

**DOCKETED**

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# Gem Energy Storage Center (21-AFC-02) Data Adequacy Response #3 (Cultural Resources)

Submitted to:

**California Energy Commission**

Submitted by:

**Gem A-CAES LLC (a subsidiary of Hydrostor, Inc.)**

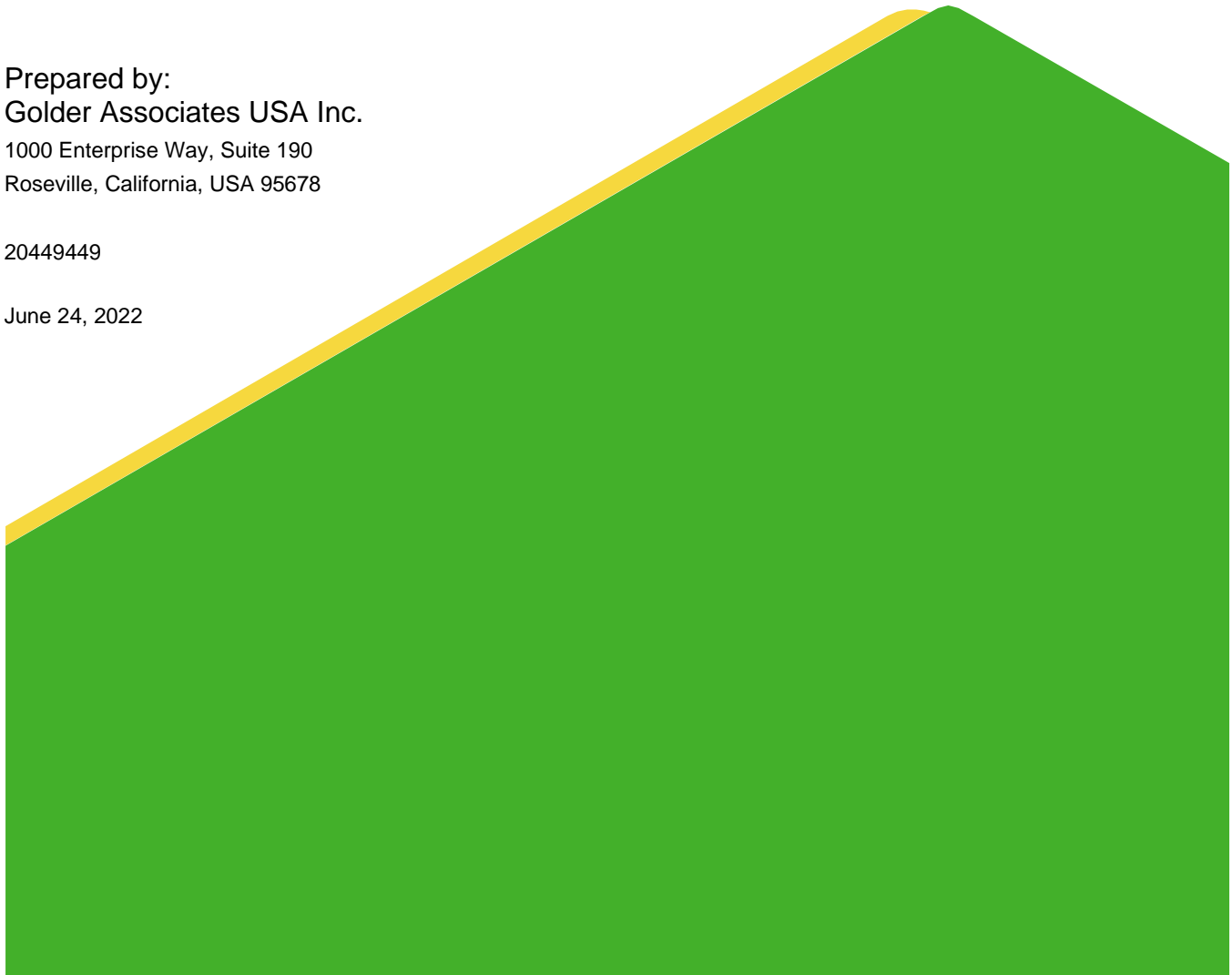
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June 24, 2022



## Data Adequacy Supplement Introduction

This Data Adequacy Supplement #3 to the GEM A-CAES LLC (Gem) Application for Certification (AFC) for the Gem Energy Storage Facility (21-AFC-02) provides additional information in response to the California Energy Commission (CEC) Staff's data adequacy review of the AFC. Supplement #3 is in the technical area of Cultural Resources corresponding to AFC Section 5.3.

On May 25, 2022, CEC staff notified Gem that during their review of Supplement #2, they had identified gaps in the cultural resource supplemental that required further evaluation or clarification. **Table 1** presents the list of issues that CEC staff deemed incomplete and Gem's corresponding response. For responses to issues that require additional context, see the Extended Responses section that follows Table 1.

