

## Winterhaven Project PEA Deficiency Items

Complete	Incomplete (no further request at this time)	Incomplete (additional request)	Response Under Review	No Applicant Response
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Def.#	Resource Area / Topic	Source / PEA Page	Request	Request Date	Reply Date	Status	Notes
<b>Deficiency Request #1 (5/28/2015)</b>							
3.1-1	Proposed Project	Pg. 3	The PEAs states that equipment cabinets would be installed on top of buried vaults. Please indicate whether these buried vaults are existing vaults, or if they are part of the installation. If these vaults are to be installed as part of the project, please indicate how deep these vaults will be buried and their approximate size.	5/28/15			The 10 new DLC/node sites will consist of new equipment cabinets installed on top of new buried vaults. The vaults are 38 ¼" W X 68 ¼" L X 30" H and will be buried 28" in the ground with 2" being left above ground.
3.1-2	Proposed Project	Pg. 3	Indicate what utility will provide electrical power to the new DLC sites.	5/28/15			Imperial Irrigation District, based out of El Centro, CA, will provide electrical power to the new DLC sites.
3.1-3	Proposed Project	Figure 1	Define what is meant by "undetermined" land.	5/28/15			"Private/Undetermined" land is a GIS attribute that refers to land that is either privately owned or for which land management was not determined. In the case of the proposed project area, all land in Figure 1 indicated with this GIS attribute is private land.
3.6-1	Construction – Staging Area	Pg. 6	Section 3.6.1 states that no staging areas would be required in the project area during construction of the proposed project. APM-GEO-4, however, states that the staging of construction materials, equipment, and excavation spoils will be performed outside of drainages. Please clarify (1) if there are staging areas associated with the proposed project and, if so, (2) where these staging areas are located and their size (acres) using GIS shape files and on a map.	5/28/15			No staging areas will be required during construction of the proposed project. Accordingly, APM-GEO-4 and references to it have been removed because it was only meant to address potential sediment transport impacts from staging areas.
3.6-2	Communication Line Installation	Pg. 6	Indicate what lubricant will be used during the pigging process.	5/28/15			Cable Ease, a mineral-based lubricant containing silicone, will be used to lubricate the sponge used during the conduit pigging process.
3.6-3	Directional Bore Installation	Pg. 7	Figure 3 is missing.	5/28/15			Figure 3, an overview of the directional boring process, was accidentally left out of the PEA and is attached to this document for reference (Attachment 1).

