PROJECT REPORT

TO: ENVIRONMENTAL EVALUATION COMMITTEE AGENDA DATE: August 25, 2022

FROM: PLANNING & DEVELOPMENT SERVICE	S AGENDA TIME 1:30 PM / No.4
Casa Blanca Event Center PROJECT TYPE: Alan Bornt - CUP #22-0007	SUPERVISOR DIST <u>#5</u>
LOCATION: 2060 E. Hwy 115	APN: _045-520-009-000
Holtville, CA 92250	PARCEL SIZE: 16.5 acres
GENERAL PLAN (existing) Agriculture	GENERAL PLAN (proposed) N/A
ZONE (existing) A-2 (General Agriculture)	ZONE (proposed)N/A
GENERAL PLAN FINDINGS ☐ CONSISTENT	☐ INCONSISTENT ☐ MAY BE/FINDINGS
PLANNING COMMISSION DECISION:	HEARING DATE:
APPROVED	☐ DENIED ☐ OTHER
PLANNING DIRECTORS DECISION:	HEARING DATE:
☐ APPROVED	☐ DENIED ☐ OTHER
ENVIROMENTAL EVALUATION COMMITTEE DE	ECISION: HEARING DATE: 08/25/2022
	INITIAL STUDY: #22-0015
☐ NEGATIVE DECLARATION	MITIGATED NEG. DECLARATION
DEPARTMENTAL REPORTS / APPROVALS:	
PUBLIC WORKS NONE AG NONE APCD NONE E.H.S. NONE FIRE / OES NONE SHERIFF NONE OTHER Quechan, Caltrans	ATTACHED ATTACHED ATTACHED ATTACHED ATTACHED

REQUESTED ACTION:

(See Attached)

Planning & Development Services

□ NEGATIVE DECLARATION□ MITIGATED NEGATIVE DECLARATION

Initial Study & Environmental Analysis For:

CUP #22-0007 IS #22-0015

Casa Blanca Event Center
Alan Bornt



Prepared By:

COUNTY OF IMPERIAL

Planning & Development Services Department

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

August 2022

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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 Conditional Use Permit #22-0007\Initial Study #22-0015, where the intent of the project is to operate a special event facility identified as the Casa Blanca Event Center. (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 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 deemed	d appropriate if the proposal	l would not resulf
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 significant impact, potentially 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 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. Less Than Significant With 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: Conditional Use Permit #22-0007/Initial Study #22-0015 for the Casa Blanca Event Center

Lead Agency: Imperial County Planning & Development Services Department

3. Contact person and phone number: Michael Abraham (442) 265-1736

5. E-mail: michaelabraham@co.imperial.ca.us

6. Project location: 2060 E. Highway 115, Holtville, CA 92250

7. Project sponsor's name and address: Alan & Mary Bornt

2060 E. Highway 115 Holtville, CA 92250

8. General Plan designation: Agriculture

9. Zoning: A-2 (General Agriculture)

- 10. **Description of project**: The applicant proposes the operation of a high-end Special Event/Occasion Facility for weddings and other types of events (e.g., fund raisers, birthdays, bridal and baby showers, chamber mixers, etc.). The applicant expects to host no more than fifty (50) events per year, year round. The events would start at various times and end no later than 11:00 p.m. The capacity will be no more than 200 guests per event. Access is directly off Highway 115. There is over two (2) acres of parking with base material. All food will be catered by a licensed vendors. All alcohol will be operated by a licensed vendors; bringing your own alcohol will be prohibited.
- 11. **Surrounding land uses and setting:** The project site is 16.5 acres and bounded on all sides by agriculture fields zoned A-2. Highway 115 is located along the southern boundary. A single family home on farmland is located on the adjacent parcel to the east.
- 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 AB 52 Notice of Opportunity to consult was mailed via certified mail to the Quechan Indian Tribal Governments on April 14, 2022 for their review and comment. The Quechan Indian Tribe responded on April 15, 2022 and does not wish to comment on this project.

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		•	•	• • •	ject, involving at least one impact ng pages.
	Aesthetics		Agriculture and Forestry	/ Resources		Air Quality
	Biological Resources		Cultural Resources			Energy
	Geology /Soils		Greenhouse Gas Emiss	sions		Hazards & Hazardous Materials
	Hydrology / Water Quality		Land Use / Planning			Mineral Resources
	Noise		Population / Housing			Public Services
	Recreation		Transportation			Tribal Cultural Resources
	Utilities/Service Systems		Wildfire			Mandatory Findings of Significance
☐ Formula DECL DECL further	ARATION will be prepare ound that although the prepare cant effect in this case be IGATED NEGATIVE DECUMENT TO BE	project Coed. proposed project Marchael Proposed proposed proposed proposed project Marchael Proposed project Marchael Proposed project Marchael Project Marcha	oroject could have isions in the project COULD NOT have isions in the project COULD will be prepared AY have a significated at least one effect and 2) has been as An ENVIRONM sed. Oject could have a ed adequately in peen avoided or mitigation measures.	a significant e a significant e ct have been m ed. cant effect on t entially significa ect 1) has been addressed by MENTAL IMPAG significant effe an earlier EIR mitigated pures that are in	effect on the envirous adequate or NEGA resuant to the envirous contraction or NEGA resuant to the enposed unification to the environment of the e	the environment, and a NEGATIVE the environment, there will not be a ragreed to by the project proponent on ment, and an ENVIRONMENTAL of "potentially significant unlessed analyzed in an earlier document on measures based on the earlier PRT is required, but it must analyzed environment, because all potentially at the earlier EIR or NEGATIVE DECLARATION pursuant to that earlier EIR or NEGATIVE pon the proposed project, nothing
lim M	EEC VOTES PUBLIC WORKS ENVIRONMENTAL OFFICE EMERGEN APCD AG SHERIFF DEPARTI	ICY SERVI	CES	NO AE	BSENT	
JIII IVI	imick, Director of Planni	ng/⊏⊏U U	Haiffiali	Dale.		

PROJECT SUMMARY

- A Project Location: The project site is located at 2060 E. Highway 115, Holtville, CA 92250. The parcel is identified as Assessor's Parcel Number (APN) 045-520-009 and is legally described as the West 17 acres of the SE1/4 of Tract 40, 15-16, a portion of Section 30 T15S, R16E, SBBM, in the unincorporated area of the County of Imperial.
- **B.** Project Summary: The applicant proposes the operation of a high-end Special Event/Occasion Facility for weddings and other types of events (e.g., fund raisers, birthdays, bridal and baby showers, chamber mixers, etc.). The applicant expects to host no more than fifty (50) events per year, year round. The events would start at various times and end no later than 11:00 p.m. The capacity will be no more than 200 guests per event. Access is directly off Highway 115. There is over two (2) acres of parking with base material. All food will be catered by a licensed vendors. All alcohol will be operated by a licensed vendors; bringing your own alcohol will be prohibited.
- C. **Environmental Setting**: The project site is 16.5 acres and bounded on all sides by agriculture fields zoned A-2. Highway 115 is located along the southern boundary. A single family home on farmland is located on the adjacent parcel to the east.
- D. **Analysis**: The proposed project area is located within the County's General Plan designation of "Agriculture." The project site is currently zoned A-2 under the County Land Use Ordinance, Section 90508.00. The proposed project could be found consistent with the County Land Use Ordinance, specifically, Section 90508.02 "Uses Permitted by CUP" for a "Special Event"
- E. **General Plan Consistency**: Pursuant to the Agriculture Element of the Imperial County General Plan, Policies and Programs the Applicant will be provided "Right-to-Farm" Ordinance since the use is a non-agricultural use. Thus, the project will be consistent with the General Plan.

Exhibit "A" Vicinity Map



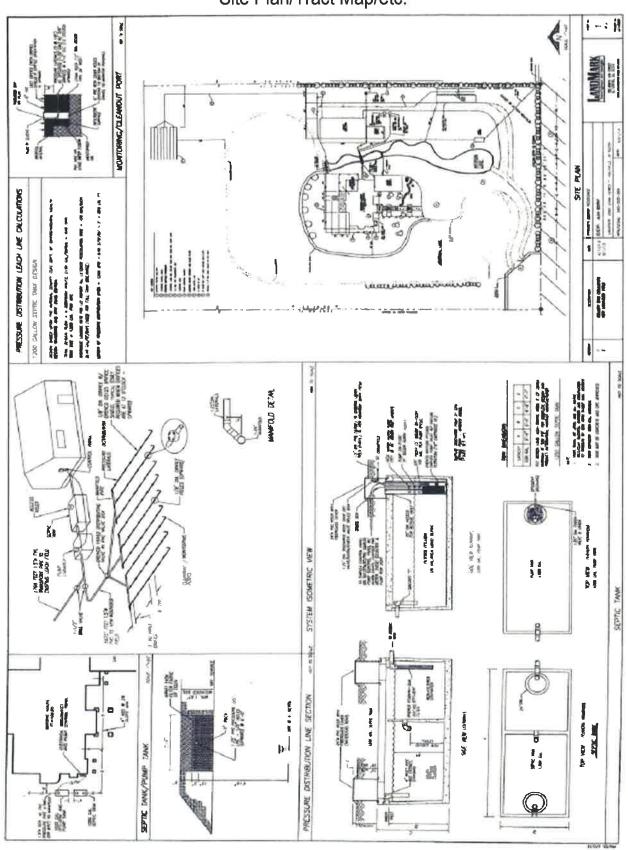


CASA BLANCA EVENT CENTER CUP #22-0007 APN 046-520-009





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



EVALUATION OF ENVIRONMENTAL IMPACTS:

- A brief explanation is required for all answers except "No Impact" answers that are adequately supported by the information sources a lead agency cites in the parentheses following each question. A "No Impact" answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g., the project falls outside a fault rupture zone). A "No Impact" answer should be explained where it is based on project-specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis).
- 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:
 - 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

Significant Unless Mitigation Significant Impact Incorporated Impact No Impact (PSI) (PSUMI) (LTSI) (NI) I. AESTHETICS Except as provided in Public Resources Code Section 21099, would the project: Have a substantial adverse effect on a scenic vista or scenic \boxtimes highway? a) The proposed special event facility is not within a scenic vista or a scenic highway, pursuant to section IIB-5, under the Circulation/Scenic Highway Element of the General Plan 1. The applicant will host events whereby party equipment will be transported on site and removed at the end of the event. Therefore, any impacts should be less than significant. b) Substantially damage scenic resources, including, but not X limited to trees, rock outcroppings, and historic buildings within a state scenic highway? b) The proposed special event facility is not located near any scenic resources or scenic highway, and will not have an impact on trees, rock outcropping, and historic buildings. Therefore, no impact is expected. In non-urbanized areas, substantially degrade the existing c) visual character or quality of public views of the site and its surrounding? (Public views are those that are experienced \boxtimes from publicly accessible vantage point.) If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality? c) The proposed special event facility is not located in an urbanized area. The event will comply with applicable zoning and other regulations. Therefore, any impacts would be less than significant. d) Create a new source of substantial light or glare which would M adversely affect day or nighttime views in the area? d) The proposed special event facility intends to operate until 11:00 PM. There will be night lighting, which will be installed in accordance to State Codes and County Ordinances. Therefore, impacts should be less than significant. H. AGRICULTURE AND FOREST RESOURCES In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Department of Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts to forest resources, including timberland, are significant environmental effects, lead agencies may refer to information compiled by the California Department of Forestry and Fire Protection regarding the state's inventory of forest land, including the Forest and Range Assessment Project and the Forest Legacy Assessment project; and forest carbon measurement methodology provided in Forest Protocols adopted by the California Air Resources Board. --Would the project: Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps \boxtimes prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to nonagricultural use? a) The proposed special event facility appears as "Other Lands" Farmland according to the California Department of Conservation Farmland Mapping and Monitoring Program and is adjacent to "Prime Farmland". Since the proposed project does not convert prime farmland, unique farmland or farmland of statewide importance to non-agricultural use, no impacts are expected. Conflict with existing zoning for agricultural use, or a \boxtimes Williamson Act Contract? b) The proposed special event facility site does not have a Williamson Act Contract and the property is zoned A-2 (General Agriculture, which allows for Special Events with an approved CUP. Therefore no impacts are expected. Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(a)). \boxtimes timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined

Potentially

Significant

Less Than

Imperial County General Plan EIR

Significant Unless Mitigation Significant Impact Incorporated Impact No Impact (PSUMI) (PSI) (LTSI) (NI) by Government Code Section 51104(g))? c) The proposed special event facility will not conflict with existing zoning or cause rezoning of forestland. The project is located within agricultural area. Therefore, no impact is expected. Result in the loss of forest land or conversion of forest land to \boxtimes non-forest use? d) The proposed special event facility is located on land designated as Agriculture and will not create a loss of forestland or conversion of forestland to non-forest use, therefore no impact is expected. Involve other changes in the existing environment which, due to their location or nature, could result in conversion of \boxtimes Farmland, to non-agricultural use or conversion of forest land to non-forest use? e) The proposed special event facility will not involve changes that would result in the conversion of farmland or forest land; therefore, any impacts should be less than significant. **III. 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 M a) The proposed special event facility center will not conflict with or obstruct implementation of any applicable air quality plan. Additionally, the applicant shall contact the APCD for compliance with their regulations. Therefore, any impacts should be less than significant. Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment \boxtimes П under an applicable federal or state ambient air quality standard? b) The applicant shall comply with APCD established air-monitoring criteria and comply with their regulations to control dust and other emissions by implementing a Fugitive Dust Control Plan (ICAPCD Regulation VIII). Therefore, any impacts are considered less than significant. Expose sensitive receptors to substantial pollutants 冈 concentrations? c) Air quality regulators typically define sensitive receptors as schools, hospitals, resident care facilities, or day-care centers, or other facilities that may house individuals with health conditions that would adversely be impacted by changes in air quality. The proposed special event facility will expose people to minimal pollutants (some dust from vehicle traffic) during the day of the event; however, the implementation of ICACPD Regulation VIII will bring any potential impacts to less than significant. Result in other emissions (such as those leading to odors X П adversely affecting a substantial number of people? d) The proposed special event facility should not result in other emissions adversely affecting a substantial number of people, given the location and limited events. Therefore, any emissions are expected to be less than expected. IV. BIOLOGICAL RESOURCES Would the project: Have a substantial adverse effect, either directly or through a) habitat modifications, on any species identified as a candidate, \boxtimes П 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) The proposed special event facility is located within disturbed agricultural land and primary use is residential for the applicant. The proposed project does not appear to have a substantial adverse effect, either directly or through habitat modification, on any species identified as a candidate, sensitive or special status species in local or regional plans. Any impacts are considered less than significant.

Potentially

Significant

Less Than

			Potentially Significant Impact (PSI)	Potentially Significant Unless Mitigation Incorporated (PSUMI)	Less Than Significant Impact (LTSI)	No Impact (NI)
	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) The proposed special event facility special events will not sensitive natural communities since none have been identife	have a substanti	al adverse effect on ar	⊠ ny riparian habi impact is cons	tat or other
		than significant.	ica at the project	one. Therefore, any		
	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) The proposed special event facility does not contain area	C defined as prot	Carted wetlands. State	or Federal: the	⊠ erefore
		there should be no impact to wetlands.	3 demied do prot	ootou Hotturiuo, otato	01 1 000101, 1110	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	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 special event facility is not located with Space Element, in the Imperial County General Plan, Figure 3 is expected to be less than significant.	in a sensitive wil 3 of the Conserva	dlife area according t tion Open Space Elem	to the Conserv ent; therefore;	ation/Open any impact
	e)	Conflict with any local policies or ordinance protecting biological resource, such as a tree preservation policy or ordinance? e) No local, state, or regional preservation or conservation p	lane or polices ha			⊠ e proposed
		special event facility. Therefore, no impact on local policies	or ordinances ar	e expected.	2pp110a310 to 1.7	o p. oposse
	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) The proposed special event facility do not appear to c Plan, Natural Community Conservation Plan or other approject area is outside of the Flat-Tailed Horned Lizard Spin adverse impacts to biological resources and thus will not impact is expected.	proved local, regi ecies Managemer	ional, or state habitat it area. The events as	conservation proposed will	plan. The not result
V.	CUL	TURAL RESOURCES Would the project:				
	a)	Cause a substantial adverse change in the significance of a historical resource pursuant to §15064.5? a) The proposed special event facility is surrounded by agric project is not expected to cause any adverse change in hist	cultural fields and orical resources.	zoned A-2 (General A No Impact is expecte	\tagriculture). The	⊠ e proposed
	b)	Cause a substantial adverse change in the significance of an archaeological resource pursuant to §15064.5?				\boxtimes
		b) The proposed special event facility is surrounded by fa The proposed project is not expected to cause any adverse	rmland, and farm change in archae	ing has been conduc eological resources. I	ted in this area No Impact is ex	a for years. pected.
	c)	Disturb any human remains, including those interred outside of dedicated cemeteries? c) The proposed special event facility does not proposed gras a dedicated cemetery. No impacts are expected.	rading activities a	nd it is not located wit	thin or near an	⊠ area known
VI.	EN	ERGY Would the project:				

					Potentially Significant Impact (PSI)	Potentially Significant Unless Mitigation Incorporated (PSUMI)	Less Than Significant Impact (LTSI)	No Impact (NI)
	a)	was resc a) E resc	teful, inefficient, or unne ources, during project con lectrical service is curre ult in potentially signifi	nt environmental impact due to cessary consumption of energy struction or operation? ently provided by Imperial Irrigational environment impact due to pected to be less than significate.	to wasteful, ineffic	pposed special eventient, or unnecessary	facility is not e	expected to of energy
	b)	Con ene b) T	flict with or obstruct a single or energy efficiency?	ate or local plan for renewable ent facility is not expected to co		Uct a state or local pl	an for renewal	⊠ energy or
VII.	GE	OLO(GY AND SOILS Wou	ld the project:				
	a)	effe The	cts, including risk of loss, proposed special even	potential substantial adverse injury, or death involving: t facility is part of an existing re impacts are expected to be less		The first level is pro	Served for the	event area
		1)	the most recent Alquist Map issued by the State on other substantial evid Division of Mines and G 1) The proposed proje Earthquake Zone Map	rthquake fault, as delineated on Priolo Earthquake Fault Zoning Geologist for the area or based dence of a known fault? Refer to eology Special Publication 42? ct is not located within a known to the colosest known fault is the re expected to be less than sign	e Rico Fault which i			
		2)	Strong Seismic ground 2) The proposed spec Alquist Priolo Earthqu		☐ within a known earl f an earthquake gr	ound shaking will be	neated on the ne expected in si	nost recent militude to
		3)	and seiche/tsunami? 3) Project site is not	I failure, including liquefaction located in a Tsunami inundation acts are expected to be less that	_	to the California Of	⊠ ficial Tsunami	☐ Inundation
		4)	Seismic and Public Sa	cial event facility is not located v fety Element, Figure 2 (Landslid be directly or indirectly affected	e Activity). The top	ography within the p	roject site is ge	
	b)	b) 1	The proposed special ev	ion or the loss of topsoil? rent facility is not located within Element, Figure 3 (Erosion Activ				ial County
	c)	resu sub:	Id become unstable becar ult in on- or off-site sidence, liquefaction or co The project site has ex	isting structures including a re-				
		are	anticipated.	ot expected that the proposed p	roject would becon	ne unstable because	of the project. I	No impacts
	d)			as defined in the latest Uniform antial direct or indirect risk to life			\boxtimes	

² https://maps.conservation.ca.gov/cgs/EQZApp/ 3 Department of Conservation Tsunami Inundation Maps - http://maps.conservation.ca.gov/cgs/informationwarehouse/index.html?map=tsunami

Potentially Significant Less Than Significant **Unless Mitigation** Significant Impact Incorporated Impact No Impact (PSUMI) (PSI) (LTSI) (NI) or property? d) The proposed special event facility is the first floor of the existing residence and the large grass grassy area. As no new structures are proposed, it is not expected that the proposed project would create a substantial direct or indirect risk to life or property. Any future proposed structural development or improvement would be require to comply with the latest edition of the California Building Code, such compliance is expected to bring any impact associated with expansive soils to less than significant levels. Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems \boxtimes where sewers are not available for the disposal of waste e) The proposed special event facility, part of the existing resident, has soil capable of supporting septic tanks. A 1,200 gallon septic tank is currently located on site. Therefore, any impacts should be less than significant. Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature? f) The proposed special event facility site is a disturbed parcel that has existing structures with residential and agricultural use, therefore, it is not expected to directly or indirectly destroy a unique paleontological resource or site or unique geologic feature. Any impact is expected to be less than significant. VIII. GREENHOUSE GAS EMISSION Would the project: Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the \boxtimes environment? a) Temporary greenhouse gas emissions are expected to be generated as a result of traffic from invitees and event organizers. As previously mentioned under Section III, Air Quality, the applicant shall contact the APCD for compliance with their regulations, it is expected that such compliance would bring impacts to less than significant levels. Conflict with an applicable plan or policy or regulation adopted for the purpose of reducing the emissions of greenhouse X gases? b) The proposed special event facility is not expected to conflict with an applicable plan or policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases; as mentioned above under item b), applicant shall contact and comply with APCD regulations. Impacts are expected to be less than significant. IX. HAZARDS AND HAZARDOUS MATERIALS Would the project: Create a significant hazard to the public or the environment a) M through the routine transport, use, or disposal of hazardous materials? a) The proposed special event facility does not intend to use or disposal of hazardous materials. No impacts are expected. Create a significant hazard to the public or the environment through reasonable foreseeable upset and accident conditions \boxtimes involving the release of hazardous materials into the environment? b) As mentioned above under item a), the proposed project does not include the use of hazardous materials. No impacts are expected. Emit hazardous emissions or handle hazardous or acutely \boxtimes hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school? c) No schools are known to be proposed or currently located within one-quarter mile of the proposed project, thus it will not present a risk to school facilities. No impacts are expected. Be located on a site, which is included on a list of hazardous \boxtimes materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant

		Potentially Significant Impact (PSI)	Significant Unless Mitigation Incorporated (PSUMI)	Less Than Significant Impact (LTSI)	No Impact (NI)				
	hazard to the public or the environment?	ia .		_					
	 d) The proposed special event facility is not located on a si than significant impacts are expected. 	te included on a	list of hazardous mate	erial sites ⁴ ; the	refore, less				
e)	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? e) The closest airport is the Holtville Airport located appro	ximately 5 mile r	northeast of the propo	 osed special ev	⊠ ent facility,				
	per the 1996 Airport Land Use Compatibility Plan ⁵ for Imper	ial County Airpo	rts. No impacts are an	ticipated.					
f)	Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan? f) The proposed special event facility is not expected to in		ation of or physically	interfere with	☐ an adopted				
	emergency response plan or emergency evacuation plan, a described further under item g) below, such compliance is e	applicant shall be	e require to comply w	ith ICFD requir	ements, as				
g)	Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires? g) The proposed special event facility has a maximum capacity.	:ity of 200 people	and would need to co	⊠ mply with Impe	irial County				
	Fire Department requirements to ensure fire safety: 1. An approved water supply shall be required on site dedict determine the requirements base on the California Fire Code 2. Fireworks and pyrotechnics shall be prohibited at all time • Fireworks (including California Safe and Sane) • Sky Lanterns • Open flame devices 3. Professional Public Display Pyrotechnics shall contact In 4. All tents, canopies, and special event structures shall coby the State of California Fire Marshall Office flame rations.	e, NFPA, and loc e, unless permits nperial County Fi imply with the Ca ing.	al ordinance and requ are secured. This inc ire Department for app alifornia Fire Code Ch	irements. Iudes but not li proval before an apter 31 and b	mited to: ny event. e approved				
	 Imperial County Fire Department shall inspect structures used for assembly use for further requirements that include but not limited to: Automatic Fire Sprinklers Fire Alarms Egress Emergency Lighting Occupant load 								
	6. The project shall be in compliance at all times with requirements at all times with requirements in the California Fire Code and local ordinances and requirements. Imperial county Fire Department shall conduct annual fire and life safety inspections.								
	It is expected that compliance with ICFD requirements will r significant risk of loss, injury or death involving wildland fire to ICFD comment letter dated June 9, 2022.)								
X. H	IYDROLOGY AND WATER QUALITY Would the project:								
a)	Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or			\boxtimes					