Gem has submitted the following Data Adequacy Supplements to the AFC:

- Supplement #1 filed on April 25, 2022, addressed all technical areas except Cultural Resources.
- Supplement #2 filed on May 11, 2022, address Cultural Resources issues

With the additional information contained in this supplement and the prior supplementals, Staff should recommend that the AFC contains adequate data to begin a power plant site certification proceeding under Title 20, California Code of Regulations (CCR), and the Warren- Alquist Energy Resources Conservation and Development Act

**Gem Cultural Resources Data Adequacy Issues Summary 05/25/2022**

Data Adequacy Issue Number	Appendix B Section	Description	Inadequacies	Applicant Response
Appendix B (g) (2) (B)				
1		Quadrangle Map delineating the areas of all past surveys.	KE-05178 is missing a label callout but may be mapped on the Paleo West map "Studies/Reports, Sheet 2". KE-05178 needs to be identified.	Paleo West, LLC's revised <b>Appendix A Records Search Results Maps</b> was submitted under a request for confidentiality on June 3, 2021. The missing resource (KE-05178) is illustrated on Page 15 of 21 of the revised Appendix.
2		New pedestrian archaeological surveys: Project Site Survey Map.	The Gem "Project Site" outline and "Survey Coverage Area" on the Survey Coverage Area Map provided by Rincon does not extend all the way to Tehachapi Willow Springs Road on the western boundary and does not include the entirety of the 10-acre parcel (315-081-01) or the laydown area. This means that the search results are off by a few hundred feet to the west (630.66' per the parcel map) and possibly to the north relative to the laydown area. The map Rincon provided to the SSJVIC was also inaccurate. Therefore, the inaccurate project footprint permeates through the literature search results and the architectural survey results submitted in the DA Supplement. Provide a new literature search with the corrected footprint and laydown area to determine if any previous studies or previously recorded resources are missing. Provide a summary of any missing records or reports and copies of the documents. Include in Section 5.3 and Appendix 5.3B (see below).	Rincon has conducted a supplemental SSJVIC records search and a pedestrian archaeological survey for the 10-acre parcel (315-081-01). No previously conducted cultural resources studies were identified in the new records search area. The Cultural Resources Assessment Report prepared by Rincon Consultants, Inc. and dated June 2022 has been submitted under a request for confidentiality. The Rincon report recommends a finding of no impact to archaeological resources. A summary of the report is provided as in the <b>Extended Response #2</b> , below.  Based on a recent re-evaluation of construction staging and laydown requirements, Hydrostor has determined that the 10-acre Strickland parcel will be sufficient to meet construction laydown needs. Accordingly, the 40-acre laydown area north of the project site is not needed for construction and was not surveyed.

3			<p>The inaccurate project site boundary and survey area shown indicates that portions of the project site were not surveyed for archaeological resources. The archaeological pedestrian survey area must include the entirety of the 10-acre parcel, the laydown area and a buffer of 200'. Provide the results of a pedestrian archaeological survey covering the portions of the project area not previously surveyed. See Appendix B (g) (2) (B) (ii) below.</p>	<p>Rincon has prepared a pedestrian archaeological survey for the 10-acre parcel (315-081-01). The Cultural Resources Assessment Report prepared by Rincon Consultants, Inc. and dated June 2022 has been submitted under a request for confidentiality. A summary of the report is provided as <b>Extended Response #2</b>, below.</p>
Appendix B (g) (2) (B) (ii)				
4		<p>The survey procedures and methodology used to identify cultural resources and a discussion of the cultural resources identified by the survey.</p>	<p>The AFC section 5.3 does not discuss the resources identified by the survey, nor does it clearly route the reader to Appendix 5.3B for the discussion (Non-Confidential CR Technical Report). Include results of the architectural field survey (Historic Resources Evaluation Report, TN 243019) in Section 6.1 of Appendix 5.3B and summarize the methods and results in Section 5.3.</p>	<p>The results of the Historic Resources Evaluation Report, TN 243019 were submitted to CEC staff on June 3, 2022. The referenced Historic Resources Evaluation Report is also referred to as follows: <i>Montgomery, Kyle, Alyssa Newcomb, and Ryan Glenn. 2021. Cultural Resources Assessment Report for the Rosamond A-CAES Facility Project. Rincon Project No. 20-10466.</i> A summary of the report is provided as <b>Extended Response #4</b>, below.</p>
5			<p>Include a summary of the results of the archaeological survey(s) in Section 5.3. This must include summarizing the results in 6.2.2/Table 6-2 of the transmission line surveys and the additional pedestrian archaeological surveys required above in Appendix B (g) (2) (B).</p>	<p><b>Extended Response 5</b> presents a summary of the results of the archeological surveys including the Gen-Tie line survey.</p>
Appendix B (g) (2) (C) (i)				
6		<p>5.3.2.1.1, Pages 5.3-15 through 5.3-23.</p>	<p>Revise the records search summary and tables in Section 5.3 to reflect additional previous studies and recorded resources from the updated records searches and architectural survey. See Appendix B (g) (2) (B) (ii) above.</p>	<p><b>Extended Response #5</b> presents a summary of the results of the archeological surveys including the Gen-Tie line survey. <b>Extended Response #6</b> presents Revised Table 5.3-1 from the AFC.</p>

## Extended Responses

**Data Adequacy Issue 2:** *The Gem "Project Site" outline and "Survey Coverage Area" on the Survey Coverage Area Map provided by Rincon does not extend all the way to Tehachapi Willow Springs Road on the western boundary and does not include the entirety of the 10-acre parcel (315-081-01) or the laydown area. This means that the search results are off by a few hundred feet to the west (630.66' per the parcel map) and possibly to the north relative to the laydown area. The map Rincon provided to the SSJVIC was also inaccurate. Therefore, the inaccurate project footprint permeates through the literature search results and the architectural survey results submitted in the DA Supplement. Provide a new literature search with the corrected footprint and laydown area to determine if any previous studies or previously recorded resources are missing. Provide a summary of any missing records or reports and copies of the documents. Include in Section 5.3 and Appendix 5.3B (see below).*

**Data Adequacy Issue 2 Response:** In 2022, Rincon Consultants, Inc. (Rincon) was retained to conduct a cultural resources assessment report for the 10-acre Strickland parcel for the Gem Energy Storage Center Project located near Rosamond, Kern County, California. The Strickland parcel was not evaluated in the previous cultural resources assessment or the additional letter reports; therefore, a cultural resources assessment of the Strickland parcel was conducted.

