

DOCKETED

Docket Number:	87-AFC-01C
Project Title:	COMPLIANCE-Luz Solar Electric Generating System Cogeneration AFC (150 MW) Units III-VII.
TN #:	242636
Document Title:	SEGS Petition To Amend Boundary - Unit VII
Description:	N/A
Filer:	Scott Galati
Organization:	DayZenLLC
Submitter Role:	Applicant Representative
Submission Date:	4/12/2022 9:29:00 AM
Docketed Date:	4/12/2022

PETITION TO AMEND

SOLAR ENERGY GENERATING SYSTEM (SEGS) UNITS III-VII (87-AFC-01C)

CEC SITE BOUNDARY CHANGE

SUBMITTED TO: CALIFORNIA ENERGY COMMISSION

SUBMITTED BY:

Luz Solar Partners III-VII

April 12, 2022



Section 1 INTRODUCTION

1.1 INTRODUCTION TO PETITION

Pursuant to Section 1769 of the California Energy Commission (Commission) regulations¹, Luz Solar Partners III-VII (Luz Solar)² files this Petition To Amend (Petition) the boundary of the Solar Electric Generating System Units III-VII site (SEGS III-VII) as identified in the existing Final Decision.³ The California Energy Commission (Commission) certified the License for SEGS III-VII in May 1988 and the facility was constructed and began operations in February 1989. The CEC also approved a recent Petition To Amend (Recent Petition) the boundary on February 18, 2022.

The Recent Petition removed the area previously occupied by SEGS Units III, IV and V from the Boundary of the Site and Final Decision to allow construction of a new Photovoltaic (PV) solar project to begin construction. Construction on the PV solar project within Units III, IV, and V began immediately after approval of the Recent Petition. Construction of the PV solar project continues.

This Petition is nearly identical to the Recent Petition in that it requests the Boundary of the Site identified in the Final Decision except it requests that the area previously occupied by SEGS Unit VII be excluded as shown in Figure 1. All decommissioning activities within the areas previously occupied by SEGS Unit VII have been completed in accordance with the Approved Final Decommissioning Plan (Plan) and with all applicable conditions of certification contained in the Final Decision. The purpose of this Petition is to allow portions of the new Photovoltaic (PV) solar project to expand into the area previously occupied by Unit VII facilities. While decommissioning activities for SEGS Unit VI continues to completion.

The remainder of this Section 1 describes the procedural background of Plan and cites the authority for the Commission to process this Petition.

Section 2 of this Petition describes the decommissioning activities that have been completed in the areas formerly occupied by SEGS Unit VII and demonstrates that there are no outstanding decommissioning or compliance activities necessary to comply with

¹ Title 20 CCR Section 1769.

² NextEra Energy Resources-Operating Services (NEER), as agent for LUZ Solar Partners III-VII Ltd.

³ The term Final Decision refers to SEGS III-VII Final Decision adopted in May 1988, as amended by subsequent amendments approved by the Commission including the new and modified conditions of certification adopted by the Commission in the approval of the Final Decommissioning Plan.

the Plan. Section 2 also describes the need to amend the CEC Site Boundary as requested in this Petition.

Section 3 of this Petition demonstrates that for the areas previously occupied by SEGS Unit VII obligations imposed by all Conditions of Certification of the Final Decision that are applicable to decommissioning activities have been satisfied.

Section 4 contains an analysis demonstrating that the modification of the site boundary will not increase any potential effects on nearby property owners or the public.

1.2 APPROVED FINAL DECOMMISSIONING PLAN

On February 12, 2021, Luz Solar docketed a draft Decommissioning Plan (TN236752) with the Commission requesting approval to begin decommissioning activities of the SEGS III-VII facility. On March 15, 2021, Commission Staff filed a notice in the SEGS III-VII docket of a public workshop held on March 30, 2021 to discuss the SEGS III-VII draft decommissioning plan. On April 20, 2021, Luz Solar filed a Final Decommissioning Plan incorporating revisions to the draft plan in response to Commission Staff comments provided at the March 30, 2021 workshop, and in response to additional written comments from provided to the project owner on March 5, 2020 (TN237500).

On June 1, 2021, Commission Staff filed a Staff Analysis of the Final Decommissioning Plan recommending it be Approved by the Commission (TN238063). The Commission Approved the Final Decommissioning Plan on June 15, 2022 (TN238204) that incorporated the new and modified Conditions of Certification recommended by Staff in its analysis. Luz Solar immediately began decommissioning activities on the site.

1.3 SUMMARY OF COMPLIANCE WITH THE APPROVED FINAL DECOMMISSIONING PLAN

Section 2 describes the activities that have been completed for the areas previously occupied by SEGS Unit VII in compliance with the Plan.

1.4 SUMMARY COMPLIANCE WITH CONDITIONS OF CERTIFICATION

Section 3 provides a demonstration that there are no outstanding compliance obligations with any condition of certification for the areas previously occupied by SEGS Unit VII.

Section 2 DESCRIPTION OF PROJECT AMENDMENT

2.1 NEED FOR THE MODIFICATIONS

The SEGS III-VII has been undergoing decommissioning in accordance with the Plan. As discussed in the Plan, decommissioning has paved the way for construction of a new state of the art Photovoltaic (PV) solar project, currently under contract to deliver electricity to an off taker. At this time, the area of the site that previously contained SEGS Unit VII has been fully decommissioned in accordance with the provisions of the Plan and applicable Conditions of Certification.

However, in order to expand the construction of the PV Project into the area previously occupied by Unit VII Luz Solar has filed this Petition to remove from the CEC Site Boundary and Final Decision the area that was formerly occupied by SEGS Unit VII.

Decommissioning activities with SEGS Unit VI are ongoing. Once the decommissioning of SEGS Unit VI is completed in accordance with the Plan and Conditions of Certification, SEGS will request a termination of the CEC License and proceed to construction of additional PV facilities within the additional areas currently occupied by SEGS Unit VI.

If Luz Solar were unable to begin expansion of the construction into Unit VII until the full decommissioning activities for SEGS Unit VI, construction of the PV facility would be seriously interrupted and delayed. It is in the interest of the State of California, the off-taker, and the Commission to allow immediate and continued use of this important and historical site for production of renewable energy.

2.2 DESCRIPTION OF DECOMMISSIONING ACTIVITIES COMPLETED

2.2.1 Overview

The Plan outlined all activities necessary to decommission and remove structures, equipment and facilities within the areas previously occupied by SEGS Unit VII in order to allow expansion of construction of the PV facilities. All of these activities have been completed except for final recycling and disposal of some of the facilities removed from the areas.

Part of the remaining recycling and disposal activities involve crushing and sorting of materials into various components. In order to allow construction of the PV facilities a portion of the materials removed from SEGS Units VII have been moved to the area occupied by SEGS Unit VI so that continued crushing, sorting, and disposal activities could take place within the portion of the site that is proposed to remain within the CEC Site Boundary. This allows the CEC to continue to ensure that these activities are performed in accordance with the Plan and conditions of certification of the Final Decision.

2.2.2 Proof of Compliance with Plan

The CEC assigned a delegate Chief Building Official to ensure that that decommissioning activities contained in the Plan were conducted in accordance with the Plan and all applicable laws, ordinances, regulations and standards (LORS). Appendix A includes the results of the final inspection of the areas previously occupied by SEGS Unit VII. The final inspection concludes that all decommissioning activities for SEGS Unit VII are completed to the satisfaction of the CBO.

Section 3 COMPLIANCE WITH CONDITIONS OF CERTIFICATION

This section demonstrates that there are no outstanding compliance obligations imposed by the conditions of certification of the Final Decision remaining for the areas previously occupied by SEGS Unit VII. For ease of reference we have included the Monthly Compliance Reports and other CEC compliance correspondence in Appendix B. The documents contained in Appendix B demonstrate that the decommissioning activities for the areas previously occupied by SEGS Unit VII have complied with all applicable conditions of certification and no additional monitoring or reporting obligations remain.

There were no conditions of certification applicable to decommissioning activities in the areas of Efficiency and Reliability, Facility Design, Socioeconomics, Transmission Line Safety and Nuisance, Transmission System Engineering, and Visual Resources.

3.1 AIR QUALITY AND GREENHOUSE GAS EMISSIONS

The Commission adopted new Air Quality conditions of certification **D-AQ-1 through D-AQ-6** when it approved the Plan. All decommissioning activities within the areas previously occupied by SEGS Unit VII were performed in compliance with the new conditions of certification as demonstrated by the MCRs contained in Appendix B. The Final MCR submitted on April 5, 2022 satisfied the last reporting obligation imposed by either the new or existing Air Quality related conditions of certification.

3.2 BIOLOGICAL RESOURCES

The Commission adopted new Biological Resource conditions of certification **D-BIO-1, D-BIO-2, D-BIO-3 and D-BIO-4** when it Approved the Plan. All decommissioning activities within the areas previously occupied by SEGS Unit VII were performed in compliance with the existing and new conditions of certification as demonstrated by the MCRs and the Biological Memorandum contained in Appendix B. The Final MCR submitted on April 5, 2022 satisfied the last reporting obligation imposed by the new or existing Biological Resources related conditions of certification.

3.3 CULTURAL AND TRIBAL CULTURAL RESOURCES.

The Commission adopted new conditions of certification **D-CUL-1, D-CUL-2, and D-CUL-3** for Cultural and Tribal Cultural Resources when it approved the Plan. All decommissioning activities within the areas previously occupied by SEGS Unit VII were

performed in compliance with the new and existing conditions of certification as demonstrated by the MCRs contained in Appendix B. The Final MCR submitted on April 5, 2022 satisfied the last reporting obligation imposed by the new and existing Cultural Resources related conditions of certification.

3.4 GEOLOGY AND PALEONTOLOGICAL RESOURCES

The Commission adopted new conditions of certification **D-PAL-1, D-PAL-2, and D-PAL-3** for Geology and Paleontological Resources when it approved the Plan. All decommissioning activities within the areas previously occupied by SEGS Unit VII were performed in compliance with the new and existing conditions of certification as demonstrated by the MCRs contained in Appendix B. The Final MCR submitted on April 5, 2022 satisfied the last reporting obligation imposed by the new and existing Geology and Paleontological Resources related conditions of certification.

3.5 HAZARDOUS MATERIALS MANAGEMENT

The Commission adopted new condition of certification **D-HAZ-1** for Hazardous Materials Management when it approved the Plan. All decommissioning activities within the areas previously occupied by SEGS Unit VII were performed in compliance with the new condition of certification as demonstrated by the MCRs contained in Appendix B. The Final MCR submitted on April 5, 2022 satisfied the last reporting obligation imposed by the new Hazardous Material Management related condition of certification.

3.6 LAND USE

The Commission adopted new condition of certification **D-LU-1** for Land Use when it approved the Plan. That condition required the project owner obtain a demolition permit from San Bernardino County, which was obtained prior to decommissioning activities as demonstrated in the MCRs contained in Appendix B. There are no additional reporting requirements imposed by **D-LU-1**.

3.7 NOISE

The Commission did not adopt new conditions of certification for Noise when it approved the Plan. The existing conditions of certification of the Final Decision were complied with during the decommissioning activities within the areas previously occupied by SEGS Unit VII as demonstrated by the MCRs contained in Appendix B.

3.8 PUBLIC HEALTH

The Commission adopted new conditions of certification **D-PH-1** and, **D-PH-2** for Public Health when it approved the Plan. All decommissioning activities within the areas previously occupied by SEGS Unit VII were performed in compliance with the new and existing conditions of certification as demonstrated by the MCRs contained in Appendix B. The Final MCR submitted on April 5, 2022 satisfied the last reporting obligation imposed by the new and existing Public Health related conditions of certification.

3.9 SOIL AND WATER RESOURCES

The Commission adopted new conditions of certification **D-S&W-1** and **D-S&W-2** for Soil and Water Resources when it approved the Plan. All decommissioning activities within the areas previously occupied by SEGS Unit VII were performed in compliance with the new and existing conditions of certification as demonstrated by the MCRs contained in Appendix B. The Final MCR submitted on April 5, 2022 satisfied the last reporting obligation imposed by the new and existing Soil and Water Resources related conditions of certification.

3.10 TRANSPORTATION

The Commission adopted new conditions of certification **D-TRAFFIC-1** and **D-TRAFFIC-2** for Transportation when it approved the Plan. All decommissioning activities within the areas previously occupied by SEGS Unit VII were performed in compliance with the new and existing conditions of certification as demonstrated by the MCRs contained in Appendix B. The Final MCR submitted on April 5, 2022 satisfied the last reporting obligation imposed by the new and existing Transportation related conditions of certification.

3.11 WASTE MANAGEMENT

The Commission adopted new conditions of certification **D-WM-1** through **D-WM-4** for Waste Management when it approved the Plan. All decommissioning activities within the areas previously occupied by SEGS Unit VII were performed in compliance with the new and existing conditions of certification as demonstrated by the MCRs contained in Appendix B. The Final MCR submitted on April 5, 2022 satisfied the last reporting obligation imposed by the new and existing Waste Management related conditions of certification. However, as described in Section 2 of this Petition, additional crushing, sorting, recycling and disposal of materials that were removed from the areas previously

occupied by SEGS Unit VII will continue within the boundaries of SEGS Unit VI. Further compliance reporting for these activities would continue as it will take place within the area to remain within the CEC Site Boundary.

3.12 WORKER SAFETY AND FIRE PROTECTION

The Commission adopted new conditions of certification **D-WS-1** and **D-WS-2** for Worker Safety and Fire Protection when it approved the Plan. All decommissioning activities within the areas previously occupied by SEGS Unit VII were performed in compliance with the new and existing conditions of certification as demonstrated by the MCRs contained in Appendix B. The Final MCR submitted on April 5, 2022 satisfied the last reporting obligation imposed by the new and existing Worker Safety and Fire Protection related conditions of certification.

Section 4 POTENTIAL EFFECTS ON PROPERTY OWNERS

The Commission's Power Plant Siting Regulations require a Petition For Amendment to include 1) a discussion of how the modification affects the public; 2) a list of property owners potentially affected by the modification; and 3) a discussion of the potential effect on nearby property owners, the public and the parties in the application proceedings.

This Petition does not affect any of the nearby property owners as it simply further reduces the CEC Site Boundary.

APPENDIX A

CBO Final Inspection Report SEGS Unit VII



West Coast Code Consultants, Inc.
5000 Camino Ramon Blvd. #510
San Ramon, CA. 94583
925-275-1700

Report #	04 05 00002
Page:	1 of 11
Day:	TUESDAY
Project #:	WA - 15

CONSTRUCTION INSPECTION DAILY REPORT

Project Name	SEGS III – VII WA-15 SEGS DEMOLITION DECOM.					Date	04/05/2022				
Project Location	41100 US Highway 395 Kramer Junction, California 95316					Time Arrived	0830 Hrs.				
General Contractor	NORTHSTAR CONTRACTING GROUP, INC. Long Beach, CA					Time Departed	1400 Hrs.				
Inspectors	<input checked="" type="checkbox"/> Field Report		<input type="checkbox"/> Notice to Comply NC #				Date Cleared	04/06/2022			
Type of inspection Performed	<input type="checkbox"/> Field Welding		<input type="checkbox"/> Reinforcing Steel		<input type="checkbox"/> PT Stressing		<input type="checkbox"/>	Concrete			
	<input type="checkbox"/> Expansion Bolts		<input type="checkbox"/> Masonry		<input type="checkbox"/> PT Placement		<input type="checkbox"/>	Epoxy			
	<input type="checkbox"/> Structural Steel Erection		<input type="checkbox"/> Torque or Pull Testing		<input type="checkbox"/> Fireproofing – MK-6/HY		<input type="checkbox"/>	HS Grout			
<input type="checkbox"/> Other		Final Insp III, IV, V		Weather	Warm 66 Degrees Wind W 12 mph UV 1						
Documents Referenced	<input type="checkbox"/>	Soils Report	<input type="checkbox"/>	Plans Dated	<input type="checkbox"/>	Submittal	Demo Project SEGS III- VII	<input type="checkbox"/>	RFI #	<input type="checkbox"/>	<input type="checkbox"/> CBC
Material used:	Visual Observation, CBC 2016, NFPA 70E										

TIME: 0830 hrs.

Persons Contacted:

David Farkas, NextEra (NEER) Project Manager.

The following is noted:

Arrived at SEGS VII @ 0830 hrs. Checked in with David Farkas NextEra Project Manager. Toured Unit SEGS VII found site is cleared and cleaned. Photographed areas of concern and met with Dave Farkas to discuss each condition or concern. Asked for a clear delineation of boundary of Unit VII to identify what conditions are needed to be resolved to approve VII. Unit VI has not been inspected or approved at this time. Schedule estimate for completion of SEGS VI is 3-4 weeks. Unit VII is approved and has met all Demo Compliance requirements

Findings:

Unit #3 –Final Approved 12/22/21

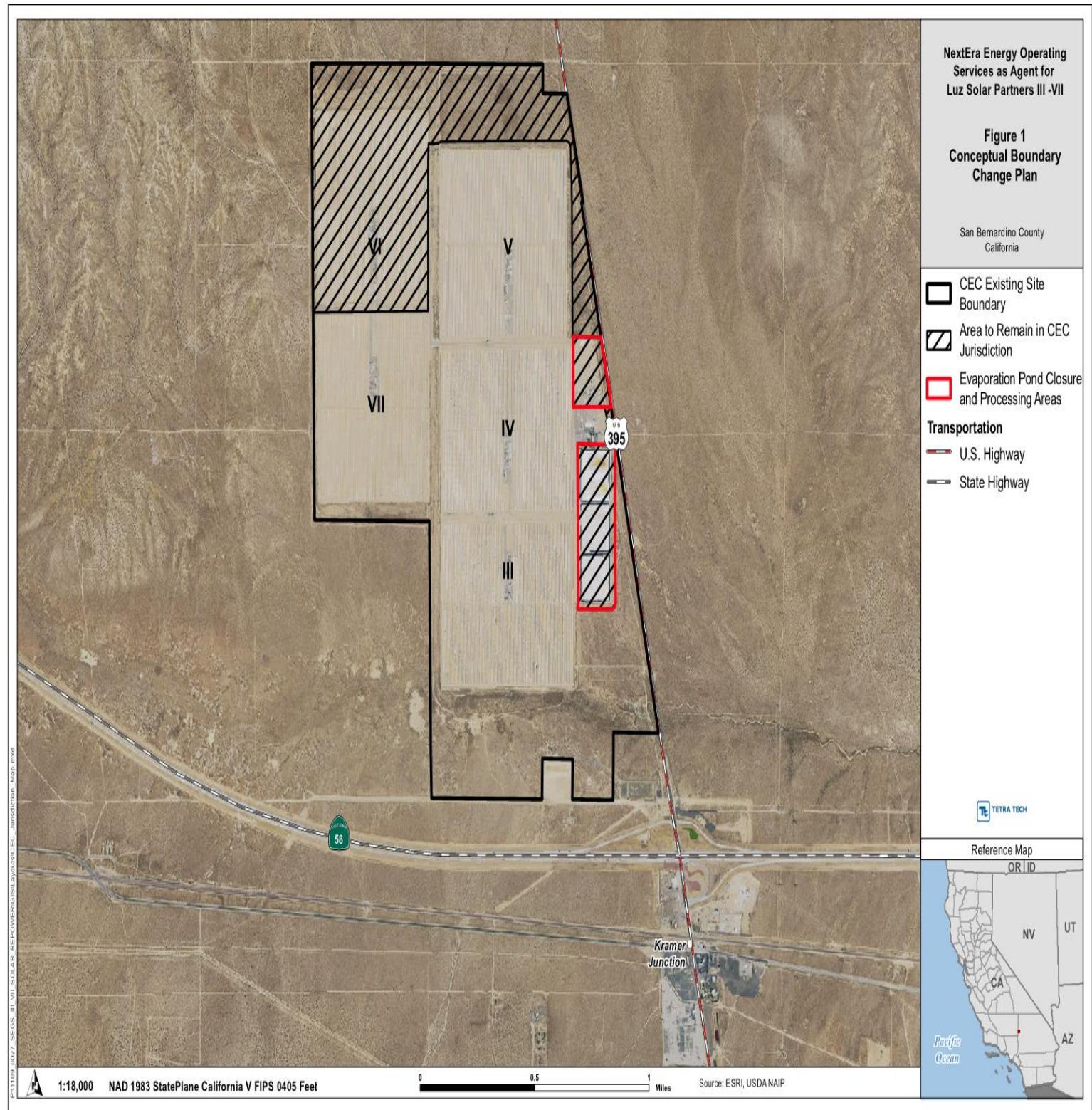
Unit #4 –Final Approved 12/22/21

Unit #5 -Final Approved 12/22/21

Unit #6 – Site Demo in Progress

Unit #7 -Final Approved 4/05/22

Updated Project Boundary of SEGS VI & VII



Project Photographs

#1 SEGS VII Remove Slab 4/6



#2 SEGS VII Solar Field



#3 SEGS VII Natural Gas Station (PG&E) Abandoned



#4 SEGS VII Cleaned soil for backfill @ ponds



#5 SEGSVII SCE Substation Denergized



#6 SEGS VII Solar Field



#7 SEGS VII Cleaned Soil for Backfill @ ponds



APR/ 5/2022

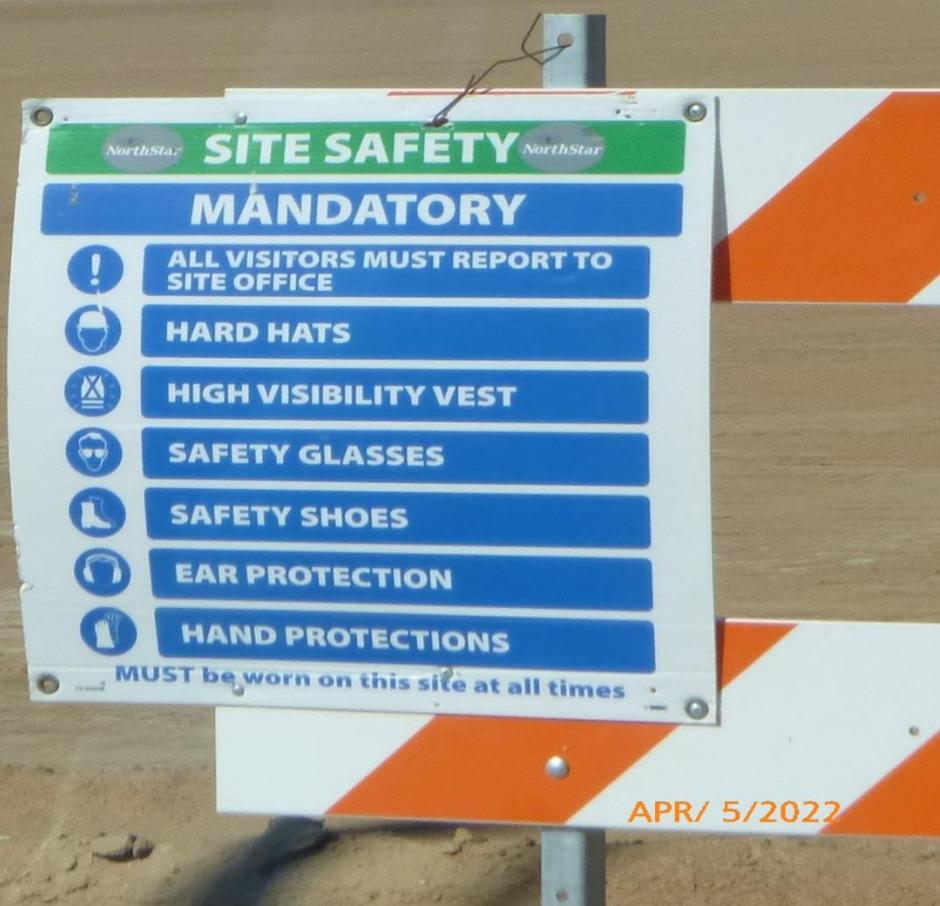
#8 SEGS VII Solar Field



APR/ 5/2022



#10 SEGS VII PPE Requirements



#11 SEGS VII Solar Field



APR/ 5/2022

#12 SEGS VII Excavation to be backfilled 4/6



APR/ 5/2022

END OF REPORT

APPENDIX B

Monthly Compliance Reports



February 7, 2022

Mr. John Heiser, Compliance Project Manager
California Energy Commission
1516 Ninth Street, (MS-2000)
Sacramento, California 95814

Subject: SEGS III-VII Decommissioning (87-AFC-01C) Monthly Compliance Report for January 2022

Dear Mr. Heiser:

On June 24, 2021, California Energy Commission (CEC) staff issued a Full Notice to Proceed to NextEra Energy Resources-Operating Services (NEER), as agent for Luz Solar Partners III-VII Ltd. (Project Owner), for the Decommissioning of the Solar Energy Generating Systems Unit III-VII (SEGS III-VII) facility, as described in the Final Facility Decommissioning Plan approved by the CEC on June 9, 2021.

