AGENDA DATE: June 13, 2024 TO: ENVIRONMENTAL EVALUATION COMMITTEE AGENDA TIME: 1:30PM / No. 6 FROM: PLANNING & DEVELOPMENT SERVICES

PROJECT TYPE:		/ikings Energy Far Parcel Map #02		SL	JPERVISOR D	IST # <u>5</u>
LOCATION:	2910 E. Nels	on Pit Road	*	_APN: _	050-070-019-	000
	Holtville,	CA		PAI	RCEL SIZE: <u>80</u>	-AC
GENERAL PLAN	(existing)	griculture	GENEF	RAL PLA	N (proposed)	N/A
ZONE (existing)	A-2-RE (Gene	ral Agriculture, Ro	enewable Energ	gy) Z	ONE (proposed)_	N/A
GENERAL PLAN	<u>FINDINGS</u>	□ CONSISTENT	☐ INCONSI	STENT	MAY BE/F	INDINGS
PLANNING COM	MISSION DEC	CISION:	HEA	RING DA	TE:	
		APPROVED	DENIED		OTHER	
PLANNING DIRE	CTORS DECI	SION:	HEA	RING DA	TE;	
		APPROVED	☐ DENIED		OTHER	
ENVIROMENTAL	EVALUATION	N COMMITTEE D	ECISION:	HEAR	RING DATE: <u>06-1</u>	3-2024
				INITIA	AL STUDY: #24-	-0001
	☐ NEGA	TIVE DECLARATION	N MITIGAT	ED NEG.	DECLARATION	EIR
DEPARTMENTAL	REPORTS /	APPROVALS:				
AG APCI E.H.S	S. /OES RIFF	│ NON │ NON │ NON │ NONE │ NONE	= E E :		ATTACHED ATTACHED ATTACHED ATTACHED ATTACHED ATTACHED	

REQUESTED ACTION:

(See Attached)

□ NEGATIVE DECLARATION □ MITIGATED NEGATIVE DECLARATION

Initial Study & Environmental Analysis For:

Parcel Map #02508 Initial Study #24-0001 Vikings Energy Farm, LLC



Prepared By:

COUNTY OF IMPERIAL

Planning & Development Services Department

801 Main Street El Centro, CA 92243 (442) 265-1736 www.icpds.com

June 2024

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SECTION 1 INTRODUCTION

A. PURPOSE

This document is a \square policy-level, \boxtimes project level Initial Study for evaluation of potential environmental impacts resulting with the proposed Parcel Map #02508 (Refer to Exhibit "A" & "B").

B. CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA) REQUIREMENTS AND THE IMPERIAL COUNTY'S GUIDELINES FOR IMPLEMENTING CEQA

As defined by Section 15063 of the State California Environmental Quality Act (CEQA) Guidelines and Section 7 of the County's "CEQA Regulations Guidelines for the Implementation of CEQA, as amended", an **Initial Study** is prepared primarily to provide the Lead Agency with information to use as the basis for determining whether an Environmental Impact Report (EIR), Negative Declaration, or Mitigated Negative Declaration would be appropriate for providing the necessary environmental documentation and clearance for any proposed project.

- According to Section 15065, an **EIR** is deemed appropriate for a particular proposal if the following conditions occur:
- The proposal has the potential to substantially degrade the quality of the environment.
- The proposal has the potential to achieve short-term environmental goals to the disadvantage of long-term environmental goals.
- The proposal has possible environmental effects that are individually limited but cumulatively considerable.
- The proposal could cause direct or indirect adverse effects on human beings.

According to Section 15070(a), a Negative Declaration is deeme	ed appropriate if the proposal would not result
in any significant effect on the environment.	

According to Section 15070(b), a **Mitigated Negative Declaration** is deemed appropriate if it is determined that though a proposal could result in a significant effect, mitigation measures are available to reduce these significant effects to insignificant levels.

This Initial Study has determined that the proposed applications will not result in any potentially significant environmental impacts and therefore, a Negative Declaration is deemed as the appropriate document to provide necessary environmental evaluations and clearance as identified hereinafter.

This Initial Study and Negative Declaration are prepared in conformance with the California Environmental Quality Act of 1970, as amended (Public Resources Code, Section 21000 et. seq.); Section 15070 of the State & County of Imperial's Guidelines for Implementation of the California Environmental Quality Act of 1970, as amended (California Code of Regulations, Title 14, Chapter 3, Section 15000, et. seq.); applicable requirements of the County of Imperial; and the regulations, requirements, and procedures of any other responsible public agency or an agency with jurisdiction by law.

Pursuant to the County of Imperial <u>Guidelines for Implementing CEQA</u>, depending on the project scope, the County of Imperial Board of Supervisors, Planning Commission and/or Planning Director is designated the Lead Agency, in accordance with Section 15050 of the CEQA Guidelines. The Lead Agency is the public agency which has the

principal responsibility for approving the necessary environmental clearances and analyses for any project in the County.

C. INTENDED USES OF INITIAL STUDY AND NEGATIVE DECLARATION

This Initial Study and Negative Declaration are informational documents which are intended to inform County of Imperial decision makers, other responsible or interested agencies, and the general public of potential environmental effects of the proposed applications. The environmental review process has been established to enable public agencies to evaluate environmental consequences and to examine and implement methods of eliminating or reducing any potentially adverse impacts. While CEQA requires that consideration be given to avoiding environmental damage, the Lead Agency and other responsible public agencies must balance adverse environmental effects against other public objectives, including economic and social goals.

The Initial Study and Negative Declaration, prepared for the project will be circulated for a period of 20 days (30-days if submitted to the State Clearinghouse for a project of area-wide significance) for public and agency review and comments. At the conclusion, if comments are received, the County Planning & Development Services Department will prepare a document entitled "Responses to Comments" which will be forwarded to any commenting entity and be made part of the record within 10-days of any project consideration.

D. CONTENTS OF INITIAL STUDY & NEGATIVE DECLARATION

This Initial Study is organized to facilitate a basic understanding of the existing setting and environmental implications of the proposed applications.

SECTION 1

i. INTRODUCTION presents an introduction to the entire report. This section discusses the environmental process, scope of environmental review, and incorporation by reference documents.

SECTION 2

II. ENVIRONMENTAL CHECKLIST FORM contains the County's Environmental Checklist Form. The checklist form presents results of the environmental evaluation for the proposed applications and those issue areas that would have either a potentially significant impact, potentially significant unless mitigation incorporated, less than significant impact or no impact.

PROJECT SUMMARY, LOCATION AND EVIRONMENTAL SETTINGS describes the proposed project entitlements and required applications. A description of discretionary approvals and permits required for project implementation is also included. It also identifies the location of the project and a general description of the surrounding environmental settings.

ENVIRONMENTAL ANALYSIS evaluates each response provided in the environmental checklist form. Each response checked in the checklist form is discussed and supported with sufficient data and analysis as necessary. As appropriate, each response discussion describes and identifies specific impacts anticipated with project implementation.

SECTION 3

- **III. MANDATORY FINDINGS** presents Mandatory Findings of Significance in accordance with Section 15065 of the CEQA Guidelines.
- IV. PERSONS AND ORGANIZATIONS CONSULTED identifies those persons consulted and involved in

preparation of this Initial Study and Negative Declaration.

V. REFERENCES lists bibliographical materials used in the preparation of this document.

VI. NEGATIVE DECLARATION - COUNTY OF IMPERIAL

VII. FINDINGS

SECTION 4

VIII. RESPONSE TO COMMENTS (IF ANY)

IX. MITIGATION MONITORING & REPORTING PROGRAM (MMRP) (IF ANY)

E. SCOPE OF ENVIRONMENTAL ANALYSIS

For evaluation of environmental impacts, each question from the Environmental Checklist Form is summarized and responses are provided according to the analysis undertaken as part of the Initial Study. Impacts and effects will be evaluated and quantified, when appropriate. To each question, there are four possible responses, including:

- 1. **No Impact:** A "No Impact" response is adequately supported if the impact simply does not apply to the proposed applications.
- 2. **Less Than Significant Impact:** The proposed applications will have the potential to impact the environment. These impacts, however, will be less than significant; no additional analysis is required.
- 3. **Potentially Significant Unless Mitigation Incorporated:** This applies where incorporation of mitigation measures has reduced an effect from "Potentially Significant Impact" to a "Less Than Significant Impact".
- 4. **Potentially Significant Impact:** The proposed applications could have impacts that are considered significant. Additional analyses and possibly an EIR could be required to identify mitigation measures that could reduce these impacts to less than significant levels.

F. POLICY-LEVEL or PROJECT LEVEL ENVIRONMENTAL ANALYSIS

This Initial Study and Negative Declaration will be conducted under a \square policy-level, \bowtie project level analysis. Regarding mitigation measures, it is not the intent of this document to "overlap" or restate conditions of approval that are commonly established for future known projects or the proposed applications. Additionally, those other standard requirements and regulations that any development must comply with, that are outside the County's jurisdiction, are also not considered mitigation measures and therefore, will not be identified in this document.

G. TIERED DOCUMENTS AND INCORPORATION BY REFERENCE

Information, findings, and conclusions contained in this document are based on incorporation by reference of tiered documentation, which are discussed in the following section.

1. Tiered Documents

As permitted in Section 15152(a) of the CEQA Guidelines, information and discussions from other documents can be included into this document. Tiering is defined as follows:

"Tiering refers to using the analysis of general matters contained in a broader EIR (such as the one prepared

for a general plan or policy statement) with later EIRs and negative declarations on narrower projects; incorporating by reference the general discussions from the broader EIR; and concentrating the later EIR or negative declaration solely on the issues specific to the later project."

Tiering also allows this document to comply with Section 15152(b) of the CEQA Guidelines, which discourages redundant analyses, as follows:

"Agencies are encouraged to tier the environmental analyses which they prepare for separate but related projects including the general plans, zoning changes, and development projects. This approach can eliminate repetitive discussion of the same issues and focus the later EIR or negative declaration on the actual issues ripe for decision at each level of environmental review. Tiering is appropriate when the sequence of analysis is from an EIR prepared for a general plan, policy or program to an EIR or negative declaration for another plan, policy, or program of lesser scope, or to a site-specific EIR or negative declaration."

Further, Section 15152(d) of the CEQA Guidelines states:

"Where an EIR has been prepared and certified for a program, plan, policy, or ordinance consistent with the requirements of this section, any lead agency for a later project pursuant to or consistent with the program, plan, policy, or ordinance should limit the EIR or negative declaration on the later project to effects which:

- (1) Were not examined as significant effects on the environment in the prior EIR; or
- (2) Are susceptible to substantial reduction or avoidance by the choice of specific revisions in the project, by the imposition of conditions, or other means."

2. Incorporation By Reference

Incorporation by reference is a procedure for reducing the size of EIRs/MND and is most appropriate for including long, descriptive, or technical materials that provide general background information, but do not contribute directly to the specific analysis of the project itself. This procedure is particularly useful when an EIR or Negative Declaration relies on a broadly-drafted EIR for its evaluation of cumulative impacts of related projects (*Las Virgenes Homeowners Federation v. County of Los Angeles* [1986, 177 Ca.3d 300]). If an EIR or Negative Declaration relies on information from a supporting study that is available to the public, the EIR or Negative Declaration cannot be deemed unsupported by evidence or analysis (*San Francisco Ecology Center v. City and County of San Francisco* [1975, 48 Ca.3d 584, 595]). This document incorporates by reference appropriate information from the "Final Environmental Impact Report and Environmental Assessment for the "County of Imperial General Plan EIR" prepared by Brian F. Mooney Associates in 1993 and updates.

When an EIR or Negative Declaration incorporates a document by reference, the incorporation must comply with Section 15150 of the CEQA Guidelines as follows:

- The incorporated document must be available to the public or be a matter of public record (CEQA Guidelines Section 15150[a]). The General Plan EIR and updates are available, along with this document, at the County of Imperial Planning & Development Services Department, 801 Main Street, El Centro, CA 92243 Ph. (442) 265-1736.
- This document must be available for inspection by the public at an office of the lead agency (CEQA Guidelines Section 15150[b]). These documents are available at the County of Imperial Planning & Development Services Department, 801 Main Street, El Centro, CA 92243 Ph. (442) 265-1736.
- These documents must summarize the portion of the document being incorporated by reference or briefly

describe information that cannot be summarized. Furthermore, these documents must describe the relationship between the incorporated information and the analysis in the tiered documents (CEQA Guidelines Section 15150[c]). As discussed above, the tiered EIRs address the entire project site and provide background and inventory information and data which apply to the project site. Incorporated information and/or data will be cited in the appropriate sections.

- These documents must include the State identification number of the incorporated documents (CEQA Guidelines Section 15150[d]). The State Clearinghouse Number for the County of Imperial General Plan EIR is SCH #93011023.
- The material to be incorporated in this document will include general background information (CEQA Guidelines Section 15150[f]). This has been previously discussed in this document.

II. Environmental Checklist

- 1. Project Title: Vikings Energy Farm, LLC
- 2. Lead Agency: Imperial County Planning & Development Services Department
- 3. Contact person and phone number: Gerardo A. Quero, Planner II, (442)265-1736, ext. 1748
- 4. Address: 801 Main Street, El Centro CA, 92243
- E-mail: gerardoquero@co.imperial.ca.us
- Project location: 2910 E. Nelson Pit Road, Holtville, CA 92250. Assessor's Parcel Number (APN) 050-070-019-000.
- 7. Project sponsor's name and address: Vikings Energy Farm, LLC

8800 North Gainey Center Drive, Suite #100

Scottdale, AZ 85258

- 8. General Plan designation: Agriculture
- 9. **Zoning**: A-2-RE (General Agriculture with a Renewable Energy Overlay)
- 10. **Description of project**: The applicant, Vikings Energy Farm, LLC, proposes a minor subdivision in response to the Imperial Irrigation District's request to convey the existing Nelson Switching Station within the Vikings Solar Energy Generation & Storage Facility. Such action will create a lot and separate the existing switching station from the solar energy generation and storage facility, which was previously evaluated environmentally in 2022 under Conditional Use Permit (CUP) #20-0025 through the Final Environmental Impact Report (EIR) SCH#2021050036. The existing parcel is approximately 80.00-AC.