⁴ EnviroStor Database http://www.envirostor.dtsc.ca.gov/public/5 https://www.icpds.com/assets/hearings/airport-land-use-commission/aluc-compatibility-plan-1996-part-1.pdf

Significant Significant Unless Mitigation Impact Incorporated Impact No Impact (PSUMI) (PSI) (LTSI) (NI) ground water quality? a) According to the Environmental Health Department comments, based on the 50 proposed annual events, the proposed special event facility will not subject to public water system requirements. Therefore, any impacts should be less than significant. Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the hasin? b) The proposed special event facility and existing residence receives canal water from IID, the applicant must comply with the California Safe Drinking Water Act; therefore, impacts should be less than significant. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream \boxtimes or river or through the addition of impervious surfaces, in a manner which would: c) The proposed special event facility is not located within a river or a stream and no new buildings are proposed, therefore, it is not expected that it would substantially alter the existing drainage pattern of the site or area. Additionally, no major impervious surfaces are required other than the paved driveway per CALTRANS comment letter dated April 27, 2022. Impacts are considered less than significant. (i) result in substantial erosion or siltation on- or off-site; \boxtimes (i) The proposed special event facility is not expected to substantially alter the existing drainage pattern on site and result in substantial erosion or siltation on- or off-site, as no new buildings are proposed, neither the existing grading is proposed to change substantially. Any impacts are expected to be less than significant. (ii) substantially increase the rate or amount of surface runoff M in a manner which would result in flooding on- or offsite; (ii) The proposed special event facility is not expected to substantially alter the existing drainage pattern on site and substantially increase the rate or amount of surface runoff in a manner which would result in flooding on or offsite, as no substantial change in the existing grading is proposed. Therefore, any impacts are expected to be less than significant. (iii) create or contribute runoff water which would exceed the П capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff; or; (iii) The proposed special event facility does not propose to change the existing grading and therefore, it is not expected to substantially alter the existing drainage pattern on site and 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. Any impacts are considered less than significant. (iv) impede or redirect flood flows? M (iv) Applicant will be required to provide all weather route access for emergency response vehicles and a paved driveway per CALTRANS Encroachment Permits Manual; Appendix J "Road Connection and Driveways and the most current version of Caltrans Highway Manual should not would impede or redirect flood flows. Impacts are considered less than significant. In flood hazard, tsunami, or seiche zones, risk release of \boxtimes pollutants due to project inundation? d) The proposed special event facility is not located within a Tsunami inundation area, and according to the FEMA Flood Map Service Center⁶, the proposed project is not located within a flood hazard zone. Therefore, impacts related to a risk of release of pollutants due to project inundation if located within a flood hazard or tsunami zones are considered less than significant. Conflict with or obstruct implementation of a water quality X control plan or sustainable groundwater management plan? e) The proposed special event facility will be subject to Environmental Health Department comments as per letter and email dated July 12, 2022, which includes water quality requirements. Such compliance would lessen any conflicts related to the implementation of a water quality control plan, therefore impacts are considered less than significant.

Potentially

Significant

Less Than

⁶ FEMA Flood Map Service Center - https://msc.fema.gov/portal/search?AddressQuery=4895%20hovley%20rd.%2C%20brawley#searchresultsanchor

Potentially Significant Impact (PSI)

AND USE AND PLANNING Would the project:

Physically divide an established community?

Potentially
Significant Less Than
Unless Mitigation Significant
Incorporated Impact No Impact
(PSUMI) (LTSI) (NI)

XI.	LAI	ND USE AND PLANNING Would the project:				
	a)	Physically divide an established community? a) The proposed special event facility is primarily for weddin the construction of new items that would physically divide an				⊠ ot includes
	b)	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? b) The proposed special event facility is not expected to con a Conditional Use Permit was submitted for the proposed propermit per Imperial County Land Use Ordinance Title 9 § 9050 be less than significant.	ject. The A-2 z	one requires the app	roval of a Cond	ditional Use
XII.	MIN	NERAL 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? a) The proposed special event facility site is not located in a per the California Department of Conservation- Mineral Land the existing site are proposed. Therefore, no impacts are anticomment.	Classification ⁷ ,			
	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? b) Per the Imperial County General Plan, Conservation and O proposed special event facility site in not located within an resources. Therefore, it is not expected that the proposed proj mineral resource recovery site delineated on a local general p are expected.	area known to ect would resul	be classified as requition the loss of availal	gionally importability of a locally	ant mineral y-important
XIII.	a)	Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies? a) The project site is located within a Noise Impact Zone, where related noise, as it is located within 1,320 feet from existing the events hours would be limited from noon to 11 p.m.; ho County General Plan Noise Element and with Imperial County However, the nearest receptor (1 residence) is located 500 feet 75. It is expected that such compliance would lessen the noise	farmland per Im wever, the proj Land Use Ordi It east of the eve	perial County Genera ect will be subject to nance Division 7: No ent area. The condition	al Plan Land Us compliance w ise Abetment a onal acceptable	se Element. ith Imperial ind Control.
	b)	Generation of excessive groundborne vibration or groundborne noise levels? b) Groundborne vibration or groundborne noise levels may be adherence to the Imperial County General Plan Noise Eleme Noise Abetment and Control would ensure that such ground such compliance would bring impacts to less than significant	ent and with Im borne vibration	perial County Land l	Jse Ordinance	Division 7:
	c)	For a project located within the vicinity of a private airstrip or			\boxtimes	

 $^{{\}small 7} \ {\small California\ Department\ of\ Conservation\ -\ https://maps.conservation.ca.gov/cgs/informationwarehouse/index.html?map=mlc}$

(PSI) (PSUMI) (LTSI) (NI) 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 special event facility is not located within the vicinity of a private airstrip or within the Compatibility Map of the Holtville Airport per the Imperial County Airport Land Use Compatibility Plan; therefore it is not expected to expose people in the project area to excessive noise levels. Impacts are considered less than significant. XIV. POPULATION AND HOUSING Would the project: Induce substantial unplanned population growth in an area, either directly (for example, by proposing new homes and X business) or indirectly (for example, through extension of roads or other infrastructure)? a) The proposed special event facility is for private events of no more than 200 guests per event; no new buildings are proposed with the CUP application nor new public infrastructure; therefore, it is not expected that the proposed project would induce substantial unplanned population growth in an area, either directly or indirectly. Any impact is considered less than Displace substantial numbers of existing people or housing. \boxtimes necessitating the construction of replacement housing b) The proposed special event facility is not expected to displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere, as the location and it is situated in an agricultural land and no new buildings or structures are proposed with the CUP. No impacts are expected. XV. **PUBLIC SERVICES** 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 X П altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services: a) The proposed special event facility is not expected to result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services. It is expected that compliance with Imperial County Fire Department requirements per letter dated June 9, 2022 would lessen any public service impacts to less than significant levels. 1) Fire Protection? X 1) The proposed special event facility is not expected to create a substantial adverse impact to fire protection. Impacts are expected to be less than significant. Applicant shall comply with Imperial County Fire Department requirements per letter dated June 9, 2022 to lessen any impact to less than significant levels. 2) Police Protection? \boxtimes

2) The proposed special event facility is not expected to create a substantial adverse impact to police protection. Impacts

3) The proposed special event facility is not expected an increment in population that would require the construction of new

4) The proposed special event facility would not result in a substantial adverse physical impacts to existing parks. No

Potentially Significant

Unless Mitigation

Incorporated

Less Than

Significant

Impact

No Impact

Potentially

Significant

Impact

are expected to be less than significant.

impacts are anticipated.

educational facilities; therefore no impacts are anticipated.

 \boxtimes

			Potentially Significant Impact (PSI)	Significant Unless Mitigation Incorporated (PSUMI)	Less Than Significant Impact (LTSI)	No Impaci (NI)
		5) Other Public Facilities? 5) For the proposed project, applicant shall comply with C impacts to less than significant on roadways.			⊠ 7, 2022 in orde	r to lessen
XV	'l. <i>Ri</i>	ECREATION				
	a)	Would the project increase the use of the existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated? a) The proposed special event facility does not propose rincrement of public recreational facilities such that substancelerated. Therefore, no impacts are expected.	new residential h	nousing or an activity	that would goacility would o	enerate the
	b)	Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse effect on the environment? b) The proposed special event facility is not expected to h construction or grading is proposed and the installation set v is considered less than significant.	ave an adverse	effect on the environ ary only during the da	ment, as no ne y of the event.	w building Any impact
XVII.	TR	ANSPORTATION Would the project:				
	a)	Conflict with a program plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities? a) The proposed special event facility is not expected to co circulation system, including transit, roadway, bicycle and p 27, 2022 is expected to lessen impacts to less than significant	edestrian facilitio	gram plan, ordinance es. Compliance with	or policy add Caltrans letter	ressing the dated April
	b)	Would the project conflict or be inconsistent with the CEQA Guidelines section 15064.3, subdivision (b)? b) The proposed special event facility will increase the numl it would exceed a significant threshold. Therefore, impacts a				pected that
	c)	Substantially increases hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)? c) Agricultural uses surrounds the proposed special event hazards due to a geometric design feature or incompatible u				
	d)	Result in inadequate emergency access? d) Compliance with Caltrans comment letter dated April 27, proposed special event facility.	2022 would brin	g impacts to less tha	⊠ n significant le	vels for the
XVIII.	TI	RIBAL CULTURAL RESOURCES				
	a)	Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code Section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place or object with cultural value to a California Native American tribe, and that is:				
		 a) Consultation with appropriate tribes with the potential performed by Imperial County; however, no commented 	i tor interest in s were received	the region as stated . Additionally, the pi	n Assembly oposed projec	et does not

			Potentially Significant Impact (PSI)	Potentially Significant Unless Mitigation Incorporated (PSUMI)	Less Than Significant Impact (LTSI)	No Impact (NI)
		anticipate physical changes to the existing site, hence, in	npacts are cons	idered less than signi	ficant.	
		 (i) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as define in Public Resources Code Section 5020.1(k), or (i) The proposed special event facility is not listed up 		mia Historical Resourd	⊠ ces in County o	☐ of Imperial ⁸
		and does not appear to be eligible under Public Researe considered less than significant.	ources Code Se	ction 21074 or 5020.1	(k). Therefore,	impacts
		 (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 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 substantial evidence on the proposed special 	□ event facility sit	□ e has been found to be	⊠ e significant to	□ a California
		Native American Tribe pursuant to criteria set forth Therefore, impacts are considered less than signific	in subdivision (
XIX.	UTI	LITIES AND SERVICE SYSTEMS Would the project:				
	a)	Require or result in the relocation or construction of new or expanded water, wastewater treatment or stormwater drainage, electric power, natural gas, or telecommunications facilities, the construction of which could cause significant environmental effects? a) The proposed special event facility proposes 50 events Therefore, there will no need for new or expanded water, wast be less than significant.				
	b)	Have sufficient water supplies available to serve the project from existing and reasonably foreseeable future development during normal, dry and multiple dry years? b) The proposed special event facility is expected to have suff requirement given the proposed 50 events. Impacts are cons			⊠ ect to public wa	 iter system
	c)	Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments? c) As mentioned in the Onsite Wastewater Treatment System required 200 person events. Compliance with the Onsite Wasto less than significant levels.				
	d)	Generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals? d) The proposed special event facility will be required to compensation in the applicant shall contract with a licensed cor Compliance with EHS requirements would bring impacts to be	nmercial waste l	hauler for all of their so		
	e)	Comply with federal, state, and local management and reduction statutes and regulations related to solid waste? e) As mentioned above under item d), the proposed project with the project with the proposed project with the	ill be required to	comply with EHS req	⊠ uirements for s	olid waste;

⁸ Office of Historic Preservation http://ohp.parks.ca.gov/ListedResources/?view=county&criteria=13

Potentially Significant Impact (PSI) Potentially
Significant
Unless Mitigation
Incorporated
(PSUMI)

Less Than Significant Impact (LTSI)

No Impact (NI)

therefore, impacts are considered to be less than significant.