The Final Facility Decommissioning Plan included a commitment that NEER would *“provide a monthly status report on the 5th of each month describing the decommissioning activities engaged in the previous month. This report should provide information sufficient for the CPM to verify that the activities have complied with each of the design measures proposed in this Final Decommissioning Plan and each of the Conditions of Certification applicable to the activities engaged in for the previous month.”*

This letter and its attachments are submitted as the Monthly Compliance Report for the period of January 1 through January 31, 2022

The following attachments are included as part of this Monthly Compliance Report:

- A. In accordance with Conditions of Certification (COCs) **D-CUL-2** and **D-PAL-2** and with **Section 2.1 of the Biological Resources Mitigation Implementation Plan (BRMIP)**, the Worker Environmental Awareness Program is provided for all visitors and new crew and staff members onsite. **Attachment A provides documentation of WEAP training.**
- B. Consistent with **Section 2.1 of the BRMIP**, the current contact list is included as **Attachment B** and kept updated onsite.
- C. As required by **D-CUL-2**, the weekly emails from the Cultural Resources Specialist to the CEC Compliance Project Manager regarding the planned ground disturbing activities used to determine if cultural resources monitoring is required are included as **Attachment C**.
- D. In accordance with **D-AQ-2**, a list of onsite on-road trucks make, model, year is included as **Attachment D**.

- E. Consistent with **D-AQ-3**, a list of portable equipment onsite and documentation of its registration with the California Air Resources Board will be included. At this time, no portable equipment is onsite.
- F. **D-AQ-4** requires a log of the number of minutes visible emissions were observed darker than Ringelmann #1, including date, time, location, and work activity. The log is included as **Attachment E**.
- G. In accordance with **D-AQ-5**, a log of off-road construction equipment onsite and its Tier 4 documentation is included as **Attachment D**.
- H. Consistent with **D-PH-1**, no asbestos testing was required, such that no notification was required.
- I. As required by **D-PH-2**, please accept this letter as documentation that the Project Owner shall comply with County of San Bernardino Development Code control measures for diesel exhaust emissions.
- J. In accordance with **D-WS-2**, a Safety Inspection Report is included as **Attachment F**.
- K. In compliance with the **BRMIP**, a Biological Monitoring Report and Biological Monitoring Logs are provided as **Attachment G**.

Please let me know if you have any questions regarding the compliance items attached to this letter, and we look forward to continuing to work with you during the decommissioning compliance process.

Best regards,



Stephen Kalina, Construction Manager

NextEra Energy Resources

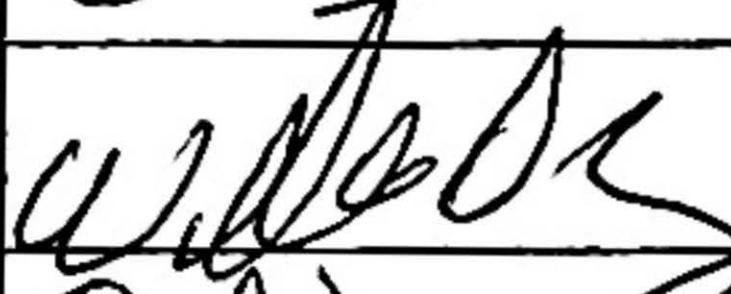
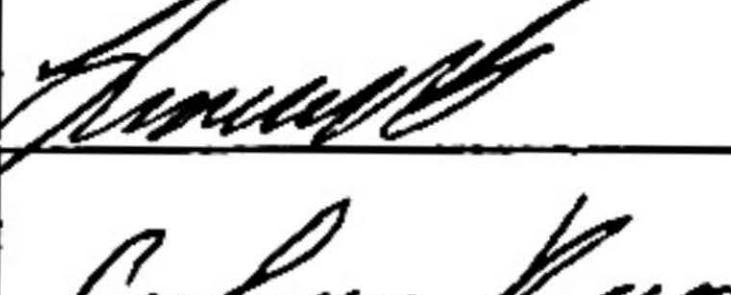
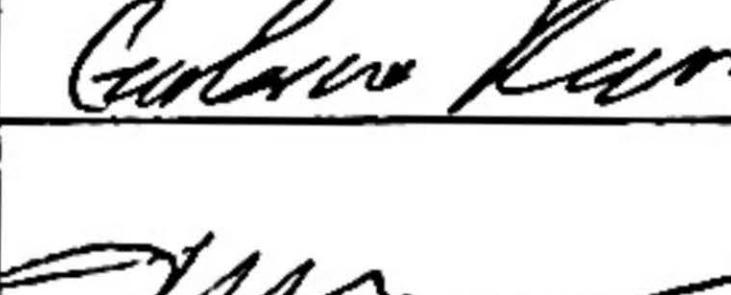
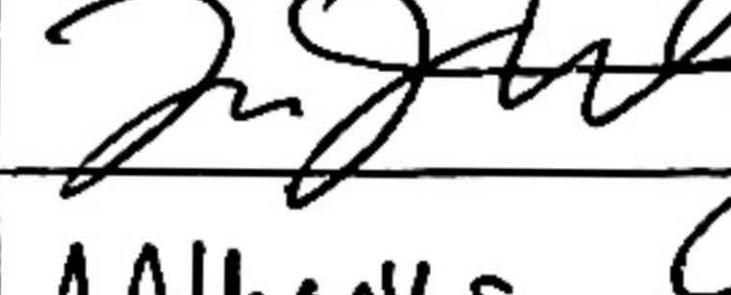
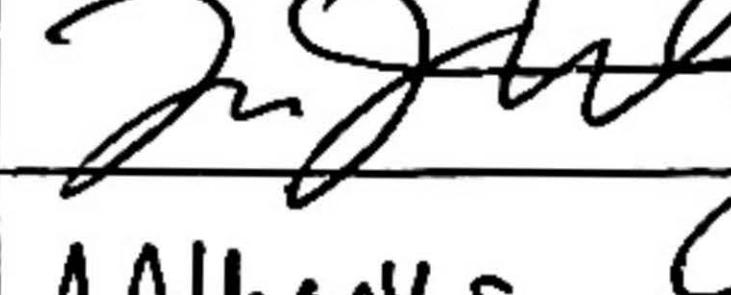
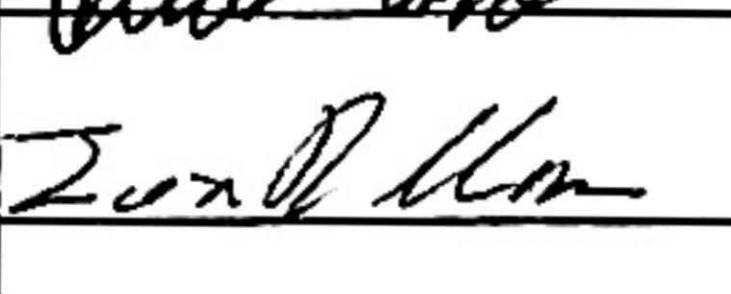
Cc: Stephen Ahn, NextEra Energy Resources
Patti Murphy, NextEra Energy Resources
Greg Dulin, NextEra Energy Resources
Nicholas Dale, NextEra Energy Resources
Matthew Tramp, NextEra Energy Resources
Jennifer Merrick, Tetra Tech



Attachment A: Worker Environmental Awareness Sign-In Sheets

**Worker Environmental Awareness Program
Certification of Completion
SEGS III-VII Decommissioning Project**

This form acknowledges the individuals working on site have received the Worker Environmental Awareness Program (WEAP). This WEAP include information on potential biological, cultural, and paleontological resources as well as air quality for all on-site personnel. By signing below, the individual indicates that they understand the information provided to them and will accept the responsibilities laid out in the WEAP. The completed form will be provided in the Monthly Compliance report.

No.	Name	Title/Company	Signature
1.	Cynthia Flores	E2	
2.	William S Lyon		
3.	Robert Fionet	operator N/S	
4.	Jose J Coronado		
5.	Gabino Romero Mata	operator.	
6.	Tanya Wiener	operator	
7.	Adam Clark	operator	
8.	JOSE J. VELAZQUEZ	SAFETY / NORTHSTAR	
9.	Anthony Sanchez	E2	
10.	Carlos Renteria	Supervisor Northstar CG	
11.	José R Herran	North star.	
12.			
13.			
14.			

01/10/2022

01-18-22

01-24-22





Attachment B: Contact List

SEG's Demo PROJECT DIRECTORY

NEXTERA Energy			
David Farkas	Project Construction Manager	661-557-1428	david.farkas@nexteraenergy.com
Stephen Kalina	Construction Manager	619-823-3892	Stephen.Kalina@nexteraenergy.com
Maria Lopez	Environmental	626-233-1943	maria.lopez3@nee.com
Jeremy McDaniel	Electrical/Commission Supervisor	760-238-8252	Jeremy.Mcdaniel@nexteraenergy.com
Matthew Tramp	Mechanical Superintendent	970-571-2577	matthew.tramp@nexteraenergy.com
North Star Construction			
Trenton Manasse	Southern California Branch President	562-233-0774	TManasse@northstar.com
John Hurley	Site Superintendent	808-285-8248	Jhurst@NorthStar.com
Joe Oliver	Safety	562-244-5169	
David Reinhard	Project Manager	714-747-5887	Dreinhard@NorthStar.com
Tetra Tech			
Jennifer Merrick	Senior Project Manager	619-721-5555	Jennifer.Merrick@tetrtech.com
Phillip Wasz	Designated Biologist	714.943.1563	pwasz@ecorpconsulting.com
Jenna Farrell	Archaeologist	916.206.8705	jenna.farrell@tetrtech.com
WC3			
Alvin Greenburg	Safety Monitor	415-302-0438	sgreenberg@wc-3.com
Steve Hermsmeyer	Deputy CBO	925-915-7452	steve@wc-3.com
Chris Kimball	Chief Building Official	801-682-5031	chrisk@wc-3.com



Attachment C: Cultural Resources Monitoring Coordination

From: [Heiser, John@Energy](#)
To: [Farrell, Jennifer](#)
Cc: [Roark, Gabriel@Energy](#); [Merrick, Jennifer](#); [Bradley, Elizabeth](#)
Subject: Re: SEGS III-VII Condition D-CUL-1: Weekly Ground Disturbance Update January 5, 2022
Date: Wednesday, January 5, 2022 12:22:41 PM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)

CAUTION: This email originated from an external sender. Verify the source before opening links or attachments.

Happy New Year Jenna, thank you for the CRM update indicating not needed this week.
Cheers!
John

Get [Outlook for iOS](#)

From: Farrell, Jenna <Jenna.Farrell@tetrtech.com>
Sent: Wednesday, January 5, 2022 10:09:52 AM
To: Heiser, John@Energy <john.heiser@energy.ca.gov>
Cc: Roark, Gabriel@Energy <gabriel.roark@energy.ca.gov>; Merrick, Jennifer <Jennifer.Merrick@tetrtech.com>; Bradley, Elizabeth <Elizabeth.Bradley@tetrtech.com>
Subject: SEGS III-VII Condition D-CUL-1: Weekly Ground Disturbance Update January 5, 2022

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Happy New Year John,

Mathew Tramp, NextEra Energy Project Manager, notified the DCRS on January 5, 2022 that work did not occur on site last week (December 27-31, 2021) and no undisturbed soils will be excavated this week. Crews are continuing work at SEGS 6 and E2 is working in SEGS 3 and 4 this week. Based on decommissioning activities this week, ground disturbing activities that do occur will be within previously disturbed soils and a qualified on-site CRM is not required at this time.

This email serves as verification per Condition D-CUL-1. Please let me know if you require any additional information or have any questions.

Thank you,

Jenna

Jenna Farrell, MA, RPA | Archaeologist
Direct +1 (916) 853-4575 | Mobile +1 (916) 206-8705 | jenna.farrell@tetrtech.com

Tetra Tech, Inc. | *Leading with Science*®

3101 Zinfandel Drive, Bldg B, Suite 200 | Rancho Cordova, CA 95670 | tetratech.com

This message, including any attachments, may include privileged, confidential and/or inside information. Any distribution or use of this communication by anyone other than the intended recipient is strictly prohibited and may be unlawful. If you are not the intended recipient, please notify the sender by replying to this message and then delete it from your system.



Please consider the environment before printing. [Read more](#)



TETRA TECH

From: [Heiser, John@Energy](#)
To: [Farrell, Jennifer](#)
Cc: [Roark, Gabriel@Energy](#); [Merrick, Jennifer](#); [Bradley, Elizabeth](#)
Subject: Re: SEGS III-VII Condition D-CUL-1: Weekly Ground Disturbance Update January 10, 2022
Date: Monday, January 10, 2022 10:01:11 AM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)

CAUTION: This email originated from an external sender. Verify the source before opening links or attachments.

Good morning Jenna, thank you for letting us know about no CRM required this week!
Greatly Appreciated!
John

Get [Outlook for iOS](#)

From: Farrell, Jennifer <Jenna.Farrell@tetrtech.com>
Sent: Monday, January 10, 2022 8:57:16 AM
To: Heiser, John@Energy <john.heiser@energy.ca.gov>
Cc: Roark, Gabriel@Energy <gabriel.roark@energy.ca.gov>; Merrick, Jennifer <Jennifer.Merrick@tetrtech.com>; Bradley, Elizabeth <Elizabeth.Bradley@tetrtech.com>
Subject: SEGS III-VII Condition D-CUL-1: Weekly Ground Disturbance Update January 10, 2022

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good Morning John,

Mathew Tramp, NextEra Energy Project Manager, notified the DCRS on January 10, 2022 that no undisturbed soils will be excavated this week. Crews are continuing work at SEGS 6 and E2 is working continuing work at SEGS 3 and 4 this week. Based on decommissioning activities this week, ground disturbing activities that do occur will be within previously disturbed soils and a qualified on-site CRM is not required at this time.

This email serves as verification per Condition D-CUL-1. Please let me know if you require any additional information or have any questions.

Thank you,

Jenna

Jenna Farrell, MA, RPA | Archaeologist
Direct +1 (916) 853-4575 | Mobile +1 (916) 206-8705 | jenna.farrell@tetrtech.com

Tetra Tech, Inc. | *Leading with Science*®

3101 Zinfandel Drive, Bldg B, Suite 200 | Rancho Cordova, CA 95670 | tetratech.com

This message, including any attachments, may include privileged, confidential and/or inside information. Any distribution or use of this communication by anyone other than the intended recipient is strictly prohibited and may be unlawful. If you are not the intended recipient, please notify the sender by replying to this message and then delete it from your system.



Please consider the environment before printing. [Read more](#)



TETRA TECH

From: Heiser, John@Energy
To: Farrell, Jennifer
Cc: Roark, Gabriel@Energy; Merrick, Jennifer; Bradley, Elizabeth
Subject: Re: SEGS III-VII Condition D-CUL-1: Weekly Ground Disturbance Update January 17, 2022
Date: Tuesday, January 18, 2022 8:02:20 AM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)

CAUTION: This email originated from an external sender. Verify the source before opening links or attachments.

Good morning Jennifer, thank you for letting us know that the on-site CRM is not required this week.

Cheers!

John

From: Farrell, Jennifer <Jenna.Farrell@tetrtech.com>
Sent: Monday, January 17, 2022 2:10 PM
To: Heiser, John@Energy <john.heiser@energy.ca.gov>
Cc: Roark, Gabriel@Energy <gabriel.roark@energy.ca.gov>; Merrick, Jennifer <Jennifer.Merrick@tetrtech.com>; Bradley, Elizabeth <Elizabeth.Bradley@tetrtech.com>
Subject: SEGS III-VII Condition D-CUL-1: Weekly Ground Disturbance Update January 17, 2022

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi John,

Mathew Tramp, NextEra Energy Project Manager, notified the DCRS on January 17, 2022 there will be no excavation or digging within undisturbed soils at SEGS. Crews are continuing work at SEGS 6 and 7, E2 is working continuing work at SEGS 3 and 4, and here are no new contractors on site. Based on decommissioning activities this week, ground disturbing activities that do occur will be within previously disturbed soils and a qualified on-site CRM is not required at this time.

This email serves as verification per Condition D-CUL-1. Please let me know if you require any additional information or have any questions.

Thank you,
Jenna

Jenna Farrell, MA, RPA | Archaeologist
Direct **+1 (916) 853-4575** | Mobile **+1 (916) 206-8705** | jenna.farrell@tetrtech.com

Tetra Tech, Inc. | *Leading with Science*®
3101 Zinfandel Drive, Bldg B, Suite 200 | Rancho Cordova, CA 95670 | tetrtech.com

This message, including any attachments, may include privileged, confidential and/or inside information. Any distribution or use of this communication by anyone other than the intended recipient is strictly prohibited and may be unlawful. If you are not the intended recipient, please notify the sender by replying to this message and then delete it from your system.

 Please consider the environment before printing. [Read more](#)



TETRA TECH

From: [Heiser, John@Energy](#)
To: [Farrell, Jennifer](#)
Cc: [Roark, Gabriel@Energy](#); [Merrick, Jennifer](#); [Bradley, Elizabeth](#)
Subject: Re: SEGS III-VII Condition D-CUL-1: Weekly Ground Disturbance Update January 24 , 2022
Date: Thursday, January 27, 2022 4:54:56 PM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)

CAUTION: This email originated from an external sender. Verify the source before opening links or attachments.

Hello Jenna, thank you for letting us know that a CRM is not required at this time.

Cheers!

John

From: Farrell, Jennifer <Jenna.Farrell@tetrtech.com>
Sent: Thursday, January 27, 2022 4:35 PM
To: Heiser, John@Energy <john.heiser@energy.ca.gov>
Cc: Roark, Gabriel@Energy <gabriel.roark@energy.ca.gov>; Merrick, Jennifer <Jennifer.Merrick@tetrtech.com>; Bradley, Elizabeth <Elizabeth.Bradley@tetrtech.com>
Subject: SEGS III-VII Condition D-CUL-1: Weekly Ground Disturbance Update January 24 , 2022

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good Afternoon John,

Mathew Tramp, NextEra Energy Project Manager, notified the DCRS on January 26, 2022 that there will be no excavation or digging within undisturbed soils at SEGS. Crews are continuing work at SEGS 6 and 7, and E2 is working in SEGS 4. Based on decommissioning activities this week, ground disturbing activities that do occur will be within previously disturbed soils and a qualified on-site CRM is not required at this time.

This email serves as verification per Condition D-CUL-1. Please let me know if you require any additional information or have any questions.

Thank you,

Jenna

Jenna Farrell, MA, RPA | Archaeologist
Direct +1 (916) 853-4575 | Mobile +1 (916) 206-8705 | jenna.farrell@tetrtech.com

Tetra Tech, Inc. | *Leading with Science*®

3101 Zinfandel Drive, Bldg B, Suite 200 | Rancho Cordova, CA 95670 | tetrtech.com

This message, including any attachments, may include privileged, confidential and/or inside information. Any distribution or use of this communication by anyone other than the intended recipient is strictly prohibited and may be unlawful. If you are not the intended recipient, please notify the sender by replying to this message and then delete it from your system.



Please consider the environment before printing. [Read more](#)



TETRA TECH

From: [Heiser, John@Energy](#)
To: [Farrell, Jennifer](#)
Cc: [Roark, Gabriel@Energy](#); [Merrick, Jennifer](#); [Bradley, Elizabeth](#)
Subject: Re: SEGS III-VII Condition D-CUL-1: Weekly Ground Disturbance Update January 31 , 2022
Date: Tuesday, February 1, 2022 9:32:45 AM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)

CAUTION: This email originated from an external sender. Verify the source before opening links or attachments.

Good morning Jenna, thank you for the update and confirmation that no excavation or digging within undisturbed soils and no need for a cultural monitor required for this associated work at the substations and transformers.

Cheers!
John

From: Farrell, Jennifer <Jenna.Farrell@tetrtech.com>
Sent: Tuesday, February 1, 2022 9:16 AM
To: Heiser, John@Energy <john.heiser@energy.ca.gov>
Cc: Roark, Gabriel@Energy <gabriel.roark@energy.ca.gov>; Merrick, Jennifer <Jennifer.Merrick@tetrtech.com>; Bradley, Elizabeth <Elizabeth.Bradley@tetrtech.com>
Subject: RE: SEGS III-VII Condition D-CUL-1: Weekly Ground Disturbance Update January 31 , 2022

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi John:

Matt emailed this morning and notified us that there is a new contractor (NAS) on site at SEGS, and they are working at the substations starting today servicing the transformers. There will still be no excavation or digging within undisturbed soils and no need for a cultural monitor.

Thanks,

Jenna

From: Heiser, John@Energy <john.heiser@energy.ca.gov>
Sent: Monday, January 31, 2022 6:22 PM
To: Farrell, Jennifer <Jenna.Farrell@tetrtech.com>
Cc: Roark, Gabriel@Energy <gabriel.roark@energy.ca.gov>; Merrick, Jennifer <Jennifer.Merrick@tetrtech.com>; Bradley, Elizabeth <Elizabeth.Bradley@tetrtech.com>
Subject: Re: SEGS III-VII Condition D-CUL-1: Weekly Ground Disturbance Update January 31 , 2022

 **CAUTION:** This email originated from an external sender. Verify the source before opening links or attachments.

attachments. 