Proposed Parcel 1 would be approximately 4.298-AC and would convey the existing Imperial Irrigation District's Nelson Switching Station. Proposed Parcel 2 would be approximately 75.812-AC and would accommodate the existing Vikings Solar Energy and Storage Facility. Both proposed Parcels 1 and 2 would have physical and legal access via Nelson Pit Road.

11. **Surrounding land uses and setting**: The project is bounded by Kavanaugh Road on the North, Nelson Pit Road on the South, and the East Highline Canal on the West. The subject property is described as the West Half of the Northwest Quarter of Section 36; Township 15 South, Range 16 East of the San Bernardino Base and Meridian (S.B.B.M.), containing approximately 80.00 Acres. The property is also known as Assessor's Parcel Number (APN) 050-070-019-000.

The project is surrounded by parcels zoned as G/S (Government/Special Public) on the North; G/S-RE (Government/Special Public with a Renewable Energy Overlay) on the South; A-2-RE (General Agriculture with a Renewable Energy Overlay) on the East; and A-2 (General Agriculture) on the West.

The proposed minor subdivision is consistent with the Imperial County Land Use Ordinance (Title 9), Division 5 (A-2 "General Agriculture" Zoning Ordinance), Section 90508.00 et. al. and Division 8 (Subdivision Ordinance), Section 90805.00 et. al. Proposed Parcel 2 accommodating the existing Vikings Solar Energy Generation & Storage Facility and approximately 75.812-AC, is consistent with Division 5, Section 90508.04, as it meets the minimum lot size requirement of 40-AC in the A-2 (General Agriculture) zone. Although proposed Parcel 1, approximately 4.298-AC, does not meet the minimum lot size requirement in the A-2 (General Agriculture), it is found to be consistent with Division 5, Section 90508.04, as it would be conveyed to or from a government agency or public entity, for public purpose, public utility purpose (non-fee) right-of-way for the purposes of accommodating the existing Imperial Irrigation District's Nelson Switching Station.

Additionally, the proposed action on the submitted application is considered as a minor subdivision of land, creating four (4) or fewer parcels, meeting the requirements for a parcel map under the Division 8 (Subdivision Ordinance), Section 90805.00 et. al.

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

13. Have California Native American tribes traditionally and culturally affiliated with the project area requested consultation pursuant to Public Resources Code section 21080.3.1? If so, is there a plan for consultation that includes, for example, the determination of significance of impacts to tribal cultural resources, procedures regarding confidentially, etc.?

The Quechan and Campo Band of Mission Indian Tribes have requested to be consulted under Assembly Bill 52. Consultation letters were sent to the Quechan and Campo Band of Mission Indian Tribes. No comments have been received from the Quechan and Campo Band of Mission Indians Tribe for this project to this date.

Note: Conducting consultation early in the CEQA process allows tribal governments, lead agencies, and project proponents to discuss the level of environmental review, identify and address potential adverse impacts to tribal cultural resources, and reduce the potential for delay and conflict in the environmental review process. (See Public Resources Code, Section 21080.3.2). Information may also be available from the California Native American Heritage Commission's Sacred Lands File per Public Resources Code, Section 5097.96 and the California Historical Resources Information System administered by the California Office of Historic Preservation. Please also note that Public Resources Code, Section 21082.3 (c) contains provisions specific to confidentiality.

ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

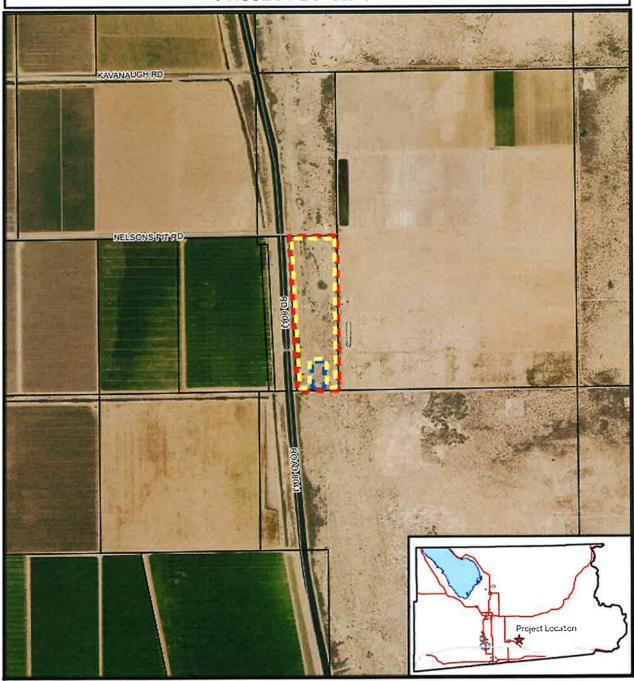
	nvironmental factors che a "Potentially Significan							, , , , , , , , , , , , , , , , , , ,
	Aesthetics		Agriculture a	and Forestry R	esources		Air Quality	
	Biological Resources		Cultural Res	sources			Energy	
	Geology /Soils		Greenhouse	Gas Emission	าร		Hazards & Ha	azardous Materials
	Hydrology / Water Quality		Land Use /	Planning			Mineral Reso	urces
	Noise		Population /	Housing			Public Service	es
	Recreation		Transportati	ion			Tribal Cultura	Il Resources
	Utilities/Service Systems		Wildfire				Mandatory Fi	ndings of Significance
After I	Review of the Initial Stud found that the proposed ARATION will be prepar	y, the En	vironment	al Evaluatio	on Com	nittee has:		
F signifi	found that although the process of the count	proposed ecause re CLARAT project N	evisions in t TON will be	the project e prepared	have be	en made by o	r agreed to b	by the project proponent.
mitigate pursuanaly	found that the proposed ated" impact on the environment to applicable legal signs as described on attache effects that remain to	project onment, l standards ched she	but at least s, and 2) I ets. An EN	t one effect has been a	t 1) has address	been adequa ed by mitigat	tely analyzed ion measure	d in an earlier document es based on the earlier
signifi applic DECL	Found that although the pricant effects (a) have be cable standards, and (l ARATION, including rever is required.	en analy b) have	zed adequ been avo	uately in a oided or r	n earliei mitigate	· EIR or NEG d pursuant t	ATIVE DEC o that earli	CLARATION pursuant to ier EIR or NEGATIVE
	EEC VOTES PUBLIC WORKS ENVIRONMENTAL OFFICE EMERGEN APCD AG SHERIFF DEPART ICPDS	NCY SER		YES	<u>NO</u>	ABSENT		
Jim N	linnick, Director of Plann	ing/EEC	Chairman		_	Date:		

PROJECT SUMMARY

- **A. Project Location**: the proposed project would be located at 2910 E. Nelson Pit Road, Holtville, CA 92250; Assessor's Parcel Number (APN) 050-070-019-000.
- **B.** Project Summary: The applicant, Vikings Energy Farm, LLC, proposes a minor subdivision in response to the Imperial Irrigation District's request to convey the existing Nelson Switching Station within the Vikings Solar Energy Generation & Storage Facility.
- C. Environmental Setting: The proposed project parcel is relatively flat, located approximately 5.5 miles east of the city limits of the City of Holtville, bounded by Kavanaugh Road on the North, Nelson Pit Road on the South, and the East Highline Canal on the West.
- D. Analysis: Under the Land Use Element of the Imperial County General Plan, the project site is designated as "Agriculture." It is classified as A-2-RE (General Agriculture with a Renewable Energy Overlay) per Zone Map #22 of the Imperial County Land Use Ordinance (Title 9). Initial Study #24-0001 will analyze any impacts related to the proposed project.
 - The proposed minor subdivision is projecting (2) two parcels: proposed Parcel 1 with approximately ±4.298 Acres and proposed Parcel 2 with approximately ±75.812 Acres, which complies with Sections 90508.00 et. al. and 90805.00 et. al. of the Imperial County Land Use Ordinance (Title 9). Both proposed parcels are to remain in agricultural use. No change to the existing zoning is anticipated.
- E. General Plan Consistency: Per the Imperial County General Plan, the land use designation for this project is "Agriculture" and zoned A-2-RE as (General Agriculture with a Renewable Energy Overlay) per Zone Map #22 of the Imperial County Land Use Ordinance (Title 9). The proposed project is consistent with the General Plan and County Land Use Ordinance, Section 90508.00 et. al., since no change is being proposed to the existing "Agriculture" designation.

Exhibit "A" Vicinity Map

PROJECT LOCATION MAP





VIKINGS ENERGY FARM, LLC PM #02508 / IS #24-0001 APN 050-070-019-000

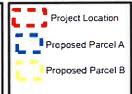
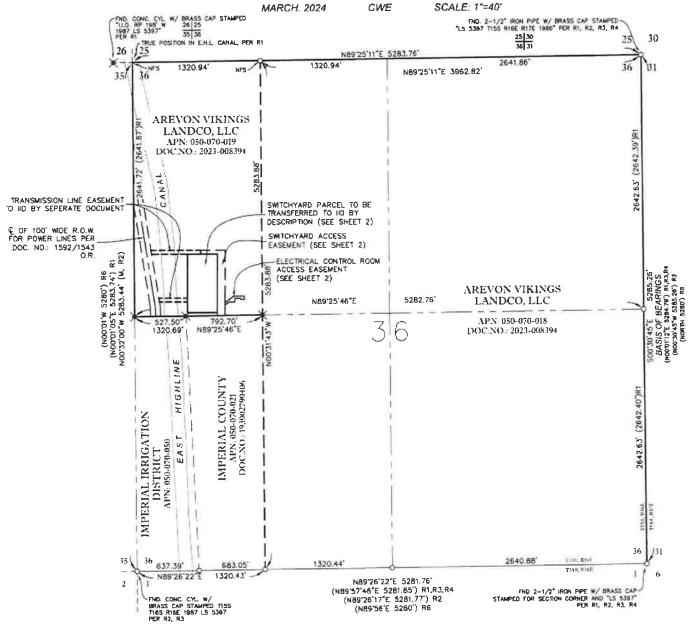




Exhibit "B" Site Plan/Tract Map/etc.

TENTATIVE PARCEL MAP SWITCHYARD

PORTION OF SECTION 36, TOWNSHIP 15 SOUTH, RANGE 16 EAST, SAN BERNARDINO BASE & MERIDIAN, COUNTY OF IMPERIAL, STATE OF CALIFORNIA



FVALUATION OF ENVIRONMENTAL IMPACTS:

- A brief explanation is required for all answers except "No Impact" answers that are adequately supported by the information sources a lead agency cites in the parentheses following each question. A "No Impact" answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g., the project falls outside a fault rupture zone). A "No Impact" answer should be explained where it is based on project-specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis).
- 2) All answers must take account of the whole action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.
- Once the lead agency has determined that a particular physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant. "Potentially Significant Impact" is appropriate if there is substantial evidence that an effect may be significant. If there are one or more "Potentially Significant Impact" entries when the determination is made, an EIR is required.
- "Negative Declaration: Less Than Significant With Mitigation Incorporated" applies where the incorporation of mitigation measures has reduced an effect from "Potentially Significant Impact" to a "Less Than Significant Impact." The lead agency must describe the mitigation measures, and briefly explain how they reduce the effect to a less than significant level (mitigation measures from "Earlier Analyses," as described in (5) below, may be cross-referenced).
- 5) Earlier analyses may be used where, pursuant to the tiering, program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or negative declaration. Section 15063(c)(3)(D). In this case, a brief discussion should identify the following:
 - a) Earlier Analysis Used. Identify and state where they are available for review.
 - b) Impacts Adequately Addressed. Identify which effects from the above checklist were within the scope of and adequately analyzed in an earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.
 - c) Mitigation Measures. For effects that are "Less than Significant with Mitigation Measures Incorporated," describe the mitigation measures which were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.
- 6) Lead agencies are encouraged to incorporate into the checklist references to information sources for potential impacts (e.g., general plans, zoning ordinances). Reference to a previously prepared or outside document should, where appropriate, include a reference to the page or pages where the statement is substantiated.
- 7) Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.
- 8) This is only a suggested form, and lead agencies are free to use different formats; however, lead agencies should normally address the questions from this checklist that are relevant to a project's environmental effects in whatever format is selected.
- 9) The explanation of each issue should identify:
 - a) the significance criteria or threshold, if any, used to evaluate each question; and
 - b) the mitigation measure identified, if any, to reduce the impact to less than significance