Based on a recent re-evaluation of construction staging and laydown requirements, Hydrostor has determined that the 10-acre Strickland parcel will be sufficient to meet construction laydown needs. Accordingly, the 40-acre laydown area north of the project site is not needed for construction and was not surveyed.

The June 2022 cultural resources assessment report for the 10-acre Strickland parcel includes the results of a cultural resources records search, archival research, a pedestrian survey, and cultural resource documentation and evaluation. The June 2022 technical report was prepared in accordance with the Archaeological Resources Management Report guidelines set by the California Office of Historic Preservation. Rincon performed the following activities as part of the cultural resources assessment:

- A cultural resources records search was conducted to identify any previously conducted cultural resources studies and previously recorded resources within the portion of the 1.0-mile buffer surrounding the 10-acre Strickland parcel. No previously conducted cultural resources studies were identified in the new records search area.
- A cultural resources survey was conducted for the Strickland parcel on June 10, 2022 and included a 200-foot (ft) buffer to the south and west. Rincon did not extend the survey buffer to the east as that area was included in the previous survey conducted for the project in 2021.

Based on the current study, Rincon recommended a finding of no impact to archaeological resources.

**Data Adequacy Issue 4:** *The AFC section 5.3 does not discuss the resources identified by the survey, nor does it clearly route the reader to Appendix 5.3B for the discussion (Non-Confidential CR Technical Report). Include results of the architectural field survey (Historic Resources Evaluation Report, TN 243019) in Section 6.1 of Appendix 5.3B and summarize the methods and results in Section 5.3.*

**Data Adequacy Issue 4 Response:** In 2020, Rincon was retained to conduct a cultural resources assessment report for the Rosamond A-CAES Facility Project located near Rosamond, Kern County, California. Results of the cultural resources assessment were presented to Gem in a February 2021 cultural resources assessment report.

The February 2021 cultural resources assessment report (TN 243019) includes the results of a cultural resources records search, a Sacred Lands File search, a pedestrian survey, archival research, and cultural resource documentation and evaluation. The February 2021 technical report was prepared in accordance with the Archaeological Resources Management Report guidelines set by the California Office of Historic Preservation. The electrical grid. The Gen-Tie line routings were still under development at the time the February 2021 assessment was performed, thus they are not addressed in the document.

The cultural resources records search identified 58 previously conducted cultural resources studies. The SLF search from the Native American Heritage Commission (NAHC) was returned with negative results for site specific information regarding tribal heritage resources within the project site. Based on the results of the February 2021 study, Rincon recommended a finding of no impact to archaeological resources.

**Data Adequacy Issue 5:** Include a summary of the results of the archaeological survey(s) in Section 5.3. This must include summarizing the results in 6.2.2/Table 6-2 of the transmission line surveys and the additional pedestrian archaeological surveys required above in Appendix B (g) (2) (B).

**Data Adequacy Issue 5 Response:** The following text is provided as an Addendum to AFC Section 5.3.

The Applicant's cultural resources team conducted a literature review and records search at the Southern San Joaquin Valley Information Center (SSJVIC), housed at California State University, Bakersfield, on the following dates:

- November 5, 2020 (Rincon 2021)
- November 5, 2020 (Paleo West, LLC. (Paleo West) 2021)
- August 18, 2021. (Paleo West 2021)
- March 18, 2022 (Rincon April 29, 2022)
- June 5, 2022 (Rincon June 2022)

This inventory effort included the Project area, 1-mile around the Gem site, and a one-half-mile radius around the Gen-Tie project area. The following summarizes the findings of the literature review and records search.

- **Gem Project Area:** The Rincon February 2021 cultural resources assessment for the Gem project area identified 58 previously conducted cultural resource surveys within a 0.5-mile buffer of the site.
  - In the spring of 2022, Rincon identified four (4) additional previously conducted cultural resource surveys within the 1-mile extended project site buffer.
  - Of the 58 previously conducted cultural resource surveys that occurred within the 0.5-mile buffer, 24 extended into the expanded buffer area.
- **10-acre Strickland Property:** Rincon's June 2022 cultural resource assessment of the 10-acre Strickland property **did not** identify any previously conducted cultural resources studies within the new records search area.
- **Gen-tie Line:** Paleo West's data review indicates that no fewer than 68 previous investigations have been conducted and documented within 0.5-miles of the Gen-Tie project area since 1961. Forty-seven of these studies encompass portions of the Project area.

**Data Adequacy Issue 6:** *Revise the records search summary and tables in Section 5.3 to reflect additional previous studies and recorded resources from the updated records searches and architectural survey. See Appendix B (g) (2) (B) (ii) above.*

**Data Adequacy Issue 6 Response:**

**Revised Table 5.3-1** includes previous cultural studies within 1-mile of the project area and 0.5-miles of the Gen-Tie line study area. The list of studies provided in Revised Table 5.3-1 were presented in the following cultural resource assessments prepared by Gem’s cultural resource team:

- Paleo West, LLC. (Knab, et al.). 2021. Cultural Resources Technical Report for the Hydrostor A-CAES Project, Kern County, California.
- Rincon Consultant’s, Inc.<sup>1</sup> 2021. Cultural Resources Assessment Report. Rosamond A-CAES Facility Project.