Hello Jenna, thank you for letting us know that the CRM is not required this week.

Cheers!

John

From: Farrell, Jennifer <Jenna.Farrell@tetrtech.com>

Sent: Monday, January 31, 2022 5:01 PM

To: Heiser, John@Energy <john.heiser@energy.ca.gov>

Cc: Roark, Gabriel@Energy <gabriel.roark@energy.ca.gov>; Merrick, Jennifer

<Jennifer.Merrick@tetrtech.com>; Bradley, Elizabeth <Elizabeth.Bradley@tetrtech.com>

Subject: SEGS III-VII Condition D-CUL-1: Weekly Ground Disturbance Update January 31 , 2022

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good Afternoon John,

Mathew Tramp, NextEra Energy Project Manager, notified the DCRS on January 31, 2022 that there will be no excavation or digging within undisturbed soils at SEGS. Crews are continuing work at SEGS 6 and 7, and E2 is working in SEGS 4. Based on decommissioning activities this week, ground disturbing activities that do occur will be within previously disturbed soils and a qualified on-site CRM is not required at this time.

This email serves as verification per Condition D-CUL-1. Please let me know if you require any additional information or have any questions.

Thank you,

Jenna

Jenna Farrell, MA, RPA | Archaeologist

Direct +1 (916) 853-4575 | Mobile +1 (916) 206-8705 | jenna.farrell@tetrtech.com

Tetra Tech, Inc. | Leading with Science®

3101 Zinfandel Drive, Bldg B, Suite 200 | Rancho Cordova, CA 95670 | tetrtech.com

This message, including any attachments, may include privileged, confidential and/or inside information. Any distribution or use of this communication by anyone other than the intended recipient is strictly prohibited and may be unlawful. If you are not the intended recipient, please notify the sender by replying to this message and then delete it from your system.

 Please consider the environment before printing. [Read more](#)



TETRA TECH



Attachment D: Construction Equipment

SEGS Equipment January 2022

Manufacturer	Type	Model	Tier 4	Rental No.	Rental Company	Use
Link Belt	Excavator	75	Yes	FT8P77	NorthStar	off-road
Link Belt	Excavator	75	Yes	XE9E47	NorthStar	off-road
Link Belt	Excavator	350X3	Yes	YE5T94	NorthStar	off-road
Link Belt	Excavator	350X4	Yes	UA5M95	Bejac Corp	off-road
Link Belt	Excavator	350X4	Yes	MA9M87	Bejac Corp	off-road
Link Belt	Excavator	350X4	Yes	WW9556	Bejac Corp	off-road
Link Belt	Excavator	350X4	Yes	CB3T44	Bejac Corp	off-road
Link Belt	Excavator	460LX	Yes	NX5J84	NorthStar	off-road
Link Belt	Excavator	490X4	Yes	DX9M48	Bejac Corp	off-road
Link Belt	Excavator	490X4	Yes	AD7J66	Bejac Corp	off-road
Link Belt	Excavator	490X4	Yes	BU5F59	Bejac Corp	off-road
Link Belt	Excavator	490X4	Yes	NN8H47	Bejac Corp	off-road
Link Belt	Excavator	490X4	Yes	TY9E73	Bejac Corp	off-road
Link Belt	Excavator	750X4	Yes	CG9Y77	Bejac Corp	off-road
Deere	Excavator	870G	Yes	TX4B83	Bejac Corp	off-road
Hyundai	Loader	HL955	Yes	BY6A67	Porter Rents	off-road
Hyundai	Loader	HL960	Yes	ET4N65	Porter Rents	off-road
Hyundai	Loader	HL970	Yes	LW5A65	Porter Rents	off-road
Freightliner	Water Truck	4000 Gallon	Yes	W402	PDQ	on-road
Freightliner	Water Truck	4000 Gallon	Yes	W404	PDQ	on-road
Freightliner	Water Truck	4000 Gallon	Yes	W405	PDQ	on-road
International	Water Truck	4000 Gallon	Yes	3175	Toolshed	on-road
McCloskey	5x16 Screen	R155	Yes	n/a	Bejac Corp	off-road
McCloskey	Crusher	J50V2	Yes	471013	Wagner	off-road
McCloskey	Crusher	I44V3	Yes	n/a	Wagner	off-road
McCloskey	Belt	ST80	Yes	n/a	Maverick	off-road
Bell	Dump Truck	B 35D	Yes	GF8A49	Porter Rents	off-road
Bell	Dump Truck	B 35D	Yes	LS4G64	Porter Rents	off-road
Bell	Dump Truck	B 35D	Yes	ND5L68	Porter Rents	off-road
Bell	Dump Truck	B 35D	Yes	WM3H68	Porter Rents	off-road
Bobcat	Skid-steer	S630	Yes	GN3T88	PDQ	off-road

Manufacturer	Type	Model	Tier 4	Rental No.	Rental Company	Use
Bobcat	Skid-steer	S630	Yes	YH5S39	PDQ	off-road
Bobcat	Skid-steer	S630	Yes	AV4B43	PDQ	off-road
Bobcat	Skid-steer	S630	Yes	UU3M93	PDQ	off-road
Bobcat	Skid-steer	S630	Yes	VY3T57	PDQ	off-road
Bobcat	Skid-steer	S630	Yes	FP4P59	PDQ	off-road
JLG Telehandler	Fork Lift	10K	Yes	ML4U39	Hawkeye	off-road
JLG Boom Lift	Man-lift	n/a	Yes	VF3M45	Hawkeye	off-road
Dynapac	Roller	CA3500D	Yes	LV9B98	C5 Rental	off-road
Kubota	Tractor	MS-091	Yes	n/a	NorthStar	off-road
Komatsu	Dozer	D65TX	Yes	XL3V56	Porter Rents	off-road
Cat	Scrapper	623G	Yes	TM9P54	Isco	off-road
Cat	Scrapper	623F	Yes	FS9E36	C5 Rental	off-road
Cat	Scrapper	613C	Yes	BS7M76	C5 Rental	off-road
Cat	Road Grader	150	Yes	N\A	E2	off-road
Cat	Road Grader		Yes	TP7M48	Hawkeye	off-road



Attachment E: Dust Observation Log

Date	Time	Temp F	Wind	Visible Dust	Soils	Access Roads	Track Out	Compliant	Corrective Action
10322	0600AM	32	1 NE	Yes	Crusted	Ashpalt	None	Yes	None
10322	1100AM	38	2 NE	Yes	Damp	Ashpalt	None	Yes	None
10322	0300PM	45	3 NE	Yes	Damp	Ashpalt	None	Yes	None
10422	0600AM	38	15 NE	Yes	Crusted	Ashpalt	None	Yes	None
10422	1100AM	47	12 NE	Yes	Damp	Ashpalt	None	Yes	None
10422	0300PM	53	6 E	Yes	Damp	Ashpalt	None	Yes	None
10522	0600AM	36	4 E	Yes	Crusted	Ashpalt	None	Yes	None
10522	1100AM	45	4 E	Yes	Damp	Ashpalt	None	Yes	None
10522	0300PM	53	6 E	Yes	Damp	Ashpalt	None	Yes	None
10622	0600AM	38	3 E	Yes	Crusted	Ashpalt	None	Yes	None
10622	1100AM	48	2 E	Yes	Damp	Ashpalt	None	Yes	None
10622	0300PM	57	3 SE	Yes	Damp	Ashpalt	None	Yes	None
10722	0600AM	38	5 E	Yes	Damp	Ashpalt	None	Yes	None
10722	1100AM	53	5 NE	Yes	Damp	Ashpalt	None	Yes	None
10722	0300PM	61	17 E	Yes	Damp	Ashpalt	None	Yes	None
11022	0600AM	32	0	Yes	Crusted	Ashpalt	None	Yes	None
11022	1100AM	48	7 N	Yes	Damp	Ashpalt	None	Yes	None
11022	0300PM	57	13 NE	Yes	Damp	Ashpalt	None	Yes	None
11122	0600AM	25	5 SW	Yes	Crusted	Ashpalt	None	Yes	None
11122	1100AM	50	0	Yes	Damp	Ashpalt	None	Yes	None
11122	0300PM	59	10 N	Yes	Damp	Ashpalt	None	Yes	None
11222	0600AM	34	8 SE	Yes	Crusted	Ashpalt	None	Yes	None
11222	1100AM	52	0	Yes	Damp	Ashpalt	None	Yes	None
11222	0300PM	61	0	Yes	Damp	Ashpalt	None	Yes	None
11322	0600AM	41	5 SW	Yes	Crusted	Ashpalt	None	Yes	None
11322	1100AM	55	0	Yes	Damp	Ashpalt	None	Yes	None
11322	0300PM	61	0	Yes	Damp	Ashpalt	None	Yes	None
11422	0600AM	39	0	Yes	Crusted	Ashpalt	None	Yes	None
11422	1100AM	61	13 NE	Yes	Damp	Ashpalt	None	Yes	None
11422	0300PM	64	10 NE	Yes	Damp	Ashpalt	None	Yes	None
11722	0600AM	43	6 SE	Yes	Crusted	Ashpalt	None	Yes	None
11722	1100AM	59	3 W	Yes	Damp	Ashpalt	None	Yes	None
11722	0300PM	59	20 SE	Yes	Damp	Ashpalt	None	Yes	None

Date	Time	Temp F	Wind	Visible Dust	Soils	Access Roads	Track Out	Compliant	Corrective Action
11822	0600AM	45	6 SE	Yes	Crusted	Ashpalt	None	Yes	None
11822	1100AM	57	10 W	Yes	Damp	Ashpalt	None	Yes	None
11822	0300PM	63	9 W	Yes	Damp	Ashpalt	None	Yes	None
11922	0600AM	36	7 SE	Yes	Crusted	Ashpalt	None	Yes	None
11922	1100AM	55	0	Yes	Damp	Ashpalt	None	Yes	None
11922	0300PM	63	0	Yes	Damp	Ashpalt	None	Yes	None
12022	0600AM	34	0	Yes	Crusted	Ashpalt	None	Yes	None
12022	1100AM	59	9 NE	Yes	Damp	Ashpalt	None	Yes	None
12022	0300PM	61	8 N	Yes	Damp	Ashpalt	None	Yes	None
12122	0600AM	37	6 SE	Yes	Crusted	Ashpalt	None	Yes	None
12122	1100AM	55	7 N	Yes	Damp	Ashpalt	None	Yes	None
12122	0300PM	59	30 N	Yes	Damp	Ashpalt	None	Yes	None
12422	0600AM	36	9 SE	Yes	Crusted	Ashpalt	None	Yes	None
12422	1100AM	57	0	Yes	Damp	Ashpalt	None	Yes	None
12422	0300PM	66	5 NE	Yes	Damp	Ashpalt	None	Yes	None
12522	0600AM	37	3 E	Yes	Crusted	Ashpalt	None	Yes	None
12522	1100AM	50	3 W	Yes	Damp	Ashpalt	None	Yes	None
12522	0300PM	62	14 W	Yes	Damp	Ashpalt	None	Yes	None
12622	0600AM	35	5 W	Yes	Crusted	Ashpalt	None	Yes	None
12622	1100AM	46	6 W	Yes	Damp	Ashpalt	None	Yes	None
12622	0300PM	53	6 W	Yes	Damp	Ashpalt	None	Yes	None
12722	0600AM	35	3 W	Yes	Crusted	Ashpalt	None	Yes	None
12722	1100AM	47	4 W	Yes	Damp	Ashpalt	None	Yes	None
12722	0300PM	56	6 W	Yes	Damp	Ashpalt	None	Yes	None
12822	0600AM	36	9 W	Yes	Crusted	Ashpalt	None	Yes	None
12822	1100AM	48	8 W	Yes	Damp	Ashpalt	None	Yes	None
12822	0300PM	57	15 W	Yes	Damp	Ashpalt	None	Yes	None
13122	0600AM	38	3 NE	Yes	Crusted	Ashpalt	None	Yes	None
13122	1100AM	46	3 SE	Yes	Damp	Ashpalt	None	Yes	None
13122	0300PM	55	5 E	Yes	Damp	Ashpalt	None	Yes	None



Attachment F: Safety Inspection Report

February 7, 2022

Mr. John Heiser, Compliance Project Manager
California Energy Commission
1516 Ninth Street, (MS-2000)
Sacramento, California 95814

Subject: SEGS III-VII (87-AFC-01C) January 2022 Safety Inspection Report

Dear Mr. Heiser,

In compliance with **D-WS-2**, this letter is to serve as the Safety Inspection Report for the Solar Energy Generation System Units III-VII (SEGS III-VII) Decommissioning Project (Project) for January 2022. The Full Notice to Proceed was received for the Project on June 24, 2021, this report pertains to the period between January 1 to January 31, 2022.

D-WS-2 requires that the Construction Safety Supervisor submit the following information in a monthly safety inspection report:

- A record of all employees trained for that month (all records shall be kept on-site for the duration of the Project); **which can be found in Attachment A of the Monthly Compliance Report to which this letter is attached.**
- Summary report of safety management actions and safety-related incidents that occurred during the month—**These included daily safety meetings in the morning by NorthStar and E2, the grading contractor, followed by a tailboard meeting with a Job Hazard Analysis (JHA), and Worker Environmental Awareness Program training. A California Energy Commission representative visited once a week and conducted a monthly safety audit.**
- Report of any continuing or unresolved situations and incidents that may pose danger to life or health—**no continuing or unresolved situations or incidents occurred during January 2022.**
- Report of any visits from Cal/OSHA and/or any complaints from workers to Cal/OSHA—**no visits or complaints occurred.**
- Report of accidents, injuries, and near misses that occurred during the month—**no accidents, injuries, or near misses occurred.**

Best Regards,



Matthew Tramp, Construction Safety Supervisor

NextEra Energy Resources



Attachment G: Biological Monitoring Report

February 7, 2022

Jennifer Merrick
1230 Columbia Street, Suite 1000
San Diego, CA 92101

**Subject: SEGS III-VII Decommissioning Project Monthly Biological Compliance Survey
Memorandum for January 2022**

Dear Ms. Merrick,

This letter summarizes the monthly construction activities in compliance with the mitigation measures set forth by the California Energy Commission in the Conditions of Certification for the 87-AFC-01C, Solar Energy Generating System III-VII (SEGS III-VII) Decommissioning Project (Project), as reported and overseen by Phillip Wasz, the Designated Biologist.

The approximately 1,100-acre site is located north of the town of Kramer Junction in San Bernardino County, California.

Methods

Worker Environmental Awareness Program

Mandatory WEAP training was provided during the weeks of January 6, 10, 18, and 24, 2022, at the Project site for all environmental and construction contractors working on the Project. A total of 11 individuals completed the WEAP training during the month of January 2022. The WEAP signature pages are included in Appendix A of the MCR.

Biological Monitoring

Biological monitoring was conducted on January 6, 11, 19, and 26, 2022, per the schedule described in the Biological Resource Mitigation Implementation Plan. No demolition activities were performed within 250-feet of potential desert kit fox burrows. However, during the monitoring on January 6, 2022, evidence of heavy machinery tracks within the buffer zone was found. The biological monitor prepared a wildlife incident report and alerted the site manager of the incident for discussion with the crew during daily tailboard meetings. The following other observations were discussed with the site manager and addressed by the demolition crew:

- A Burrowing Owl pellet was observed, but was assumed to be several months old as it appeared to be sun-bleached.
- Several instances of standing water were observed on the site as a result of the heavy rains at the end of December 2021. The biological monitor noted that a large amount of standing water in a cement trench was being pumped out by NorthStar and discussed measures that should be taken to reduce the standing water left from the rains throughout the site.
- During the site visit on January 11, 2022, it appeared that the cement trench no longer had standing water in it, but was uncovered. The biological monitor notified the site manager that the trench needed to be covered when it was not being worked on.

The biological monitoring log for this period can be found in Appendix A.

Tetra Tech

5383 Hollister Avenue, Suite 130, Santa Barbara, CA 93111
Tel +1. 805.681.3100 Fax +1. 805.681.3108 | tetratech.com

Ms. Jennifer Merrick
February 7, 2022

Incident and Wildlife Observation

Common raven (*Corvus corax*), white-tailed antelope squirrel (*Ammospermophilus leucurus*), and house finch (*Haemorhous mexicanus*) were observed during the biological monitoring in January 2022. No special status species were observed during the biological monitoring.

Construction Activities

Decommissioning activities and grading occurred throughout SEGS VI and VII.

Please let me know if you need additional information about any of these activities. I can be reached at 714-943-1563 or via email at pwazz@ecorpconsulting.com.

Thank you,



Phillip Wass
SEGS III-VII Designated Biologist

Appendix A: Biological Monitoring Logs

NextEra SEGS III-VII Decommissioning Project
Biological Monitoring Activity Log

Sunny, outside temp 48-54°F

Biological Monitor: Victoria Prado

Date and Time Onsite:

1/6/21, 9:30am

Items Checked While Onsite:

- Perimeter fencing has no gaps NA
- Avoidance areas marked One Cove w/wild life stake was found crushed, near (~20ft) from burrow (B3) @ 7B AM checked Powerblocks @ 11, 11 NW 54 054
- Open pits and trenches do not have wildlife and have ramps @ 7B AM checked Powerblocks @ 11, 11 NW 54 054
- Speed limit signs in place (15 mph unpaved and 25 mph paved)
- Equipment storage and parking are in designated areas
- All food-related trash items are being disposed of in appropriate closed containers and removed at least once a week from the site See photos + notes relating to trash in SEGS VI
- Deliberate feeding of wildlife is not occurring
- Firearms, except for those carried by certified law enforcement personnel, are not on the Project site
- Pets are not on the Project site
- Any water applied for dust suppression is applied in a manner to limit pooling or puddling Fair Water has collected to about 1 ft in SEGS IV PB trench - possible non-compliance. → told North Star + Contacted team about Next m

Instructions: For each line above, enter an "X" to indicate it has been checked onsite. Add any notes if needed. If the measure does not currently apply enter "NA".

Additional BMPs Checked While Onsite:

- **Avoid Vehicle Impacts to Desert Tortoise.** Parking and storage will occur within the area enclosed by fencing to the extent feasible. No vehicles or construction equipment parked outside the fenced area will be moved prior to an inspection of the ground beneath the vehicle for the presence of desert tortoise. If a desert tortoise is observed, it will be left to move on its own.
 - NOTE: No handling of special-status species by anyone is allowed.
- **Avoid Wildlife Pitfalls.** Pits and trenches will be filled as soon as feasible. While they are open, pits and trenches will be inspected daily by an appropriately-trained, designated on-site person, and a wildlife ramp will be installed to allow wildlife a safe escape at the end of each workday.
- **Minimize Standing Water.** Water applied to dirt roads and construction areas (trenches or spoil piles) for dust abatement will use the minimal amount needed to meet safety and air quality standards in an effort to prevent the formation of puddles, which could attract desert tortoises and common ravens to construction sites. An appropriately-trained, designated on-site person will periodically patrol these areas to ensure water does not puddle and will take appropriate action to reduce water application where necessary.
- **Dispose of Road-killed Animals.** During construction, road killed animals or other carcasses detected by personnel on roads associated with the Project Area will be reported immediately to the Designated Biologist or a Biological Monitor, who will remove the road kill promptly for disposal (e.g., removal to a landfill or disposal at the Project site). For special-status species road-kill, the Designated Biologist or Biological Monitor will contact CDFW and USFWS for guidance on disposal or storage of the carcass and report the special-status species record as described in Section 3.5 of the BRMIP.

- **Minimize Spills of Hazardous Materials.** All vehicles and equipment will be maintained in proper working condition to minimize the potential for fugitive emissions of motor oil, antifreeze, hydraulic fluid, grease, or other hazardous materials. The Designated Biologist will be informed of any hazardous spills immediately as directed in the Project Hazardous Materials Plan. Hazardous spills will be immediately cleaned up and the contaminated soil properly disposed of at a licensed facility. Servicing of construction equipment will take place only at a designated area. Service/maintenance vehicles will carry a bucket and pads to absorb leaks or spills.
- **Worker Guidelines.** During construction all trash and food related waste will be placed in self-closing containers and removed at least weekly from the site. Workers will not feed wildlife or bring pets to the Project site. Except for law enforcement personnel, no workers or visitors to the site will bring firearms or weapons. Vehicular traffic will be confined to existing routes of travel to and from the Project site, and cross country vehicle and equipment use outside designated work areas will be prohibited.

Notes on Compliance with BMPs:

- Maintaining distance from buffer areas → spoke w/ Northstar escort
- Standing water in trench → spoke w/ Northstar
- Per Michelle's approval, I spoke w/ Nextera PM about the 2 incidents. 2 incident reports have been completed + are in the Project Team's folder.

Instructions: The biological monitor will check that each of the BMPs is being followed. Notes on any issues will be recorded.

Additional Notes (list common wildlife species observed, etc.):

Ben Marrufo is no longer Health + Safety Manager for Northstar. New contact is: Joe Oliver (562) 244-5169. CORA fair staying out PB in SEGS III, but no west yet. @ 12 I took Joe to visit KF burrows + discussed when work activities would be taking place in KF buffer zone. (CORA @ main office building, but newest.)

Notes on Photos Taken Onsite:

- Power blocks (PB) in SEGS III - V. "Trash" rec @ work
- B1 - B6 KF burrows. Cones designating buffer areas around burrows.
- Debris collection in SEGS VII.
- BWOW pellet near KF burrow. (B1/B2)
- Photos are all located w/in the team's folder.

3 Burrow with height > 5" @ B3 site but they were there in October.

Photos Taken of the Worker Environmental Awareness Program Log (Need to Take Each Time Onsite): **YES** 2021

Onsite Staff Have WEAP Sticker on Hardhats (Yes/No): **YES**

Notes on Decommissioning Activity Occurring Onsite:

Current Progress: Gulls still picked up in V, VI is on standby, VII is being worked

Projected end date:

2-3 weeks left until finished w/ SEGS III, then they will move onto SEGS IV

Incident & Wildlife Observation Report Form: Will be completed for any deviation from approved environmental protection measures.

Was an Incident or Special-Status Species Observed that Required Completion of the Incident & Wildlife Observation Report Form (Yes/No)?

No. YES. No injured WL or Special-status species observed, but there was compliance issues.

Instructions: If the answer is yes, notify the Designated Biologist immediately.