		Potentia Significa Impact (PSI)	nt Mitigation	rith Less Thar Significan ed Impact	
l. <i>A</i>	AESTHETICS				
Exc	cept as provided in Public Resources Code Section 21099,	would the project:			
а	a) Have a substantial adverse effect on a scenic vista of highway?	Ц			
	 Four areas within the County have the potent located near any scenic vista or scenic highway Highway Element² and California State Scenic Highway 	y according to the Im	perial County Gene	ral Plan Circulatio	ect site is not on and Scenic
b	b) Substantially damage scenic resources, including, limited to trees, rock outcroppings, and historic buildin a state scenic highway?	but not gs within			\boxtimes
	b) As previously stated on section (I)(a), the proposition of substantially damage any scenic resources. Project site. This highway is not a designated scen California State Scenic Highway System Map is Rodoes not contain any rock outcroppings and ha Report prepared for the Project, there are no construction of the Project is not anticipated to s	The nearest highway tic highway. The neare tute-78, located 39.82 r s very few trees. Accordings was historic buildings w	is Highway 115 loc st eligible state sceni niles northwest of the ording to the Class thin the project vio	ated 1.4 miles sou ic highway accordi e Project site. The p III Cultural Resou cinity (SWCA 202	othwest of the ing to Caltrans project vicinity res Inventory 1e). As such,
C	c) In non-urbanized areas, substantially degrade the visual character or quality of public views of the site surrounding? (Public views are those that are exp from publicly accessible vantage point.) If the project urbanized area, would the project conflict with a zoning and other regulations governing scenic quality c) The proposed project is a minor subdivision in	e and its erienced t is in an oplicable ? response to the Impe	ial Irrigation District	s request to convo	⊠ ey the existing
	Nelson Switching Station within the Vikings Sol substantially or physically degrade the existing value is since the existing zoning designation is proposed	isual character or qu	ality of public views	The proposed act of the site and its	ion would not surroundings
C	 d) Create a new source of substantial light or glare which adversely affect day or nighttime views in the area? d) The proposed minor subdivision does not incompacts are expected. 		Source of nighttime	ight in the project	⊠ t's vicinity. No
II.	AGRICULTURE AND FOREST RESOURCE	s			
Agr use env	determining whether impacts to agricultural resources a pricultural Land Evaluation and Site Assessment Model (1990) e in assessing impacts on agriculture and farmland. In determinental effects, lead agencies may refer to information estate's inventory of forest land, including the Forest and Forbon measurement methodology provided in Forest Protocol	97) prepared by the Cali ermining whether impac n compiled by the Califo Range Assessment Pro	fornia Department of (ts to forest resources rnia Department of Fo ect and the Forest Le	Conservation as an , including timberlar orestry and Fire Pro gacy Assessment p	optional model to nd, are significant otection regarding project; and forest
â	a) Convert Prime Farmland, Unique Farmland, or Far Statewide Importance (Farmland), as shown on the prepared pursuant to the Farmland Mapping and Maprogram of the California Resources Agency, agricultural use?	ne maps onitoring			\boxtimes
	a) The proposed project is a minor subdivision in Nelson Switching Station within the Vikings Sola contains approximately 0.47 acres of Farmland California Farmland Mapping & Monitoring Progenergy Generation & Storage Project EIR (SCH) Farmland, Unique Farmland, or Farmland of Stat ICPDS received a no-comments letter from the expected.	r Energy Generation & of State Importance w ram: Imperial County \$2021050036)¹, the pr ewide Importance to r	Storage Facility. Alt th the remainder be important Farmland oposed action would on-agricultural use.	though the propos ing Other Land ac 2022 Map ⁴ and the I not convert any Additionally, on N	ed project site cording to the e Vikings Solar type of Prime farch 20, 2024,
ŀ	b) Conflict with existing zoning for agricultural us	e, or a			\boxtimes

Impact Incorporated Impact No Impact (LTSI) (N1) (PSI) (LTSWMI) Williamson Act Contract? b) The County of Imperial has no current active Williamson Act contracts. Additionally, according to the California Williamson Act Enrollment Finder⁶, Imperial County is withdrawn from the 2023 Williamson Act; therefore, the proposed project is not expected to conflict with existing zoning for agricultural use, or a Williamson Act Contract. No Impacts are expected. Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), \boxtimes П timberland (as defined by Public Resources Code section \Box 4526), or timberland zoned Timberland Production (as defined by Government Code Section 51104(q))? c) The proposed project is consistent with the existing zoning and subdivision ordinances, and neither the project site area nor surrounding areas are used for timber production or are defined as forest lands. The proposed minor subdivision would not conflict with any zoning designations designed to preserve timber or agricultural resources; therefore, it is not expected to conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code Section 51104(g)). Additionally, on March 20, 2024, ICPDS received a no-comments letter from the Agricultural Commissioner⁵ in reference to the project. No impacts are expected. Result in the loss of forest land or conversion of forest land to M non-forest use? d) As previously stated under item (II)(c) above, the proposed project is not located in a forest land with no existing forest lands either on-site or in the project vicinity; therefore, it is not expected to result in the loss of forest land or conversion of forest land to non-forest. No impacts are expected. Involve other changes in the existing environment which, due to their location or nature, could result in conversion of \Box \boxtimes Farmland, to non-agricultural use or conversion of forest land to non-forest use? e) As previously stated on sections (II)(a), II(c) and II(d), the proposed minor subdivision does not include changes in the existing environment which, due to their location or nature, would result in the conversion of neighboring farmland to nonagricultural use. Therefore, no impacts are expected. ... AIR QUALITY Where available, the significance criteria established by the applicable air quality management district or air pollution control district may be relied upon to the following determinations. Would the Project: Conflict with or obstruct implementation of the applicable air \boxtimes a) The proposed project is for a minor subdivision, and it is not expected to conflict with or obstruct implementation of the applicable air quality plan. Additionally, per Imperial County Air Pollution Control District's comment letter dated April 3, 2024, the proposed project and all developments must comply with all Air District Rules & Regulations and would emphasize Regulation VIII - Fugitive Dust Rules, a collection of rules designed to maintain fugitive dust emissions below 20% visual opacity. The Air District also reminds the applicant that an Operational Dust Control Plan is required for the project and must be submitted for Air District review and approval prior to the completion of construction and the project becoming operational. Finally, the Air District requests a copy of the finalized map for its records. Adherence and compliance to APCD's rules and regulations will bring any impacts to less than significant. Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment \boxtimes under an applicable federal or state ambient air quality standard? b) As previously stated under item (III)(a) above, all developments must comply with the rules and regulations of the Imperial County Air Pollution Control District, therefore, it is not expected that the proposed project would substantially contribute to an existing or projected air quality violation. Therefore, any impacts are expected to be less than significant. Expose sensitive receptors to substantial pollutants concentrations? c) As previously stated under items III(a) and III(b), the proposed minor subdivision must comply with the rules and regulations set forth by the Imperial County Air Pollution Control District; therefore, the proposed project is not expected to expose sensitive receptors to substantial pollutants concentrations. Compliance with APCD's requirements, rules and

Less Than Significant with

Mitigation

Potentially

Significant

Less Than

Significant

			Potentially Significant Impact (PSI)	Significant with Mitigation Incorporated (LTSWMI)	Less Than Significant Impact (LTSI)	No Impact (NI)
		regulations would bring any impacts to less than significan	nt.			
	d)	Result in other emissions (such as those leading to odors adversely affecting a substantial number of people? d) The proposed project does not contain any permanent rethan significant, the ICAPCD CEQA Air Quality Handbook country and fugitive PM10 that shall be implemented at all constructions, all standard and discretionary measures for constructions.	ontains standard r action sites, as ap	mitigation measures f propriate and feasib	or construction le, regardless o	equipment
		Additionally, as previously stated on item (III)(c) above, objectionable odors that would adversely affect a substan above, compliance with APCD's requirements, rules, and re	itial number of pe	ople. Also, as previo	usly stated on	item (III)(b)
V.	BIO	LOGICAL RESOURCES Would the project:				
	a)	Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?				
		a) Although the Imperial County General Plan's Conservation and Figure 3 – "Agency-Designated Habitats Map,8b" and identified various flora and fauna (the Flat-Tailed Horned Lizbirds to occur anywhere within or adjacent to the project sphysical changes to the environment. Less than significant	the Vikings Sola zard) species, a m ite, the proposed	r Energy Generation ammal (the Yuma his minor subdivision de	⊢& Storage Pro pid cotton rat), a	ject's EIR,1 and nesting
	b)	Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service? b) According to the National Wetlands Inventory: Surface We within a riparian habitat. Additionally, as previously stated Conservation and Open Space Element and the Vikings Scaling and fauna species, a mammal, and nesting birds to opproject action does not appear to have a substantial effect sensitive natural communities or by the California Depart impacts are expected to be less than significant.	d on section (IV)(a blar Energy Gener ccur anywhere wit t in local regional	a), although the Impe ration & Storage Proje thin or adjacent to the plans, policies, and	rial County Ger ect's EIR identif e project site, th regulations with	neral Plan's ied various e proposed n respect to
	c)	Have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means? c) According to the National Wetlands Inventory: Surface W & Storage Project's EIR¹, approximately 1.40 acre of Fres (2,420 linear feet) of Waters of the U.S. are contained within with no impacts projected. Additionally, the proposed projectives request to convey the existing Nelson Switching Facility. Any impacts are expected to be less than signification.	hwater Forested/s the proposed project is for a minor s g Station within t	Shrub Wetlands and ject site; however, the subdivision in respon	approximately ese areas would se to the Imperi	2.872 acres be avoided al Irrigation
	d)	Interfere substantially with the movement of any 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? d) The proposed project site currently provides unrestrict. There are no federal, state, or local parks or designated will property¹. Similarly, there are no U.S. Fish and Wildlife (USI no California Department of Fish and Wildlife (CDFW) Natu project site¹. The proposed minor subdivision will not intenative resident or migratory fish or wildlife species or will mpede the use of native wildlife nursery sites (SWCA 2021)	dlife corridors or of FWS)- designated ural Community Co erfere substantially ith established no	conservation areas o critical habitat or Hal onservation Plan at o y with the currently r ative resident or mig	n or adjacent to pitat Conservation or adjacent to the restricted movel ratory wildlife o	the subject on Plan and e proposed ment of any

Less Than

g		Potentially Significant Impact (PSI)	Significant with Mitigation Incorporated (LTSWMI)	Less Than Significant Impact (LTSI)	No Impact (NI)
e)	Conflict with any local policies or ordinance protecting biological resource, such as a tree preservation policy or ordinance?			\boxtimes	
	 e) The proposed project is a minor subdivision in response Nelson Switching Station within the Vikings Solar Energy G not conflict with any local policy or ordinance protecting ordinances. Any impacts are expected to be less than signifered 	eneration & Stor g biological reso	age Facility, and who	ose proposed a	ction would
f)	Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?				\boxtimes
	f) According to the Imperial County General Plan's Conser Generation & Storage Project EIR, ¹ the proposed project Conservation Plan, Natural Community Conservation Plan, plan. No impacts are expected.	area is not locat	ted within an area t	hat is subject t	o a Habitat
v. CL	ILTURAL RESOURCES Would the project:				
a)	Cause a substantial adverse change in the significance of a historical resource pursuant to §15064.5?	П	П	\bowtie	П
	a) According to the Imperial County General Plan's Conserv. Historic Period Sensitivity Map ^{8d} ," the proposed project site Trail Route (1770-1890). Additionally, in accordance to Figu the proposed project site is not located within the immer Americans. Furthermore, on May 19, 2024, the County sent and of Mission Indian Tribes in reference to the proposed Tribes to this date. Any impacted are expected to be less that	may be located ware 6 - "Known A diate vicinity of Assembly Bill 52 minor subdivisio	within the Sitgreaves reas of Native Amer a known area of cu consultation letters	and Parke Expl ican Cultural Se Iltural sensitivit to the Quechan	oration and ensitivity, ^{8e} " by to Native and Campo
b)	Cause a substantial adverse change in the significance of an archaeological resource pursuant to §15064.5?			\boxtimes	
	b) The proposed project is for a minor subdivision in responexisting Nelson Switching Station within the Vikings Solar Ecausing a substantial adverse change to any archeological on May 19, 2024, the County sent Assembly Bill 52 consulta Tribes in reference to the proposed project with no commer expected to be less than significant.	Energy Generation resource. Addition tion letters to the	n & Storage Facility on ally, as previously a Quechan and Camp	and does not ar mentioned on it so Band of Miss	nticipate tem (V)(a), ion Indian
c)	Disturb any human remains, including those interred outside			\boxtimes	
	of dedicated cemeteries? c) As previously stated on items (V)(a) and (V)(b) above, the vicinity of any cemeteries; therefore, the proposed minor su interred outside of dedicated cemeteries. Less than significe	bdivision would	not disturb any huma	ed within or adj an remains, incl	acent to the uding those
/I. <i>EN</i>	IERGY Would the project:				
a)	Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?			\boxtimes	
	a) The proposed minor subdivision does not include nor co of energy resources. Additionally, per comment letter receiv construction or operation above ground or underground util compliance with IID's standards, regulations, and recomme	ved from the Imp lities, the applica	erial Iririgation Distri nt will be required to	ct10 dated April contact IID. Ad	3, 2024, any herence and
b)	Conflict with or obstruct a state or local plan for renewable	П	П	\boxtimes	

Less Than

Potentially Significant Impact (PSI) Less Than
Significant with
Mitigation
Incorporated
(LTSWMI)

Less Than Significant Impact (LTSI)

No Impact (NI)

energy or energy efficiency?

VII.

b) The proposed project would not conflict with or obstruct a state or local plan for renewable energy or energy efficiency and no impacts would occur under this criteria. Additionally, as previously mentioned on item (VI)(a), the applicant would adhere and comply with IID's standards, regulations, and recommendations. Any impacts are expected to be less than significant.