**Note:** In response to siting regulations that require a cultural resources records search 1-mile out from the project site, Rincon expanded their previous cultural studies search area from 0.5-miles to 1-mile from the Gem site. Results from the expanded buffer area were submitted in an April 29, 2022, letter report addressed from Rincon to Gem. The additional findings were submitted to the CEC as part of Data Adequacy Supplement # 2.

- Rincon Consultant’s, Inc.<sup>2</sup> 2022. Cultural Resources Assessment Report. Rosamond A-CAES Facility: Strickland Parcel.

**Revised Table 5.3-1: Previous Cultural Studies within 1-Mile of the Project Area and 0.5-Miles of the Gen-Tie Lines.**

Report No.	Date	Author(s)	Title
<b>Paleo West 2021 Previous Cultural Studies</b>			
KE-00101	1996	Kimball, Marcia	Cultural Resource Testing and Evaluation Report for the Cory and Minn Parcels of the Loomis Land Exchange
KE-00355	1994	Clift, Gregory R., and Sutton, Mark Q.	An Archaeological Assessment of Tentative Tract No. 5612, Rosamond, Kern County, California
KE-00519	1990	Jackson, Scott	An Archaeological Assessment of 470 Acres of Land Southwest of Willow Springs, Kern County, CA
KE-00634	1985	Macko, Michael E. and Wiesbord, Jill	Sylmar Expansion Project: Cultural Resources Inventory and Significant Evaluation Addendum to Final Report
KE-00634A	1985	Macko, Michael E. and Weisbord, Jill	Sylmar Expansion Project Cultural Resources Inventory and Significance Evaluation Final Report Volume II

<sup>1</sup> Montgomery, Kyle, Alyssa Newcomb, and Ryan Glenn 2021 *Cultural Resources Assessment Report for the Rosamond A-CAES Facility Project*. Rincon Project No. 20-10466. On file with the South San Joaquin Valley Information Center, California State University, Bakersfield.

<sup>2</sup> Rotella, Brianna, Ken Victorino, and Christopher Duran 2022 *Cultural Resources Assessment Report for Gem Energy Storage Center Project*. Rincon Project No. 22-12489. On file with the South San Joaquin Valley Information Center, California State University, Bakersfield.



Report No.	Date	Author(s)	Title
KE-00802	1989	Parr, Robert E.	An Archaeological Assessment of 480 Acres of Land West of Rosamond, Kern County, California
KE-00803	1989	Parr, Robert E.	An Archaeological Assessment of 80 Acres of Land West of Rosamond, Kern County, California
KE-00869	1990	Parr, Robert E. and Jackson, Scott	An Archaeological Assessment of 840 Acres of Land Near Willow Spring, Kern County, California
KE-01010	1991	Robinson, R.W.	Regional Overview of the Cultural Resources of the Willow Springs Specific Plan Update, Southern Kern County, California
KE-01010A	1991	Bein, Robert	Environmental Impact Report Draft, Willow Springs Specific Plan Update
KE-01181	1990	Schiffman, Robert A.	Archaeological Investigation of 112 Acre Parcel West of Willow Springs Section 18, Township 9N, 13W. Kern County, California
KE-01182	1980	Schiffman, Robert A. and Garfinkel, Alan P.	Draft - Archaeological Overview of Kern County
KE-01183	1981	Schiffman, Robert A. and Garfinkel, Alan P.	Prehistory of Kern County - An Overview
KE-01196	1991	Robinson, R.W.	A Regional Overview of the Cultural Resources of the Willow Springs Specific Plan Update, Southern Kern County, California
KE-01286	1987	Schiffman, Robert A.	Archaeological Investigation for Parcel Map #8208, Kern County, California
KE-01341	1989	Schiffman, Robert A.	Archaeological Investigation for Parcel Map No. 9001, Kern County, California
KE-01355	1989	Schiffman, Robert A.	Archaeological Investigation for a 1900 Acres West of Rosamond, Kern County, California
KE-01605	1989	Sutton, Mark Q.	An Archaeological Survey of PM 8386, 20 Acres at 90th W. and Rosamond Blvd.
KE-01628	1987	Sutton, Mark Q.	On the Late Prehistory of the Western Mojave Desert
KE-01630	1978	Sutton, Mark Q., Forbes, Charles, and Robinson, Sylva	A Possible Paleo-Indian Site Complex in the Western Mojave Desert
KE-01867	1975	Hall, Matthew C., Barker, James P., Snyder, Toni B., Weaver, Richard A., and Lawton, Harry W.	Background to Prehistory of the El Paso/Red Mountain Desert Region
KE-01960	1986	Cleland, James H., Woods, Clyde M., Skinner, Elizabeth J., Kelly, Michael S., and Apple, Rebecca M.	Kern River Pipeline Cultural Resource Overview
KE-01993	1995	Hayden, William E., Macko, Michael E., and Earle, David D.	A Class III Intensive Survey of Five Land Exchange Sites for Hughes Land Company in the Rosamond and Palmdale Areas, Los Angeles and Kern Counties, California
KE-02002	1993	Meyers, Thomas B. and Trimble, Michael K.	Archaeological Curation - Needs Assessments for Fort Sill, Oklahoma, Fort Gordon, Georgia, Vandenberg Air Force Base, California, Camp Pendleton Marine Corps Base, California, and Naval Air Weapons Station, China Lake, California