E2: Earthwork - grading / scraping / compacting

Northstar: Demo + cleanup / cleaning, screening topsoil







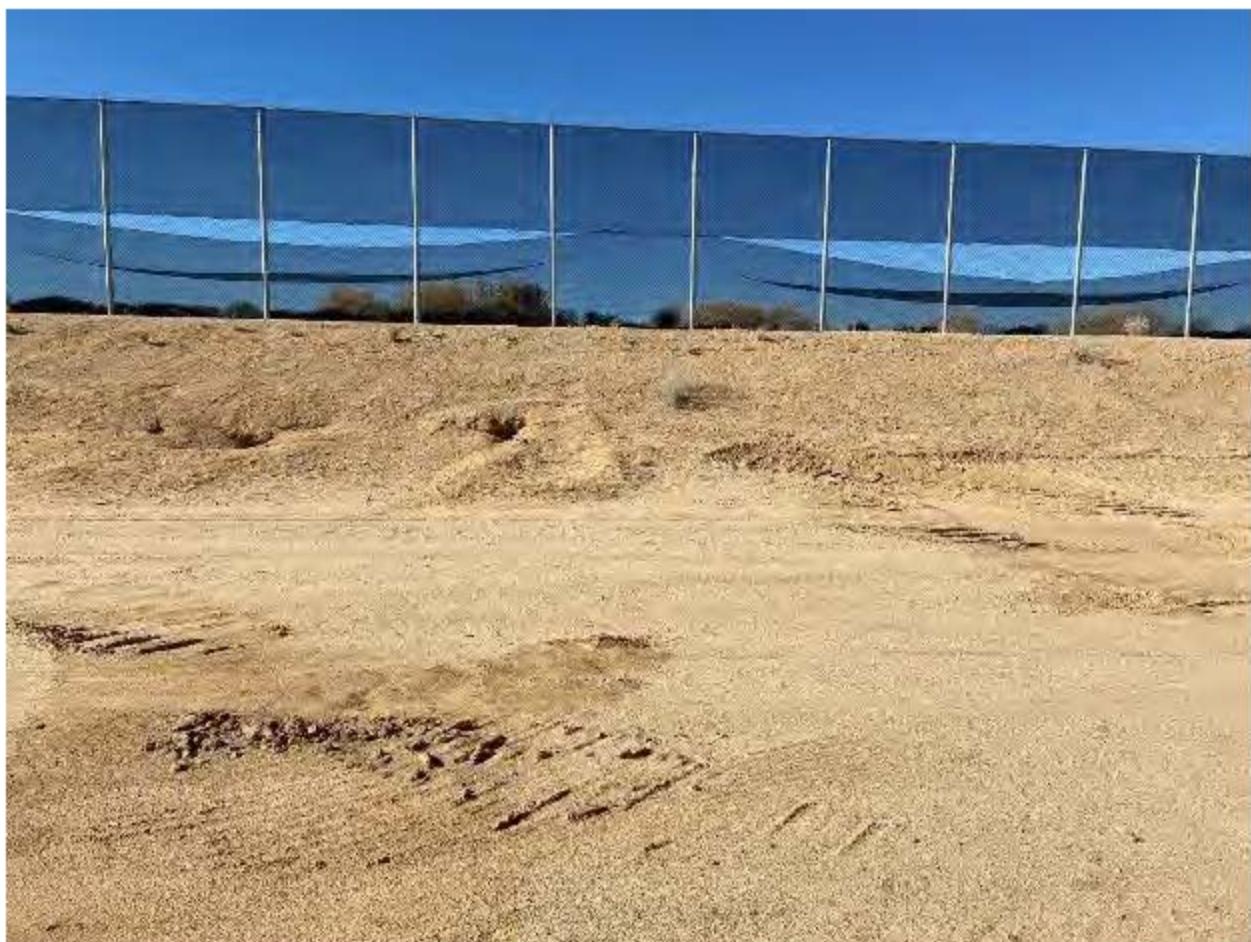


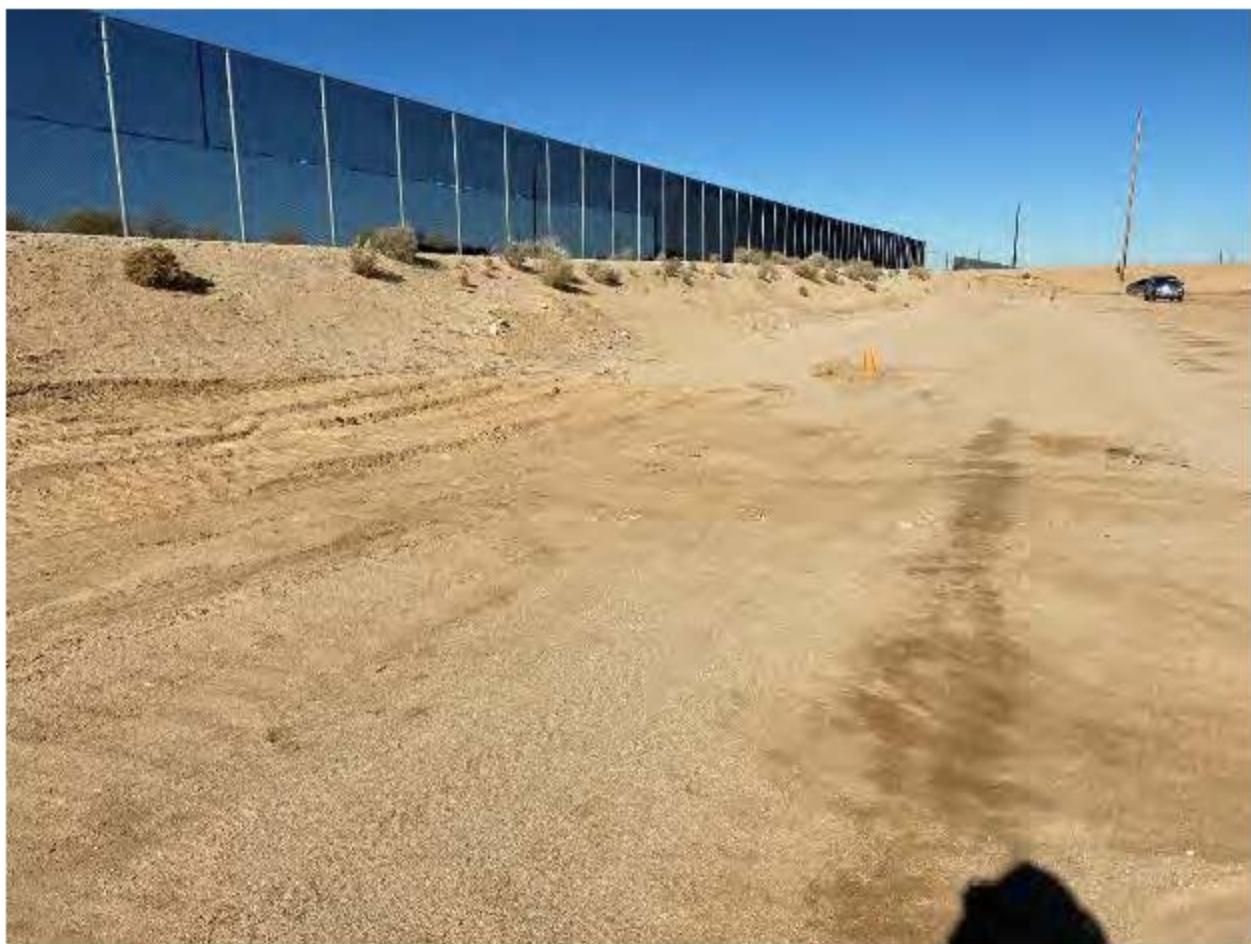






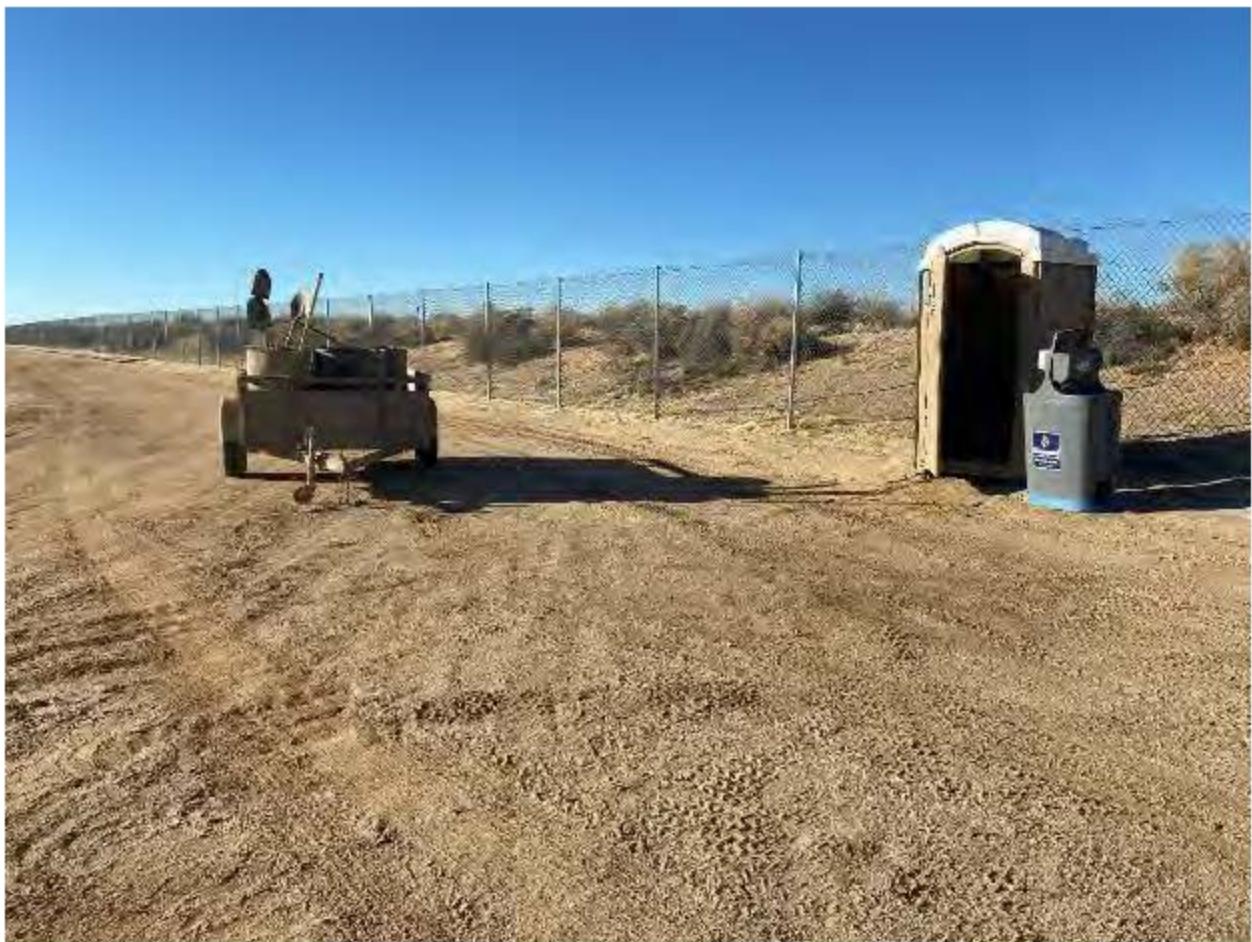


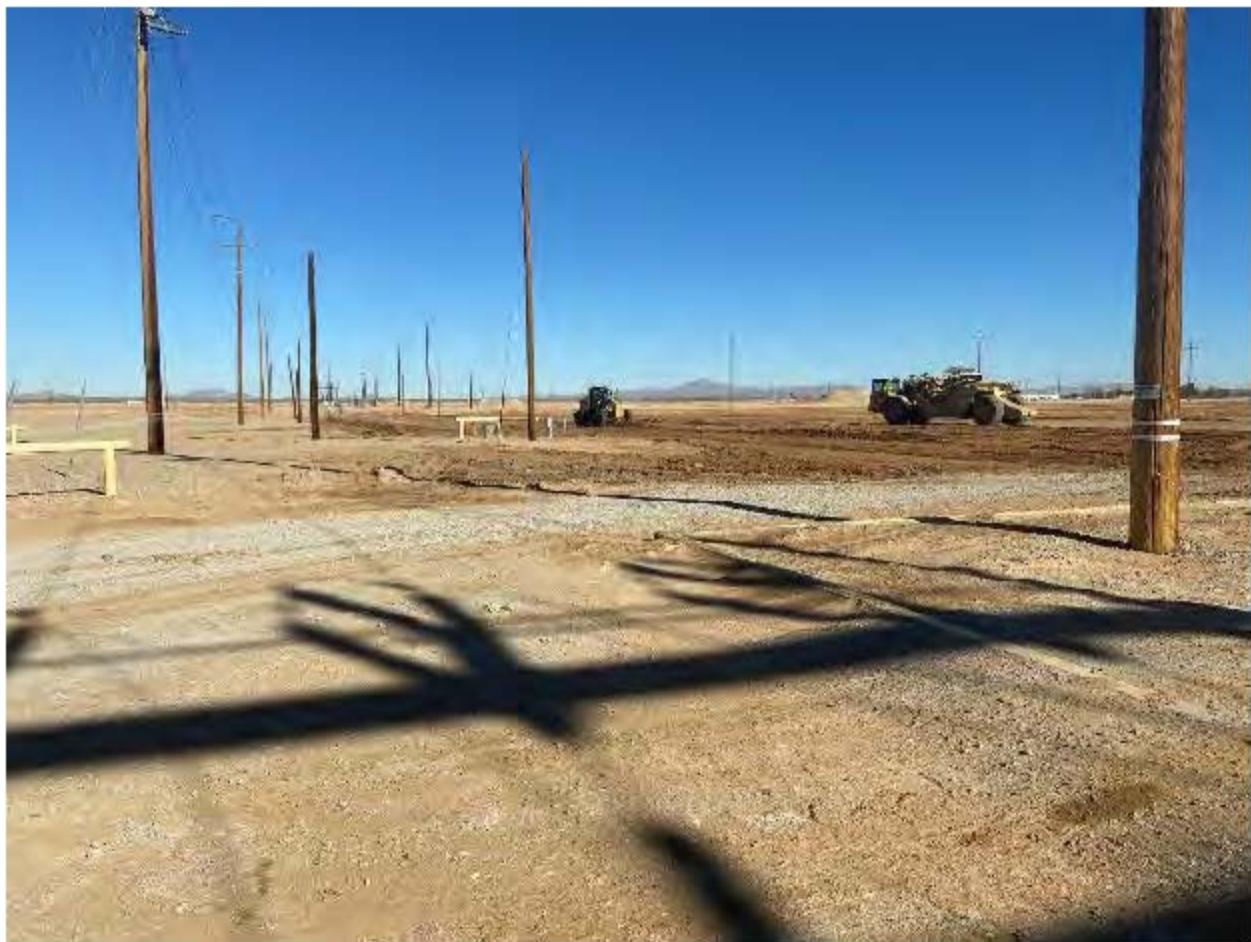










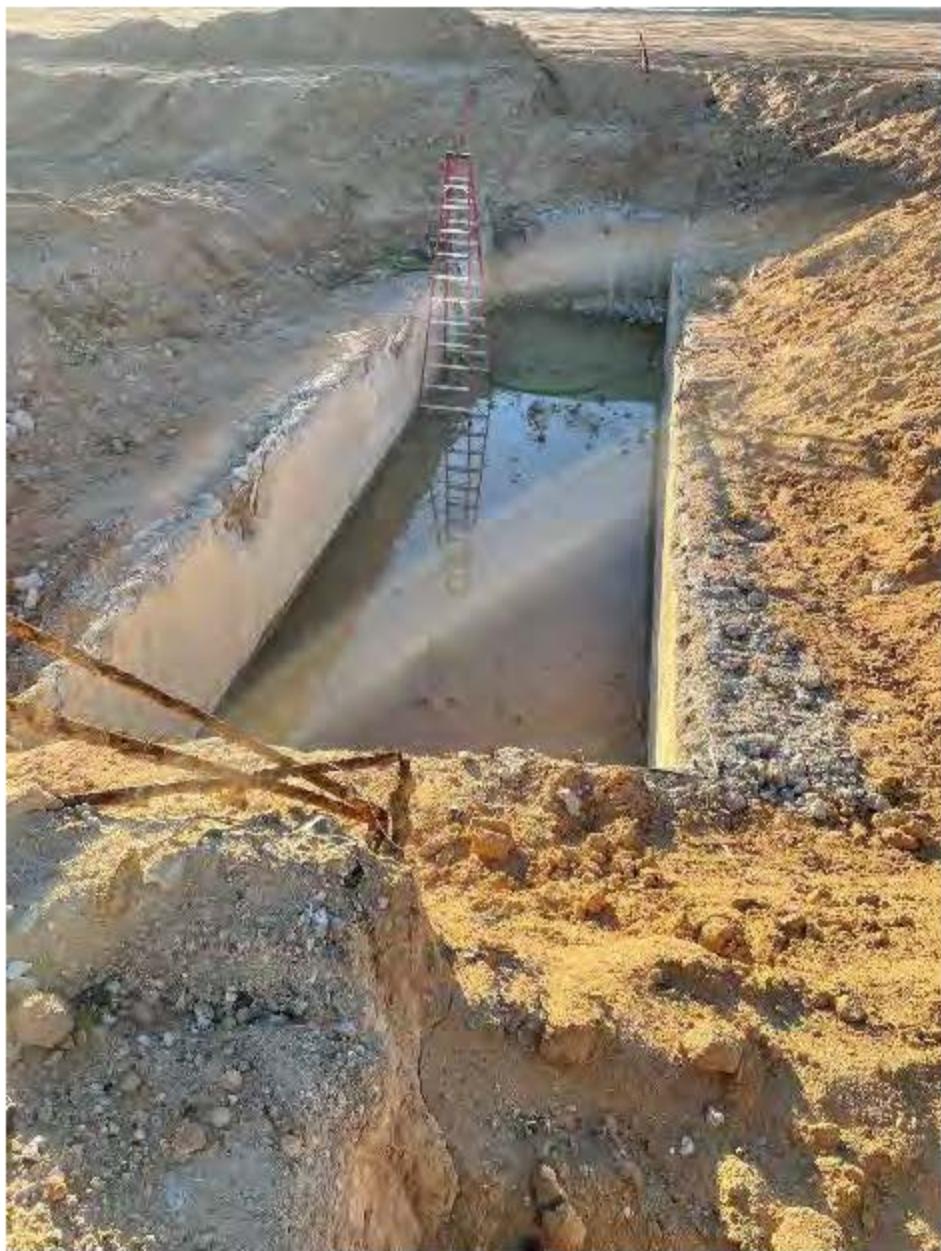






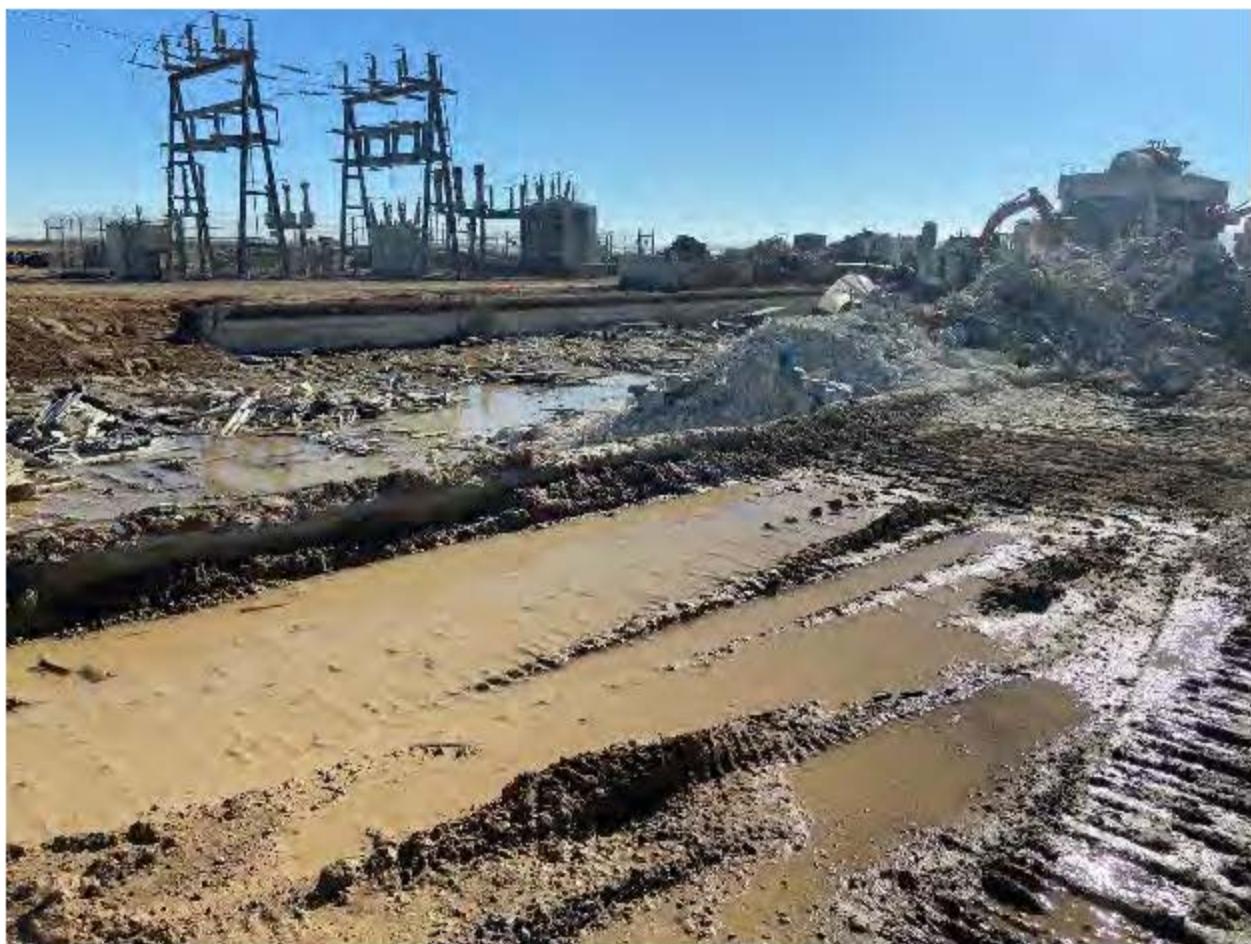










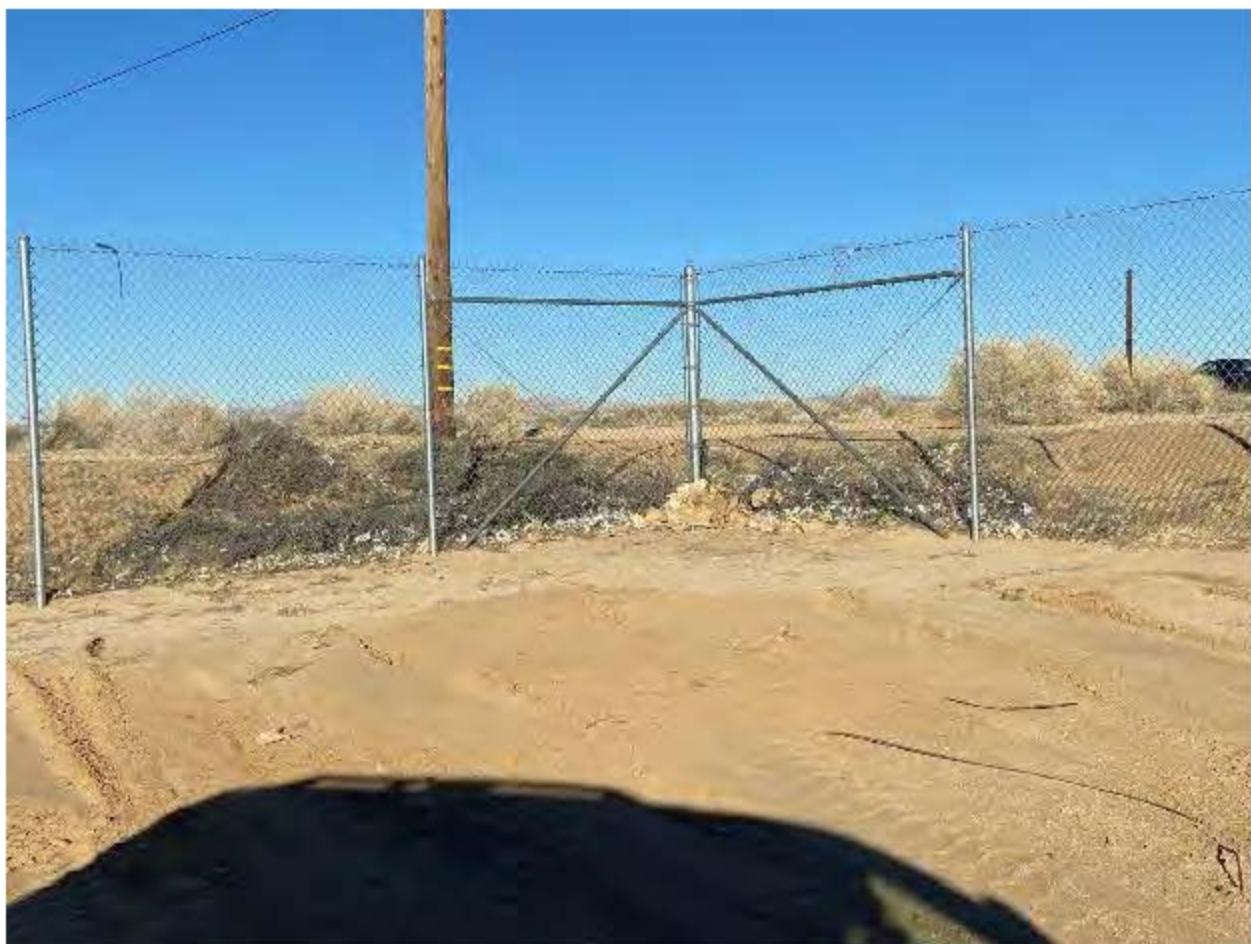














































SEGS III-VII Decommissioning Project
Incident & Wildlife Observation Report Form

Reporting Employee: Victoria Prado	Date and Time: 1/6/2022, 1 pm Weather Conditions (temp, clear or cloudy, wind): sunny, clear, 48-64F
Wildlife Observation	To be filled out by personnel who find biological resources during daily construction activities
Location of observation (GPS, describe where, map):	
Condition of wildlife (alive, injured, dead?; describe behavior):	
Species (include if possible also the gender, size, markings, etc.):	
Possible cause of injury or death:	
Action Taken (Where is the animal currently?)	
Is the resource in danger of project (or other) impacts?	
Comments: Contact Biological Monitor or Designated Biologist for questions and to report any wildlife, nest, or den in the project area that could be disturbed.	
DESIGNATED BIOLOGIST: Incident Report To be completed for any deviation from approved environmental protection measures.	
Location of Incident: B3, desert kit fox burrow, in SEGS IV	
Nature of Incident: heavy machinery activity occurring in kit fox buffer area without a monitor	
Action Taken: Spoke with Nextera and northstar about the incident. See detailed notes regarding this incident on reverse side.	
If work stoppage was required, what was the reason? NA	
Time work was stopped: NA	Time work was restarted: NA
Area included in work stoppage: NA	
Name of Construction Supervisor notified regarding Incident: Joe Oliver, Northstar H&S. Dave Farkas, Nextera PM.	
Has condition been corrected? NA	If so, how?
Does the incident require follow-up or inspection? bio monitor required when works occurs within 250 ft of kit fox burrows	
Signature of person reporting incident:	Date: 01/06/2022
Signature of Construction Compliance Manager:	Date: 1-7-22

~ 1 month ago. During a work day.

Water leaks in reserve hydrant system. A burst occurred in the water hydrants near the Kit Fox burrows. This will not be an issue again b/c hydrants were removed. Valve positions were changed. 30 minutes worth of work w/in Kit Fox Boundary; Skid Steer dug + compacted dirt in the area where water had caused a 6' x 6' hole / erosion issue. No one alerted eco monitor or environmental compliance monitor (who was not onsite @ the time.)

Dave said that except for O&M site checks, no work will be done in that area by Cupertino until ~ April 1st. EZ will be in there around the 1st of February.

SEGS III-VII Decommissioning Project
Incident & Wildlife Observation Report Form

Reporting Employee:	Victoria Prado Biologist Tetra Tech	Date and Time:	1/6/12
Wildlife Observation	To be filled out by personnel who find biological resources during daily construction activities		
Location of observation (GPS, describe where, map):	SEGS III Power block excavation (W) / SEGS IV security fencing, LF burrows, B3		
Condition of wildlife (alive, injured, dead?; describe behavior):	alive, NA		
Species (include if possible also the gender, size, markings, etc.):	No WL Observed		
Possible cause of injury or death:	NA		
Action Taken (Where is the animal currently?)			
Is the resource in danger of project (or other) impacts?			
Comments:	<p>Contact Biological Monitor or Designated Biologist for questions and to report any wildlife, nest, or den in the project area that could be disturbed.</p> <p>DESIGNATED BIOLOGIST:</p> <p>Incident Report To be completed for any deviation from approved environmental protection measures.</p> <p>Location of Incident: SEGS III Power block excavation</p> <p>Nature of Incident: 1ft-1.5ft Standing water, likely from recent rains</p> <p>Action Taken: Contacted Nextera PM + Northstar H+S</p> <p>If work stoppage was required, what was the reason? NA</p> <p>Time work was stopped: NA Time work was restarted: NA</p> <p>Area included in work stoppage: NA</p> <p>Name of Construction Supervisor notified regarding Incident: NextEra PM: Dave Farkas Northstar; Joe Oliver, H+S officer</p> <p>Has condition been corrected? If so, how? Northstar or E2 will pump the water out by the end of the day.</p> <p>Does the incident require follow-up or inspection? Northstar or Nextera will take a photo + send to Jennifer.</p> <p>Signature of person reporting incident: Victoria Prado Date: 1/6/12</p> <p>Signature of Construction Compliance Manager: <i>David J. Dabke</i> Date: 1-6-22</p>		

NextEra SEGS III-VII Decommissioning Project
Biological Monitoring Activity Log

Biological Monitor:	Maria Patrick	Date and Time Onsite:	7/11/22 1100-1500
Items Checked While Onsite:			
<ul style="list-style-type: none"> Perimeter fencing has no gaps <u>Gaps present for wildlife access - No concerns.</u> Avoidance areas marked <u>yes.</u> Open pits and trenches do not have wildlife and have ramps <u>yes.</u> Speed limit signs in place (15 mph unpaved and 25 mph paved) <u>yes.</u> Equipment storage and parking are in designated areas <u>yes.</u> All food-related trash items are being disposed of in appropriate closed containers and removed at least once a week from the site. <u>yes.</u> Deliberate feeding of wildlife is not occurring <u>yes - None observed.</u> Firearms, except for those carried by certified law enforcement personnel, are not on the Project site <u>None observed.</u> Pets are not on the Project site <u>None observed.</u> Any water applied for dust suppression is applied in a manner to limit pooling or puddling <u>yes.</u> 			
<p>Instructions: For each line above, enter an "X" to indicate it has been checked onsite. Add any notes if needed. If the measure does not currently apply enter "NA".</p>			