GEO	OLOG	GY AND SOILS Would the project:				
a)	effect a) T seis Eart Cali The and	ctly or indirectly cause potential substantial adverse cts, including risk of loss, injury, or death involving: The proposed project is located in southern California, as smic events ¹ . The proposed project site does not lie withquake Fault Zone (Landmark Consulting 2021) ¹ . Well-fornia Geological Survey [CGS] maps; however, no accrefore, active fault rupture is unlikely to occur at the propodeep alluvium of the region, the potential for surface rup underlie the site. ¹	rithin a currently delineated fault tive faults are i osed project site	y delineated State of lines cross through mapped in the immed 1. However, because o	California, Alq this region as diate vicinity o of the high tecto	uist-Priolo shown on f the site ¹ .
	Buil	litionally, any new or existing development would be suding Code as well as to go through a ministerial building regulations would bring any impact to less than significate	permit review. A	pliance with the lates Adherence and compli	t edition of the ance with these	e California e standards
	1)	Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42? 1) According to the most recent Alquist-Priolo Earthquate Fault Activity Map ¹² , United States Geological Survey's and Public Safety Element ¹⁴ , Figure 1-"Seismic Activit Map ^{3e} " from the Imperial County General Plan: Conservationated within known fault zone. Although the nearest zoned fault to the proposed project the Imperial fault located approximately 7.9 miles west to D per Section 1613 et. seq. of the California Building	Quaternary Faulty in Imperial Cation and Open Sect site is the Riccothwest of the southwest	Its Map ¹³ , Imperial Cou county Map ^{14a} " and F Space Element ⁸ , the p of fault located approxi 1 ¹ , Imperial County is c	unty General Pligure 7-"Seism roposed projec imately 7.1 mile classified as Se	an Seismic ic Hazards t site is not es west and ismic Zone
		incorporate the most stringent earthquake resistant meany new or existing development would be subjected to compliance with these standards and regulations would	asures. Addition go through a m	nally, as previously me inisterial building peri	entioned in sect mit review. Adh	tion (VII)(a),
	2)	Strong Seismic ground shaking? 2) The proposed minor subdivision site is located in th numerous mapped faults traversing the region includi southern California ¹ . The Imperial fault represents a tranearly echelon pattern characteristic of the faults under	ng the San And insition from the	Ireas, San Jacinto, an e more continuous Sa	d Elsinore Fau	ilt Zones in
		Additionally, as previously mentioned in sections (VII subjected to compliance with the latest edition of the building permit review. Adherence and compliance with than significant levels.	California Buildi	ing Code as well as to	o go through a	ministerial
	3)	Seismic-related ground failure, including liquefaction and seiche/tsunami? 3) The proposed project is for a minor subdivision in reexisting Nelson Switching Station within the Vikings within a seiche/tsunami area per the California Tsunam	Solar Energy Ge	eneration & Storage F	Facility and is	not located
	4)	Landslides? 4) According to Imperial County General Plan's Seismic 2, the proposed project site is not located within the in	and Public Safe	ty Element ¹⁴ , "Landsli y of a landslide activit	⊠ ide Activity Map y area. The haz	□ o ^{14b} "-Figure card of land

Mitigation Significant Significant Impact Incorporated Impact No Impact (LTSWMI) (LTSI) (NI) (PSI) sliding is unlikely due to the regional planar topography1; however, any new or existing development would be subject to compliance with the latest edition of the California Building Code as well as to go through a ministerial building permit review. Therefore, less than significant impacts are expected. \boxtimes Result in substantial soil erosion or the loss of topsoil? b) The proposed project is for a minor subdivision which does not include changes to the existing topography. Additionally, according to Imperial County General Plan's Seismic and Public Safety Element¹⁴, "Erosion Activity Map^{14c"}-Figure 3, the proposed project is not located within the immediate vicinity of a substantial soil erosion area. Any impacts are expected to be less than significant. Be located on a geologic unit or soil that is unstable or that would become unstable as a result of the project, and \boxtimes potentially result in on- or off-site landslides, lateral spreading, subsidence, liquefaction or collapse? c) As previously discussed in sections (VII)(3) and (VII)(4), the proposed minor subdivision risk for on- or off-site landslide, lateral spreading, subsidence, or collapse are expected to be less than significant. Additionally, any new or existing development would be subjected to compliance with the latest edition of the California Building Code as well as to go through a ministerial building permit review. Adherence and compliance with these standards and regulations would bring any impact to less than significant levels. Be located on expansive soil, as defined in the latest Uniform X П Building Code, creating substantial direct or indirect risk to life or property? d) Although the project site is located near sandy surface soils which are considered non-expansive¹, the proposed minor subdivision would not substantially create a direct or indirect risk to life or property. Additionally, as previously discussed in item (VII)(4)(c), any new or existing development would be subjected to compliance with the latest edition of the California Building Code as well as to go through a ministerial building permit review. Adherence and compliance with these standards and regulations would bring any impact to less than significant levels. Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems \boxtimes П where sewers are not available for the disposal of waste e) No septic system and leach field are proposed as part of the project. Should any new development proposing any septic or alternative wastewater disposal systems, shall comply with applicable standards and regulations from the Imperial County Public Health Department, Division of Environmental Health. Adherence and compliance to these standards would bring any impacts to less than significant. Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature? f) The proposed project site is located on already disturbed lands impacted by the development and construction of the existing Vikings Solar Energy Generation & Storage Facility and does not appear to directly or indirectly destroy a unique paleontological resource or site of unique geologic feature on site as there are no known unique resources or features on site or records of. Additionally, in the event of any paleontological findings on site during construction, if excavation or drilling activities greater than 10 feet in depth below ground surface, all work shall be stopped, and the Imperial Valley College Desert Museum shall be contacted to have a qualified specialist inspect and monitor the site. Any impacts are expected to be less than significant. VIII. GREENHOUSE GAS EMISSION Would the project: Generate greenhouse gas emissions, either directly or \boxtimes indirectly, that may have a significant impact on the environment? a) The action being proposed under the minor subdivision application does not anticipate nor expect the generation of greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment. Additionally, per comment letter received from the Air District7, all developments must comply with all Air District Rules & Regulations and would emphasize Regulation VIII - Fugitive Dust Rules, a collection of rules designed to maintain fugitive dust emissions

Less Than Significant with

Potentially

Less Than

below 20% visual opacity. Less than significant impacts are expected.

			Potentially Significant Impact (PSI)	Significant with Mitigation Incorporated (LTSWMI)	Less Than Significant Impact (LTSI)	No Impact
	b)	Conflict with an applicable plan or policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases? b) The proposed project would not conflict with any regular reducing the emissions of greenhouse gases to 1990 levels.	itions under AB	332 Global Warming ovided that the appl	Solutions Act	of 2006, of
IX.	HA.	regulations. Less than significant impacts are expected. ZARDS AND HAZARDOUS MATERIALS Would the project	<i>t:</i>			
	a)	Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?				\boxtimes
		 a) The proposed minor subdivision does not expect to create not involve the handling of any hazardous materials. No impa 			the environmen	t as it does
	b)	Create a significant hazard to the public or the environment through reasonable foreseeable upset and accident conditions involving the release of hazardous materials into the environment?				\boxtimes
		b) The proposed project does not expect to create a signification of the project and accident conditions involving the release materials are anticipated as part of the project. No impacts are	se of hazardous	the public or enviror materials into the env	nment through i	reasonably hazardous
	c)	Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?				
		c) The proposed minor subdivision does not anticipate the er acutely hazardous materials, substance, or waste as previous project site is not located within a ¼ mile of any schools. The is approximately 2 miles northwest of the proposed project facilities. No impacts are expected.	usly stated on i e nearest schoo	items (IX)(a) and (IX)(I in the vicinity is Holf	b) above. Addit ville Middle Sch	ionally, the nool, which
	d)	Be located on a site, which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?				
		d) The proposed project is not located on a site included of Department of Toxic Substances Control EnviroStor16 and F County General Plan: Seismic and Public Safety Element14; tl	Figure 5 - "Haza	ardous Material Sites	es according to Map ^{14e} " from t	o California he Imperial
	e)	For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard or excessive noise for people residing or working in the project area?				\boxtimes
		e) The proposed minor subdivision is not located within a Compatibility Maps ¹⁷ . The nearest airport in the area is the H project site; therefore, it would not result or create a signification the project area. No impacts are expected.	oltville Airport I	located approximately	2.5 miles north	neast of the
	f)	Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?				
		f) The proposed minor subdivision would not interfere with a plan. The applicant will meet any requirements requested by the letter distance of the plant of the	the Imperial Cou	rgency response plar unty Fire/OES Departr	n or emergency nent as stated o	evacuation n comment
	g)	Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires? g) According to CalFire's "Fire Hazard Severity Zones in Loc	al Responsibili	U ty Areas – Imperia Co	⊠ ounty Map¹9" eff	ective April

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No Impact (NI)

1, 2024, the proposed project site is designated as Local Responsibility Area (LRA) Unzoned; therefore, the proposed project would not expose people or structures, either directly or indirectly, to a significant risk of loss, injury, or death involving wildfires. Additionally, as previously discussed in section (IX)(f), the proposed project would ensure that the conditions for CUP#20-0025 apply for the proposed minor subdivision (PM#02508). Compliance with Imperial County Fire Department (ICFD) standards would bring any impacts to less than significant.

HY	DROLOGY AND WATER QUALITY Would the project:				
a)	Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality? a) The proposed minor subdivision would not violate any	☐ water quality s	tandards or waste di	ischarge requi	⊠ rements or
	otherwise substantially degrade surface or ground water qua	lity. No impacts	are expected.		
b)	Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?				
	b) As previously stated on item (X)(a) above, the proposed p supplies or interfere substantially with groundwater recharg management of the basin. No impacts are expected.	roject does no e such that the	t expect to substantia e project may impede	illy decrease gr sustainable gr	roundwater roundwater
c)	Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would:			\boxtimes	
	c) The proposed project does not anticipate a physical alteration pattern of the site or area, including through the alteration impervious surfaces. Also, per comment letter received from that there are no impacts to IID water facilities, revised exhidrainage and fencing plans, should be submitted to IID Waterproval. In addition, any construction or operation on IID easements including but not limited to: surface improvement all water, sewer, storm water, or any above ground or un encroachment agreement. Furthermore, per comment letter dated May 1, 2024, the applicant shall furnish a Drainage ar control, which shall also include prevention of sedimentatio provided in CUP#20-0025 (EIR¹ SCH#2021050036). Adherence would bring any impacts to less than significant.	of the course of the Imperial Ir bits and maps, ater Departmen property or wis such as new derground util received from the Grading Plain of damage to	or a stream or river or rigation District 10 date including Imperial Count thin its existing and streets, driveways, pa ities; will require an the Imperial County Pour off-site properties an	or through the ed April 3, 2024 ounty reviewed in for review pr proposed right rking lots, land encroachment ublic Works De erty grading and comply with	addition of it, to ensure I grading & rior to final it of way or escape; and expermit, or epartment ²⁰ and drainage conditions
	(i) result in substantial erosion or siltation on- or off-site;			\boxtimes	
	(i) The proposed drainage patterns and general drainage system the construction zone would be routed to the detention would follow existing drainage patterns with storm flows c Project would result in no significant impacts associated wit flooding¹. Additionally, according to Imperial County Genera Map¹⁴c²-Figure 3, the proposed project site is located within a to be less than significant.	basins for dete onveyed toward h the alteration I Plan's Seismid	ention and infiltration. d existing IID Drains¹ ı of drainage patterns c and Public Safety El	. The remainder . Therefore, the resulting in on lement ¹⁴ , "Eros	r of the site e proposed - or off-site ion Activity
	 substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or offsite; 				
	(ii) The proposed minor subdivision is not expected to substate which would result in flooding on-or offsite as the existing drawf the site would sheet flow through the pervious native soils, will require drainage reviews and approval with the Imperia	ainage patterns toward the sha	would not be substar llow ponding areas ¹ . A	ntially altered. T Nso, any propos	The majority sed grading

letter dated May 1, 2024. Additionally, the proposed project would comply with the conditions provided in CUP#20-0025 (EIR1

X.

Incorporated Impact No Impact Impact (PSI) (LTSWMI) (LTSI) (NI) SCH#2021050036). Compliance with Imperial County Department of Public Works requirements would bring any impacts to less than significant. (iii) create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage X systems or provide substantial additional sources of polluted runoff; or; (iii) Under proposed conditions, the existing drainage characteristics of the proposed project site would remain substantially the same1 which would not create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff. Less than significant impacts are expected. Additionally, as previously stated on items (X)(c) and (X)(c)(ii) above, any proposed grading or planned stormwater drainage systems will require drainage application, review, and approval from the Imperial County Public Works Department and Imperial Irrigation District. Compliance with Imperial County Public Works Department and Imperial Irrigation District standards and requirements would ensure that any runoff water impacts would be reduced to less than significant levels. (iv) impede or redirect flood flows? (iv) Under proposed conditions, the existing drainage characteristics of the Project site would remain substantially the same1. According to the Federal Emergency Management Agency (FEMA) Flood Map Service Center,²¹ Flood Insurance Rate Map, the proposed project site is located within "Zone X" of flood map 06025C1775C, effective September 26, 2008, area determined to be outside the 500-year flood and protected by levee from 100-year flood. Additionally, as per Figure 4 - "Flood Areas Map14d from the Imperial County General Plan's Seismic and Public Safety Element14: a result, the proposed project would not impede or redirect flood flows. Additionally, a reviewed and approved grading/drainage letter is to be required by the Imperial County Public Works Department. Therefore, compliance with ICPWD's standards would bring any impacts to be less than significant. In flood hazard, tsunami, or seiche zones, risk release of X pollutants due to project inundation? d) In recognition of the proposed project site's inland location, the threat of tsunamis or seiche originating from the Salton Sea is considered negligible¹. The topography within the vicinity of the proposed project site is generally level and, therefore, the hazard of mudflows adversely affecting the proposed project site is very low! Also, according to California Tsunami Data Map, 15 the proposed project site is not located within a tsunami zone. Additionally, as previously discussed in item (X)(c)(iv), the proposed project site is located within "Zone X" of flood map 06025C1775C, area determined to be outside the 500-year flood and protected by levee from 100-year flood according to the Federal Emergency Management Agency (FEMA) Flood Map Service Center²¹, Flood Insurance Rate Map. Less than significant impacts are expected. Conflict with or obstruct implementation of a water quality \boxtimes control plan or sustainable groundwater management plan? e) As previously stated on item (X)(c)(ii) above, the proposed project would require a grading letter approved by the Imperial County Public Works Department²⁰ prior to the recordation of the parcel map; therefore, it is not expected that the minor subdivision would conflict with or obstruct the implementation of a water quality control plan or sustainable groundwater management plan. Any impacts are expected to be less than significant. XI. LAND USE AND PLANNING Would the project: Physically divide an established community? a) a) The proposed project is for a minor subdivision in response to the Imperial Irrigation District's request to convey the existing Nelson Switching Station within the Vikings Solar Energy Generation & Storage Facility. The proposed action is consistent with the Imperial County Land Use Ordinance (Title 9), Division 5 (A-2 "General Agriculture" Zoning Ordinance), Section 90508.00 et. al. and Division 8 (Subdivision Ordinance), Section 90805.00 et. al. and would not physically divide an established community; therefore, it does not anticipate changing the existing land use designation and zoning established. No land use nor planning impacts are expected. Cause a significant environmental impact due to a conflict with X any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect?