Report No.	Date	Author(s)	Title
KE-02059	1997	Love, Bruce	Cultural Resources Survey Report: Bakersfield-Rialto Fiberoptic Line Project, Kern, Los Angeles, and San Bernardino Counties, California
KE-02232	1961	Cawley	Cawley Manuscript
KE-02244	1994	Everson, G. Dicken and Schneider, Joan S.	Kelso Conference Papers: A Collection of Papers and Abstracts from the First Five Kelso Conferences on the Prehistory of the Mojave Desert
KE-02825	2003	Hansen, Linda	Western Mojave Desert Off Road Vehicle Designation Project
KE-02826	2003	Pool, Mike and Hansen, Linda	Decision Record CDCA Plan Amendment: Western Mojave Desert Off Road Vehicle Designation Project
KE-02827	2003	Hansen, Linda, Hays, Michael E., Priester, Scott, and Pool, Mike	Draft Environmental Impact Report and Statement for the West Mojave Plan: A Habitat Conservation Plan and California Desert Conservation Area Plan Amendment Vol 1
KE-02954	2004	Schmidt, James	2004 Deteriorated Pole Replacement Project in the Willow Springs and Rosamond Areas, Kern County
KE-03212	2006	Romani, John	Archaeological Survey Report: Rosamond Boulevard from SR 14 to 90th Street West, Rosamond, Kern Co., CA
KE-03493	2005	Hudlow, Scott M.	A Phase I Cultural Resource Survey for Property at Hamilton Road and Willow Springs - Tehachapi Road, Kern County, California
KE-03534	2006	Nilsson, Elena, Bevill, Russel, Kelly, Michael S., and Dwyer, Erin	Archaeological Inventory of the First and Second Los Angeles Aqueducts and Selected Access Roads, Kern, Inyo, and Los Angeles Counties, CA
KE-03546	2006	Ahmet, Koral, Mason, Roger, and Bholat, Sara	Cultural Resources Survey Report for Antelope Transmission Project: Segments 2 & 3 Los Angeles and Kern Counties
KE-03781	2010	Orfila, Rebecca S.	RE: Archaeological Survey of the Southern California Edison Company Power Poles #1200431E, 1200439E, 549527E, 1433929E, and 549520E on the Oak Creek 21KV Circuit Near Willow Springs/ Rosamond, Kern County, California (IO# 312201; SAP# TD435806)
KE-03787	2010	Orfila, Rebecca S.	RE: Archaeological Survey of the Southern California Edison Company Power Pole #2007586E on the Oak Creek 12 KV Circuit Near Willow Springs, Kern County, California (IO# 314301, TD 479142)
KE-03793	2008	Romani, John F., and Gold (Garfinkel), Alan P.	Archaeological Survey Report Tehachapi Willow Springs Road from Rosamond Boulevard to 10 Miles North, Willow Springs Area, Kern County, California
KE-03874	2009	Glover, Amy and Gust, Sherri	Supplemental Cultural and Paleontological Resources Assessment, Segment 3A, Section1, Tehachapi Renewable Transmission Project
KE-03889	2009	DeCarlo, Matthew and Orfila, Rebecca	A Cultural Resources Assessment of Three Proposed Deteriorated Pole Replacement Projects (WO 4703-0455) Near Rosamond, Kern County, California
KE-03892	2009	Norwood, Richard H.	Phase I Cultural Resource Investigation for a 5-Acre Property North of the Intersection of 90th Street West and Rosamond Boulevard Rosamond, Kern County, California

Report No.	Date	Author(s)	Title
KE-03941	2009	Price, Barry A., Baloian, Mary Clark, Lichtenstein, Robert, and Linder, Marc	Confidential Specialist Report: Cultural Resources Inventory for the Tehachapi Renewable Transmission Project Kern, Los Angeles, and San Bernardino Counties, California
KE-04023	2010	Schmidt, June A.	Re: Archaeological Letter Report: Oak Creek Distribution Line Scott Bracket/Deteriorated Pole Replacement Project (WO 6036-4800; 0-4823), Willow Springs Area, Kern County, California
KE-04057	2011	Hudlow, Scott M.	Phase I Cultural Resources Survey for PV3, Willow Springs, Kern County, California
KE-04058	2011	Hudlow, Scott M.	Phase I Cultural Resources Survey for PV-11, (Rosamond Solar Array) Rosamond, Kern County, California
KE-04080	2010	Wilson, Stacie and Jordan, Stacey C.	Cultural Resources Report for the Proposed RRG Antelope Valley Solar Project Kern and Los Angeles Counties, California
KE-04099	2012	Miller, Jason Andrew	Results of the AV Solar Ranch Survey (LSA Project No. SCE1105S)
KE-04135	2011	Schmidt, James J.	Archaeological Letter Report: Rosamond Area (Willow Springs 12 kV, Lloyd, Huron, Alfalfa, and Muroc 12 kV) Deteriorated Pole Replacement Project (WO 6036-4800, K-4854 & K-4857), Kern and Los Angeles County, California
KE-04224	2010	Unknown	Supplemental Archaeological Investigation and National Register of Historic Places and California Register of Historical Resources Eligibility Evaluation of Archaeological Site CA-KER-7214H Southern California Edison Tehachapi Renewable Transmission Project, Segment 9, Kern County, California
KE-04225	2010	Jackson, Thomas, Armstrong, Matthew, and Sikes, Nancy	Cultural Resources Inventory of the Southern California Edison Company Whirlwind to Rosamond and Rosamond to Windhub Telecommunication Line, Kern County, California
KE-04226	2010	Schneider, Tsim D. and Holson, John	Supplemental Archaeological Survey Report #2, Tehachapi Renewable Transmission Project Segment 4, Kern and Los Angeles Counties, California
KE-04227	2010	Schneider, Tsim D. and Holson, John	Supplemental Archaeological Survey Report #2, Tehachapi Renewable Transmission Project Segment 10, Kern County, California
KE-04229	2010	Panich, Lee, Cimino, Stephanie, and Holson, John	Supplemental Archaeological Survey Report #1, Tehachapi Renewable Transmission Project Segment 10, Kern County, California
KE-04230	2011	Bischoff, Wayne	Third Supplemental Survey Report for Additional Roads on Segment 10, Tehachapi Renewable Transmission Project, Kern County, California
KE-04233	2010	Panich, Lee, Cimino, Stephanie, and Holson, John	Supplemental Archaeological Survey report #1, Tehachapi Renewable Transmission Project, Segment 4, Kern and Los Angeles Counties, California
KE-04234	2011	Bischoff, Wayne	Cultural Resources Survey Letter Report for the Variance Request for Disturbance Area Modifications for Towers M73-T3A and M73-T3B, Segment 4, Tehachapi Renewable Transmission Project, Kern County, California