<p>Additional BMPs Checked While Onsite:</p> <ul style="list-style-type: none"> Avoid Vehicle Impacts to Desert Tortoise. Parking and storage will occur within the area enclosed by fencing to the extent feasible. No vehicles or construction equipment parked outside the fenced area will be moved prior to an inspection of the ground beneath the vehicle for the presence of desert tortoise. If a desert tortoise is observed, it will be left to move on its own. - NOTE: No handling of special-status species by anyone is allowed. Avoid Wildlife Pitfalls. Pits and trenches will be filled as soon as feasible. While they are open, pits and trenches will be inspected daily by an appropriately-trained, designated on-site person, and a wildlife ramp will be installed to allow wildlife a safe escape at the end of each workday. Minimize Standing Water. Water applied to dirt roads and construction areas (trenches or spoil piles) for dust abatement will use the minimal amount needed to meet safety and air quality standards in an effort to prevent the formation of puddles, which could attract desert tortoises and common ravens to construction sites. An appropriately-trained, designated on-site person will periodically patrol these areas to ensure water does not puddle and will take appropriate action to reduce water application where necessary. Dispose of Road-killed Animals. During construction, road killed animals or other carcasses detected by personnel on roads associated with the Project Area will be reported immediately to the Designated Biologist or a Biological Monitor, who will remove the road kill promptly for disposal (e.g., removal to a landfill or disposal at the Project site). For special-status species road-kill, the Designated Biologist or Biological Monitor will contact CDFW and USFWS for guidance on disposal or storage of the carcass and report the special-status species record as described in Section 3.5 of the BRMIP. Minimize Spills of Hazardous Materials. All vehicles and equipment will be maintained in proper working condition to minimize the potential for fugitive emissions of motor oil, antifreeze, hydraulic 			

fluid, grease, or other hazardous materials. The Designated Biologist will be informed of any hazardous spills immediately as directed in the Project Hazardous Materials Plan. Hazardous spills will be immediately cleaned up and the contaminated soil properly disposed of at a licensed facility. Servicing of construction equipment will take place only at a designated area. Service/maintenance vehicles will carry a bucket and pads to absorb leaks or spills.

- **Worker Guidelines.** During construction all trash and food related waste will be placed in self-closing containers and removed at least weekly from the site. Workers will not feed wildlife or bring pets to the Project site. Except for law enforcement personnel, no workers or visitors to the site will bring firearms or weapons. Vehicular traffic will be confined to existing routes of travel to and from the Project site, and cross country vehicle and equipment use outside designated work areas will be prohibited.

Notes on Compliance with BMPs: *standing water has been pumped to maximum extent feasible - No longer a concern.*
Trash stockpiles under cooling tower (at SEGS VI) are covered and surrounded by cyclone fencing. To be removed in next couple weeks. Micro trash observed throughout site.

Instructions: The biological monitor will check that each of the BMPs is being followed. Notes on any issues will be recorded.

Additional Notes (list common wildlife species observed, etc.): House finch, common raven observed. Buffer zones clearly marked. No signs of recent wildlife activity near dens.

Notes on Photos Taken Onsite: Standing HTF observed at SEGS VII POWER BLOCK demo area. Contacted NextEra. They will remove HTF ASAP.

Photos Taken of the Worker Environmental Awareness Program Log (Need to Take Each Time Onsite): *Yes.*

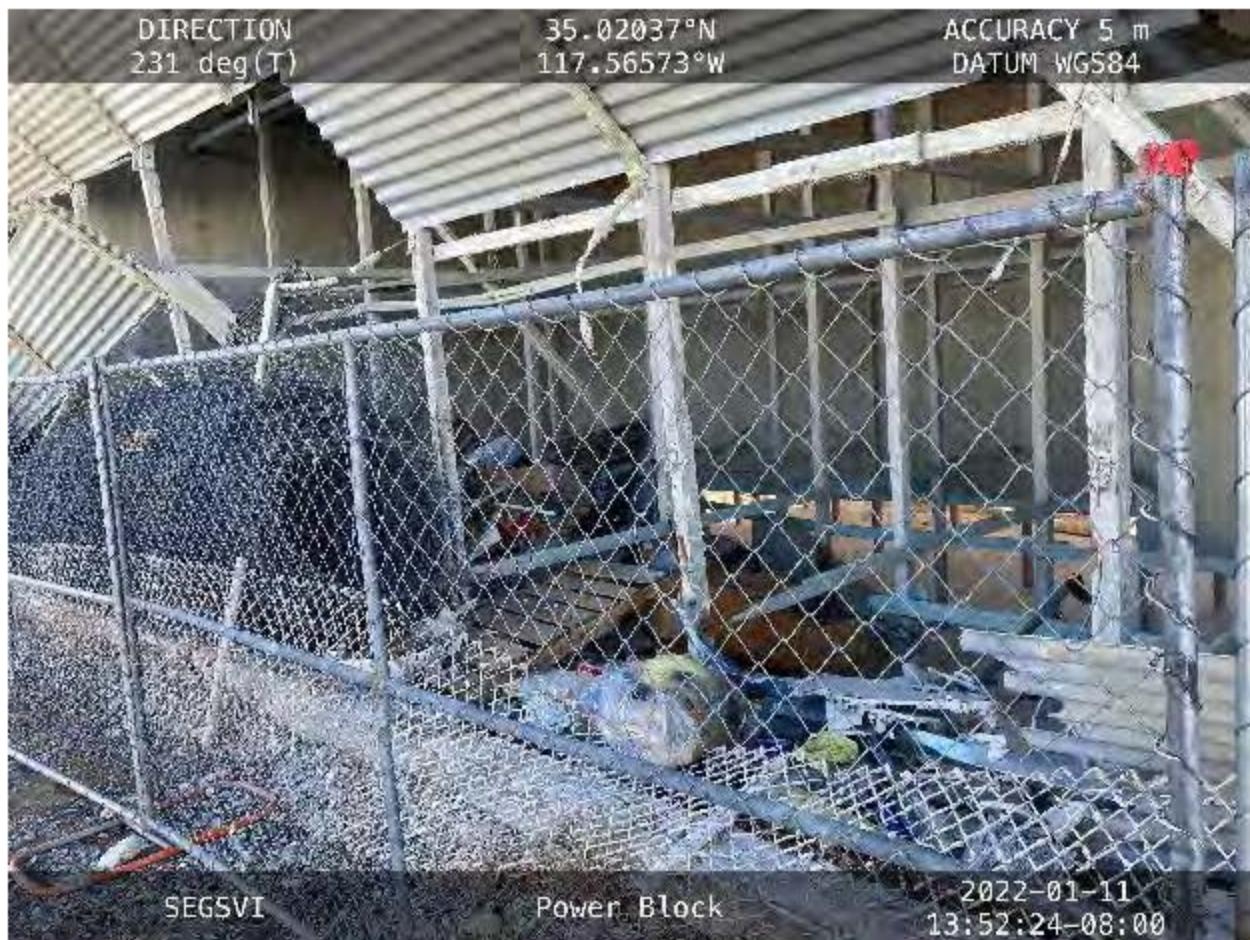
Onsite Staff Have WEAP Sticker on Hardhats (Yes/No): *Yes.*

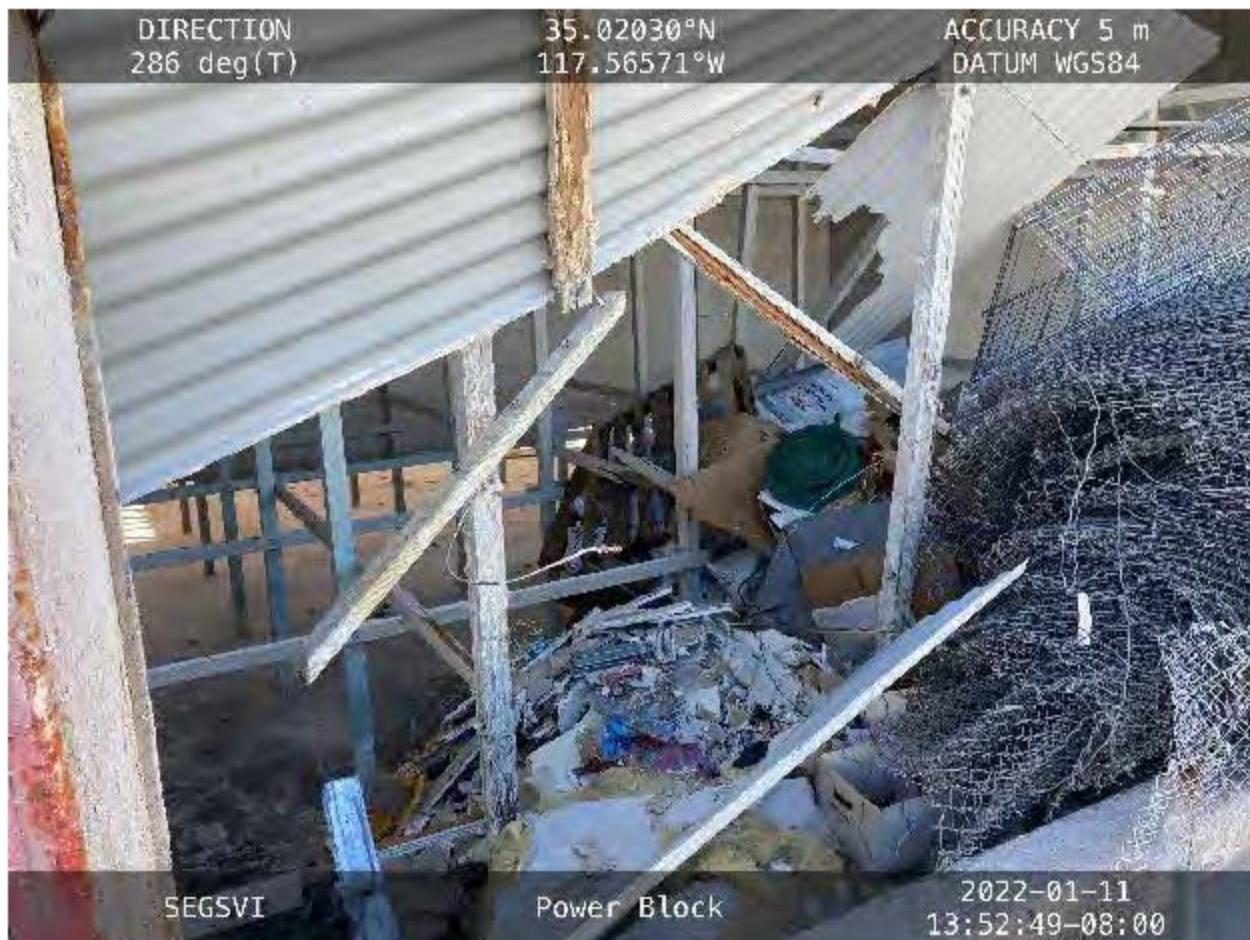
Notes on Decommissioning Activity Occurring Onsite: Majority of all work is taking place in SEGS VII. Full time bio-monitor will be needed in a few weeks for work in buffer zone(s).

Incident & Wildlife Observation Report Form: Will be completed for any deviation from approved environmental protection measures.

Was an Incident or Special-Status Species Observed that Required Completion of the Incident & Wildlife Observation Report Form (Yes/No)? *Yes.*

Instructions: If the answer is yes, notify the Designated Biologist immediately.







DIRECTION
2 deg(T)

35.02053°N
117.56571°W

ACCURACY 5 m
DATUM WGS84



SEGSVI

Power Block

2022-01-11
13:54:13-08:00

DIRECTION
337 deg(T)

35.02055°N
117.56571°W

ACCURACY 5 m
DATUM WG584



SEGSVI

Power Block

2022-01-11
13:54:15-08:00

DIRECTION
339 deg(T)

35.02570°N
117.56332°W

ACCURACY 9 m
DATUM WG584



SEGSVI solar field

2022-01-11
14:00:15-08:00

DIRECTION
286 deg (T)

35.02570°N
117.56332°W

ACCURACY 5 m
DATUM WGS84



SEGSVI solar field

2022-01-11
14:00:39-08:00

DIRECTION
27 deg(T)

35.02563°N
117.56181°W

ACCURACY 5 m
DATUM WGS84



SEGSVI solar field

2022-01-11
14:03:59-08:00

DIRECTION
101 deg(T)

35.02403°N
117.57027°W

ACCURACY 16 m
DATUM WGS84



SEGSVI solar field

2022-01-11
14:12:49-08:00

DIRECTION
22 deg(T)

35.02399°N
117.57010°W

ACCURACY 18 m
DATUM WGS84



SEGSVI solar field

2022-01-11
14:12:50-08:00

DIRECTION
29 deg(T)

35.01441°N
117.56652°W

ACCURACY 8 m
DATUM WGS84



SEGSVII Power Block

2022-01-11
14:27:46-08:00

DIRECTION
136 deg(T)

35.01440°N
117.56650°W

ACCURACY 6 m
DATUM WGS84



SEGSVII Power Block

2022-01-11
14:27:49-08:00

DIRECTION
138 deg(T)

35.01424°N
117.56652°W

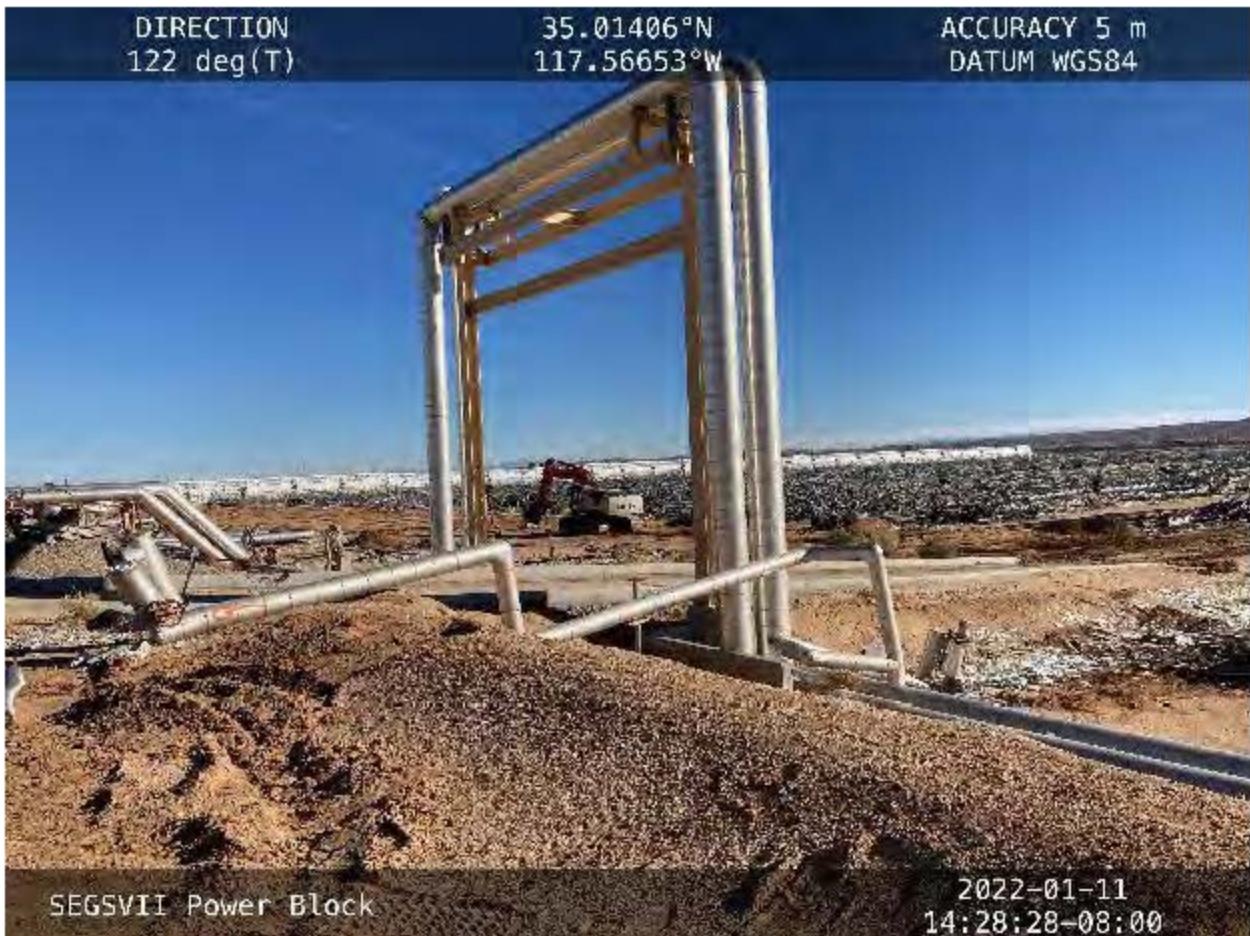
ACCURACY 5 m
DATUM WGS84



DIRECTION
122 deg (T)