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b) As previously stated on item (XI)(a) above, the proposed project is consistent with the Imperial County General Plan and Land Use Ordinance (Title 9), Division 5 (A-2 "General Agriculture" Zoning Ordinance), Section 90508.00 et. al. and Division 8 (Subdivision Ordinance), Section 90805.00 et. al. and would not cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect. No impacts are expected.

XII.	MIN	IERAL RESOURCES Would the project:				
	a)	Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?				\boxtimes
		a) The proposed project does not anticipate the removal of r an active mine per Imperial County General Plan's Consen- Resources Map. ⁸ g" No impacts are expected.	mineral resources vation and Open	s and it is not locate Space Element ⁸ , Fi	d within the bou gure 8 - "Existii	indaries of ng Mineral
	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?				\boxtimes
		b) The proposed minor subdivision will not result in the loss site delineated on a local general plan, specific plan or other	s of availability o land use plan. N	f locally-important n o impacts are expect	nineral resource: ted.	s recovery
XIII.	NO	SE Would the project result in:				
	a)	Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise			\boxtimes	
		ordinance, or applicable standards of other agencies? a) The proposed action would not result in the generation of to on the site. However, any new or existing development wo Element ²² which states that construction equipment operation Friday, and from 9 a.m. to 5 p.m. on Saturday. Additional combination, shall not exceed 75 dB Leq when averaged of General Plan's Noise Element would bring any impacts to less	ould be subjected in shall be limited ally, construction ver an eight (8) l	I to the Imperial Co to the hours of 7 a.m. I noise from a sing nour period. Compli	unty General Plants of the total total le piece of equ	an's Noise ay through iipment or
	b)	Generation of excessive groundborne vibration or groundborne noise levels?			\boxtimes	
		b) The proposed minor subdivision does not anticipate groundborne vibration or groundborne noise levels. Addition development would be subjected to the Imperial County Genethan significant.	ally, as previousl	y discussed in item (XIII)(a), any new	or existing
	c)	For a project located within the vicinity of a private airstrip or an airport land use plan or where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels? c) The proposed minor subdivision is located within the vici of the proposed project site, therefore, exposure to periodic operations. However, the proposed action would not expose	noise emissions a people residing	are expected during or working in the pi	aircraft takeoff a oject area to ex	ind landing ceed noise
		levels. Additionally, as previously stated on section (XIII)(b Imperial County General Plan's Noise Element. ²¹ Less than s	j, any new or ex significant impact	s are expected.	would be subje	cieu io ine
XIV.	PO	PULATION AND HOUSING Would the project:		5		
	a)	Induce substantial unplanned population growth in an area, either directly (for example, by proposing new homes and business) or indirectly (for example, through extension of			\boxtimes	

Significant Mitigation Significant Impact Incorporated Impact No Impact (LTSWMI) (LTSI) (NI) (PSI) roads or other infrastructure)? a) The proposed minor subdivision would not induce a substantial unplanned population growth in an area, either directly or indirectly, as no changes to the existing uses are proposed. Therefore, any impacts are expected to be less than significant. Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing M elsewhere? b) The proposed action will not displace substantial numbers of people necessitating the construction or replacement housing elsewhere as it has an existing agricultural use with no future developments proposed. Any impacts are expected to be less than significant. **PUBLIC SERVICES** XV. Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could \square П П cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services: a) The proposed minor subdivision is in response to the Imperial Irrigation District's request to convey the existing Nelson Switching Station within the Vikings Solar Energy Generation & Storage Facility. Additionally, the proposed action does not anticipate that the proposed project would result in substantial adverse physical impacts associated with the provision of new or physically altered government facilities, need for new or physically altered government facilities, the construction of which could cause significant environmental impacts in order to maintain acceptable service ratios. Any impacts would be less than significant. 1) Fire Protection? 1) The proposed minor subdivision is not expected to result in substantial impacts on fire protection. Additionally, per comment letter dated April 5, 2024, received from the Imperial County Fire Department, 18 the proposed project would ensure that conditions set forth on CUP#20-0025 (EIR¹ SCH#2021050036) are applied to the proposed project. Compliance with ICFD would bring any impacts to less than significant. 2) Police Protection? 2) The proposed project is not expected to result in substantial impacts on police protection. Should any police protection be required, both the California Highway Patrol and Sheriff's Office South County Patrol²³ have active policing and patrol operations in the area. Any impacts are expected to be less than significant. M 3) Schools? 3) The proposed subdivision is not expected to have a substantial impact on schools as the project would generate (2) two non-residential parcels. Additionally, as previously stated in section (IX)(c), the closest school within the vicinity is the Holtville Middle School which is approximately 2 miles northwest of the proposed project site. No impacts are expected. \boxtimes 4) The proposed project is not expected to create a substantial impact on parks. No impacts are expected. 5) Other Public Facilities? 5) The proposed minor subdivision is not expected to have a substantial impact on other public facilities. Per comment letter dated April 3, 2024, received from the Imperial Irrigation District, 10 IID facilities impacted include the East Highline Canal. The applicant may not use IID's canal or drain banks to access the originating parcel or resulting parcels. Any abandonment of easements or facilities will be approved by the IID based on systems (irrigation, drainage, power, etc.) needs. Additionally, to ensure that there are no impacts to IID water facilities, revised exhibits and maps, including Imperial County reviewed grading & drainage and fencing plans, should be submitted to IID Water Department Engineering Section for review prior to final approval. Also, per Public Works comment letter²⁰, any activity and/or work within Imperial County right-of-way shall be completed under a permit issued by Public Works. The applicant will be required to repair any damages caused to County roads by construction traffic during construction and maintain them in safe conditions. Finally, all off-site improvements within Imperial County right-of-way shall be financially secured by either a road improvement bond or letter of credit prior to

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issuance of a grading permit, building permit, and encroachment permit. Adherence to Public Works and IID requirements

and recommendations would bring any impacts to less than significant.

				Potentially Significant Impact (PSI)	Less Than Significant with Mitigation Incorporated (LTSWMI)	Less Than Significant Impact (LTSI)	No Impact (NI)
XV	/I. <i>RE</i>	CREATION					
	a)	Would the project increase the neighborhood and regional parks facilities such that substantial physic facility would occur or be accelerated? a) The proposed project is a minor so Nelson Switching Station within the neighborhood or regional parks with increase the use of existing neighborhood.	or other recreational al deterioration of the ubdivision in response t Vikings Solar Energy G thin the proposed proje orhood and regional par	eneration & Stora ct area; therefore ks or other recrea	age Facility. Addition e, the proposed minational facilities such	ally, there are r or subdivision	no existing would not
	b)	deterioration of the facility would oc Does the project include recreational		o impacts are exp	ectea.		
	υ,	construction or expansion of recreation have an adverse effect on the environr	al facilities which might				\boxtimes
		b) The proposed project does not facilities which might have an adve regional parks within the proposed	include recreational faci rse effect on the enviror project area; therefore, n	nment. Also, as p	reviously stated on i	expansion of ro item (XVI)(a), th	ecreational ere are no
XVII.	TRA	ANSPORTATION Would the pro	ject:				
	a)	Conflict with a program plan, ordinand the circulation system, including transipedestrian facilities?				\boxtimes	
		a) The proposed project does not ar circulation system, including transit substantial impact to surrounding ro Element ² . Any impacts would be les	t, roadway, bicycle and p pads nor conflicting with	pedestrian facilitie	es. The subdivision is	s not expected	to create a
	b)	Would the project conflict or be incon Guidelines section 15064.3, subdivisio				\boxtimes	
		b) The proposed minor subdivision to (b) as it is not expected to have a sit the existing land use. Additionally Interstate 8 (I-8), the proposed project an existing high quality transit corri	will not conflict or be inco gnificant transportation , although the proposed ct site is not located with	impact within tra d project site is in ½ mile of eithe	nsit priority areas wit located approximate r an existing major tra	h no proposed ly 2.8 miles no	change on orthwest of
	c)	Substantially increases hazards due feature (e.g., sharp curves or dange			П	\boxtimes	П
		incompatible uses (e.g., farm equipme c) The existing uses, a utility subst compatible with the Imperial Count action is consistent with the Imper Ordinance), Section 90508.00 et. al. not substantially increase hazards d to be less than significant.	nt)? tation and a Solar Energ ty General Plan Land Us ial County Land Use Or and Division 8 (Subdivis	se Designation. A dinance (Title 9), sion Ordinance), \$	dditionally, the prop Division 5 (A-2 "Ge Section 90805.00 et. a	sed subdivision osed minor su neral Agricultu al. The site's de	bdivision's re" Zoning sign would
	d)	Result in inadequate emergency access d) The proposed project would not a zoning are proposed. Both proposed proposed accesses appear to be Department's comment letter, the mount of the proposed in the proposed accesses appear to be Department's comment letter, the mount of the proposed in the proposed accesses appear to be Department's comment letter, the mount of the proposed in the proposed accesses appear to be Department's comment letter, the mount of the proposed accesses appear to be Department's comment letter, the mount of the proposed proposed accesses appear to be Department's comment letter, the mount of the proposed accesses appear to be Department's comment letter, the mount of the proposed accesses appear to be Department's comment letter, the mount of the proposed accesses appear to be Department's comment letter, the mount of the proposed accesses appear to be Department's comment letter, the mount of the proposed accesses appear to be Department's comment letter, the mount of the proposed accesses appear to be Department's comment letter, the mount of the proposed accesses appear to be Department's comment letter, the mount of the proposed accesses appear to be Department's comment letter, the mount of the proposed accesses appear to be Department's comment of the proposed accesses appear to be accessed accesses and the proposed accesses appear to be accessed accessed accesses and the proposed accesses accessed accesses and the proposed accesses accessed accesses	result in inadequate eme d newly created parcels suitable for emergend ninor subdivision would	would have legal by response veh apply the conditi	l and physical accessicles. Additionally,	s via Nelson Pit per Imperial C	Road. The county Fire
XVIII.	TF	RIBAL CULTURAL RESOURCES					
	a)	Would the project cause a substantial	adverse change in the			\boxtimes	

Impact Incorporated Impact No Impact (PSI) (LTSWMI) (LTSI) (NI) significance of a tribal cultural resource, defined in Public Resources Code Section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place or object with cultural value to a California Native American tribe, and that is: a) According to the Imperial County General Plan's Conservation and Open Space Element⁸, Figure 6^{8d}, the proposed project site is not located within any known Native American cultural sensitivity area. Additionally, the Quechan and Campo Band of Mission Indian Tribes have requested to be consulted under Assembly Bill 52. Consultation letters were sent to the Quechan and Campo Band of Mission Indian Tribes on March 19, 2024. No comments have been received from the Quechan and Campo Band of Mission Indians Tribe for this project to this date. Therefore, less than significant impacts are expected. (i) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of \bowtie П historical resources as define in Public Resources Code Section 5020.1(k), or (i) According to the California Historic Resources²⁵ in Imperial County, the proposed project site is not listed or seem to be eligible under the Public Resources Code Section 21074 or 5020.1 (k); therefore, any impacts are expected to be less than significant. (ii) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section П M П 5024.1. In applying the criteria set forth is subdivision (c) of Public Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American Tribe. (ii) No significant resources listed as defined in the Public Resources Code Section 5024.1 are expected to be impacted by the proposed minor subdivision. Any impacts are expected to be less than significant. Additionally, as previously discussed in item (XVIII)(a) above, AB 52 Consultation letters were sent to the Quechan and Campo Band of Mission Indian Tribes on March 19, 2024. No comments have been received from the Quechan and Campo Band of Mission Indians Tribe for this project to this date. Less than significant impacts are expected. XIX. UTILITIES AND SERVICE SYSTEMS Would the project: Require or result in the relocation or construction of new or expanded water, wastewater treatment or stormwater П drainage, electric power, natural gas, or telecommunications П \boxtimes facilities, the construction of which could cause significant environmental effects? a) The proposed minor subdivision anticipates continuing with the existing uses as no new developments are proposed. Additionally, it does not expect or result in the relocation or construction of a new expanded water, wastewater treatment or stormwater drainage, electric power, natural gas or telecommunication facilities, the construction of which could cause significant environmental effects. Furthermore, according to comment letter submitted by the Imperial Irrigation District¹⁰ dated April 3, 2024, any construction or operation on IID property or within its existing and proposed right of way or easements including but not limited to: surface improvements such as new streets, driveways, parking lots, landscape; and all water, sewer, storm water, or any above ground or underground utilities; will require an encroachment permit, or encroachment agreement. Adherence to IID requirements and recommendations would bring any impacts to less than significant. Have sufficient water supplies available to serve the project \Box \boxtimes П from existing and reasonably foreseeable future development during normal, dry and multiple dry years? b) The proposed minor subdivision does not anticipate the use of a water supply nor a change to the existing uses on the parcels; therefore, any impacts are expected to be less than significant. \boxtimes Result in a determination by the wastewater treatment

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Significant Mitigation Significant Impact Incorporated Impact No Impact (LTSWMI) (LTSI) (PSI) (NI) provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments? c) The proposed project does not anticipate any impacts to wastewater as it does not propose to generate any wastewaters; therefore, any impacts are expected to be less than significant. Generate solid waste in excess of State or local standards, or X П in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals? d) The proposed project does not anticipate any generation or an excess generation of solid waste. Less than significant impacts are expected. Comply with federal, state, and local management and M П reduction statutes and regulations related to solid waste? e) As previously stated on item (XIX)(d) above, the proposed project does not anticipate the generation of any solid waste and shall comply with federal, state, and local management and reduction statutes and regulations related to solid waste. Any impact are expected to be less than significant. XX. WILDFIRE If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the Project: Substantially impair an adopted emergency response plan or M emergency evacuation plan? a) As previously stated on item (IX)(f) above, the proposed minor subdivision would not interfere with an adopted emergency response plan or emergency evacuation plan. The applicant would ensure that the conditions for CUP#20-0025 apply for the proposed subdivision (PM#02508) as stated on ICFD's comment letter¹⁸ dated April 5, 2024. Less than significant impacts are expected. Compliance with Imperial County Fire Department (ICFD) standards and regulations would bring any impacts to less than significant. Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to X pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire? b) As previously stated on section (iX)(g) above, the proposed project site is designated as Local Responsibility Area (LRA) Unzoned and not located within a Very High Fire Hazard Severity Zone (VHFHZ); therefore, impacts due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire are expected to be less than significant. Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire \boxtimes risk or that may result in temporary or ongoing impacts to the environment? c) The proposed minor subdivision does not anticipate any changes in the current use other than creating two parcels. Additionally, as previously stated on item (XX)(a) above, according to the Imperial County Fire Department's comment letter18, the applicant would ensure that the conditions for CUP#20-0025 apply to the proposed subdivision (PM#02508). Less than significant impacts are expected. Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes? d) As previously stated on item (VII)(a)(4) above, per Imperial County General Plan's Seismic and Public Safety Element¹⁴, "Landslide Activity Map14b"-Figure 2, the proposed project is not located within a landslide activity area. The topography within the proposed project site is generally flat. However, any new or existing development would be subject to compliance with the latest edition of the California Building Code as well as to go through a ministerial building permit review. Therefore, less than significant impacts are expected.