XX.	WIL	DFIRE				
lf	If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the Project:					
	a)	Substantially impair an adopted emergency response plan or emergency evacuation plan?			\boxtimes	
		a) The proposed special event facility is not located in or nea hazard severity zones and it is designated as a LRA Unzone Map for Imperial County Draft Fire Hazard Draft Severity Zo Imperial County Fire Department requirements per letter data less than significant.	per the Californ	nia Department of Fo Iditionally, applicant	prestry and Fire will need to c	Projection omply with
	b)	Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire? b) The proposed special event facility is in a generally flat ter to ensure that any impacts related to wildfire risks exposing would be less than significant.				
	c)	Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment? c) The route of access will be require to support safety and eare considered less than significant. Compliance with Caltrantevels.				
	d)	Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes? d) The proposed special event facility site is in a generally floot expected that it would expose people or structures to sig landslides, as a result of runoff, post-fire slope instability, or designed.	nificant risks, in	cluding downslope	or downstream	flooding or

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, 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 Waterways v. Amador Water Agency (2004) 116 Cal. App. 4th at 1109; San Franciscans Upholding the Downtown Plan v. City and County of San Francisco (2002) 102 Cal. App. 4th 656.

Revised 2009- CEQA Revised 2011- ICPDS Revised 2016 - ICPDS Revised 2017 - ICPDS Revised 2019 - ICPDS Revised 07/13/2021

Potentially Significant Impact (PSI) Potentially Significant Unless Mitigation Incorporated (PSUMI)

Less Than Significant Impact (LTSI)

No Impact (NI)

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
- Patricia Valenzuela, 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 (IID)

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

V. REFERENCES

- 1. "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.
- 2. Imperial County Important Farmland 2016 Map
- 3. Imperial County Williamson Act FY 2016/2017 Map
- 4. California Department of Conservation Earthquake Zone Map https://maps.conservation.ca.gov/cgs/EQZApp/
- 5. Department of Conservation Tsunami Inundation Maps http://maps.conservation.ca.gov/cgs/informationwarehouse/index.html?map=tsunami
- 6. EnviroStor Database http://www.envirostor.dtsc.ca.gov/public/
- 7. 1996 Airport Land Use Compatibility Plan https://www.icpds.com/assets/hearings/airport-land-use-commission/aluc-compatibility-plan-1996-part-1.pdf
- 8. FEMA Flood Map Service Center https://msc.fema.gov/portal/search?AddressQuery=4895%20hovley%20rd.%2C%20brawley#searchresultsanchor
- 9. California Department of Conservation https://maps.conservation.ca.gov/cgs/informationwarehouse/index.html?map=mlc
- 10. Office of Historic Preservation http://ohp.parks.ca.gov/ListedResources/?view=county&criteria=13

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: Casa Blanca Event Center

Project Applicant: Alan Bornt

Project Location: 2060 E. Hwy 115, Holtville, CA 92250

Description of Project: The applicant proposes the operation of a high-end Special Event/Occasion Facility for weddings and other types of events (e.g., fund raisers, birthdays, bridal and baby showers, chamber mixers, etc.). The applicant expects to host no more than fifty (50) events per year, year round. The events would start at various times and end no later than 11:00 p.m. The capacity will be no more than 200 guests per event. Access is directly off Highway 115. There is over two (2) acres of parking with base material. All food will be catered by a licensed vendors. All alcohol will be operated by a licensed vendors; bringing your own alcohol will be prohibited.

VII. FINDINGS

determi	ine if the	project may	ounty of Impe y have a sign following find	ificant effect	s the lea on the e	id agency nvironme	, has cond ntal and is	ducted an proposin	Initial Study to ng this Negative	
	The Initial Study shows that there is no substantial evid the environment and a NEGATIVE DECLARATION will									
		The Initi	ial Study identi	fies potentially	significar	cant effects but:				
	(1)	was release		iew would avo					ative Declaration pint where clearly	
	(2)	There is no sthe environn		dence before t	he agenc	agency that the project may have a significant effect on				
	(3) Mitigation measures are required to ensure all potentially significant impacts are red insignificance.									
	A NEGATIVE DECLARATION will be prepared.									
to supp availab	ort this f le for rev	inding are in	cluded in the ounty of Impe	attached Initia	al Study.	The proje	ect file and	all related	uired. Reasons I documents are 801 Main Street,	
NOTICE										
The pu	blic is inv	vited to com	ment on the p	roposed Nega	ative Dec	laration d	uring the r	eview per	iod.	
Date of	Determin	ation	Jim Minnick,	Director of Pla	anning & [Developme	ent Services	5		
			ledges and ace Il Mitigation Me						mittee (EEC) and	
					Appli	cant Signa	ature		Date	

SECTION 4

VIII. RESPONSE TO COMMENTS

(ATTACH DOCUMENTS, IF ANY, HERE)

IX. MITIGATION MONITORING & REPORTING PROGRAM (MMRP)										
(ATTACH DOCUMENTS, IF ANY, HERE)										
MA\AG\S:\AllUsers\APN\045\520\009\CUP22-0007\EEC\CUP22-0007 Initial Study.docx										

Comments



Office of the **Agricultural Commissioner** Sealer of Weights and Measures

Garlos Ortiz
Agricultural Commissioner
Sealer of Weights and Measures

Jolono Dossori

Asst. Agricultural Commissioner Asst. Sealer of Weights and Measures

October 19, 2021

Landscaper/Nursery

This letter is to remind you of the requirements you must follow for movement of plant material into Imperial County. There are many quarantines which must be observed. The most complex is for the glassy-winged sharpshooter and detailed directions for compliance follow. However, there are a few other quarantines that you should be aware of and they are listed at the end of this letter.

There is a State Interior Quarantine in place to prevent artificial movement of the glassy-winged sharpshooter (GWSS). The GWSS is a hardy insect which feeds on many common landscape plants and crops. It carries and spreads *Xylella fastidiosa*, a bacterium which is deadly to many plants. Imperial County is the only Southern California County that is not infested with the glassy-winged sharpshooter, and is designated as an enforcing county.

A summary of the quarantine requirements for entry of GWSS-host nursery stock from infested counties:

- Nursery stock must be purchased from a nursery that is under Compliance Agreement with the Agricultural Commissioner's office in that County. The plants should enter Imperial County with paperwork that includes the GWSS Compliance Agreement Number stamp, the required blue tag (see below), and Certificate of Quarantine Compliance (CQC) if applicable.
- Every shipment of nursery stock from an infested county must be accompanied by a Warning Hold for Inspection Certificate also known as a blue tag. As stated on the blue tag, this requires the receiver to hold the shipment off sale upon arrival and call our office for an inspection. It is very important that we be notified immediately upon arrival of the plant shipment. You must not commingle the new shipment with previously-released nursery stock until released by our office. Our office hours are Monday through Friday, 8:00 AM to 5:00 PM. Please call as early as possible. If you intend to bring in plants on a Saturday or Holiday, you must notify our office in advance.
- Landscapers that have their own growing ground or holding yard where they store nursery stock are required to be licensed as a nursery. Landscapers that do not hold or store that stock prior to its delivery to the planting site do not need a license.
- All landscapers must comply with the requirements listed above for every shipment brought into the County. You also must hold the stock at its destination (preferably away from other plants) and call our office for an inspection you may not plant any of the nursery stock until the plants have been inspected and released by our office. If you are buying and transporting nursery stock into Imperial County, it is your responsibility to obtain the required documents from the origin nursery and call for the inspection upon arrival.
- For every shipment, you must have a proof of ownership document for the nursery stock.

Penalties for failure to comply with the quarantine requirements listed above:

 Any violation of guarantine requirements is an infraction punishable by a fine of \$1,000 for the first offense. For a second or subsequent offense within three years, the violation is punishable as a misdemeanor (Food and Ag Code, Section 5309).

In lieu of any civil action, the Agricultural Commissioner may levy a civil penalty for up to \$2,500 for each violation

(Food and Ag Code, Section 5311).

In addition to any other action taken, any violation of these requirements may be liable civilly in an amount not

to exceed \$10,000 for each violation (Food and Ag Code, Section 5310).

Anyone that negligently or intentionally violates any quarantine regulation and imports a GWSS-infested plant that results in an infestation, or the spread of an infestation, may be civilly liable in an amount up to \$25,000 for

each violation (Food and Ag Code, Section 5028(c)).

Other restricted plant materials (if you intend to bring in any of the following commodities from outside Imperial County please contact us before the shipment date):

Citrus species - All Citrus species are restricted from most locations within California.

Phoenix palms - All palms of the Phoenix genus (this includes Phoenix roebelinii, a common landscape plant)

originating in California are prohibited, unless it is from certain portions of Riverside County.

Florida nursery stock- Must comply with California State Interior Quarantine CCR. 3271 Burrowing and Reniform

Nematodes, RIFA federal Quarantine and other quarantines may apply.

Arizona nursery stock- Must comply with California State Interior Quarantine CCR. 3261 Ozonium Root Rot.

Also, if you intend to remove any plants from the soil and ship them out of Imperial County you must be certified

free from Ozonium Root Rot. To do so you must be part of our program and you should contact our office.

If you have any questions please contact our office at (442) 265-1500.

Sincerely,

Nelson Perez

Deputy Agricultural Commissioner **Pest Detection and Eradication**

California Department of Transportation

DISTRICT 11 4050 TAYLOR STREET, MS-240 SAN DIEGO, CA 92110 (619) 709-5152 | FAX (619) 688-4299 TTY 711 www.dot.ca.gov





April 27, 2022



APR 2.8 2022

IMPERIAL COUNTY

11-IMP-115
PM 8.454
PLANNING & DEVELOPMENT SERVICE Casa Blanca Event Center

Conditional Use Permit #22-0007

Ms. Patricia Valenzuela Planner IV Imperial County Planning and Development Services 801 Main St. El Centro, CA 92243

Dear Ms. Valenzuela:

Thank you for including the California Department of Transportation (Caltrans) in the review process for the Conditional Use Permit (CUP) for the Casa Blanca Event Center located near State Route 115 (SR-115). The mission of Caltrans is to provide a safe and reliable transportation network that serves all people and respects the environment. The Local Development Review (LDR) Program reviews land use projects and plans to ensure consistency with our mission and state planning priorities.

Safety is one of Caltrans' strategic goals. Caltrans strives to make the year 2050 the first year without a single death or serious injury on California's roads. We are striving for more equitable outcomes for the transportation network's diverse users. To achieve these ambitious goals, we will pursue meaningful collaboration with our partners. We encourage the implementation of new technologies, innovations, and best practices that will enhance the safety on the transportation network. These pursuits are both ambitious and urgent, and their accomplishment involves a focused departure from the status quo as we continue to institutionalize safety in all our work.

We look forward to working with the County of Imperial in areas where the County and Caltrans have joint jurisdiction to improve the transportation network and connections between various modes of travel, with the goal of improving the experience of those who use the transportation system.