35.01406°N
117.56653°W

ACCURACY 5 m
DATUM WGS84



SEGSVII Power Block

2022-01-11
14:28:28-08:00

DIRECTION
326 deg(T)

35.01422°N
117.56658°W

ACCURACY 5 m
DATUM WGS84



SEG5VII Solar Field

2022-01-11
14:28:45-08:00

DIRECTION
56 deg(T)

35.01444°N
117.56654°W

ACCURACY 5 m
DATUM WGS84



SEG5VII Solar Field

2022-01-11
14:29:20-08:00

DIRECTION
132 deg (T)

35.00763°N
117.55602°W

ACCURACY 5 m
DATUM WGS84



SEGS III

Power Block

2022-01-11
11:24:31-08:00

DIRECTION
79 deg(T)

35.00717°N
117.55599°W

ACCURACY 23 m
DATUM WG584



SEGS III

Power Block

2022-01-11
11:26:09-08:00

DIRECTION
257 deg (T)

35.00585°N
117.55607°W

ACCURACY 6 m
DATUM WGS84



SEGS III Solar Field

Standing Water

2022-01-11
11:29:01-08:00

DIRECTION
272 deg(T)

35.00579°N
117.55610°W

ACCURACY 4 m
DATUM WGS84



SEGS III Solar Field

Standing Water

2022-01-11
11:29:17-08:00

DIRECTION
280 deg(T)

35.00567°N
117.55609°W

ACCURACY 5 m
DATUM WGS84



SEGS III Solar Field

Standing Water

2022-01-11
11:29:46-08:00

DIRECTION
261 deg(T)

35.00565°N
117.55609°W

ACCURACY 5 m
DATUM WG584



SEGS III Solar Field

Standing Water

2022-01-11
11:29:59-08:00

DIRECTION
200 deg (T)

35.00565°N
117.55609°W

ACCURACY 5 m
DATUM WGS84



SEGS III Solar Field

Standing Water

2022-01-11
11:30;02-08:00

DIRECTION
293 deg(T)

35.00609°N
117.55605°W

ACCURACY 4 m
DATUM WGS84



SEGS III Solar Field

Standing Water

2022-01-11
11:30:52-08:00

DIRECTION
242 deg(T)

35.00619°N
117.55604°W

ACCURACY 5 m
DATUM WGS84



SEGS III Solar Field

Standing Water

2022-01-11
11:31:09-08:00

DIRECTION
341 deg (T)

35.00446°N
117.55608°W

ACCURACY 5 m
DATUM WGS84



SEGS III Solar Field

Standing Water

2022-01-11
11:34:24-08:00

DIRECTION
358 deg(T)

35.00316°N
117.55612°W

ACCURACY 5 m
DATUM WGS84



SEGS III Solar Field

Standing Water

2022-01-11
11:37:04-08:00

DIRECTION
346 deg (T)

35.00294°N
117.55611°W

ACCURACY 5 m
DATUM WGS84



DIRECTION
332 deg(T)

35.00289°N
117.55602°W

ACCURACY 12 m
DATUM WGS84



DIRECTION
314 deg(T)

35.00287°N
117.55604°W

ACCURACY 7 m
DATUM WGS84



SEGS III Solar Field

Standing Water

2022-01-11
11:39:23-08:00

DIRECTION
206 deg(T)

35.00285°N
117.55608°W

ACCURACY 5 m
DATUM WGS84



SEGS III Solar Field

Standing Water

2022-01-11
11:39:58-08:00

DIRECTION
357 deg (T)

35.01468°N
117.56064°W

ACCURACY 5 m
DATUM WGS84



SEGS IV Solar Field

Wet soil adj to bio
buffer zone

2022-01-11
12:10:05-08:00

DIRECTION
272 deg(T)

35.01496°N
117.56077°W

ACCURACY 5 m
DATUM WGS84



SEGS IV Solar Field

bio buffer zone

2022-01-11
12:11:14-08:00

DIRECTION
218 deg(T)

35.01512°N
117.56078°W

ACCURACY 6 m
DATUM WGS84



SEGS IV Solar Field

bio buffer zone

2022-01-11
12:12:25-08:00

DIRECTION
328 deg(T)

35.01573°N
117.56070°W

ACCURACY 15 m
DATUM WGS84



SEGS IV Solar Field

bio buffer zone

2022-01-11
12:13:54-08:00

DIRECTION
268 deg(T)

35.01588°N
117.56080°W

ACCURACY 41 m
DATUM WGS84



SEGS IV Solar Field

bio buffer zone

2022-01-11
12:17:57-08:00

DIRECTION
230 deg (T)

35.01600°N
117.56077°W

ACCURACY 5 m
DATUM WGS84



SEGS IV Solar Field

bio buffer zone

2022-01-11
12:18:59-08:00

DIRECTION
267 deg(T)

35.01598°N
117.56077°W

ACCURACY 5 m
DATUM WGS84



SEGS IV Solar Field

bio buffer zone

2022-01-11
12:19:06-08:00

DIRECTION
294 deg (T)

35.01142°N
117.55579°W

ACCURACY 5 m
DATUM WGS84



SEGS IV Power Block

Standing water
removed

2022-01-11
12:37:43-08:00

DIRECTION
245 deg(T)

35.01149°N
117.55579°W

ACCURACY 5 m
DATUM WGS84



SEGS IV Power Block

Standing water
removed

2022-01-11
12:38:01-08:00

DIRECTION
219 deg(T)

35.01152°N
117.55581°W

ACCURACY 5 m
DATUM WGS84



SEGS IV Power Block

Standing water
removed

2022-01-11
12:38:15-08:00

DIRECTION
236 deg(T)

35.01205°N
117.55542°W

ACCURACY 5 m
DATUM WG584



SEGS IV Power Block

2022-01-11
12:39:25-08:00

DIRECTION
298 deg (T)

35.01220°N
117.55573°W

ACCURACY 5 m
DATUM WGS84



DIRECTION
135 deg (T)

35.01231°N
117.55541°W

ACCURACY 5 m
DATUM WGS84



SEGS IV Solar Field

Soil Stockpile

2022-01-11
12:44:47-08:00

DIRECTION
99 deg(T)

35.01725°N
117.55531°W

ACCURACY 8 m
DATUM WGS84



SEGS V Solar Field

Soil Stockpiles

2022-01-11
12:53:04-08:00

DIRECTION
241 deg (T)

35.01883°N
117.55541°W

ACCURACY 6 m
DATUM WGS84



DIRECTION
344 deg(T)

35.01897°N
117.55542°W

ACCURACY 5 m
DATUM WGS84



SEGS V Power Block

2022-01-11
12:55:11-08:00

DIRECTION
253 deg (T)

35.01960°N
117.55529°W

ACCURACY 5 m
DATUM WGS84



DIRECTION
28 deg(T)

35.02412°N
117.55443°W

ACCURACY 6 m
DATUM WGS84



SEGS V Power Block

Micro trash

2022-01-11
12:59:33-08:00

DIRECTION
311 deg(T)

35.02413°N
117.55444°W

ACCURACY 5 m
DATUM WGS84



SEGS V Power Block

Micro trash

2022-01-11
12:59:36-08:00

DIRECTION
359 deg(T)

35.02415°N
117.55415°W

ACCURACY 53 m
DATUM WGS84



SEGS V Power Block

Micro trash

2022-01-11
13:00:17-08:00

DIRECTION
10 deg(T)

35.02410°N
117.55116°W

ACCURACY 7 m
DATUM WGS84



SEGS V Power Block

Trash pile

2022-01-11
13:02:04-08:00

DIRECTION
272 deg(T)

35.01961°N
117.56075°W

ACCURACY 11 m
DATUM WGS84



SEGS V

Buffer Zone

2022-01-11
13:18:28-08:00

DIRECTION
309 deg (T)

35.01981°N
117.56076°W

ACCURACY 8 m
DATUM WGS84

SEGS V

Buffer Zone

2022-01-11
13:20:03-08:00

DIRECTION
192 deg (T)

35.02006°N
117.56078°W

ACCURACY 9 m
DATUM WGS84



SEGS V

Buffer Zone

2022-01-11
13:21:51-08:00

DIRECTION
340 deg (T)

35.01936°N
117.56060°W

ACCURACY 7 m
DATUM WGS84



SEGS V

Buffer Zone markings
bolstered

2022-01-11
13:28:54-08:00

DIRECTION
96 deg(T)

35.01640°N
117.55135°W

ACCURACY 8 m
DATUM WGS84



Rock crushing
operations

2022-01-11
13:43:30-08:00

DIRECTION
96 deg(T)

35.01640°N
117.55135°W

ACCURACY 8 m
DATUM WGS84



Rock crushing
operations

2022-01-11
13:43:33-08:00

NextEra SEGS III-VII Decommissioning Project
Biological Monitoring Activity Log

Biological Monitor:	Date and Time Onsite:
Items Checked While Onsite:	
<ul style="list-style-type: none"> • Perimeter fencing has no gaps <u>Gaps present for wildlife access- No</u> concerns. • Avoidance areas marked <u>Yes.</u> • Open pits and trenches do not have wildlife and have ramps <u>Yes.</u> • Speed limit signs in place (15 mph unpaved and 25 mph paved) <u>Yes.</u> • Equipment storage and parking are in designated areas <u>Yes.</u> • All food-related trash items are being disposed of in appropriate closed containers and removed at least once a week from the site <u>Yes.</u> • Deliberate feeding of wildlife is not occurring <u>Yes - None observed.</u> • Firearms, except for those carried by certified law enforcement personnel, are not on the Project site <u>None observed.</u> • Pets are not on the Project site <u>None observed.</u> • Any water applied for dust suppression is applied in a manner to limit pooling or puddling <u>Yes.</u> 	
<p>Instructions: For each line above, enter an "X" to indicate it has been checked onsite. Add any notes if needed. If the measure does not currently apply enter "NA".</p>	
Additional BMPs Checked While Onsite:	
<ul style="list-style-type: none"> • Avoid Vehicle Impacts to Desert Tortoise. Parking and storage will occur within the area enclosed by fencing to the extent feasible. No vehicles or construction equipment parked outside the fenced area will be moved prior to an inspection of the ground beneath the vehicle for the presence of desert tortoise. If a desert tortoise is observed, it will be left to move on its own. <ul style="list-style-type: none"> ○ NOTE: No handling of special-status species by anyone is allowed. • Avoid Wildlife Pitfalls. Pits and trenches will be filled as soon as feasible. While they are open, pits and trenches will be inspected daily by an appropriately-trained, designated on-site person, and a wildlife ramp will be installed to allow wildlife a safe escape at the end of each workday. • Minimize Standing Water. Water applied to dirt roads and construction areas (trenches or spoil piles) for dust abatement will use the minimal amount needed to meet safety and air quality standards in an effort to prevent the formation of puddles, which could attract desert tortoises and common ravens to construction sites. An appropriately-trained, designated on-site person will periodically patrol these areas to ensure water does not puddle and will take appropriate action to reduce water application where necessary. • Dispose of Road-killed Animals. During construction, road killed animals or other carcasses detected by personnel on roads associated with the Project Area will be reported immediately to the Designated Biologist or a Biological Monitor, who will remove the road kill promptly for disposal (e.g., removal to a landfill or disposal at the Project site). For special-status species road-kill, the Designated Biologist or Biological Monitor will contact CDFW and USFWS for guidance on disposal or storage of the carcass and report the special-status species record as described in Section 3.5 of the BRMIP. • Minimize Spills of Hazardous Materials. All vehicles and equipment will be maintained in proper working condition to minimize the potential for fugitive emissions of motor oil, antifreeze, hydraulic 	

fluid, grease, or other hazardous materials. The Designated Biologist will be informed of any hazardous spills immediately as directed in the Project Hazardous Materials Plan. Hazardous spills will be immediately cleaned up and the contaminated soil properly disposed of at a licensed facility. Servicing of construction equipment will take place only at a designated area. Service/maintenance vehicles will carry a bucket and pads to absorb leaks or spills.

- **Worker Guidelines.** During construction all trash and food related waste will be placed in self-closing containers and removed at least weekly from the site. Workers will not feed wildlife or bring pets to the Project site. Except for law enforcement personnel, no workers or visitors to the site will bring firearms or weapons. Vehicular traffic will be confined to existing routes of travel to and from the Project site, and cross country vehicle and equipment use outside designated work areas will be prohibited.

Notes on Compliance with BMPs: NEW standing water observed @ SEGSV POWER BLOCK in trench/pit. contacted DAVE FARKAS. DAVE said it will be pumped by end of day 1/19/22. Trash on-SITE IS IN STOCKPILE under cooling tower @ SEGSVI, covered & surrounded w/ cyclone fencing.

Instructions: The biological monitor will check that each of the BMPs is being followed. Notes on any issues will be recorded. NO food waste. NO change from last week.

Additional Notes (list common wildlife species observed, etc.): Common Raven. Potential animal prints observed adjacent to one den @ SEGSIV Buffer zone.

Notes on Photos Taken Onsite: NO WORK has occurred in kit Fox buffer zones and buffers are clearly marked. Damp soils adjacent to buffer zone due to leaked pipe but no work occurred in area and no standing water observed

Photos Taken of the Worker Environmental Awareness Program Log (Need to Take Each Time Onsite): Yes.

Onsite Staff Have WEAP Sticker on Hardhats (Yes/No): ()

Notes on Decommissioning Activity Occurring Onsite: Majority of all work is taking place is SEGSVII. Full time bio monitor will be needed in a few weeks for work in buffer zones.

Incident & Wildlife Observation Report Form: Will be completed for any deviation from approved environmental protection measures.

Was an Incident or Special-Status Species Observed that Required Completion of the Incident & Wildlife Observation Report Form (Yes/No)? ()

Instructions: If the answer is yes, notify the Designated Biologist immediately.

DIRECTION
24 deg(T)

35.00281°N
117.55604°W

ACCURACY 5 m
DATUM WGS84



SEGSIII Solar Field

2022-01-19
11:24:55-08:00

DIRECTION
134 deg (T)

35.01155°N
117.55557°W

ACCURACY 5 m
DATUM WGS84



SEGSIV Solar Field

2022-01-19
11:38:54-08:00

DIRECTION
256 deg(T)

35.01151°N
117.55577°W

ACCURACY 5 m
DATUM WGS84



SEGSIV Solar Field

2022-01-19
11:39:20-08:00

DIRECTION
207 deg (T)

35.01149°N
117.55576°W

ACCURACY 5 m
DATUM WGS84



SEGSIV Solar Field

2022-01-19
11:39:26-08:00

DIRECTION
283 deg(T)

35.01140°N
117.55578°W

ACCURACY 5 m
DATUM WGS84



SEGSIV Solar Field

2022-01-19
11:39:44-08:00

DIRECTION
283 deg (T)

35.01217°N
117.55560°W

ACCURACY 24 m
DATUM WGS84



SEGSIV Solar Field

2022-01-19
11:41:21-08:00

DIRECTION
17 deg(T)

35.01218°N
117.55560°W

ACCURACY 9 m
DATUM WGS84



SEGSIV Solar Field

2022-01-19
11:41:23-08:00

DIRECTION
72 deg(T)

35.01216°N
117.55552°W

ACCURACY 6 m
DATUM WGS84



SEGSIV Solar Field

2022-01-19
11:41:40-08:00

DIRECTION
235 deg(T)

35.01198°N
117.55549°W

ACCURACY 5 m
DATUM WGS84



SEGSIV Power Block

2022-01-19
11:42:39-08:00

DIRECTION
359 deg (T)

35.01202°N
117.56076°W

ACCURACY 5 m
DATUM WGS84



SEGSIV Solar Field

2022-01-19
11:56:13-08:00







DIRECTION
274 deg(T)

35.01498°N
117.56076°W

ACCURACY 8 m
DATUM WG584

SEGSIV Solar Field

Buffer Zone

2022-01-19
12:05:28-08:00









DIRECTION
358 deg (T)

35.01481°N
117.56071°W

ACCURACY 5 m
DATUM WGS84



SEGSIV Solar Field

Buffer Zone

2022-01-19
12:07:40-08:00





DIRECTION
281 deg(T)

35.01588°N
117.56075°W

ACCURACY 5 m
DATUM WGS84



SEGSIV Solar Field

Buffer Zone

2022-01-19
12:22:40-08:00

DIRECTION
11 deg(T)

35.01564°N
117.56074°W

ACCURACY 7 m
DATUM WGS84



SEGSIV Solar Field

Buffer Zone

2022-01-19
12:26:58-08:00

DIRECTION
332 deg (T)

35.01564°N
117.56059°W

ACCURACY 5 m
DATUM WGS84



SEGSIV Solar Field

Buffer Zone

2022-01-19
12:27:21-08:00

DIRECTION
163 deg(T)

35.01552°N
117.56079°W

ACCURACY 7 m
DATUM WGS84



SEGSIV Solar
Field

Buffer Zone

2022-01-19
12:28:36-08:00

DIRECTION
185 deg(T)

35.01555°N
117.56076°W

ACCURACY 9 m
DATUM WGS84



SEGSIV Solar
Field

Buffer Zone

2022-01-19
12:28:43-08:00

DIRECTION
97 deg(T)

35.01618°N
117.56071°W

ACCURACY 6 m
DATUM WGS84



SEGSIV Solar Field

2022-01-19
12:38:03-08:00

DIRECTION
131 deg (T)

35.01618°N
117.56071°W

ACCURACY 5 m
DATUM WGS84



SEGSIV Solar Field

2022-01-19
12:38:06-08:00

DIRECTION
177 deg (T)

35.01615°N
117.56077°W

ACCURACY 9 m
DATUM WGS84



SEGSIV Solar Field

Buffer Zone

2022-01-19
12:38:34-08:00

DIRECTION
72 deg(T)

35.01729°N
117.55529°W

ACCURACY 6 m
DATUM WGS84



SEGSV Solar Field

2022-01-19
12:42:12-08:00

DIRECTION
92 deg(T)

35.01783°N
117.55526°W

ACCURACY 5 m
DATUM WGS84



SEGSV Solar Field

2022-01-19
12:42:33-08:00

DIRECTION
93 deg(T)

35.01786°N
117.55526°W

ACCURACY 5 m
DATUM WGS84



DIRECTION
284 deg (T)

35.01873°N
117.55560°W

ACCURACY 25 m
DATUM WGS84



SEGSV Solar Field

2022-01-19
12:46:43-08:00

DIRECTION
244 deg(T)

35.01875°N
117.55565°W

ACCURACY 5 m
DATUM WGS84



SEGSV Solar Field

2022-01-19
12:47:01-08:00



DIRECTION
291 deg (T)

35.01948°N
117.55565°W

ACCURACY 9 m
DATUM WGS84



SEGSV Solar Field

2022-01-19
12:51:05-08:00

DIRECTION
97 deg(T)

35.02112°N
117.55524°W

ACCURACY 13 m
DATUM WGS84



SEGSV Solar Field

2022-01-19
13:03:44-08:00

DIRECTION
297 deg (T)

35.02126°N
117.55528°W

ACCURACY 11 m
DATUM WGS84



SEGSV Solar Field

2022-01-19
13:03:49-08:00

DIRECTION
92 deg(T)

35.02413°N
117.55139°W

ACCURACY 10 m
DATUM WGS84



SEGSV Solar Field

2022-01-19
13:07:05-08:00

DIRECTION
86 deg(T)

35.02410°N
117.55117°W

ACCURACY 5 m
DATUM WGS84



SEGSV Solar Field

2022-01-19
13:07:51-08:00

DIRECTION
124 deg(T)

35.02194°N
117.56076°W

ACCURACY 16 m
DATUM WGS84



SEGSV Solar Field

2022-01-19
13:14:07-08:00

DIRECTION
159 deg (T)

35.02193°N
117.56071°W

ACCURACY 13 m
DATUM WGS84



SEGSV Solar Field

2022-01-19
13:14:08-08:00













DIRECTION
206 deg (T)

35.01991°N
117.56075°W

ACCURACY 5 m
DATUM WGS84



SEGSV Solar Field

Buffer Zone

2022-01-19
13:23:30-08:00





DIRECTION
199 deg (T)

35.02029°N
117.56077°W

ACCURACY 5 m
DATUM WGS84



SEGSV Solar Field

Buffer Zone

2022-01-19
13:25:53-08:00





DIRECTION
314 deg (T)

35.02021°N
117.56570°W

ACCURACY 5 m
DATUM WGS84

SEGSVI Power Block

Cooling Towers

2022-01-19
13:50:09-08:00

DIRECTION
189 deg (T)

35.00747°N
117.55601°W

ACCURACY 5 m
DATUM WGS84



SEGSIII Power Block

2022-01-19
11:19:00-08:00

DIRECTION
144 deg(T)

35.00572°N
117.55603°W

ACCURACY 5 m
DATUM WGS84



SEGSIII Solar Field

2022-01-19
11:20:13-08:00

DIRECTION
336 deg (T)

35.00287°N
117.55609°W

ACCURACY 5 m
DATUM WGS84



SEGSIII Solar Field

2022-01-19
11:24:24-08:00

DIRECTION
286 deg (T)

35.00287°N
117.55609°W

ACCURACY 5 m
DATUM WGS84



DIRECTION
92 deg(T)