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Potentially Significant Impact

Less Than Significant with Mitigation Incorporated

Less Than Significant Impact

No Impact

Note: Authority cited: Sections 21083 and 21083.05, Public Resources Code. Reference: Section 65088.4, Gov. Code; Sections 21080(c), 21080.1, 21080.3, 21083.05, 21083.3, 21093, 21094, 21095, and 21151, Public Resources Code; 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 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.

Revised 2009- CEQA Revised 2011- ICPDS Revised 2016 - ICPDS Revised 2017 - ICPDS Revised 2019 - ICPDS

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SECTION 3

III. MANDATORY FINDINGS OF SIGNIFICANCE

The following are Mandatory Findings of Significance in accordance with Section 15065 of the CEQA Guidelines.

a)	Does the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or animal, eliminate tribal cultural resources or eliminate important examples of the major periods of California history or prehistory?		
b)	Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects.)		
c)	Does the project have environmental effects, which will cause substantial adverse effects on human beings, either directly or indirectly?		

IV. PERSONS AND ORGANIZATIONS CONSULTED

This section identifies those persons who prepared or contributed to preparation of this document. This section is prepared in accordance with Section 15129 of the CEQA Guidelines.

A. COUNTY OF IMPERIAL

- Jim Minnick, Director of Planning & Development Services
- Michael Abraham, AICP, Assistant Director of Planning & Development Services
- Diana Robinson, Planning Division Manager
- Gerardo A. Quero, Project Planner
- Imperial County Air Pollution Control District
- Department of Public Works
- Fire Department
- Ag Commissioner
- Environmental Health Services
- Sheriff's Office

B. OTHER AGENCIES/ORGANIZATIONS

Imperial Irrigation District

(Written or oral comments received on the checklist prior to circulation)

V. REFERENCES

- Vikings Solar Energy Generation & Storage Project Environmental Impact Report (EIR) SCH#2021050036 https://www.icpds.com/assets/CUP20-0025-Vikings-Solar-Energy-Volume-I-&-II--.pdf
- Imperial County General Plan: Circulation and Scenic Highway Element https://www.icpds.com/assets/planning/circulation-scenic-highway-element-2008.pdf
- 3. California State Scenic Highway System Map

https://caltrans.maps.arcgis.com/apps/webappviewer/index.html?id=465dfd3d807c46cc8e8057116f1aacaa

- California Farmland Mapping & Monitoring Program: Imperial County Important Farmland Map 2018 https://maps.conservation.ca.gov/DLRP/CIFF/
- 5. Imperial County Agricultural Commissioner comment letter dated March 20, 2024
- 6. California Williamson Act Enrollment Finder
 - https://maps.conservation.ca.gov/dlrp/WilliamsonAct/App/index.html
- 7. Imperial County Air Pollution Control District comment letter dated April 3, 2024
- 8. Imperial County General Plan: Conservation and Open Space Element

https://www.icpds.com/assets/planning/conservation-open-space-element-2016.pdf

- a) Figure 1: Sensitive Habitat Map
- b) Figure 2: Sensitive Species Map
- c) Figure 3: Agency-Designated Habitats Map
- d) Figure 5: Areas of Heighten Historic Period Sensitivity Map
- e) Figure 6: Known Areas of Native American Cultural Sensitivity Map
- f) Figure 7: Seismic Hazards Map
- g) Figure 8: Existing Mineral Resources Map
- National Wetlands Inventory Map: Surface Waters and Wetlands https://fwsprimary.wim.usgs.gov/wetlands/apps/wetlands-mapper/
- 10. Imperial Irrigation District comment letter dated April 3, 2024
- California Geological Survey Hazard Program: Alquist-Priolo Fault Hazard Zones
 https://gis.data.ca.gov/maps/ee92a5f9f4ee4ec5aa731d3245ed9f53/explore?location=32.538703%2C-110.920388%2C6.00
- 12. California Department of Conservation: Fault Activity Map
 - https://maps.conservation.ca.gov/cgs/fam/
- 13. United States Geological Survey's Quaternary Faults Map
 - https://usgs.maps.arcgis.com/apps/webappviewer/index.html?id=5a6038b3a1684561a9b0aadf88412fcf
- 14. Imperial County General Plan: Seismic and Public Safety Element

https://www.icpds.com/assets/planning/seismic-and-public-safety.pdf

- a) Figure 1: Seismic Activity in Imperial County Map
- b) Figure 2: Landslide Activity Map
- c) Figure 3: Erosion Activity Map
- d) Figure 4: Flood Areas
- e) Figure 5: Hazardous Materials Sites Map
- 15. California Tsunami Data Maps
 - https://www.conservation.ca.gov/cgs/tsunami/maps
- 16. California Department of Toxic Substances Control: EnviroStor
 - https://www.envirostor.dtsc.ca.gov/public/
- 17. Imperial County Airport Land Use Compatibility Maps
 - https://www.icpds.com/planning/maps/airport-land-use-compatibility-maps
- 18. Imperial County Fire Department comment letter dated April 5, 2024
- CalFire: Fire Hazard Severity Zones in Local Responsibility Areas Imperial County Map <a href="https://34c031f8-c9fd-4018-8c5a-4159cdff6b0d-cdn-endpoint.azureedge.net/-/media/osfm-website/what-we-do/community-wildfire-preparedness-and-mitigation/fire-hazard-severity-zones/fire-hazard-severity-zones-map-2022/fire-hazard-severity-zone-maps---

<u>Ira/imperial_Ira_draft_fhszl06_1_map13.pdf?rev=ae37a06cab87486b8814874bfa7cfb16&hash=4B1355741F43E2EE</u> 3852E0A4A20DE497

- 20. Imperial County Department of Public Works comment letter dated May 1, 2024
- 21. Federal Emergency Management Agency (FEMA) Flood Map Service Center: Flood Insurance Rate Map https://msc.fema.gov/portal/search?AddressQuery=2910%20nelson%20pit%20road%20holtville%20ca
- Imperial County General Plan: Noise Element https://www.icpds.com/assets/planning/noise-element-2015.pdf
- Imperial County Sheriff's Office: Patrol Operations Map https://icso.imperialcounty.org/operations/
- California Historic Resources: Imperial County https://ohp.parks.ca.gov/ListedResources/?view=county&criteria=13
- 25. "County of Imperial General Plan EIR", prepared by Brian F. Mooney & Associates in 1993; and as Amended by County in 1996, 1998, 2001, 2003, 2006 & 2008, 2015, 2016.

VI. NEGATIVE DECLARATION – County of Imperial

The following Negative Declaration is being circulated for public review in accordance with the California Environmental Quality Act Section 21091 and 21092 of the Public Resources Code.

Project Name: Parcel Map #02508

Project Applicant: Vikings Energy Farm, LLC

Project Location: 2910 E. Nelson Pit Road, Holtville, CA 92250

Description of Project: The applicant, Vikings Energy Farm, LLC, proposes a minor subdivision in response to the Imperial Irrigation District's request to convey the existing Nelson Switching Station within the Vikings Solar Energy Generation & Storage Facility.

Proposed Parcel 1 would be approximately 4.298-AC and would convey the existing Imperial Irrigation District's Nelson Switching Station. Proposed Parcel 2 would be approximately 75.812-AC and would accommodate the existing Vikings Solar Energy and Storage Facility. Both proposed Parcels 1 and 2 would have physical and legal access via Nelson Pit Road.

VII. FINDINGS

determi	ine if the	project may h	nty of Imperial, acting a ave a significant effect owing findings:	is the lead agency, has co t on the environment and	onducted an Initial Study to is proposing this Negative	o e	
	The Initial Study shows that there is no substantial evidence that the project may have a significant effect on the environment and a NEGATIVE DECLARATION will be prepared.						
		The Initial S	Study identifies potentially	significant effects but:			
	(1)	was released for	e or agreed to by the app r public review would avo fects would occur.	licant before this proposed find the effects or mitigate the	Mitigated Negative Declaratio effects to a point where clearl	n y	
	(2)	There is no sub the environmen		he agency that the project m	nay have a significant effect o	n	
	(3)	Mitigation measinsignificance.	sures are required to ensu	re all potentially significant ir	mpacts are reduced to levels of	of	
		A MITIGAT	ED NEGATIVE DECLAR	ATION will be prepared.			
to supp availab	ort this f le for rev	inding are inclu	ded in the attached Initity of Imperial, Planning	al Study. The project file a	vill not be required. Reason nd all related documents ar Department, 801 Main Stree	e	
			NOT	TICE			
The pul	blic is inv	rited to comme	nt on the proposed Neg	ative Declaration during th	e review period.		
Date of	Determin	ation Ji	m Minnick, Director of Pla	anning & Development Servi	ces		
The App hereby	olicant he agrees to	reby acknowled implement all M	ges and accepts the resuitigation Measures, if app	ults of the Environmental Eva licable, as outlined in the MN	aluation Committee (EEC) an MRP.	ıd	
				Applicant Signature	Date	=	

SECTION 4

VIII. RE	SPONSE TO COMMENTS
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(ATTACH DOCUMENTS, IF ANY, HERE)

IX.	MITIGATION MONITORING & REPORTING PROGRAM (MMRP)						
(ATTACH DOCUMENTS, IF ANY, HERE)							
	31						
S:\AllUsers\APN\050\070\019\PM02508\EEC\Initial Study IS24-0001\Initial Study 24-0001 for PM02508.docx							

COMMENT LETTERS



Since 1911

April 3, 2024

Mr. Gerardo Quero Planner II Planning & Development Services Department County of Imperial 801 Main Street El Centro, CA 92243

RECEIVED

By Imperial County Plannning & Development Services at 9:14 am, Apr 03, 2024

SUBJECT:

Vikings Energy Farms Minor Subdivision PM02508

Dear Mr. Quero

On March 19, 2024, the Imperial Irrigation District received from the Imperial County Planning & Development Services Dept., a request for agency comments on Parcel Map No. 02508. The applicant, Vikings Energy Farms, LLC; proposes a minor subdivision to divide a parcel located at 2910 Nelson Pit Road, Holtville, California (APN 050-070-019) into two (2) legal parcels to create a lot for the Nelson Switching Station which will then be conveyed to the IID.

The IID has reviewed the application and has the following comments:

- 1. The switchyard access easement is not acceptable. Discussions with the applicant have already taken place to increase the switchyard easement to encompass two (2) gated access points on the east side of the switchyard. IID will also require additional easements for the *In and Out* KN/KS transmission line to be shown on the parcel map and dedicated by deed. Specifically, Exhibits B-1, B-2 and the four Tentative Parcel maps are incorrect. The issue is that all of these documents indicate an access easement that does not meet IID Energy requirements. There is an RFI that IID Energy Department Substation Engineering is working out with the applicant to ensure that IID Energy has the adequate access (ingress/egress) to provide proper operation and maintenance to the IID Nelson Switching Station. It appears the last submittal received by IID Energy on 3/18/24, was not acceptable.
- 2. On the last page of the Request for Comments packet, the project location map is labeled APN 050-070-019-00 but the site shown is located in APN 050-070-021-000.
- 3. IID water facilities impacted include the East Highline Canal. The applicant may not use IID's canal or drain banks to access the originating parcel or resulting parcels. Any abandonment of easements or facilities will be approved by the IID based on systems (irrigation, drainage, Power, etc.) needs.
- 4. To insure there are no impacts to IID water facilities, the revised exhibits and maps, including Imperial County reviewed grading & drainage and fencing plans, should be submitted to IID Water Department Engineering Section for review prior to final approval. IID WDES Section should be contacted at (760) 339-9265 for additional information.
- 5. Any construction or operation on IID property or within its existing and proposed right of way or easements including but not limited to: surface improvements such as proposed new streets, driveways, parking lots, landscape; and all water, sewer, storm water, or any other

above ground or underground utilities; will require an encroachment permit, or encroachment agreement (depending on the circumstances). A copy of the IID encroachment permit application and instructions for its completion are available at the website https://www.iid.com/about-iid/department-directory/real-estate. The district Real Estate Section should be contacted at (760) 339-9239 for additional information regarding encroachment.