Report No.	Date	Author(s)	Title
KE-04435	2010	Meyer, Jack, Young, D. Craig, and Rosenthal, Jeffrey	Volume I: A Geoarchaeological Overview and Assessment of Caltrans Districts 6 and 9 - Cultural Resources Inventory of Caltrans District 6/9 Rural Conventional Highways - EA 06-0A7408 TEA Grant
KE-04435A	2010	Meyer, Jack, Young, D. Craig, and Rosenthal, Jeffrey S.	Volume II: Appendices A Geoarchaeological Overview and Assessment of Caltrans District 6 and 9 - Cultural Resources Inventory of Caltrans District 6/9 Rural Conventional Highways - EA 06-0A7408 TEA Grant
KE-04749	2015	Dice, Michael	Barren Ridge Renewable Transmission Project Historic Property Treatment Plan for Archaeological Sites TW-17, TW-18, and CA-KER-7034, Los Angeles and Kern Counties,
KE-04833	2016	Foglia, Shannon and Cooley, Theodore	Cultural Resources Survey Report for the Proposed Southern California Edison Company's Antelope-Magunden No. 1 Transmission Line Rating Remediation Project, Kern County, California
KE-04887	2009	Way, K. Ross, Jackson, Thomas L., and Jones, Kari	Results of the Evaluation of Eligibility of Archaeological Site CA-KER-2821/H (Bean Spring) for Listing in the California Register of Historical Resources and Data Recovery Program for Mitigating Unavoidable Impacts to the Site That May Result from Activities Associated with Construction of Segment 3 of the Tehachapi Renewable Transmission Project
KE-04953	2017	Whitley, David, Carey, Peter, and Azpitarte, Robert	Phase I Survey/Class III Inventory, AVEP Solar Project, Kern County, California
KE-05013	2017	Gilbert, Rebecca	Archaeological Survey Report for Southern California Edison's (SCE) North Rosamond Project near Whirlwind Substation, Kern County, California
KE-05043	2016	Whitley, David S. and Carey, Peter A.	Phase I Survey/Class III Inventory, Rosamond 5 and 6 Solar Project Areas, Kern County, California
KE-05163	2019	Hudlow, Scott M.	A Phase I Cultural Resource Survey for Property at the Northeast Corner of 170th Street West and Rosamond Boulevard, Rosamond, Kern County, California
KE-05178	2019	Gilbert, Rebecca	Cultural and Paleontological Resources Monitoring Report for the Valentine Solar Project Located in Kern County, CA
KE-05192	2009	Harper, Veronica and Glover, Amy	Archaeological Assessment, Tehachapi Renewable Transmission Project, Segments 4 and 10 Rosamond to Whirlwind and Rosamond to Windhub Proposed Telecommunications Line, Kern County, California
KE-05194	2014	Valasik, Molly and Gust, Sherri	Pacific Wind and Catalina Solar DIMP Cultural Resources Assessment, Kern County, California
<b>Rincon 2021 Identified Studies</b>			
KE- 00355	1994	Clift, Gregory R. and Sutton, Mark Q.	An Archaeological Assessment of Tentative Tract No. 5612, Rosamond, Kern County, California
KE- 00519	1990	Jackson, Scott	An Archaeological Assessment of 470 Acres of Land Southwest of Willow Springs, Kern County, CA
KE- 00634	1985	Macko, Michael E. and Wiesbord, Jill	Sylmar Expansion Project: Cultural Resources Inventory and Significant Evaluation Addendum to Final Report

