents referenced in the initial study, if any, at: Riverside County Planning Department 4080 Lemon Street, 9th Floor, Riverside, CA 92501 For additional information, please contact Jay Olivas, Project Planner at (951) 955-1195. Revised: 10/16/07 Y:\Planning Master Forms\CEQA Forms\Mitigated Negative Declaration.doc
ase charge deposit fee case#: ZEA42244 ZCFG05601 FOR COUNTY CLERK'S USE ONLY

COUNTY OF RIVERSIDE SPECIALIZED DEPARTMENT RECEIPT Permit Assistance Center

* REPRINTED * 10902997

4080 Lemon Street Second Floor 39493 Los Alamos Road Suite A 38686 El Cerrito Road Palm Desert, CA 92211

Riverside, CA 9250

Murrieta, CA 92563

(760) 863-8277

(951) 955-3200

(951) 600-6100

Received from: COLGREEN ENERGY LLC

\$64.00

paid by: CK 1013

paid towards: CFG05601

CALIF FISH & GAME: DOC FEE

CFG FOR EA42244 (CUP03635)

at parcel #:

appl type: CFG3

Account Code ~658353120100208100

Description CF&G TRUST: RECORD FEES

Amount \$64.00

Overpayments of less than \$5.00 will not be refunded!

Additional info at www.rctlma.org

COUNTY OF RIVERSIDE SPECIALIZED DEPARTMENT RECEIPT Permit Assistance Center

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4080 Lemon Street Second Floor 39493 Los Alamos Road Suite A 38686 El Cerrito Road Palm Desert, CA 92211

Riverside, CA 92502

Murrieta, CA 92563

(760) 863-8277

(951) 955-3200

(951) 600-6100

Received from: COLGREEN ENERGY LLC

\$2,010.25

paid by: RC 1043

paid towards: CFG05601

CALIF FISH & GAME: DOC FEE

CFG FOR EA42244 (CUP03635)

at parcel #:

appl type: CFG3

Account Code -658353120100208100 Description CF&G TRUST

Amount \$2,010.25

Overpayments of less than \$5.00 will not be refunded!

Additional info at www.rctlma.org