35.00285°N
117.55605°W

ACCURACY 5 m
DATUM WGS84



SEGSIII Solar Field

2022-01-19
11:24:36-08:00

**NextEra SEGS III-VII Decommissioning Project
Biological Monitoring Activity Log**

Biological Monitor:	Date and Time Onsite:
V. Prado	1/26/22 10:00 AM
Items Checked While Onsite:	
<ul style="list-style-type: none"> • Perimeter fencing has no gaps <u>N/A</u> • Avoidance areas marked _____ • Open pits and trenches do not have wildlife and have ramps <u>X</u> • Speed limit signs in place (15 mph unpaved and 25 mph paved) <u>X</u> • Equipment storage and parking are in designated areas <u>X</u> (Staying in work areas or by office) • All food-related trash items are being disposed of in appropriate closed containers and removed at least once a week from the site _____ • Deliberate feeding of wildlife is not occurring <u>X</u> • Firearms, except for those carried by certified law enforcement personnel, are not on the Project site <u>X</u> • Pets are not on the Project site <u>X</u> • Any water applied for dust suppression is applied in a manner to limit pooling or puddling <u>X</u> 	
Instructions: For each line above, enter an "X" to indicate it has been checked onsite. Add any notes if needed. If the measure does not currently apply enter "NA".	
Additional BMPs Checked While Onsite:	
<ul style="list-style-type: none"> • Avoid Vehicle Impacts to Desert Tortoise. Parking and storage will occur within the area enclosed by fencing to the extent feasible. No vehicles or construction equipment parked outside the fenced area will be moved prior to an inspection of the ground beneath the vehicle for the presence of desert tortoise. If a desert tortoise is observed, it will be left to move on its own. <ul style="list-style-type: none"> ○ NOTE: No handling of special-status species by anyone is allowed. • Avoid Wildlife Pitfalls. Pits and trenches will be filled as soon as feasible. While they are open, pits and trenches will be inspected daily by an appropriately-trained, designated on-site person, and a wildlife ramp will be installed to allow wildlife a safe escape at the end of each workday. • Minimize Standing Water. Water applied to dirt roads and construction areas (trenches or spoil piles) for dust abatement will use the minimal amount needed to meet safety and air quality standards in an effort to prevent the formation of puddles, which could attract desert tortoises and common ravens to construction sites. An appropriately-trained, designated on-site person will periodically patrol these areas to ensure water does not puddle and will take appropriate action to reduce water application where necessary. • Dispose of Road-killed Animals. During construction, road killed animals or other carcasses detected by personnel on roads associated with the Project Area will be reported immediately to the Designated Biologist or a Biological Monitor, who will remove the road kill promptly for disposal (e.g., removal to a landfill or disposal at the Project site). For special-status species road-kill, the Designated Biologist or Biological Monitor will contact CDFW and USFWS for guidance on disposal or storage of the carcass and report the special-status species record as described in Section 3.5 of the BRMIP. 	

water tank tank taken care of 1/26/22

- **Minimize Spills of Hazardous Materials.** All vehicles and equipment will be maintained in proper working condition to minimize the potential for fugitive emissions of motor oil, antifreeze, hydraulic fluid, grease, or other hazardous materials. The Designated Biologist will be informed of any hazardous spills immediately as directed in the Project Hazardous Materials Plan. Hazardous spills will be immediately cleaned up and the contaminated soil properly disposed of at a licensed facility. Servicing of construction equipment will take place only at a designated area. Service/maintenance vehicles will carry a bucket and pads to absorb leaks or spills.
- **Worker Guidelines.** During construction all trash and food related waste will be placed in self-closing containers and removed at least weekly from the site. Workers will not feed wildlife or bring pets to the Project site. Except for law enforcement personnel, no workers or visitors to the site will bring firearms or weapons. Vehicular traffic will be confined to existing routes of travel to and from the Project site, and cross country vehicle and equipment use outside designated work areas will be prohibited.

Notes on Compliance with BMPs:

Dust suppression site-wide (excavations + on roads); site generally tidy, no loose trash; debris all in piles

Instructions: The biological monitor will check that each of the BMPs is being followed. Notes on any issues will be recorded.

Additional Notes (list common wildlife species observed, etc.):

- On-site HTS → Jose Velazquez → the Rover for Bon. J. C. is Safety Manager. J.V. # → 323 - 575 - 1303.
- White-tailed antelope squirrel seen using debris pile in SEGS VI.
- Raven pair flushed from SEGS III, but still no sign of nesting.

Notes on Photos Taken Onsite:

No nests inside of SEGS VI building, but there are possibly nests outside

Notes on photos assigned to Photo name in Teams document.

Photos Taken of the Worker Environmental Awareness Program Log (Need to Take Each Time Onsite): X → I noticed a copy of the hit Fox plan in the Binder too.

Onsite Staff Have WEAP Sticker on Hardhats (Yes/No):

Notes on Decommissioning Activity Occurring Onsite:

SEGS III: Leveling, ready for construction → permits # 3, 4, 5 + the same time

SEGS IV: Leveling

SEGS V: Big mound of dirt to be leveled

SEGS VI: Demolition of power block + glass + metal cutting today

SEGS VII: Debris + glass tube picked up along w/concrete piles, fifty-thousand metal

Construction only as early as March or April

Incident & Wildlife Observation Report Form: Will be completed for any deviation from approved environmental protection measures.

Was an Incident or Special-Status Species Observed that Required Completion of the Incident & Wildlife Observation Report Form (Yes/No)?

TT Monitoring team + NextEra + Northstar were contacted.

Instructions: If the answer is yes, notify the Designated Biologist immediately.

Today's activities

- breaking glass activity in VI

- Sector VII, breaking out metal in truck, powerblock removal, chipping concrete on standing units

SEGS III-VII Decommissioning Project
Incident & Wildlife Observation Report Form

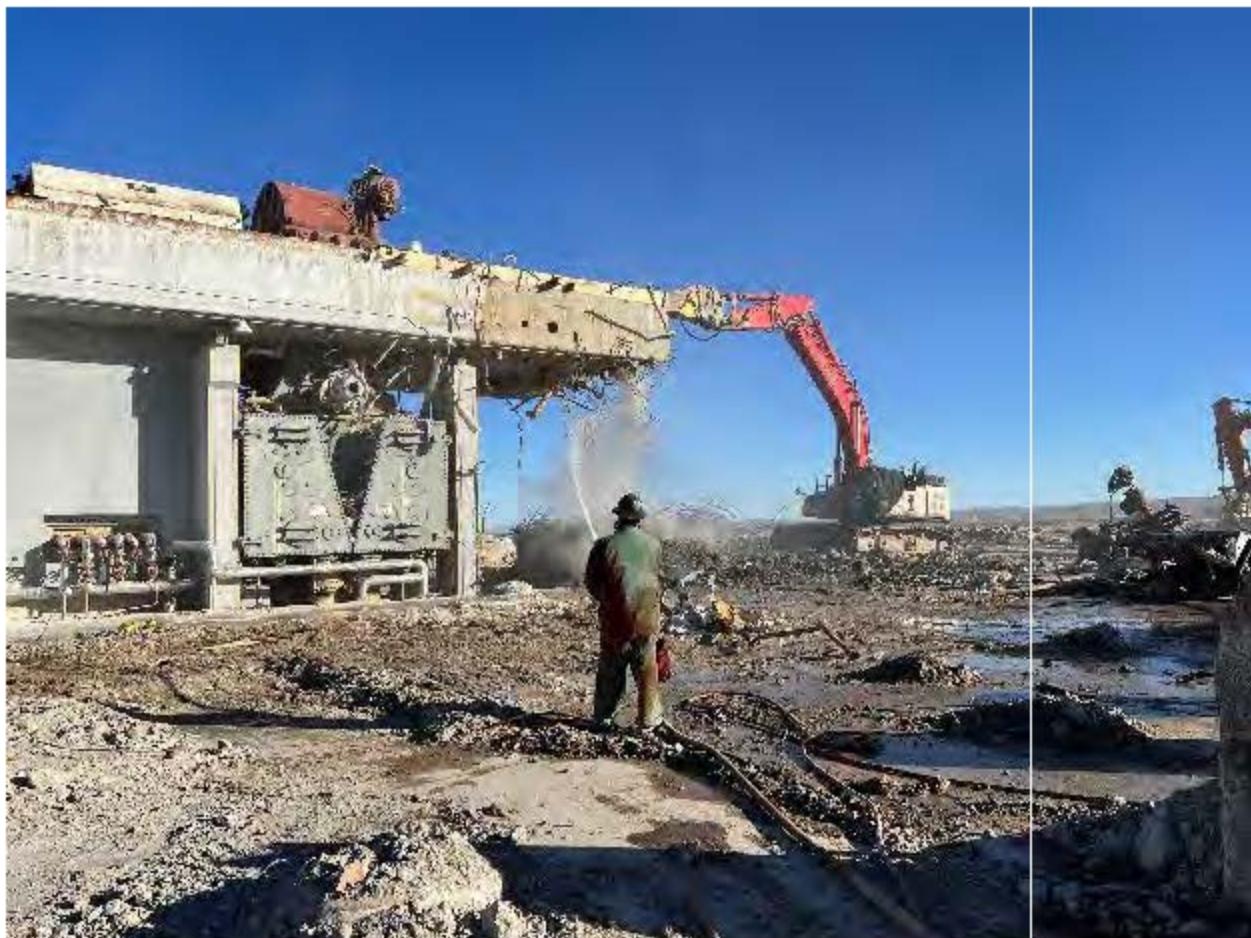
Reporting Employee:	Victoria Pardo	Date and Time: 1/26/22 1PM
Wildlife Observation	To be filled out by personnel who find biological resources during daily construction activities	
Location of observation (GPS, describe where, map):		
Condition of wildlife (alive, injured, dead?; describe behavior):		
Species (include if possible also the gender, size, markings, etc.):		
Possible cause of injury or death:		
Action Taken (Where is the animal currently?)		
Is the resource in danger of project (or other) impacts?		
Comments:	Contact Biological Monitor or Designated Biologist for questions and to report any wildlife, nest, or den in the project area that could be disturbed. DESIGNATED BIOLOGIST: Incident Report To be completed for any deviation from approved environmental protection measures.	
Location of Incident:	SEGS IV	
Nature of Incident:	Leveling + grading work done w/in 100 ft + 250 ft buffer of ^(desert) Kit Fox Burrows	
Action Taken:	Contacted Northstar about E2 WEAP training. Spoke w/ NextEra about incident mitigation.	
If work stoppage was required, what was the reason?	N/A	
Time work was stopped:	Time work was restarted:	
Area included in work stoppage:		
Name of Construction Supervisor notified regarding Incident:	Matt Tramp - NextEra environmental compliance, Jose Velazquez - NorthStar	
Has condition been corrected?	If so, how? H+S	
Does the incident require follow-up or inspection?	Yes, construction Barrels + Flaming in 250 ft buffer.	
Signature of person reporting incident:	Date: 1/26/22	
Signature of Construction Compliance Manager:	Date: 1/26/22	

(NextEra SEGS IV)
Environmental
Compliance
Matt Tramp

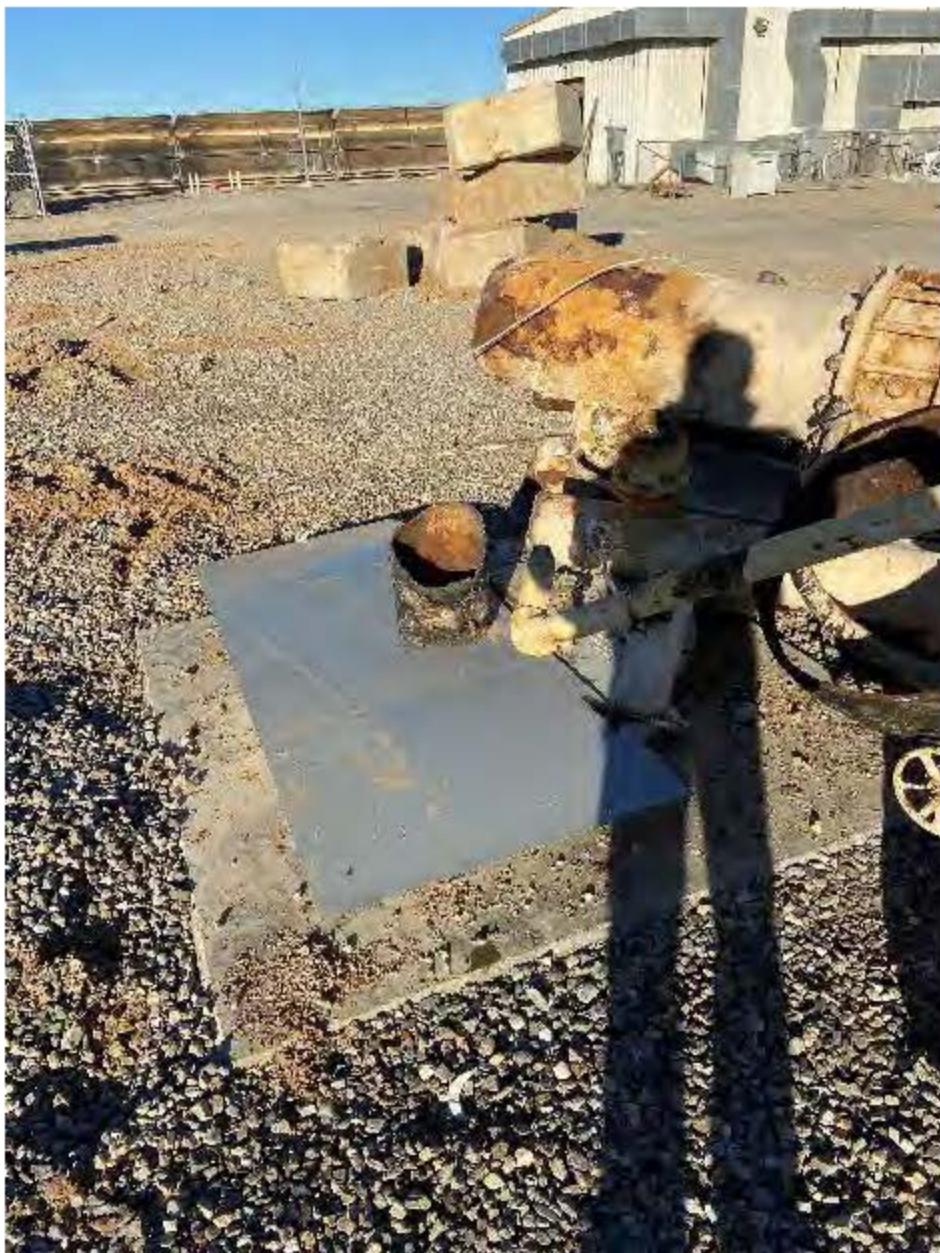
SEGS III-VII Decommissioning Project
Incident & Wildlife Observation Report Form

Reporting Employee:	Victoria Pardo	Date and Time: 1/26/22 1PM
Wildlife Observation	To be filled out by personnel who find biological resources during daily construction activities	
Location of observation (GPS, describe where, map):		
Condition of wildlife (alive, injured, dead?; describe behavior):		
Species (include if possible also the gender, size, markings, etc.):		
Possible cause of injury or death:		
Action Taken (Where is the animal currently?)		
Is the resource in danger of project (or other) impacts?		
Comments:	<p>Contact Biological Monitor or Designated Biologist for questions and to report any wildlife, nest, or den in the project area that could be disturbed.</p> <p>DESIGNATED BIOLOGIST:</p> <p>Incident Report To be completed for any deviation from approved environmental protection measures.</p> <p>Location of Incident: Between SEGS VI + SEGS V Fency</p> <p>Nature of Incident: Material (was removed (glass/metal)) - railroad ties will stay - by heavy equipment</p> <p>Action Taken: Notify a monitor next time work is needed in this area</p> <p>If work stoppage was required, what was the reason? N/A</p> <p>Time work was stopped: — Time work was restarted: —</p> <p>Area included in work stoppage: —</p> <p>Name of Construction Supervisor notified regarding Incident: Matt Tramp - Next Era Compliance</p> <p>Has condition been corrected? If so, how? Yes. Matt will contact IT in the future if work needs done</p> <p>Does the incident require follow-up or inspection? In this area. No.</p> <p>Signature of person reporting incident: Victoria Pardo</p> <p>Signature of Construction Compliance Manager: [Signature]</p>	



