- 6. In addition to IID's recorded easements, IID claims, at a minimum, a prescriptive right of way to the toe of slope of all existing canals and drains. Where space is limited and depending upon the specifics of adjacent modifications, the IID may claim additional secondary easements/prescriptive rights of ways to ensure operation and maintenance of IID's facilities can be maintained and are not impacted and if impacted mitigated. Thus, IID should be consulted prior to the installation of any facilities adjacent to IID's facilities. Certain conditions may be placed on adjacent facilities to mitigate or avoid impacts to IID's facilities.
- 7. The Request for Comments packet doesn't describe proposed sources of water for the resulting parcels. The applicant will need to contact IID Water Department for a long-term water supply request. New non-agricultural water supply requests are processed in accordance with IID's Temporary Land Conversion Fallowing Policy (available at www.iid.com/TLCFP). For additional information regarding water supply policies, the applicant should contact Justina Gamboa-Arce, Planner Water Resources Senior, at (760) 339-9085, or write to Ms. Gamboa-Arce at igamboaarce@IID.com.
- 8. Any new, relocated, modified or reconstructed IID facilities required to accommodate the subdivision need to be included as part of the subdivision's environmental impact analysis and mitigation (e.g., California Environmental Quality Act and/or National Environmental Policy Act documentation). Failure to do so will result in postponement of any construction and/or modification of IID facilities until such time as the environmental documentation is amended and environmental impacts are fully analyzed. Any and all mitigation necessary as a result of the construction, relocation and/or upgrade of IID facilities is the responsibility of the applicant.

Should you have any questions, please do not hesitate to contact me at 760-482-3609 or at dvargas@iid.com. Thank you for the opportunity to comment on this matter.

Respectfully.

Donald Vargas

Compliance Administrator II

150 SOUTH NINTH STREET EL CENTRO, CA 92243-2850



TELEPHONE: (442) 265-1800 FAX: (442) 265-1799

April 3, 2024

Jim Minnick, Director Imperial County Planning & Development Services 801 Main Street El Centro, CA 92243 RECEIVED

By Imperial County Plannning & Development Services at 4:07 pm, Apr 03, 2024

SUBJECT:

Parcel Map 02508 - Vikings Energy Farm LLC

Dear Mr. Minnick:

The Imperial County Air Pollution Control District (Air District) would like to thank you for the opportunity to review and comment on Parcel Map (PM) 02508 (Project). The project is located at 2910 Nelson Pit Rd., Holtville also identified as Assessor's Parcel Number (APN) 050-070-019. The project proposes a minor subdivision to split the existing 80-acre parcel into two parcels: an approximately 4.3-acre parcel containing the Nelson Switching Station and an approximately 75.8-acre parcel for the Vikings Energy Farm. The switching station parcel will be deeded to IID and control of the switching station will be given to IID per the Generator Interconnection Agreement between IID and Vikings Energy Farm LLC. The construction, transfer, and operation of the switching station was analyzed under CUP 20-0025.

The Air District reminds the applicant that the project and all developments must comply with all Air District Rules & Regulations and would emphasize Regulation VIII — Fugitive Dust Rules, a collection of rules designed to maintain fugitive dust emissions below 20 % visual opacity. If either portion of the project will employ the use of combustion equipment such as an emergency standby generator it may be subject to Air District permitting requirements and the applicant must submit an application for engineering review, prior to installation of the generator. The Air District also reminds the applicant that an Operational Dust Control Plan is required for the project and must be submitted for Air District review and approval prior to the completion of construction and the project becoming operational.

Finally, the Air District requests a copy of the finalized map for its records.

For convenience, all Air District rules and regulations can be accessed online at https://apcd.imperialcounty.org/rules-and-regulations and permitting documents can be found

at https://apcd.imperialcounty.org/engineering/#engpermiting. Should you have any questions or concerns please feel free to contact the Air District by calling our office at (442) 265-1800.

Respectfully,

Ismael Garcia

Environmental Coordinator

Monica Soueler

APC Division Manager

ADMINISTRATION / TRAINING

1078 Dogwood Road Heber, CA 92249

Administration

Phone: (442) 265-6000 Fax: (760) 482-2427

Training

Phone: (442) 265-6011



OPERATIONS/PREVENTION

2514 La Brucherie Road Imperial, CA 92251

Operations

Phone: (442) 265-3000 Fax: (760) 355-1482

Prevention

Phone: (442) 265-3020

April 5, 2024

RE: Parcel Map #02508 2910 Nelson Pit Rd, Holtville CA 92250 Viking Energy Farm, LLC



Imperial County Fire Department would like to thank you for the opportunity to review and comment on Parcel Map #02508 located at 2910 Nelson Pit Rd, Holtville CA 92250.

Imperial County Fire Department would like to ensure that the conditions for CUP #20-0025 be applied for Parcel Map #02508

Imperial County Fire Department reserves the right to comment and request additional requirements pertaining to this project regarding fire and life safety measures, California Building and Fire Code, and National Fire Protection Association standards at a later time as we see necessary

If you have any questions, please contact the Imperial County Fire Prevention Bureau at 442-265-3020 or 442-265-3021.

Sincerely
Andrew Loper
Lieutenant/Fire Prevention Specialist
Imperial County Fire Department
Fire Prevention Bureau

CC
David Lantzer
Fire Chief
Imperial County Fire Department

Robert Malek Deputy Chief Fire Marshal Imperial County Fire Department



COUNTY OF IMPERIAL

DEPARTMENT OF PUBLIC WORKS

155 S. 11th Street El Centro, CA 92243

Tel: (442) 265-1818 Fax: (442) 265-1858

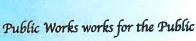
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May 1, 2024

Mr. Jim Minnick, Director Planning & Development Services Department 801 Main Street El Centro, CA 92243

Attention:

Gerardo Quero, Planner II

SUBJECT:

PM 2508 Vikings Energy Farm, LLC

Located at 2910 Nelson Pit Rd, Holtville, CA 92250

APN 050-070-019

Dear Mr. Minnick:

This letter is in response to your submittal received on March 19, 2024, for the above-mentioned project. The applicant is proposing to subdivide a parcel into two (2) legal parcels to create a lot for a switchyard (Nelson Switching Station), which will later be conveyed to the Imperial Irrigation district.

Department staff has reviewed the package information and the following comments:

- 1. Applicant shall furnish a Drainage and Grading Plan to provide for property grading and drainage control, which shall also include prevention of sedimentation of damage to off-site properties. Said plan shall be completed per the Engineering Design Guidelines Manual for the Preparation and Checking of Street Improvement, Drainage, and Grading Plans within Imperial County. The Drainage and Grading Plan shall be submitted to this department for review and approval. The developer shall implement the approved plan. Employment of the appropriate Best Management Practices (BMP's) shall be included.
- 2. Any activity and/or work within Imperial County right-of-way shall be completed under a permit issued by this Department (encroachment permit) as per Chapter 12.12 -EXCAVATIONS ON OR NEAR A PUBLIC ROAD of the Imperial County Ordinance.
- 3. All permanent structures shall be located outside of the ultimate County Right-of-Way.
- 4. The Permittee will be required to repair any damages caused to County roads by construction traffic during construction and maintain them in safe conditions.
- 5. All off-site improvements within Imperial County right-of-way shall be financially secured by either a road improvement bond or letter of credit prior to issuance of a grading permit, building permit, and encroachment permit.
- 6. Prior to the issuance of grading and building permits, the Permittee shall complete the installation of temporary stabilized construction entrances and secondary emergency access driveways.

- Prior to issuance of final certificate of occupancy, the Permittee shall be responsible for repairing any damage caused to County roads and bridges during construction as determined by the Imperial County Road Commissioner.
- 8. Comply with conditions provided in CUP #20-0025.
- 9. The applicant shall provide an Irrevocable Offer of Dedication (IOD) or dedicate the required portion for sufficient right of way for future development of Nelson Pit Rd, being classified as Local County (Residential) two (2) lanes, requiring sixty (60) feet of right of way, being thirty (30) feet from the existing centerline. It is required that sufficient right of way be provided to meet this road classification. (As directed by Imperial County Board of Supervisors per Minute Order #6 dated 11/22/1994 per the Imperial County Circulation Element Plan of the General Plan).
- 10. Provide a Parcel Map prepared by a California Licensed Land Surveyor or Civil Engineer and submit to the Department of Public Works, for review and recordation. The Engineer must be licensed in the category required by the California Business & Professions Code.
- 11. Provide tax certificate from the Tax Collector's Office prior to recordation of the Parcel Map.
- 12. The Parcel Map shall be based upon a field survey. The basis of bearings for the Parcel Map shall be derived from the current epoch of the California Coordinate System (CCS), North America Datum of 1983 (NAD83). The survey shall show connections to a minimum of two (2) Continuously Operating Reference Stations (CORS) of the California Real Time Network (CRTN). NAD 83 coordinates shall be established for every monument shown on the Parcel map.
- 13. Each parcel created or affected by this map shall abut a maintained road and/or have legal and physical access to a public road.

Respectfully,

John A. Gay, PE Director of Public Works

tondo U

Veronica Atondo, PE, PLS

Deputy Director of Public Works - Engineering

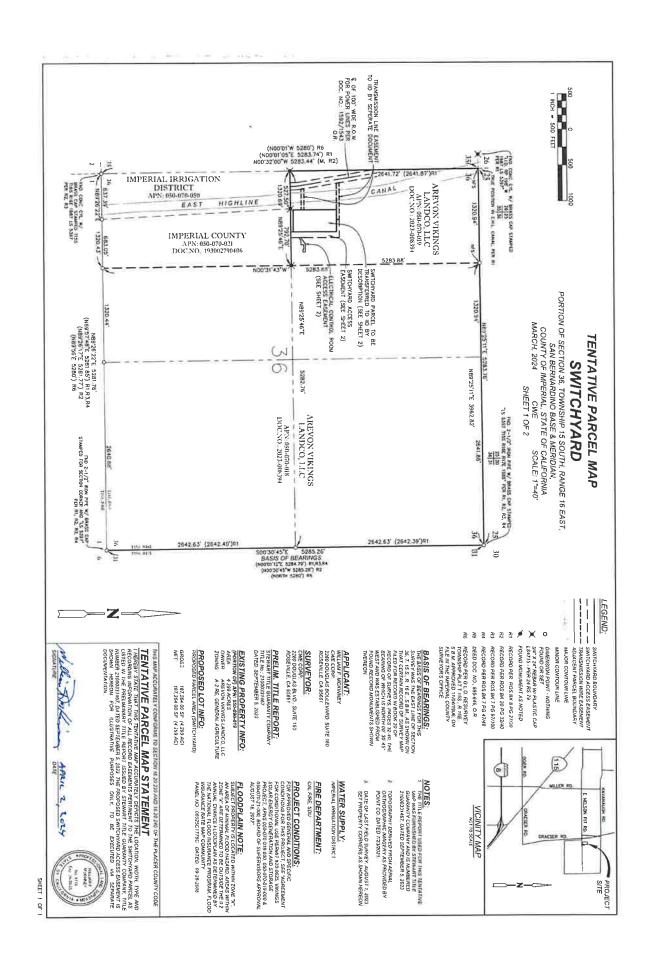
PM#02508 APPLICATION

MINOR SUBDIVISION

I.C. PLANNING & DEVELOPMENT SERVICES DEPT 801 Main Street, El Centro, CA 92243 (760) 482-4236

- APPLICANT MUST COMPLETE ALL NUMBERED (black) SPACES - Please type or print -

		711 7 21071		1 2					
1.	PROPER	TY OWNER'S NAME:	Vikings Energy Farm LLC	EMAIL ADDRESS: hca	EMAIL ADDRESS: hcallahan@arevonenergy.com				
2.		ADDRESS: 8800 N Ga sdale, Arizona	ainey Center Dr. Suite #100	ZIP CODE: 85258	PHONE NUMBER: (480) 300-6168				
3.	ENGINE	ER'S NAME: William Mo	cKinney CAL. LICENSE NO.: 4715	EMAIL ADDRESS: wm	EMAIL ADDRESS: wmckinney@cwecorp.com				
4.	MAILING ADDRESS:			ZIP CODE: 95661	PHONE NUMBER:				
5.	PROPER	TY (site) ADDRESS: 2	910 E Nelson Pit Rd, Holtville, CA 92250	LOCATION: Imperial County					
6.	ASSESSOR'S PARCEL NO.: 050-070-019			SIZE OF PROPERTY (in acres or square foot): 80.11 acres					
7,	LEGAL DESCRIPTION (attach separate sheet if necessary): Attached								
8.	8. EXPLAIN PURPOSE/REASON FOR MINOR SUBDIVISION: Vikings Energy Farm will be granting this subdivided land to Imperial Irrigation District.								
						*			
9.	Dronnead	DIVISION of the above	e specified land is as follows:						
J.	PARCEL		EXISTING USE	PROPOSED USE		ZONE			
	1 or A	4.298 acres	Nelson Switching Station	IID will own and maintain t	he Switchyard	A-2-RE			
	2 or B	75.812 acres	For Vikings Energy Farm and Storage Facility	For Vikings Energy Farm	and Storage Facility	A-2-RE			
	3 or C								
	4010					L			
10. DESCRIBE PROPOSED SEWER SYSTEM(s) N/A 11. DESCRIBE PROPOSED WATER SYSTEM N/A 12. DESCRIBE PROPOSED ACCESS TO SUBDIVIDED LOTS Access easement									
13.		PARCEL PLANNED TO □ Yes 🔲 No	BE ANNEXED? IF YES, TO V	VHAT CITY or DISTRICT?					
I HEREBY APPLY FOR PERMISSION TO DIVIDE THE ABOVE SPECIFIED PROPERTY THAT I SOWN SCONTROL, AS PER ATTACHED INFORMATION, AND PER THE MAP ACT AND PER THE SUBDIVISION ORDINANCE A. TENTATIVE MAP									
I, CE KNOV	RTIFY THA	T THE ABOVE INFORM TRUE AND CORRECT	MATION, TO THE BEST OF MY		Y TITLE REPORT (6	months or newer)			
Vikings Energy Farm LLC 26 FEB ZOZY C. FEE C. OTUSE									
Post Name (owner Date D. OTHER									
Signature (owner) Special Note: An notarized owners affidavil is required if									
Print Name (Agent) Date application is signed by Agent									
_	ture (Agent)		A District	2 0 12CA12	DELOTIA LETTE				
APPLICATION RECEIVED BY: APPLICATION RECEIVED BY: DATE 2/29/24 REVIEW APPROVAL BY OTHER DEPT'S required.									
APPLICATION DEEMED COMPLETE BY: DATE DATE PW PM# APPLICATION REJECTED BY: DATE									
TENTATIVE HEARING BY: DATE A P C D O E S ·									
FINAL ACTION: APPROVED DENIED DATE									