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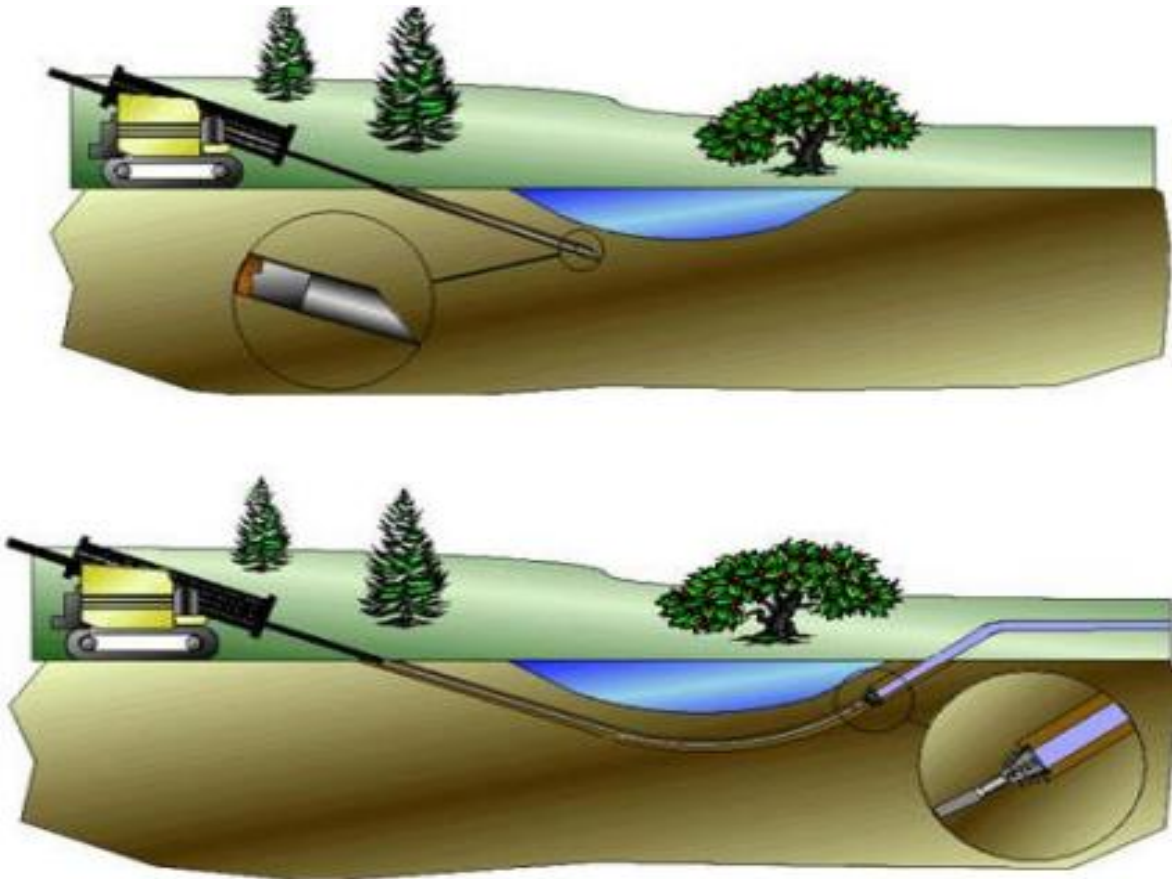
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3.6-4	Construction Workforce and Equipment	Pg. 8	Clarify the hours and days during the week that construction would occur. It states that work crews are anticipated to work standard eight-hour days, five days a week. In APM NOI-1, however, it states that all construction equipment operation shall be limited to the hours of 7 a.m. to 7 p.m. Monday through Friday and 9 a.m. to 5 p.m. on Saturday. Sunday or holidays.	5/28/15			The hours in APM NOI-1 represent the maximum allowable construction equipment operation period that is specified in the Imperial County General Plan (GP). All construction activities associated with the proposed project will occur Monday through Friday within the 7 am and 7 pm period specified in the GP. It is anticipated that the crews will work 10 hour days and occasionally a half day on Friday.
4.1-1	Aesthetics	Pg. 15	Under Impact AES-3, it states that aboveground facilities, including 10 new equipment cabinets and several splice pedestals painted in neutral colors. Please assign an APM to this project element or otherwise include it in the project description. Provide clarification about the phrase "neutral colors" (e.g., colors that match the adjacent terrain).	5/28/15			The project description has been updated by replacing "neutral colors" with "Warm Gray, which will match the colors of the adjacent terrain in the project area".
4.5-1	Cultural Resources	Pg. 39	Please indicate whether there are tribal cultural resources in addition to those already identified in the PEA and supporting cultural report per definition of the phrase "tribal cultural resources" in California State Assembly Bill (AB) 52 that may be affected by the proposed project. AB 52 was approved by Governor Brown on September 25, 2014 and filed with the Secretary of State on September 25, 2014. It established a new category of resources in CEQA called tribal cultural resources that considers tribal cultural values in addition to the scientific and archaeological values when determining impacts and mitigation.	5/28/15			There are no additional tribal cultural resources relevant to the project area that are not already mentioned in the Class III archaeological survey report and the PEA. Tierra archaeological personnel met with Arlene Kingery, the Historic Preservation Officer for the Quechan Tribe, to discuss the project and took a driving tour of the project area. No tribal resources, other than cemeteries, which are addressed in the Class III report and PEA, were mentioned during this meeting.
4.5-2	Cultural Resources	Pg. 53	PEA is missing referenced correspondence from Native American Heritage Associate dated September 21, 2014.	5/28/15			The NAHC correspondence letter is attached to this document for reference (Attachment 2).