Caltrans has the following comments:

Traffic Engineering and Analysis

- This development will require the development to construct a paved driveway with adequate structural integrity to handle all types of vehicles entering and exiting the proposed event center without compromising the integrity of the driveway and SR-115 shoulders and mainlanes.
 - o Per Caltrans Highway Design Manual (HDM) section 205.4: "Driveways connecting to State highways shall be paved a minimum of 20 feet from the edge of shoulder or to the edge of State right of way, whichever is less to minimize or eliminate gravel from being scattered on the highway and to provide a paved surface for vehicles and bicycles to accelerate and merge."
- Please follow Caltrans Encroachment Permits Manual's Appendix J "Road Connections and Driveways" and the most current version of Caltrans Highway Design Manual.
- The permit applicant will need to submit a sight distance study showing us that the proposed driveway meets all current Caltrans Standards for corner sight distance and stopping sight distance for passenger vehicles and large trucks (Combination Trucks).
- Truck turning template will be required for trucks entering and leaving the driveway in all directions, per Caltrans HDM section 205.4. Please read section for further details.
- The Corner sight distance applies to rural driveways per Caltrans HDM section 405.1(2)(c).
- Per Caltrans's Highway Design Manual (HDM) section 405.1(2)(a): "At unsignalized intersections a substantially clear line of sight should be maintained between the driver of a vehicle, bicyclist or pedestrian stopped on the minor road and the driver of an approaching vehicle on the major road that has no stop. Line of sight for all users should be included in right of way, in order to preserve sight lines."
- Refer to Caltrans HDM Figure 405.1 for an example of corner sight distance measurement and calculations. There should be no sight obstruction within the clear sight triangle, and these should be included in the sight distance study.
- To determine the Corner sight distance set back please refer to section 405.1 of the Caltrans HDM.
- The existing V-ditch will require proper storm water handling through the driveway or under the driveway. Caltrans hydraulics should review how the developer will handle the water coming from the v-ditch.
- Per the Caltrans Encroachment Permits Manual's Appendix J "Road Connections and Driveways": The Approach and departure tapers should be 50

Ms. Patricia Valenzuela April 27, 2022 Page 3

> feet longitudinal and 8 feet from edge of traveled way at the end of the taper. Refer to the figure in the Appendix J, page J-2 for further details.

Please see attached the Caltrans Encroachment Permits Manual's Appendix J "Road Connections and Driveways" section for your reference.

Hydrology and Drainage Studies

- Please provide hydraulics studies, drainage and grading plans to Caltrans for review.
- Provide a pre and post-development hydraulics and hydrology study. Show drainage configurations and patterns.
- Provide drainage plans and details. Include detention basin details of inlets/outlet.
- Provide a contour grading plan with legible callouts and minimal building data. Show drainage patterns.
- On all plans, show Caltrans' Right of Way (R/W).
- Early coordination with Caltrans is recommended.
- Caltrans generally does not allow development projects to impact hydraulics within the State's Right-of-Way. Any modification to the existing Caltrans drainage and/or increase in runoff to State facilities will not be allowed.

Complete Streets and Mobility Network

Caltrans views all transportation improvements as opportunities to improve safety, access and mobility for all travelers in California and recognizes bicycle, pedestrian and transit modes as integral elements of the transportation network. Caltrans supports improved transit accommodation through the provision of Park and Ride facilities, improved bicycle and pedestrian access and safety improvements, signal prioritization for transit, bus on shoulders, ramp improvements, or other enhancements that promotes a complete and integrated transportation network. Early coordination with Caltrans, in locations that may affect both Caltrans and the County of Imperial, is encouraged.

To reduce greenhouse gas emissions and achieve California's Climate Change target, Caltrans is implementing Complete Streets and Climate Change policies into State Highway Operations and Protection Program (SHOPP) projects to meet multi-modal mobility needs. Caltrans looks forward to working with the County to evaluate potential Complete Streets projects.

Ms. Patricia Valenzuela April 27, 2022 Page 4

Bicycle, pedestrian, and public transit access during construction is important. Mitigation to maintain bicycle, pedestrian, and public transit access during construction is in accordance with Caltrans' goals and policies.

Traffic Control Plan

A Traffic Control Plan is to be submitted to Caltrans District 11, including the interchanges at SR-115 (Evan Hewes Highway) between Towland Rd and Bridenstine Rd, at least 30 days prior to the start of any construction. Traffic shall not be unreasonably delayed. The plan shall also outline suggested detours to use during closures, including routes and signage.

Potential impacts to the highway facilities (SR-115) and traveling public from the detour, demolition and other construction activities should be discussed and addressed before work begins.

Noise

The applicant must be informed that in accordance with 23 Code of Federal Regulations (CFR) 772, the Department of Transportation (Caltrans) is not responsible for existing or future traffic noise impacts associated with the existing configuration of SR-115.

Broadband

Caltrans recognizes that teleworking and remote learning lessen the impacts of traffic on our roadways and surrounding communities. This reduces the amount of VMT and decreases the amount of greenhouse gas (GHG) emissions and other pollutants. The availability of affordable and reliable, high-speed broadband is a key component in supporting travel demand management and reaching the state's transportation and climate action goals.

Right-of-Way

- Per Business and Profession Code 8771, perpetuation of survey monuments by a licensed land surveyor is required, if they are being destroyed by any construction.
- Any work performed within Caltrans' R/W will require discretionary review and approval by Caltrans and an encroachment permit will be required for any work within the Caltrans' R/W prior to construction.

Additional information regarding encroachment permits may be obtained by contacting the Caltrans Permits Office at (619) 688-6158 or emailing D11.Permits@dot.ca.gov or by visiting the website at

Ms. Patricia Valenzuela April 27, 2022 Page 5

https://dot.ca.gov/programs/traffic-operations/ep. Early coordination with Caltrans is strongly advised for all encroachment permits.

If you have any questions or concerns, please contact Charlie Lecourtois, LDR Coordinator, at (619) 985-4766 or by e-mail sent to Charlie.Lecourtois@dot.ca.gov.

Sincerely,

Maurice A. Eaton

MAURICE EATON
Branch Chief
Local Development Review

Attachment – Caltrans Encroachment Permits Manual Appendix J Road Connections & Driveways

Appendix J – Road Connections and Driveways

Table of Contents

Design Guidelines for Typical Rural Driveways in State Right of Way.

REFERENCES:

Please always refer to the latest Highway Design Manual (HDM) for most up to date guidelines. The HDM indexes referenced in the guidelines below can be accessed online from the following link:

http://www.dot.ca.gov/design/manuals/hdm.html

Initial Driveway Design Considerations:

- 1. Location of the driveway shall be designed to maximize corner sight distance. For corner sight distance, see HDM Index 405.1 (2) (c). Driveway proposals that do not meet sight distance requirements will not be permitted. The minimum corner sight distance shall be equal to the stopping sight distance as given in HDM Table 201.1. HDM Table 101.2 shows appropriate ranges of design speeds that shall be used for the various types of facilities, place types, and conditions listed. (See HDM Table 101.2 Vehicular Design Speed; Table 201.1 Sight Distance Standards; Index 205.4 Driveways on Frontage roads and in Rural Areas; Index 405.1 (2) Corner Sight Distance)
- 2. Driveways connecting to State highways shall be paved a minimum of 20 feet from the edge of shoulder or to the edge of State right of way, whichever is less to minimize or eliminate gravel from being scattered on the highway and to provide a paved surface for vehicles and bicycles to accelerate and merge. Where larger design vehicles are using the driveway (e.g., dump trucks, flatbed trucks, moving vans, etc.), extend paving so the drive wheels will be on a paved surface when accelerating onto the roadway (See HDM Index 205.4 Driveways on Frontage roads and in Rural Areas).

<u>Driveway Design Details:</u> Once considerations 1 and 2 above are met, driveway shall be designed per the following requirements:

3. Where County or City Regulations differ from the State's, it may be desirable to follow their regulations (See HDM Index 205.4 Driveways on Frontage roads and in Rural Areas).

OR

- 4. Design details are shown on HDM Figure 205.1. This detail, without the recess, may be used on conventional highways (See HDM Figure 205.1 Access Openings on Expressways, Note 2).
- 5. Approach and departure tapers should be 50 feet longitudinal and 8 feet from edge of traveled way at the end of the taper. Approach and departure tapers are not required where the existing paved shoulder is at least 8 feet wide (See HDM Figure 205.1 Access Openings on Expressways).

Structural Section Design Details: Driveways structural section has to meet the following requirements:

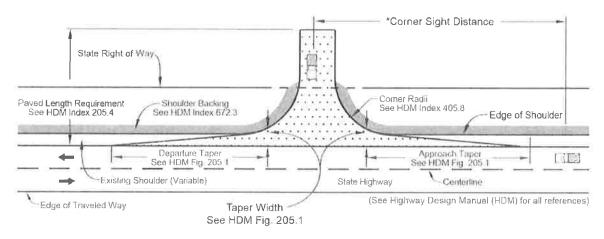
6. Approach and departure tapers should have structural sections matching the existing State highway shoulders. An alternate shoulder design is allowed. See HDM Figure 613.5B for details. For asphalt driveway the structural section should be equal to or greater than edge of shoulder or approach and departure tapers. Minimum thickness of surface course is 0.35 foot. Aggregate base depth should match State highway shoulders. Details (cross section, etc.) for concrete driveways are shown on Standard Plan A87A. Minimum thickness at driveway shall be 4 inches for residential and 6 inches for

commercial. (See HDM 613.5 (2) Shoulders; Standard Plan A87A Curb and Driveways; Standard Plans are available at: www.dot.ca.gov/des/oe/construction-contract_standards.html)

7. Place shoulder backing from the edge of pavement (EP) to the hinge point (HP). Shoulder backing should be placed on a width of at least 2 feet from EP. For placement of shoulder backing thickness greater than 0.5 foot for slope repair; shoulder backing behind dikes; and where longitudinal drainage are present; see HDM for details. (see HDM Index 672 Shoulder Backing and HDM Figures 672.3 A through E)

The Figure below is provided to assist driveway design for rural areas and to clarify terminologies used in the above guidance. This figure is provided for general illustration purposes and is not be used for design details. It should not to be used as a drawing in the encroachment permit application for the driveway.

Driveway Design Requirements for Rural Areas with Unimproved Frontage on Conventional State Highways



*Corner Sight Distance shall be calculated from all directions of approach. See HDM Index 405,1(2) & Figure 405.7 for set back and sight distance calculations.

Purpose: The above excerpts from the Department's HDM are shown for reference. The design standards used for any project should equal or exceed the minimum given in the manual to the maximum extent feasible. They do not replace engineering knowledge, experience, and judgment in the design of driveways.

Special situations may call for variation from policies and procedures, subject to the appropriate approval. This is not intended to, nor does it establish a legal standard or any other standard of conduct or duty toward the public.

Valerie Grijalva

From:

Quechan Historic Preservation < historic preservation@quechantribe.com>

Sent:

Friday, April 15, 2022 11:22 AM Valerie Grijalva; Patricia Valenzuela

To: Cc:

ICPDSCommentLetters

Subject:

RE: CUP22-0007 Quechan AB 52 Letter

RECEIVED

APR 18

IMPERIAL COUNTY

This email originated outside our organization; please cantion ment services This email is to inform you that we do not wish to comment on this project.

From: Valerie Grijalva [mailto:ValerieGrijalva@co.imperial.ca.us]

Sent: Thursday, April 14, 2022 3:18 PM

To: Quechan Historic Preservation Officer; Jim Minnick; Michael Abraham; Diana Robinson

Cc: Carina Gomez; John Robb; Maria Scoville; Rosa Soto; Shannon Lizarraga

Subject: CUP22-0007 Quechan AB 52 Letter

Good Afternoon,

Attached hereto please find copy of Quechan Ab52 Letter for CUP22-0007. Document has been saved under the following pathway:

S:\AllUsers\APN\045\520\009\CUP22-0007\AB52

Thank you,

Office Assistant II **Planning and Development Services**





This email has been checked for viruses by Avast antivirus software. www.avast.com

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



RECEIVED

IMPLITIAL COUNTY PLANNING & DEVELOPMENT SERVICES

April 28, 2022

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

SUBJECT: Conditional Use Permit 22-0007

Dear Mr. Minnick:

The Imperial County Air Pollution Control District ("Air District") thanks you for the opportunity to review the application for Conditional Use Permit 22-0007 to allow the operation of a special event/occasion facility at 2060 E. Highway 115 in Holtville, California, also identified as Assessor's Parcel Number 045-520-009-000.

The Air District has no comment other than to request a copy of the draft CUP prior to recording.

Should you have questions, please call our office at (442) 265-1800.