Report No.	Date	Author(s)	Title
KE- 00802	1989	Parr, Robert E.	An Archaeological Assessment of 480 Acres of Land West of Rosamond, Kern County, California
KE- 00803	1989	Parr, Robert E.	An Archaeological Assessment of 80 Acres of Land West of Rosamond, Kern County, California
KE- 00869	1990	Parr, Robert E. and Jackson, Scott	An Archaeological Assessment of 840 Acres of Land Near Willow Spring, Kern County, California
KE- 01010	1991	Robinson, R.W.	Regional Overview of the Cultural Resources of the Willow Springs Specific Plan Update, Southern Kern County, California
KE- 01181	1990	Schiffman, Robert A.	Archaeological Investigation of 112 Acre Parcel West of Willow Springs Section 18, Township 9N, Range 13W. Kern County, California
KE- 01182	1980	Schiffman, Robert A. and Garfinkel, Alan P.	Draft - Archaeological Overview of Kern County
KE- 01183	1981	Schiffman, Robert A. and Garfinkel, Alan P.	Prehistory of Kern County - An Overview
KE- 01196	1991	Robinson, R.W.	A Regional Overview of the Cultural Resources of the Willow Springs Specific Plan Update, Southern Kern County, California
KE- 01286	1987	Schiffman, Robert A.	Archaeological Investigation for Parcel Map #8208, Kern County, California
KE- 01341	1989	Schiffman, Robert A.	Archaeological Investigation for Parcel Map No. 9001, Kern County, California
KE- 01355	1989	Schiffman, Robert A.	Archaeological Investigation for a 1900 Acres West of Rosamond, Kern County, California
KE- 01628	1987	Sutton, Mark Q.	On the Late Prehistory of the Western Mojave Desert
KE- 01630	1978	Sutton, Mark Q., Forbes, Charles, and Robinson, Sylva	A Possible Paleo-Indian Site Complex in the Western Mojave Desert
KE- 01867	1975	Hall, Matthew C., Barker, James P., Snyder, Toni B., Weaver, Richard A., and Lawton, Harry W.	Background to Prehistory of the El Paso/Red Mountain Desert Region
KE- 01960	1986	Cleland, James H., Woods, Clyde M., Skinner, Elizabeth J., Kelly, Michael S., and Apple, Rebecca M.	Kern River Pipeline Cultural Resource Overview
KE- 02002	1993	Meyers, Thomas B. and Trimble, Michael K.	Archaeological Curation - Needs Assessments for Fort Sill, Oklahoma, Fort Gordon, Georgia, Vandenberg Air Force Base, California, Camp Pendleton Marine Corps Base, California, and Naval Air Weapons Station, China Lake, California
KE- 02059	1997	Love, Bruce	Cultural Resources Survey Report: Bakersfield-Rialto Fiberoptic Line Project, Kern, Los Angeles, and San Bernardino Counties, California
KE- 02232	1961	Cawley	Cawley Manuscript

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KE- 02244	1994	Everson, G. Dicken and Schneider, Joan S.	Kelso Conference Papers: A Collection of Papers and Abstracts from the First Five Kelso Conferences on the Prehistory of the Mojave Desert
KE- 02825	2003	Hansen, Linda	Western Mojave Desert Off Road Vehicle Designation Project
KE- 02826	2003	Pool, Mike and Hansen, Linda	Decision Record CDCA Plan Amendment: Western Mojave Desert Off Road Vehicle Designation Project
KE- 02827	2003	Hansen, Linda, Hays, Michael E., Priester, Scott, and Pool, Mike	Draft Environmental Impact Report and Statement for the West Mojave Plan: A Habitat Conservation Plan and California Desert Conservation Area Plan Amendment Vol 1
KE- 02954	2004	Schmidt, James	2004 Deteriorated Pole Replacement Project in the Willow Springs and Rosamond Areas, Kern County
KE- 03493	2005	Hudlow, Scott M.	A Phase I Cultural Resource Survey for Property at Hamilton Road and Willow Springs - Tehachapi Road, Kern County, California
KE- 03534	2006	Nilsson, Elena, Beville, Russel, Kelly, Michael S., and Dwyer, Erin	Archaeological Inventory of the First and Second Los Angeles Aqueducts and Selected Access Roads, Kern, Inyo, and Los Angeles Counties, CA
KE- 03546	2006	Ahmet, Koral, Mason, Roger, and Bholat, Sara	Cultural Resources Survey Report for Antelope Transmission Project: Segments 2 & 3 Los Angeles and Kern Counties
KE- 03781	2010	Orfila, Rebecca S.	RE: Archaeological Survey of the Southern California Edison Company Power Poles #1200431E, 1200439E, 549527E, 1433929E, and 549520E on the Oak Creek 21KV Circuit Near Willow Springs/ Rosamond, Kern County, California (IO# 312201; SAP# TD435806)
KE- 03787	2010	Orfila, Rebecca S.	RE: Archaeological Survey of the Southern California Edison Company Power Pole #2007586E on the Oak Creek 12 KV Circuit Near Willow Springs, Kern County, California (IO# 314301, TD 479142)
KE- 03793	2008	Romani, John F. and Gold (Garfinkel), Alan P.	Archaeological Survey Report Tehachapi Willow Springs Road from Rosamond Boulevard to 10 Miles North, Willow Springs Area, Kern County, California
KE- 03874	2009	Glover, Amy and Gust, Sherri	Supplemental Cultural and Paleontological Resources Assessment, Segment 3A, Section1, Tehachapi Renewable Transmission Project
KE- 03889	2009	DeCarlo, Matthew and Orfila, Rebecca	A Cultural Resources Assessment of Three Proposed Deteriorated Pole Replacement Projects (WO 4703-0455) Near Rosamond, Kern County, California
KE- 03941	2009	Price, Barry A., Baloian, Mary Clark, Lichtenstein, Robert, and Linder, Marc	Confidential Specialist Report: Cultural Resources Inventory for the Tehachapi Renewable Transmission Project Kern, Los Angeles, and San Bernardino Counties, California
KE- 04023	2010	Schmidt, June A.	Re: Archaeological Letter Report: Oak Creek Distribution Line Scott Bracket/Deteriorated Pole Replacement Project (WO 6036-4800; 0-4823), Willow Springs Area, Kern County, California
KE- 04057	2011	Hudlow, Scott M.	Phase I Cultural Resources Survey for PV3, Willow Springs, Kern County, California
KE- 04058	2011	Hudlow, Scott M.	Phase I Cultural Resources Survey for PV-11, (Rosamond Solar Array) Rosamond, Kern County, California