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4.13-1	Public Services/Utilities and Service Systems	Pg. 91	Impact PSU-7 states that TDS and/or their contractors would recycle solid wastes generated during construction. Please assign an APM to this project element or otherwise include it in the project description. In addition, specify what types of items would be recycled, and estimate the quantity of waste that would be recycled and the quantity that would be disposed of as solid waste. Describe the proposed solid waste sorting process and worksite cleanup measures to be implemented throughout construction.	5/28/15			<p>The standard introductory language has been added to the Impacts and Mitigation Measures section of this resource area including the following APM:</p> <p>APM PSU-1: To the extent practicable, TDS and/or their contractors will recycle solid waste generated during construction.</p> <p>The following text has been incorporated Section 3.6.4, which is now titled "Cleanup and Surface Restoration: "Recyclable materials including glass, metal, and most plastic food containers; wood and cardboard packaging; and HDPE conduit remnants will be collected in appropriately labeled containers daily. Non-recyclable items, such as treated wood and foam packaging, fiber-optic cable remnants, and coated paper products will also be collected in labeled containers on a daily basis. It is anticipated that 80% of the solid waste generated during construction would be recyclable and the remaining 20% would be disposed of in a local landfill."</p>

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Attachment 1: Figure 3. Example of a directional bore beneath a waterway.



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## Attachment 2: NAHC Correspondence Letter

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09/22/2014 14:40 FAX 916 657 5390

NAHC

001/002

STATE OF CALIFORNIA

Edmund G. Brown, Jr., Governor

## NATIVE AMERICAN HERITAGE COMMISSION

1550 Harbor Blvd., ROOM 100  
West SACRAMENTO, CA 95601  
(916) 373-3710  
Fax (916) 373-5471



September 21, 2014

Joseph Howell, Barbara Montgomery  
Tierra Right of Way Service, Ltd.  
1575 E. River Road, Suite 201  
Tucson, Arizona 85718

Sent by Fax: (520) 323-3326  
Number of Pages: 2

Re: CASF Winterhaven Fiber Optic Project, Imperial County.

Dear Mr. Howell, and Ms. Montgomery,

A record search of the sacred land file has failed to indicate the presence of Native American cultural resources in the immediate project area. The absence of specific site information in the sacred lands file does not indicate the absence of cultural resources in any project area. Other sources of cultural resources should also be contacted for information regarding known and recorded sites.

Enclosed is a list of Native Americans individuals/organizations who may have knowledge of cultural resources in the project area. The Commission makes no recommendation or preference of a single individual, or group over another. This list should provide a starting place in locating areas of potential adverse impact within the proposed project area. I suggest you contact all of those indicated, if they cannot supply information, they might recommend others with specific knowledge. By contacting all those listed, your organization will be better able to respond to claims of failure to consult with the appropriate tribe or group. If a response has not been received within two weeks of notification, the Commission requests that you follow-up with a telephone call to ensure that the project information has been received.

If you receive notification of change of addresses and phone numbers from any of these individuals or groups, please notify me. With your assistance we are able to assure that our lists contain current information. If you have any questions or need additional information, please contact me at (916) 373-3712.

Sincerely,

A handwritten signature in cursive script that reads "Katy Sanchez".

Katy Sanchez  
Associate Government Program Analyst

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09/22/2014 14:40 FAX 916 657 5390

NAHC

002/002

## Native American Contacts Imperial County September 18, 2014

Fort Yuma Quechan Indian Nation  
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(760) 572-2102 Fax

Quechan Indian Nation  
Arlene Kingery, THPO  
P.O. Box 1899 Quechan  
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historicpreservation@quechantribe  
(760) 572-2423  
(760) 572-0515 Fax

Quechan Indian Nation  
Brian Golding, Sr., Attorney  
450 Picacho Road Quechan  
Winterhaven , CA 92283  
(760) 572-5270

This list is current only as of the date of this document.

Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resources Code and Section 5097.98 of the Public Resources Code.

This list is only applicable for contacting local Native Americans with regard to cultural resources for the proposed CASF Winterhaven Fiber Optic Project, Imperial County.