Cirlis Blandell

Curtis Blondell

Reviewed by

APC Environmental Coordinator

Monica N. Soucier

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

June 9, 2022

RE: Conditional Use Permit #22-0007

Casa Blanca Event Center

2060 E. Highway 115, Holtville CA 92250

Imperial County Fire Department would like to thank you for the opportunity to review and comments on CUP #22-0007, 2060 E. Highway 115, Holtville CA 92250. The following condition are to ensure fire safety is provided and maintained.

An approved water supply shall be required on site dedicated to fire suppression. Imperial County Fire Department shall determine the requirement base on the California Fire Code, NFPA, and local ordinances and requirements.

Access shall be minimum 20-foot wide roadway with all-weather surface capable of supporting fire apparatus loads. Roadways shall consist of an approved turn around for fire apparatus. Imperial County Fire Department shall determine the requirements base on the California Fire Code, NFPA, and local ordinance and requirements.

An approved fire safety and evacuation plan shall be submitted to Imperial County Fire Department/OES for review and approval. The fire safety and evacuation plan shall cover all required items as described in the California Fire Code Chapter 4.

Fireworks and pyrotechnics shall be conducted by a California license Professional Public Display Pyrotechnics. This includes but not limited to:

- Fireworks (including California Safe and Sane)
- Sky Lanterns
- Open flame devices

Approval for use of fireworks and/or pyrotechnics from Imperial County Fire Department shall be obtain before any event. Fireworks and pyrotechnics shall be in accordance with California Fire Code Chapter 56

All tents, canopies, and special event structures shall comply with the California Fire Code Chapter 31 and be approved by the State of California Fire Marshall Office flame rating.

Imperial County Fire Department shall inspect and determine enclosed structures used for assembly occupancies for further requirements that include but not limited to:

- Automatic Fire Sprinklers
- Fire Alarms

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

- Egress
- Emergency lighting
- Occupant load

The project shall be in compliance at all times with requirements in the California Fire Code and local ordinances and requirements. Imperial County Fire Department shall conduct annual fire and life safety inspections

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
Robert Malek
Deputy Chief
Imperial County Fire Department
Fire Prevention Bureau

Alfredo Estrada Jr Fire Chief Imperial County Fire Department



COUNTY OF IMPERIAL

PUBLIC HEALTH DEPARTMENT

JANETTE ANGULO, M.P.A.

Director

STEPHEN MUNDAY, M.D., M.P.H., M.S. Health Officer

August 10, 2022

Michael Abraham, AICP
Assistant Planning & Development Services Director
Imperial County Planning & Development Services
801 Main Street
El Centro, CA 92243

Subject:

Conditions for Conditional Use Permit #22-0007 - Casa Blanca Event Center

Dear Mr. Abraham:

On August 5, 2022, our agency received a septic certification letter from Landmark Consultants that was prepared by Peter LaBrucherie, P.E., in response to our comment letter dated July 12, 2022, for the proposed Casa Blanca Event Center being permitted under Conditional Use Permit #22-0007. The septic certification was requested to determine if the existing septic system, which was permitted for residential use, would be able to accommodate the proposed event center that proposes to have a maximum attendance of 200 people per event.

Based on Mr. LaBrucherie's findings and our agency review, the existing septic system design can accommodate events with up to 95 people. The current project description describes events having up to 200 people. Therefore, our agency is requesting that a condition be placed within the CUP that limits the event center to a maximum occupancy of 95 people and that the project description gets revised to reflect this number. If the applicant would like to have the ability to have events with up to 200 people, the septic system will need significant upgrades prior to doing so. As stated in the certification letter, the applicant would need to upgrade the septic tank and pump tank and would also need to increase the size of the leach field. A permit application and an engineered design with the appropriate changes would need to be submitted and approved by our agency prior to increasing event attendance.

In addition, although the project description describes no food preparation is to occur on-site, it should be reiterated that having food prepared on-site would necessitate significant septic system upgrades, separate from the ones described above, that would need to be designed by an engineer and permitted through our office. The septic system would also then become subject to an annual operating permit that incorporates specific operational and maintenance conditions.

We respectfully request that conditions outlined in this letter and the July 12th letter get incorporated into the project documents and final CUP #22-0007 document.

If you or the applicant have any questions or comments, please do not hesitate to contact our office.

Regards,

Jorge A. Perez EHS Manager

Division of Environmental Health

CC:

Jeff Lamoure, REHS, Division of Environmental Health (via email)
Peter LaBrucherie, P.E., Landmark Consultants (via email)

Enclosures:

Onsite Wastewater Treatment System Evaluation by Landmark Consultants, August 3, 2022

Comment Letter from the Division of Environmental Health, July 12, 2022



August 3, 2022

780 N. 4th Street El Centro, CA 92243 (760) 370-3000 (760) 337-8900 fax

77-948 Wildcat Drive Palm Desert, CA 92211 (760) 360-0665 (760) 360-0521 fax

Mr. Jeff Lamoure Imperial County Environmental Health Main Street Professional Building 797 Main Street, Suite B El Centro, CA 92243

Subject:

Onsite Wastewater Treatment System Evaluation

Bornt Residence

2060 Evan Hewes Hwy, Holtville, CA

LCI Project No. LE22165

Dear Mr. Lamoure:

This letter is in response to the Environmental Health comments related to CUP22-0007 that requested evaluation of the existing OWTS (on-site wastewater treatment system) design flow at the Bornt Residence located at 2060 Evan Hewes Hwy (APN 045-520-009) just east of Holtville, California. The subject property is currently a single-family residence that is requesting a conditional use permit for the proposed Casa Blanca Event Center to will host special events (less than 59 per year) at the existing residence.

The existing OWTS was designed by Landmark Consulting, Inc. (LCI) in November 2015 as a 4-bedroom house. The system consists of a 1,200-gallon septic tank, 1,000-gallon pump tank and two leach fields totaling 1,150 linear feet of pressurized leach line. Hydraulic loading rate per LCI Report No. LE12005 of 0.45 gal/sf/day was determined and used in design. The north pressurized leach field designed in 2015 has distribution line length for 1,200 gallons per day.

The existing OWTS was sized with the 2010 California Plumbing Code to handle wastewater design flows of 600 gallons per day. This is equivalent to 120 persons at 5 gal/person (Table K-3 2010 CPC dance hall flow rate). We understand the residence is to be occupied by the two (2) homeowners during the day of events and therefore recommend a reduction to 95 persons.

To increase the system to a design flow for 200 person events (1,000 gallons per day) a larger septic tank (minimum 2,500 gallons) and pump tank (minimum 2,000 gallons) would be needed.

No. 84812

Please review contact me with any additional questions or comments.

Sincerely Yours,

Landmark Consultants, Inc.

Peter E. LaBrucherie, PE

Principal Engineer



COUNTY OF IMPERIAL

PUBLIC HEALTH DEPARTMENT

JANETTE ANGULO, M.P.A. Director

STEPHEN MUNDAY, M.D., M.P.H., M.S. Health Officer

July 12, 2022

Michael Abraham AICP, Assistant Planning & Development Services Director ICPDS 801 Main Street El Centro, CA 92243

Subject: Environmental Health comments related to CUPCUP22-0007 APN 045-520-009-000

Dear Mr. Abraham,

Our agency is responding to the request for comments for the proposed Casa Blanca Event Center by applicants Alan and Mary Bornt located at 2080 Highway 115 Holtville.

Water Requirements

Based on the 50 proposed events, the facility will not be subject to public water system requirements. However, if more than 59 events are held during a year, the property will be subject to public water system requirements and will need to comply with the California Safe Drinking Water Act.

Septic Requirements

Records show the property has an existing septic system installed for residential use. However, due to the proposed change in use — residential to commercial — and the increased use of the septic system during events (up to 200 people), a septic certification shall be completed by a registered engineer. The engineer shall certify whether the existing septic system can handle the anticipated waste flows from the events. A copy of the certification shall be submitted to our agency for review and approval.

Solid Waste Requirements

The applicant shall contract with a locally licensed commercial waste hauler for regular waste pickup service.

Commercial Kitchen Requirements

The applicants state that food/liquor will be provided by licensed vendors. These vendors/caterers are required to hold current Imperial County Retail Food permits.

The applicants are required to comply with California Retail Food Code if food preparation, serving or utensil washing will be conducted at the event center by the operators.

The applicants are to operate the facility in a manner that would not involve the facility preparing, serving, storing food, drinks, or food service equipment. Should the applicants elect to prepare food onsite, or wash equipment the supplied water must meet transient noncommunity standards for potable water for food preparation, handwashing, and/or warewashing

Public events such as fund raisers will be required to complete Temporary Food Facility applications through this division. Applications are accepted a minimum of two weeks prior to the event. Applicant to state the source and operating procedures to provide potable water to guests and for supporting the Temporary Food Facilities/Caterers that will be operating during fund raisers or other events.

For additional details on any of the items listed above, the applicant is encouraged to contact our office. For water, septic or solid waste questions, applicant can contact Jorge Perez. For commercial kitchen requirements, the applicant can contact Trina Hamby. For Temporary Food Facility requirements or information, the applicant may contact Mario Salinas.

Please do not hesitate to contact our office should you or the applicants have any questions.

Sincerely,

Trina Hamby REHS

Irina Hamby

ECP Manager

CONDITIONAL USE PERMIT I.C. PLANNING & DEVELOPMENT SERVICES DEPT. 801 Main Street, El Centro, CA 92243 (442) 285-1736

AND A SAME AND A SAME AS A SAME A SAME AS A SAME	CAPTA (CAPTA)
1. PROPERTY OWNER'S NAME	EMAIL ADDRESS
Alan L. Bornt & Mary LP Bornt trust	alanbornt @ bornt. com
2. MAILING ADDRESS (STREET / P & BOX, CIJY, SLOTO) 2060 EAST HUY 115 Hettville, CA.	ZIP CODE PHONE NUMBER 72250 760-562-2954
	EMAIL ADDRESS
Alan Bornt	alanbornt @ Bornt, com
A MAILING ADDRESS (Street / P.O. Box. City. State) //	
4. MAILING ADDRESS (SIREAL / PO BOX, CITY, STATE) He, CA	760-562-2954
4. ENGINEER'S NAME V/A CA. LICENSE NO	N/A
5. MAILING ADDRESS (Stroot / P O Box, City, State)	ZIP COPE PHONE NUMBER
10/11	L ZONING COLOR
6. ASSESSOR'S PARCEL NO. 045-520-009-000	SIZE OF PROPERTY (in acres or squere foot) ZONING (existing) A - 2
2 PROPERTY (site) ADDRESS	ille, CA. 92250
8. GENERAL LOCATION (i.e. city, town, cross street)	
The deal free of the deal of t	
Imperial, state of Celifornia.	
PLEASE PROVIDE CLEAR & CONCISE INFORMAT	ION (ATTACH SEPARATE SHEET IF NEEDED)
10. DESCRIBE PROPOSED USE OF PROPERTY (list and describe in detail) the operation of a	
Special Event Occasion Facility (i.e. welding venue, private	
party location	
11. DESCRIBE CURRENT USE OF PROPERTY PERSON	a Resisonce
	etlached
13. DESCRIBE PROPOSED WATER SYSTEM canal water, sandfiller, U.V. Light, Carbon	
14. DESCRIBE PROPOSED FIRE PROTECTION SYSTEM FIRE PUMP station on Lake	
AS TO DECEMBED LICE & DITCINEGES	YES HOW MANY EMPLOYEES WILL BE AT THIS SITE?
15. IS PROPOSED USE A BUSINESS?	as many as 10 during events
I / WE THE LEGAL OWNER (S) OF THE ABOVE PROPERTY	RECEIPED THEFOR MOSTERIES
CERTIFY THAT THE INFORMATION SHOWN OR STATED HEREIN IS TRUE AND CORRECT.	A. SITE PLAN
0 1	
Printyame a 1	B. FEE
cecan bon	C. OTHER
MARY BORNT 3/11/2022	D. OTHER
Print Name Mary Sorut Signature	
APPLICATION RECEIVED BY:	03/8/22
APPLICATION DEEMED COMPLETE BY	
APPLICATION REJECTION BY	2270
Wishing and an analysis	
TENTATIVE HEARING BY	22.11