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KE- 04099	2012	Miller, Jason Andrew	Results of the AV Solar Ranch Survey (LSA Project No. SCE1105S)
KE- 04224	2010	Unknown	Supplemental Archaeological Investigation and National Register of Historic Places and California Register of Historical Resources Eligibility Evaluation of Archaeological Site CA-KER-7214H Southern California Edison Tehachapi Renewable Transmission Project, Segment 9, Kern County, California
KE- 04225	2010	Jackson, Thomas, Armstrong, Matthew, and Sikes, Nancy	Cultural Resources Inventory of the Southern California Edison Company Whirlwind to Rosamond and Rosamond to Windhub Telecommunication Line, Kern County, California
KE- 04226	2010	Schneider, Tsim D. and Holson, John	Supplemental Archaeological Survey Report #2, Tehachapi Renewable Transmission Project Segment 4, Kern and Los Angeles Counties, California
KE- 04227	2010	Schneider, Tsim D. and Holson, John	Supplemental Archaeological Survey Report #2, Tehachapi Renewable Transmission Project Segment 10, Kern County, California
KE- 04229	2010	Panich, Lee, Cimino, Stephanie, and Holson, John	Supplemental Archaeological Survey Report #1, Tehachapi Renewable Transmission Project Segment 10, Kern County, California
KE- 04233	2010	Panich, Lee, Cimino, Stephanie, and Holson, John	Supplemental Archaeological Survey report #1, Tehachapi Renewable Transmission Project, Segment 4, Kern and Los Angeles Counties, California
KE- 04234	2011	Bischoff, Wayne	Cultural Resources Survey Letter Report for the Variance Request for Disturbance Area Modifications for Towers M73-T3A and M73-T3B, Segment 4, Tehachapi Renewable Transmission Project, Kern County, California
KE- 04435	2010	Meyer, Jack, Young, D. Craig, and Rosenthal, Jeffrey	Volume I: A Geoarchaeological Overview and Assessment of Caltrans Districts 6 and 9 - Cultural Resources Inventory of Caltrans District 6/9 Rural Conventional Highways - EA 06-0A7408 TEA Grant
KE- 04749	2015	Dice, Michael	Barren Ridge Renewable Transmission Project Historic Property Treatment Plan for Archaeological Sites TW-17, TW-18, and CA-KER-7034, Los Angeles and Kern Counties,
KE- 04833	2016	Foglia, Shannon and Cooley, Theodore	Cultural Resources Survey Report for the Proposed Southern California Edison Company's Antelope- Magunden No. 1 Transmission Line Rating Remediation Project, Kern County, California
KE- 04887	2009	Way, K. Ross, Jackson, Thomas L., and Jones, Kari	Results of the Evaluation of Eligibility of Archaeological Site CA-KER-2821/H (Bean Spring) for Listing in the California Register of Historical Resources and Data Recovery Program for Mitigating Unavoidable Impacts to the Site That May Result from Activities Associated with Construction of Segment 3 of the Tehachapi Renewable Transmission Project
KE- 04953	2017	Whitley, David, Carey, Peter, and Azpitarte, Robert	Phase I Survey/Class III Inventory, AVEP Solar Project, Kern County, California

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KE- 05013	2017	Gilbert, Rebecca	Archaeological Survey Report for Southern California Edison's (SCE) North Rosamond Project near Whirlwind Substation, Kern County, California
KE- 05043	2016	Whitley, David S. and Carey, Peter A.	Phase I Survey/Class III Inventory, Rosamond 5 and 6 Solar Project Areas, Kern County, California
KE- 05163	2019	Hudlow, Scott M.	A Phase I Cultural Resource Survey for Property at the Northeast Corner of 170th Street West and Rosamond Boulevard, Rosamond, Kern County, California
<b>Rincon 2022 Additional Previous Cultural Resource Studies</b>			
KE-04136	2011	Parr, Robert E.	Cultural Resource Assessment for the Replacement of Twenty-three Southern California Edison Company Deteriorated Power Poles in Los Angeles and Kern Counties, California
KE-05192	2009	Harper, Veronica and Glover, Amy	Archaeological Assessment, Tehachapi Renewable Transmission Project, Segments 4 and 10 Rosamond to Whirlwind and Rosamond to Windhub Proposed Telecommunications Line, Kern County, California
KE-05199	2019	Mason, Roger D., et al.	Historical Context and Archaeological Research Design for the Antelope Valley Study Area Los Angeles and Kern Counties, California
KE-05199A	2018	Allen, Mark W.	Analysis of Four Lithic Assemblages from Archaeological Sites in the SR-138 Northwest Corridor Improvement Project Antelope Valley, Los Angeles County
<b>Rincon 2022 Additional Previous Cultural Resource Studies (10-acre Strickland Property)</b>			
<b>No Additional Records</b>	--	--	--





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