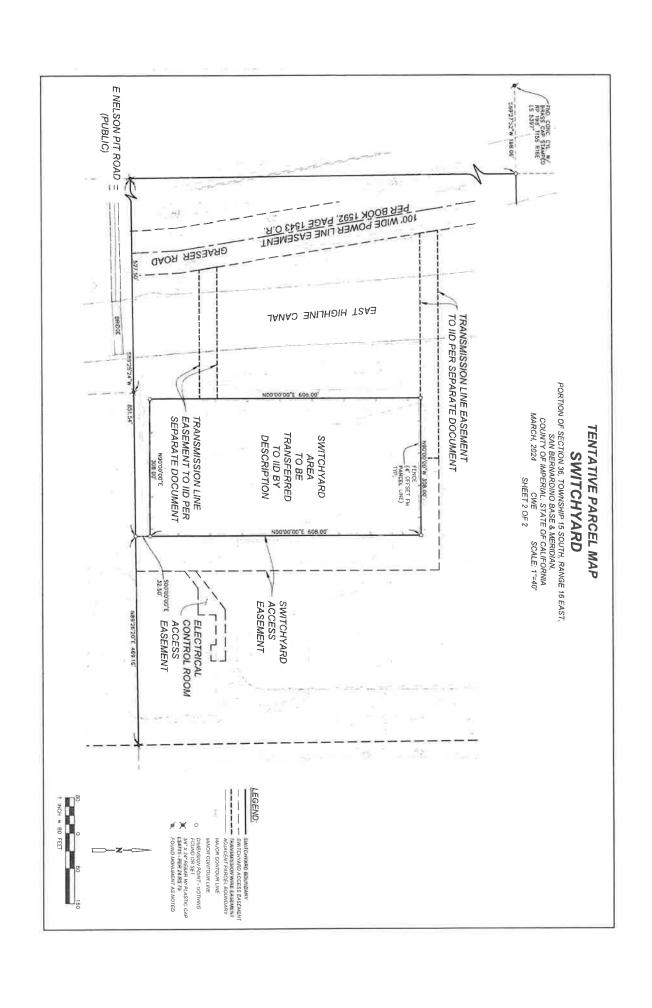


Exhibit "A"

Description of Switchyard Parcel, Switchyard Access Easement & Control Room Access Easement Vikings Energy Farm, LLC

The land described hereinbelow is situated in the County of Imperial, State of California, being a portion of the West Half of the Northwest Quarter of Section Thirty-six (36), Township Fifteen (15) South, Range Sixteen (16) East, San Bernardino Base and Meridian, being also a portion of the lands described in that certain Grant Deed to Vikings Energy Farm LLC, a limited liability company, filed for record in the Office of the Recorder of Imperial County, California, as Document Number 2022021783 of Official Records, said portion being described as follows:

Beginning at a point, from which the Northwest corner of said Section 36, being the Northwest corner of said Grant Deed, bears the following three (3) courses; (1) South 00° 00′ 00″ East 32.50 feet to the south line of said Grant Deed, (2) South 89° 25′ 44″ West 851.60 feet along the said South line to the West line of said Grant Deed, and (3) North 00° 32′ 03″ West 2641.78 feet along the West line of said Grant Deed; thence from said Point of Beginning North 90° 00′ 00″ West 308.00 feet; thence North 00° 00′ 00″ East 608.00 feet; thence North 90° 00′ 00″ East 308.00 feet; thence South 00° 00′ 00″ East 608.00 feet to the Point of Beginning; containing 4.299 acres, more or less.

Together with:

An easement for access to said Switchyard described as follows:

Beginning at a point, from which the Northwest corner of said Section 36, being the Northwest corner of said Grant Deed, bears the following two (2) courses; (1) South 89°25′ 44″ West 851.60 feet along the South line of said Grant Deed, to the West line of said Grant Deed, and (2) North 00° 32′ 03″ West 2641.78 feet along the West line of said Grant Deed; thence from said **Point of Beginning** North 00° 00′ 00″ East 640.50 feet; thence North 90° 00′ 00″ West 172.85 feet; thence North 00° 00′ 00″ East 40.00 feet; thence North 90° 00′ 00″ East 252.06 feet; thence South 00° 00′ 00″ East 679.71 feet to the said South line of said Grant Deed; thence South 89° 25′ 44″ West 79.21 feet to the **Point of Beginning**.

Together with:

An easement for access to the electrical Control Room described as follows:

Beginning at a point, from which the Northwest corner of said Section 36, being the Northwest corner of said Grant Deed, bears the following three (3) courses; (1) South 00° 00′ 00″ West 109.35 feet to the South line of said Grant Deed, (2) South 89° 25′ 44″ West 930.81 feet along the said South line of said Grant Deed, to the West line of said Grant Deed, and (3) North 00° 32′ 03″ West 2641.78 feet along the West line of said Grant Deed, said Point of Beginning being

located on the East line of the Switchyard Access Easement described hereinabove; thence from said **Point of Beginning** along the said East line North 00° 00′ 00″ East 25.15 feet; thence North 52° 40′ 56″ East 109.14 feet; thence North 90° 00′ 00″ East 114.71 feet; thence South 00° 00′ 00″ East 32.90 feet; thence North 90° 00′ 00″ West 36.00 feet; thence North 00° 00′ 00″ East 11.50 feet; thence North 90° 00′ 00″ West 67.00 feet; thence South 00° 00′ 00″ East 40.00 feet; thence North 90° 00′ 00″ West 59.26 feet; thence South 52° 40′ 56″ West 49.34 feet to the **Point of Beginning**.

End of Description

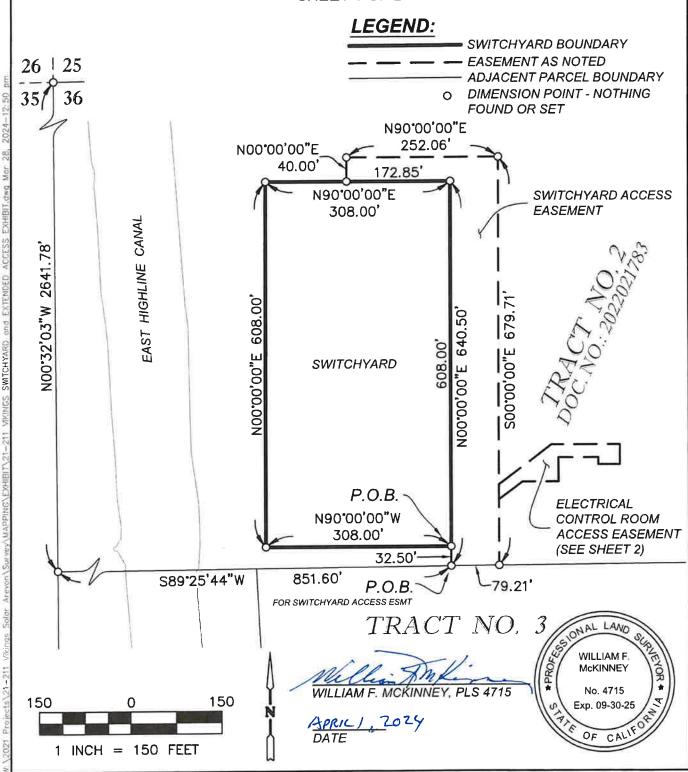
EXP. 9-30-25

William F. McKinney, PLS 4715

Date

EXHIBIT "B-1"

SWITCHYARD, SWITCHYARD ACCESS EASEMENT AND CONTROL ROOM ACCESS EASEMENT PORTION OF SECTION 36, TOWNSHIP 15 SOUTH, RANGE 16 EAST, SAN BERNARDINO BASE & MERIDIAN, COUNTY OF IMPERIAL, STATE OF CALIFORNIA SHEET 1 OF 2



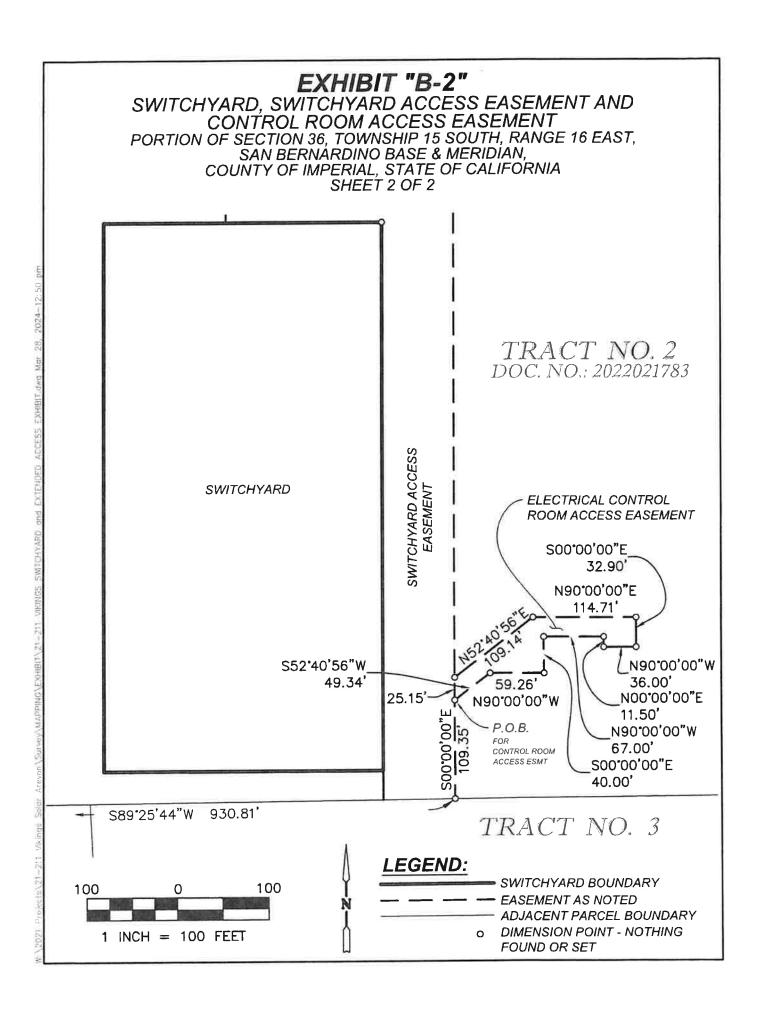


Exhibit "A"

Description of Transmission Line Easements Vikings Energy Farm, LLC

The land described hereinbelow is situated in the County of Imperial, State of California, being a portion of the West Half of the Northwest Quarter of Section Thirty-six (36), Township Fifteen (15) South, Range Sixteen (16) East, San Bernardino Base and Meridian, being also a portion of the lands described in that certain Grant Deed to Vikings Energy Farm LLC, a limited liability company, filed for record in the Office of the Recorder of Imperial County, California, as Document Number 2022021783 of Official Records, described as the following two (2) strips:

Strip 1:

Beginning at a point, from which the Northwest corner of said Section 36, being the Northwest corner of said Grant Deed, bears the following three (3) courses; (1) South 00° 00′ 00″ East 643.57 feet to the south line of said Grant Deed, (2) South 89° 25′ 44″ West 543.59 feet along the said South line to the West line of said Grant Deed, and (3) North 00° 32′ 03″ West 2641.78 feet along the West line of said Grant Deed; thence from said **Point of Beginning** North 90° 00′ 00″ West 369.41 feet to the east line of a 100′ wide power line easement to Imperial Irrigation District, recorded in Book 1592 at Page 1543, Official Records of Imperial County; thence along said East line North 09° 11′ 17″ West 40.52 feet; thence North 90° 00′ 00″ East 511.03 feet; thence South 00° 00′ 00″ East 40.00 feet; thence North 90° 00′ 00″ West 135.15 feet to the **Point of Beginning**.

Strip 2:

Beginning at a point, from which the Northwest corner of said Section 36, being the Northwest corner of said Grant Deed, bears the following three (3) courses; (1) South 00° 00′ 00″ East 148.00 feet to the south line of said Grant Deed, (2) South 89° 25′ 44″ West 543.59 feet along the said South line to the West line of said Grant Deed, and (3) North 00° 32′ 03″ West 2641.78 feet along the West line of said Grant Deed; thence from said Point of Beginning North 90° 00′ 00″ West 289.25 feet to the east line of a 100′ wide power line easement to Imperial Irrigation District, recorded in Book 1592 at Page 1543, Official Records of Imperial County; thence along said East line North 09° 11′ 17″ West 40.52 feet; thence North 90° 00′ 00″ East 295.72 feet; thence South 00° 00′ 00″ East 40.00 feet to the Point of Beginning.

End of Description

MCKINNEY EXP. 9-30-25

William F. McKinney, PLS 4715

APRIC 1, 2014

Date