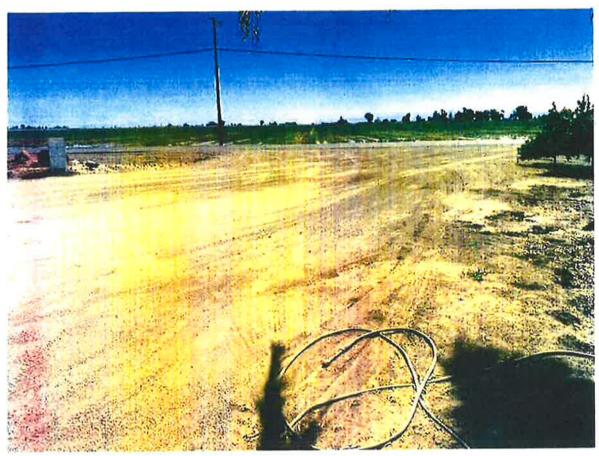
Casa Blanca Event Center Proposal REVISED on June 2, 2022

- We plan on doing mainly weddings and other types of special events (i.e., fund raisers, birthdays, bridal & baby showers, Chamber mixers, etc.).
- We would like to host up to 50 events per year. The venue will be open year-round in both indoor and outdoor areas.
- Events will start at various times and close not later than 11 p.m.
- We have over two acres of parking covered with good base material.
 See photos for parking.
- Property is accessed directly off Highway 115 onto large area of compacted base material. See photo.
- We will limit number of people at any one event to 200 guests.
- In the event alcohol is served, the bar will be operated by a licensed vendor who will be responsible for serving guests. Bringing your own liquor will be prohibited.
- Insurance will be provided by Lessee as per the Venue Rental Agreement. See copy attached. The property also has its own liability insurance.
- We have a contract with CR&R, Inc. to collect trash from our 4-yard dumpster once per week. During events, we will supply adequate trash cans on site to deal with anticipated trash.
- We have a contract with IID to supply water to our 3-acre lake for water supply for both house and yard. The water that is directed to the house is first "sand filtered" then chlorine injected, then sent

through 3 cartridge filters down to 1 micron, and then sent through a high-capacity UV light. At the entry point to the house, we have a carbon block filter to extract any excess chlorine. Water entering house will be tested by licensed engineer once a month for potential pathogens. All water used for cooking or drinking is supplied in bulk by Sparkletts under contract to supply monthly or as needed.

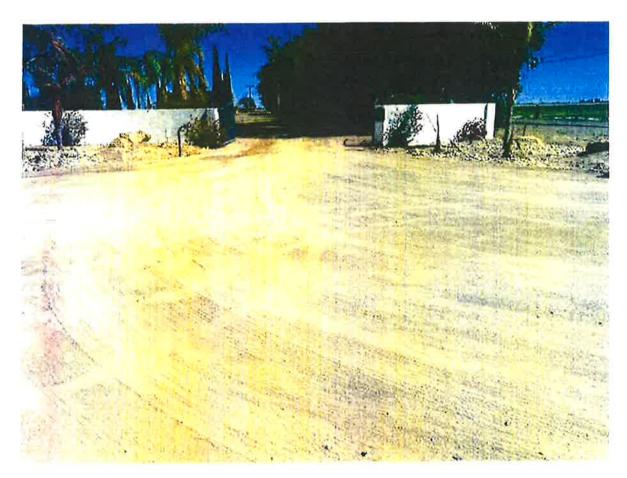
- We will be using both indoor and outdoor areas as a venue. Our indoor area has 5 restrooms for use, including one that accommodates a wheelchair. All wastewater is directed to our septic system and then sent to a leach field. Please see attached plan for existing septic system.
- Our Venue also has a commercial style kitchen that we would like to use for food prep. There is a large commercial refrigerator and commercial style cooking appliances. Also available are large countertop areas for food prep work and plating food. There is a large commercial vent hood over cooktop and ovens for heat and fume removal. We also have one prep sink with garbage disposal, 3 washing sinks, and dishwasher. Food can be from outside caterers or prepared on site.
- The event center would like to supply, if needed, tables, table clothes, chairs, dishes, utensils, and decorations. We would be able to supply entertainment if needed.
- Our venue has a 600-amp service supplied by solar panels. This gives us plenty of power to run lights and air conditioners for an event-all without any environmental impact. Our water features and landscape irrigation are all powered by solar power. On low use days, we feed extra power back into the IID grid.
- As a bonus, we have 2-yard tents that can be fully enclosed and erected on either the patio or lawn. One tent is 20'x40' and the other is 30'x60', which is insurance against bad weather.

- Entry and exit from Highway 115 will be negotiated with CAL TRANS as per driveway specs.
- The property has a permitted fire hydrant inserted into the lake for fire truck access. Also, we will have fire extinguishers placed in view and signed throughout the venue as directed by our fire department.



Sent from my iPhone

entry off Highway 115



FRONT GATE

Alan Bornt

From:

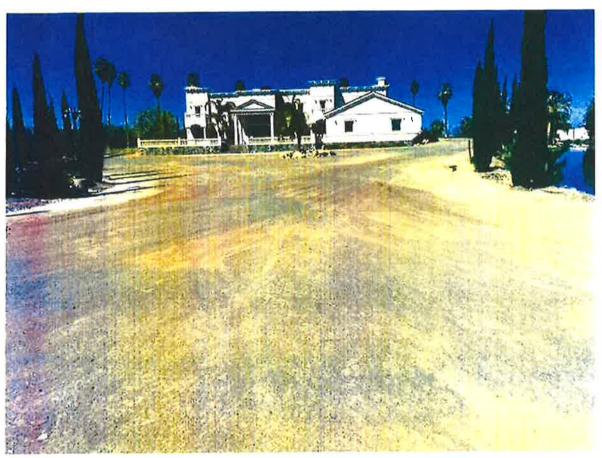
Alan Bornt

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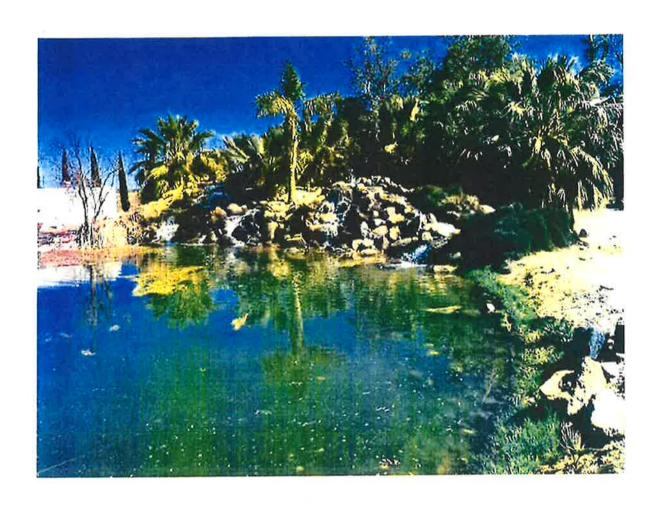
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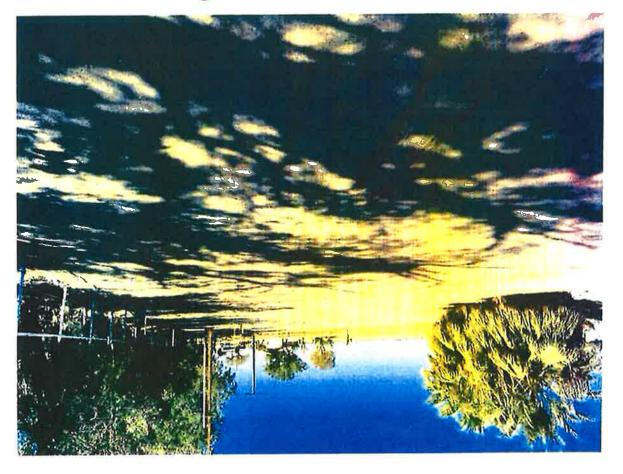
Alan Bornt

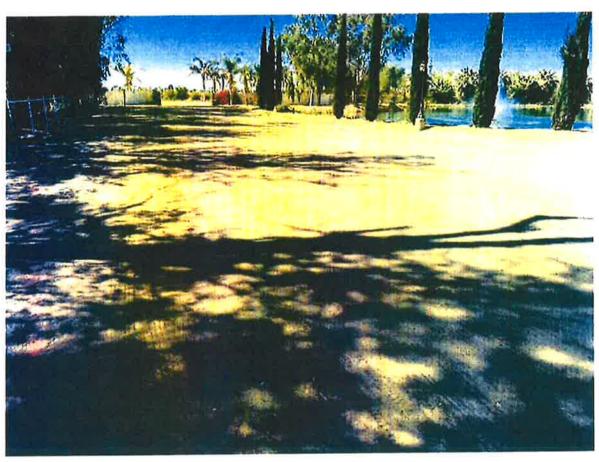


FRONT ParkING



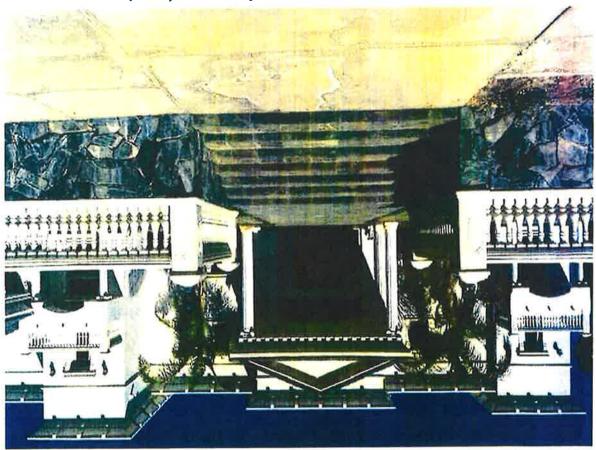
Paring





entry & Parking

Yout thout





Front entry



Front handicap ramp

Alan Bornt

From:

Alan Bornt

Sent:

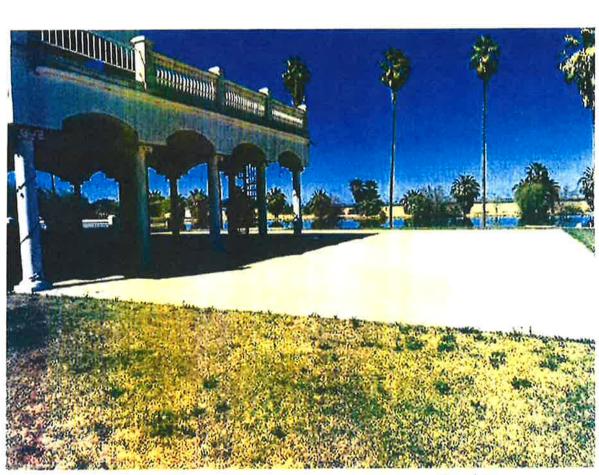
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To:

Alan Bornt



east entry to yard



Back Patio

Alan Bornt

From:

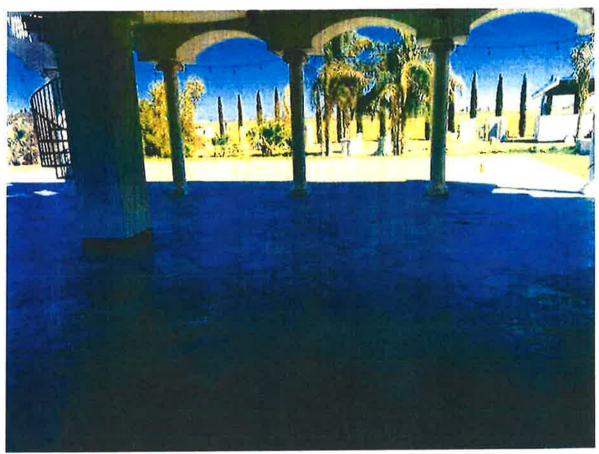
Alan Bornt

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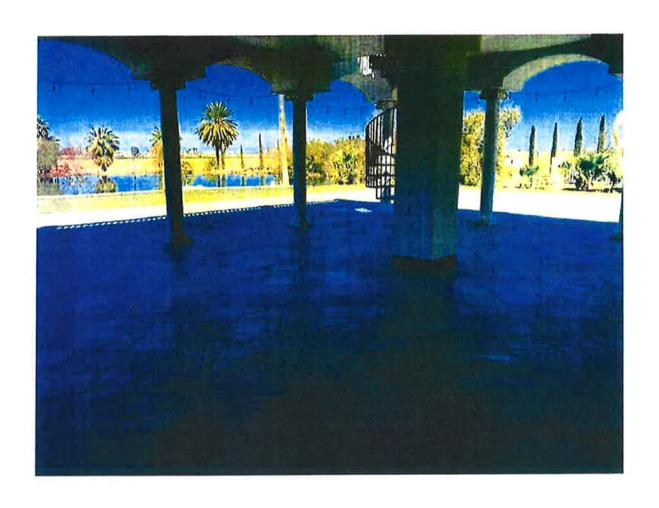
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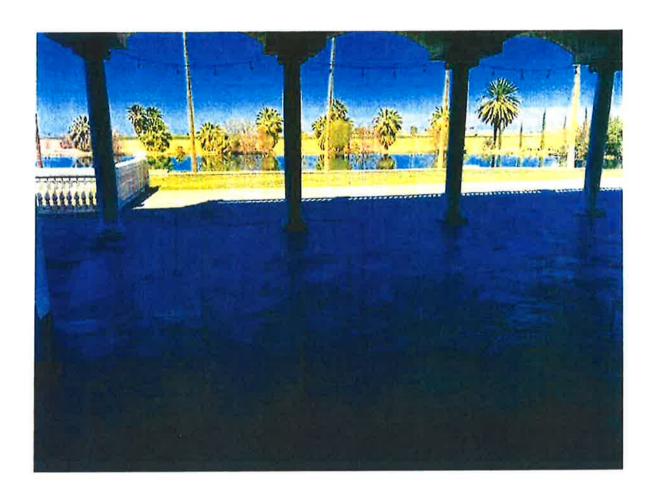
To:

Alan Bornt



Bage Patio









Sent from my iPhone

view from patio to Lake

Alan Bornt

From:

Alan Bornt

Sent:

Monday, March 14, 2022 2:33 PM

To:

Alan Bornt

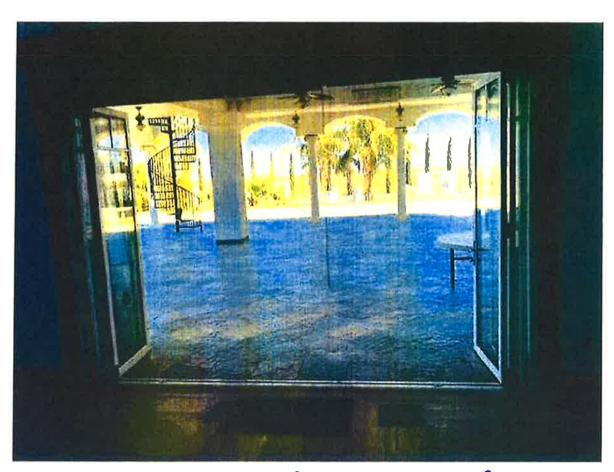


inside venue

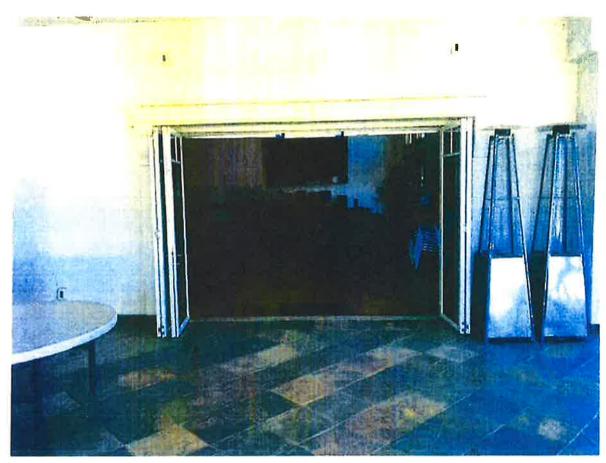


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Indoor venue

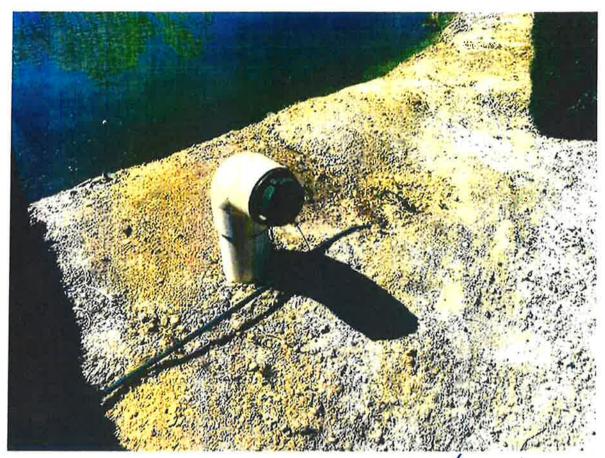


Inside to outside.



Sent from my iPhone

outside to Inside



Sent from my iPhone

Fire Hydrant into Lake



780 N. 4th Street El Centro, CA 92243 (760) 370-3000 (760) 337-8900 fax

77-948 Wildcat Drive Palm Desert, CA 92211 (760) 360-0665 (760) 360-0521 fax

September 1, 2015

Mr. Lars Seifert Imperial County Environmental Health Main Street Professional Building 797 Main Street, Suite B El Centro, CA 92243

Subject:

OWTS Modification-2015

Bornt Residence

2060 Evan Hewes Hwy-Holtville, CA

LCI Project No. LE12005

Dear Mr. Seifert:

Enclosed are plans for a second pressure distribution system leach field for the Bornt Residence at 2060 Evan Hewes Hwy east of Holtville, California. Percolation tests made by Landmark in August 2015 at the new leach field location (north of man-made lagoon) indicate a minimum stabilized infiltration rate of 120 minutes/inch (0.45 gal/sf/day percolation rate by Taft Method) for the silt/clay loam soils. Groundwater is shallow (4 foot depth) and a mounded disposal field is required. With the pressure distribution design and a minimum of 1.67 feet of mounded soil at the leach field, a 4-foot separation from the bottom of disposal trenches to groundwater will be achieved.

The existing septic tank is 1,200 gallons for the 4 bedroom residence. The new pressure distribution leach field is sized for discharging the full 1,200 gallon septic tank daily, utilizing the Taft Method percolation rate of 0.45 gal/sf/day. There is an existing 1,000 gallon holding tank used as a wet well and dosing tank for a single 21 GPM submersible transfer pump that will charge the pressure distribution lines. The pump and controls information is included on the plans and with this submittal. No changes are being made to the existing pumping system other than float settings.

The effluent is filtered prior to exiting the first tank to avoid solids buildup in the second tank. The filter is expected to require removal/cleaning at 4 years.

We are provided the following information for the new pressure distribution field:

- 1. An Orenco (OSI) PF2005 single phase 120 volt well pump (20gpm) exists at the OWTS with an OSI Simplex pump controller without automatic dosing times. Floats will be used for pump controls, set at 5 inch increments to allow for 100 gallons per pump cycle (see plans). The 1,000 gallon dosing (holding) tank has a liquid capacity of about 20 gallons per inch of liquid depth. About 6 pump cycles per day (2 doses for each 3-tine grouping) will occur with a 5 minute pump run time per cycle when the system is operated at full capacity of 600 gallons per day. A "run-time" clock and dose counter exists in the panel.
- 2. A 1.25" diameter check valve exists at the discharge line, just after the shutoff valve for the simplex pump. The 1.5" diameter discharge (transport) line
 from the pump splits on the east side of the man-made lake with a ball valve
 (to let each leach field intermittently rest) and branches to the existing field
 (southeast side of man-made lagoon) or the new mounded field. The
 mounded field is located greater than 100 feet from the man-made lagoon.
 The new PD laterals at the mounded field consist of nine (9) 1.25" diameter
 pvc pipes (100 ft. long) placed in a 3 ft. wide gravel filled trench with 1/8 inch
 diameter drill holes spaced at 6 feet on center (silty clay soil criteria) at the top
 of the pipe (12 o'clock position). There is a residual head of 5 feet at the end
 of each lateral with a % flow differential of 2.7% between the first and last
 orifice of each lateral.

Please review the plan and contact me with any additional questions or comments.

No.31921

Sincerely Yours,

Landmark Consultants, Inc.

Jeffrey O. Lyon, PE Principal Engineer

Cc. Mr. Alan Bornt

Pump Selection for a Pressurized System - Single Family Residence Project

Bornt Residence-2060 Hwy 80 / Holtville, CA

Parameters

Discharga Assembly Size	1,25	inches
Transport Length Before Valve	875	feet
Transport Pipe Class	40	
Transport Line Size	1.50	inches
Distributing Valve Model	6403	
Transport Length After Valve	30	leet
Transport Pipo Class	40	
Transport Pipe Size	1,50	inches
Max Elevation Lift	7	feet
Manifold Length	20	leet
Manifold Pipe Class	40	
Manifold Pipe Size	1,25	inches
Number of Laterels per Call	9	
Lateral Length	100	feet
Lateral Pipe Class	40	
Laleral Pipe Size	1.25	inches
Oritice Size	1/8	inches
Orlfloe Spacing	6	faet
Residual Head	5	leet.
Flow Meler	None	Inches
'Add-on' Englon Losses	0	lest
	~	4

Calculations

Minimum Flow Rate per Orifice	0.43	gpm
Number of Orifices per Zone	51	
Total Flow Rate per Zone	22.2	gpm
Number of Laterals per Zone	3	
% Flow Differential 1st/Last Orifice	2.7	%
Transport Velocity Sefore Valve	3,5	lps
Transport Velocity After Valve	3:5	tos

Frictional Head Losses

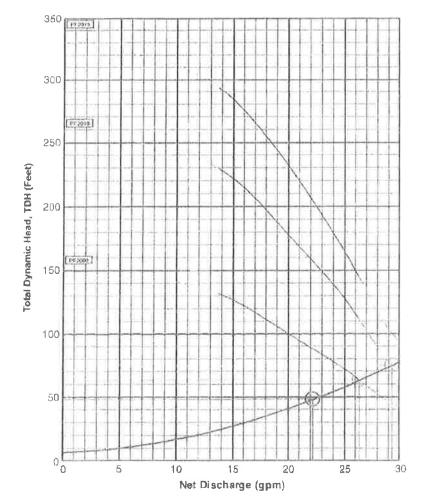
Loss through Discharge	3.5	fout
Loss in Transport Bafore Valve	26.3	teet
Loss through Valve	4.8	feet
Loss in Transport after Valve	0.9	feet
Loss in Manifold	0.4	feet
Loss in Laterals	0,3	feet
Loss through Flowmeter	0.0	test
'Add-on' Friction Lasses	0.0	faet

Pipe Volumes

Vol of Transport Line Sefore Valve	92.5	gals
Vel of Transport Line After Valve	3.2	gals
Vol of Manifold	1,6	gals
Vol of Laterals per Zone	23,3	gats
Total Vol Before Valve	92.5	gals
Total Vol Alter Valve	28.0	gais

Minimum Pump Requirements

Design Flow Rate	22,2	gorn
Total Dynamic Head	48.1	feet



Pümp Data

PF2005 High Head Effluent Pump 20 GPM, 1/2HP 1T5/230 V 1Ø 50Hz, 2 00V 3Ø6 0Hz

PF2010 High Head Effluent Pump 20 GPM, 1HP 230V 1Ø 60Hz, 200V 3Ø 60Hz

PF2015 High Head Effluent Pump 20 GPM, 1-1/2HP 230V 1Ø 60Hz, 200V 3Ø 60Hz

Legend

System Curve: —
Pump Curve: —

Pump Optimal Range

Operating Point

Dasign Point