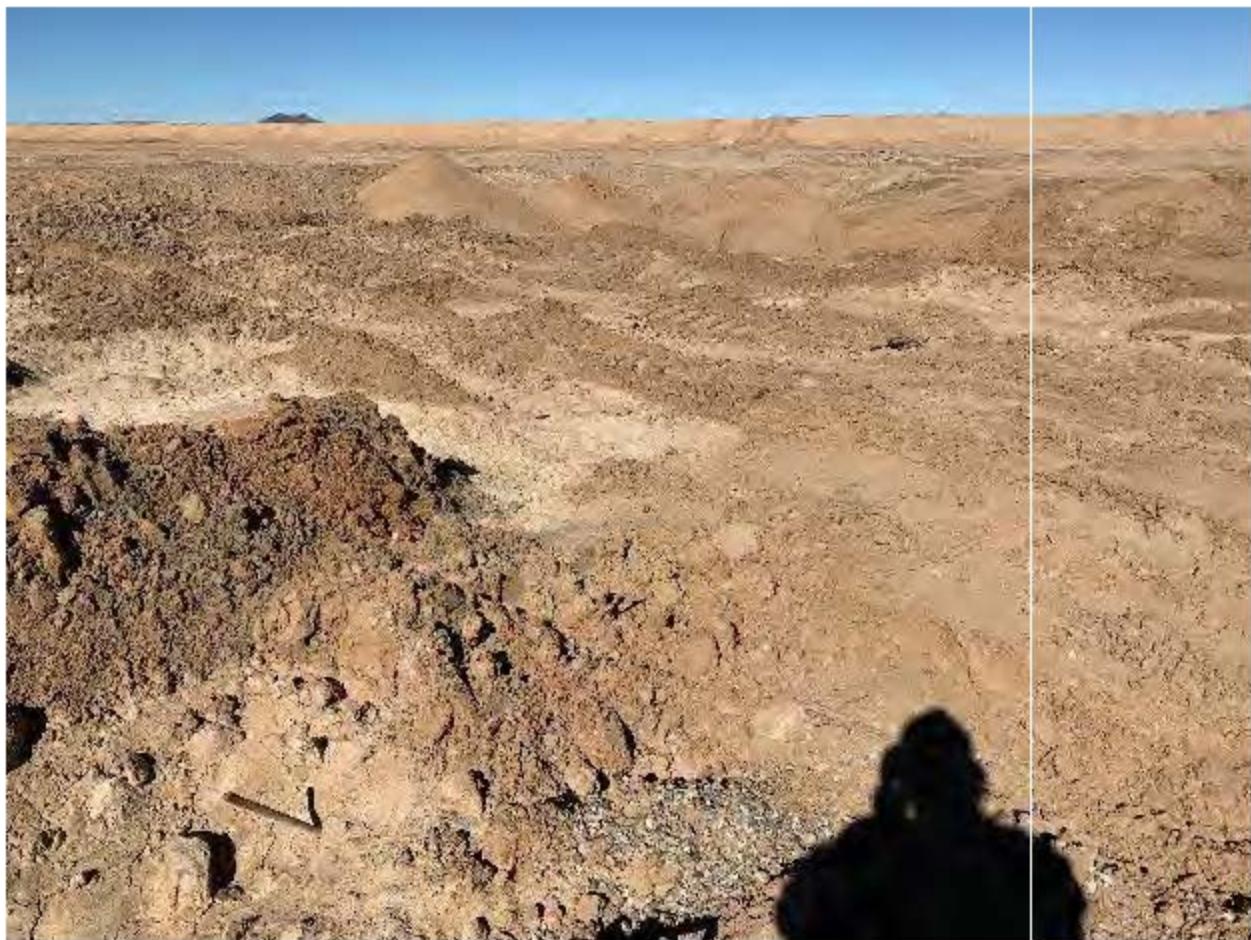


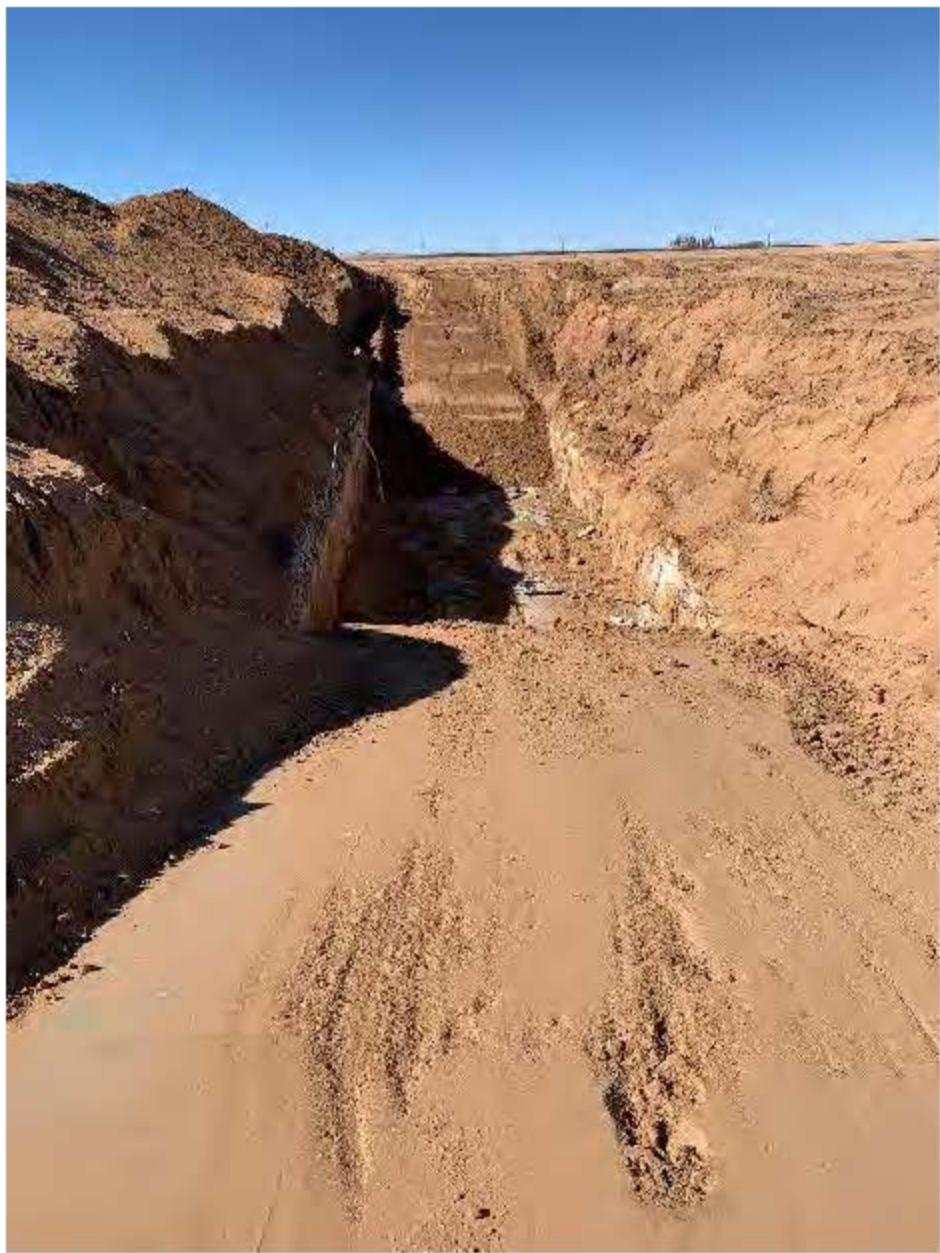


















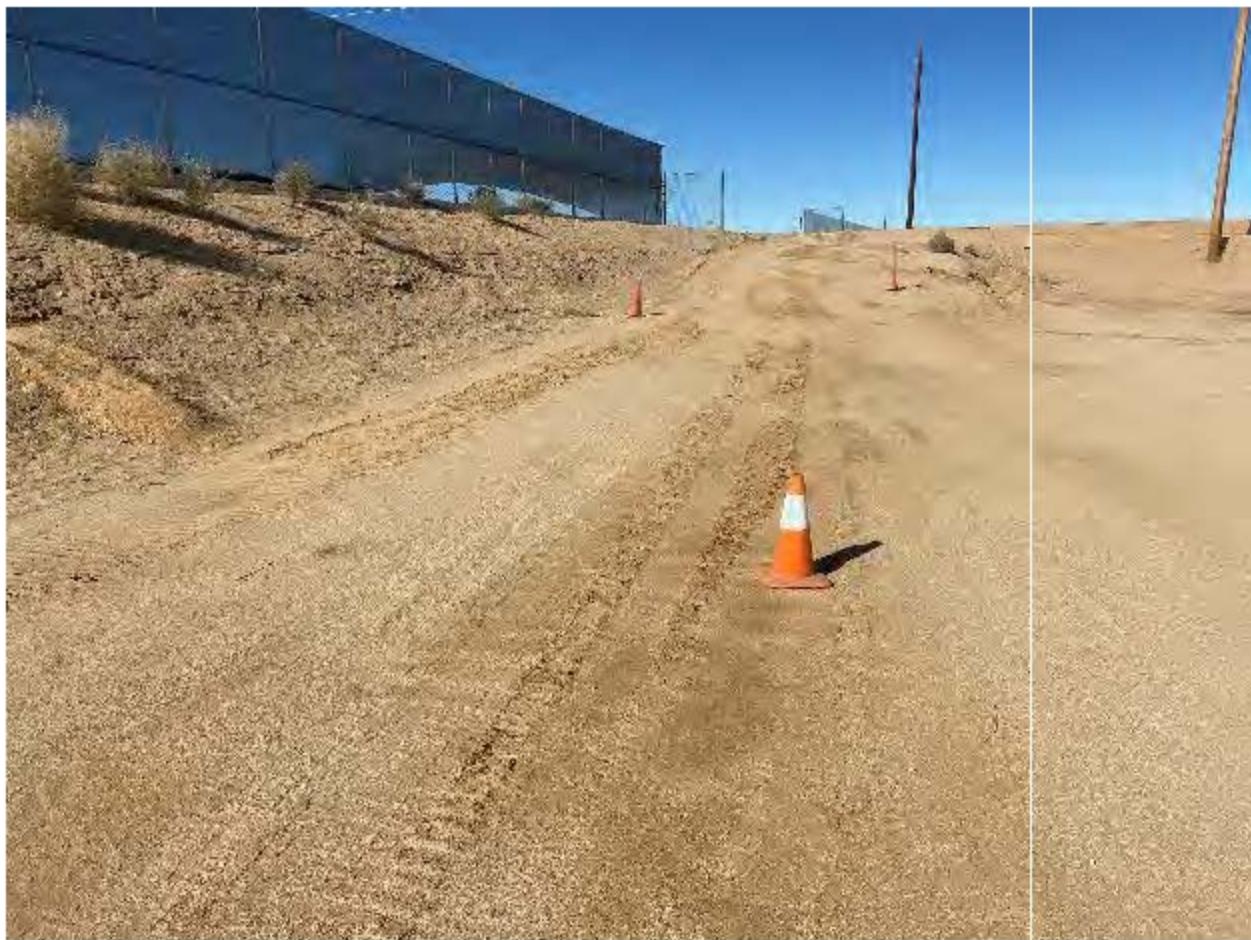




















March 7, 2022

Mr. John Heiser, Compliance Project Manager
California Energy Commission
1516 Ninth Street, (MS-2000)
Sacramento, California 95814

Subject: SEGS III-VII Decommissioning (87-AFC-01C) Monthly Compliance Report for February 2022

Dear Mr. Heiser:

On June 24, 2021, California Energy Commission (CEC) staff issued a Full Notice to Proceed to NextEra Energy Resources-Operating Services (NEER), as agent for Luz Solar Partners III-VII Ltd. (Project Owner), for the Decommissioning of the Solar Energy Generating Systems Unit III-VII (SEGS III-VII) facility, as described in the Final Facility Decommissioning Plan approved by the CEC on June 9, 2021.

The Final Facility Decommissioning Plan included a commitment that NEER would *"provide a monthly status report on the 5th of each month describing the decommissioning activities engaged in the previous month. This report should provide information sufficient for the CPM to verify that the activities have complied with each of the design measures proposed in this Final Decommissioning Plan and each of the Conditions of Certification applicable to the activities engaged in for the previous month."*

On February 16, 2022, the CEC approved a Petition to Amend the license for the facility, requesting the site boundary be modified to exclude the area previously occupied by SEGS Units III, IV, and V, as these areas were fully decommissioned in accordance with the Conditions of the Final Facility Decommissioning Plan.

This letter and its attachments are submitted as the Monthly Compliance Report for the period of February 1 through February 28, 2022 for the facilities remaining in the CEC site boundary and license.

The following attachments are included as part of this Monthly Compliance Report:

- A. In accordance with Conditions of Certification (COCs) **D-CUL-2** and **D-PAL-2** and with **Section 2.1 of the Biological Resources Mitigation Implementation Plan (BRMIP)**, the Worker Environmental Awareness Program is provided for all visitors and new crew and staff members onsite. **Attachment A provides documentation of WEAP training.**
- B. Consistent with **Section 2.1 of the BRMIP**, the current contact list is included as **Attachment B** and kept updated onsite.

- C. As required by **D-CUL-2**, the weekly emails from the Cultural Resources Specialist to the CEC Compliance Project Manager regarding the planned ground disturbing activities used to determine if cultural resources monitoring is required are included as **Attachment C**.
- D. In accordance with **D-AQ-2**, a list of onsite on-road trucks make, model, year is included as **Attachment D**.
- E. Consistent with **D-AQ-3**, a list of portable equipment onsite and documentation of its registration with the California Air Resources Board will be included. At this time, no portable equipment is onsite.
- F. **D-AQ-4** requires a log of the number of minutes visible emissions were observed darker than Ringelmann #1, including date, time, location, and work activity. The log is included as **Attachment E**.
- G. In accordance with **D-AQ-5**, a log of off-road construction equipment onsite and its Tier 4 documentation is included as **Attachment D**.
- H. Consistent with **D-PH-1**, no asbestos testing was required, such that no notification was required.
- I. As required by **D-PH-2**, please accept this letter as documentation that the Project Owner shall comply with County of San Bernardino Development Code control measures for diesel exhaust emissions.
- J. In accordance with **D-WS-2**, a Safety Inspection Report is included as **Attachment F**.
- K. In compliance with the **BRMIP**, a Biological Monitoring Report and Biological Monitoring Logs are provided as **Attachment G**.

Please let me know if you have any questions regarding the compliance items attached to this letter, and we look forward to continuing to work with you during the decommissioning compliance process.

Best regards,



Stephen Kalina, Construction Manager

NextEra Energy Resources

Cc: Stephen Ahn, NextEra Energy Resources
Patti Murphy, NextEra Energy Resources
Greg Dulin, NextEra Energy Resources
Nicholas Dale, NextEra Energy Resources
Matthew Tramp, NextEra Energy Resources
Jennifer Merrick, Tetra Tech



Attachment A: Worker Environmental Awareness Sign-In Sheets

**Worker Environmental Awareness Program
Certification of Completion
SEGS III-VII Decommissioning Project**

This form acknowledges the individuals working on site have received the Worker Environmental Awareness Program (WEAP). This WEAP include information on potential biological, cultural, and paleontological resources as well as air quality for all on-site personnel. By signing below, the individual indicates that they understand the information provided to them and will accept the responsibilities laid out in the WEAP. The completed form will be provided in the Monthly Compliance report.

No.	Name	Title/Company	Signature
1.	Daniel Tucker	operator	Daniel Tucker
2.	MARYANN MULLER	operator	Maryann Muller
3.	David Gonzales	operator	David Gonzales
4.	FRANK BAKER	operator	Frank Baker
5.	Kyle Nishida	UPC	Kyle Nishida
6.	Justin Durenberger	OPC	Justin Durenberger
7.	Donald R.	UPC	Donald R.
8.	Meeker	GW F	Meeker
9.	Dan Bliese	CWV	Dan Bliese
10.	Victoria Prado	Bio / TetraTech	Victoria Prado
11.	JARED CHANDLER	OPP	Jared Chandler
12.	Christian Lopez	North star	Christian Lopez
13.	Mark Escalera	E-2	Mark Escalera
14.	Bryce Lagsdin	E-2	Bryce Lagsdin

Carl Pabrenel

E2

X

Adam Pucci

E2

X



**Worker Environmental Awareness Program
Certification of Completion
SEGS III-VII Decommissioning Project**

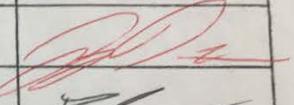
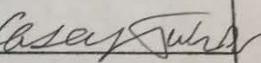
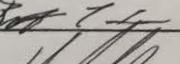
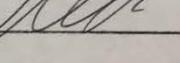
This form acknowledges the individuals working on site have received the Worker Environmental Awareness Program (WEAP). This WEAP include information on potential biological, cultural, and paleontological resources as well as air quality for all on-site personnel. By signing below, the individual indicates that they understand the information provided to them and will accept the responsibilities laid out in the WEAP. The completed form will be provided in the Monthly Compliance report.

No.	Name	Title/Company	Signature
1.	Jesus Hernandez	Northstar	Jesus Hernandez
2.	Jesus Hernandez	Northstar	Jesus Hernandez
3.	Emerson Matriz	Northstar	Emerson
4.	Joseph Hansen	Northstar	Joseph Hansen
5.	DAVID SWART	Northstar	David Swart
6.	DANIEL BALDWIN	PFEILER	Daniel Baldwin
7.	DANIEL KATSJOU	PFEILER	Daniel Katsjou
8.	MARK KERREN	PFEILER	Mark Keren
9.	JOSEPH VALENCIA	Northstar	Joseph Valencia
10.	Cherie Bernal	Northstar	Cherie Bernal
11.	SAR YANSHIRE	NORTHSTAR	SAR YANSHIRE
12.	Ryan Zamora	NORTHSTAR	Ryan Zamora
13.	Abel Montoya	northstar	Abel Montoya
14.	DAN BROWN	northstar	Dan Brown



**Worker Environmental Awareness Program
Certification of Completion
SEGS III-VII Decommissioning Project**

This form acknowledges the individuals working on site have received the Worker Environmental Awareness Program (WEAP). This WEAP include information on potential biological, cultural, and paleontological resources as well as air quality for all on-site personnel. By signing below, the individual indicates that they understand the information provided to them and will accept the responsibilities laid out in the WEAP. The completed form will be provided in the Monthly Compliance report.

No.	Name	Title/Company	Signature
1.	Jessy Davies	NASS	
2.	Esteban Gaona	NASS	
3.	Tom Swanson	NASS	
4.	Nikita Gorschenkov	NASS	
5.	Casey Turner	NASS	
6.	BENJAMIN LEE	NASS	
7.	Matthew Cole	NASS	
8.			
9.			
10.			
11.			
12.			
13.			
14.			



Worker Environmental Awareness Program
Certification of Completion
SEGS III-VII Decommissioning Project

This form acknowledges the individuals working on site have received the Worker Environmental Awareness Program (WEAP). This WEAP include information on potential biological, cultural, and paleontological resources as well as air quality for all on-site personnel. By signing below, the individual indicates that they understand the information provided to them and will accept the responsibilities laid out in the WEAP. The completed form will be provided in the Monthly Compliance report.

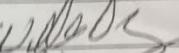
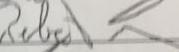
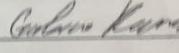
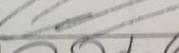
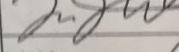
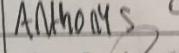
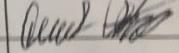
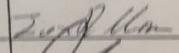
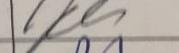
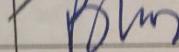
No.	Name	Title/Company	Signature
1.	PATRICK C RICE		Patrick C Rice
2.	Brian Tasse	Riley's Garage	Brian Tasse
3.	Anthony DiGiovanni	EZ	Anthony DiGiovanni
4.	Douglas Willard	EZ	Douglas Willard
5.	Marys Wary	EZ	Marys Wary
6.	Mario Pineda	EZ	Mario Pineda
7.	Michael Curran	EZ	Michael Curran
8.			
9.			
10.			
11.			
12.			
13.			
14.			

02-08-22 {
02-11-22 {
02/14/22 {



**Worker Environmental Awareness Program
Certification of Completion
SEGS III-VII Decommissioning Project**

This form acknowledges the individuals working on site have received the Worker Environmental Awareness Program (WEAP). This WEAP include information on potential biological, cultural, and paleontological resources as well as air quality for all on-site personnel. By signing below, the individual indicates that they understand the information provided to them and will accept the responsibilities laid out in the WEAP. The completed form will be provided in the Monthly Compliance report.

No.	Name	Title/Company	Signature
1.	Cynthia Flores	EZ	
2.	William S Lyon		
3.	Robert Gionet	operator N/S	
4.	Jose J Coronado		
5.	Gabino Romero Mata	operator.	
6.	Tanya M'ever	operator	
7.	Adam Clark	operator	
8.	JOSE J. VELAZQUEZ	SAFETY / NORTHSTAR	
9.	ANTHONY SANCHEZ	EZ	
10.	Carrizo Renteria	Supervisor Northstar co	
11.	Jose M. Llerena	North star	
12.	Juan C. Solis	Northstar	
13.	Brandon Jones	Northstar	
14.			

01/10/2022

01-18-22

01-24-22

02-07-22
7AM





Attachment B: Contact List

SEG's Demo PROJECT DIRECTORY

NEXTERA Energy			
David Farkas	Project Construction Manager	661-557-1428	david.farkas@nexteraenergy.com
Stephen Kalina	Construction Manager	619-823-3892	Stephen.Kalina@nexteraenergy.com
Maria Lopez	Environmental	626-233-1943	maria.lopez3@nee.com
Jeremy McDaniel	Electrical/Commission Supervisor	760-238-8252	Jeremy.Mcdaniel@nexteraenergy.com
Matthew Tramp	Mechanical Superintendent	970-571-2577	matthew.tramp@nexteraenergy.com
North Star Construction			
Trenton Manasse	Southern California Branch President	562-233-0774	TManasse@northstar.com
John Hurley	Site Superintendent	808-285-8248	Jhurst@NorthStar.com
Joe Oliver	Safety	562-244-5169	
David Reinhard	Project Manager	714-747-5887	Dreinhard@NorthStar.com
Tetra Tech			
Jennifer Merrick	Senior Project Manager	619-721-5555	Jennifer.Merrick@tetrtech.com
Phillip Wasz	Designated Biologist	714.943.1563	pwasz@ecorpconsulting.com
Jenna Farrell	Archaeologist	916.206.8705	jenna.farrell@tetrtech.com
WC3			
Alvin Greenburg	Safety Monitor	415-302-0438	sgreenberg@wc-3.com
Steve Hermsmeyer	Deputy CBO	925-915-7452	steve@wc-3.com
Chris Kimball	Chief Building Official	801-682-5031	chrisk@wc-3.com



Attachment C: Cultural Resources Monitoring Coordination

From: [Bradley, Elizabeth](#)
To: [Bradley, Elizabeth](#)
Subject: FW: SEGS III-VII Condition D-CUL-1: Weekly Ground Disturbance Update February 7 , 2022
Date: Monday, February 28, 2022 8:30:05 AM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)

From: Heiser, John@Energy <john.heiser@energy.ca.gov>
Sent: Tuesday, February 8, 2022 9:54 AM
To: Farrell, Jennifer <Jenna.Farrell@tetrtech.com>
Cc: Roark, Gabriel@Energy <gabriel.roark@energy.ca.gov>; Merrick, Jennifer <Jennifer.Merrick@tetrtech.com>; Sakai, Elaine <Elaine.Sakai@tetrtech.com>
Subject: RE: SEGS III-VII Condition D-CUL-1: Weekly Ground Disturbance Update February 7 , 2022

⚠ CAUTION: This email originated from an external sender. Verify the source before opening links or attachments. ⚠

Good morning Jenna, thank you for letting us know about no CRM required at this time.
Cheers!
John

From: Farrell, Jennifer <Jenna.Farrell@tetrtech.com>
Sent: Tuesday, February 8, 2022 9:51 AM
To: Heiser, John@Energy <john.heiser@energy.ca.gov>
Cc: Roark, Gabriel@Energy <gabriel.roark@energy.ca.gov>; Merrick, Jennifer <Jennifer.Merrick@tetrtech.com>; Sakai, Elaine <Elaine.Sakai@tetrtech.com>
Subject: SEGS III-VII Condition D-CUL-1: Weekly Ground Disturbance Update February 7 , 2022

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good morning John,

Mathew Tramp, NextEra Energy Project Manager, notified the DCRS on February 7, 2022 that there will be no excavation or digging within undisturbed soils at SEGS. Crews are continuing work at SEGS 6 and 7, and E2 is working in SEGS 4 kit fox buffer area. Based on decommissioning activities this week, ground disturbing activities that do occur will be within previously disturbed soils and a qualified on-site CRM is not required at this time.

This email serves as verification per Condition D-CUL-1. Please let me know if you require any additional information or have any questions.

Thank you,

Jenna

Jenna Farrell, MA, RPA | Archaeologist

Direct **+1 (916) 853-4575** | Mobile **+1 (916) 206-8705** | jenna.farrell@tetratech.com

Tetra Tech, Inc. | *Leading with Science*®

3101 Zinfandel Drive, Bldg B, Suite 200 | Rancho Cordova, CA 95670 | tetratech.com

This message, including any attachments, may include privileged, confidential and/or inside information. Any distribution or use of this communication by anyone other than the intended recipient is strictly prohibited and may be unlawful. If you are not the intended recipient, please notify the sender by replying to this message and then delete it from your system.



Please consider the environment before printing. [Read more](#)



TETRA TECH

From: [Heiser, John@Energy](#)
To: [Farrell, Jennifer](#)
Cc: [Roark, Gabriel@Energy](#); [Merrick, Jennifer](#); [Bradley, Elizabeth](#)
Subject: Re: SEGS III-VII Condition D-CUL-1: Weekly Ground Disturbance Update February 15 , 2022
Date: Tuesday, February 15, 2022 11:49:47 AM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)

CAUTION: This email originated from an external sender. Verify the source before opening links or attachments.

Greetings Jenna, thank you for letting us know that a CRM is not required at this time.
Cheers!
John

From: Farrell, Jennifer <Jenna.Farrell@tetrtech.com>
Sent: Tuesday, February 15, 2022 10:54 AM
To: Heiser, John@Energy <john.heiser@energy.ca.gov>
Cc: Roark, Gabriel@Energy <gabriel.roark@energy.ca.gov>; Merrick, Jennifer <jennifer.Merrick@tetrtech.com>; Bradley, Elizabeth <Elizabeth.Bradley@tetrtech.com>
Subject: SEGS III-VII Condition D-CUL-1: Weekly Ground Disturbance Update February 15 , 2022

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hello John,

Mathew Tramp, NextEra Energy Project Manager, notified the DCRS on February 15, 2022 that there will be no excavation or digging within undisturbed soils at SEGS. Crews are continuing work at SEGS 6 and 7, and E2 is working in SEGS 4, any ground disturbing activities that do occur will be within previously disturbed soils and a qualified on-site CRM is not required at this time.

This email serves as verification per Condition D-CUL-1. Please let me know if you require any additional information or have any questions.

Thank you,

Jenna

Jenna Farrell, MA, RPA | Archaeologist
Direct +1 (916) 853-4575 | Mobile +1 (916) 206-8705 | jenna.farrell@tetrtech.com

Tetra Tech, Inc. | Leading with Science®
3101 Zinfandel Drive, Bldg B, Suite 200 | Rancho Cordova, CA 95670 | tetrtech.com

This message, including any attachments, may include privileged, confidential and/or inside information. Any distribution or use of this communication by anyone other than the intended recipient is strictly prohibited and may be unlawful. If you are not the intended recipient, please notify the sender by replying to this message and then delete it from your system.

 Please consider the environment before printing. [Read more](#)



TETRA TECH

From: [Farrell, Jennifer](#)
To: [Heiser, John@Energy](#)
Cc: [Roark, Gabriel@Energy](#); [Merrick, Jennifer](#); [Bradley, Elizabeth](#)
Subject: SEGS III-VII Condition D-CUL-1: Weekly Ground Disturbance Update February 21 , 2022
Date: Wednesday, February 23, 2022 8:10:54 AM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)

Good Morning John,

Mathew Tramp, NextEra Energy Project Manager, notified the DCRS on February 23, 2022 that there will be no excavation or digging within undisturbed soils at SEGS. Decommissioning activities did not occur from 10 AM on Monday (2/21) and all day Tuesday (2/22) due to high winds. Decommissioning activities resumed today (2/23). Crews are continuing work at SEGS 6 and 7, and E2 is working in SEGS 4 and 5, any ground disturbing activities that do occur will be within previously disturbed soils and a qualified on-site CRM is not required at this time.

This email serves as verification per Condition D-CUL-1. Please let me know if you require any additional information or have any questions.

Thank you,
Jenna

Jenna Farrell, MA, RPA | Archaeologist
Direct **+1 (916) 853-4575** | Mobile **+1 (916) 206-8705** | jenna.farrell@tetrtech.com

Tetra Tech, Inc. | Leading with Science®
3101 Zinfandel Drive, Bldg B, Suite 200 | Rancho Cordova, CA 95670 | tetrtech.com

This message, including any attachments, may include privileged, confidential and/or inside information. Any distribution or use of this communication by anyone other than the intended recipient is strictly prohibited and may be unlawful. If you are not the intended recipient, please notify the sender by replying to this message and then delete it from your system.



Please consider the environment before printing. [Read more](#)



From: [Heiser, John@Energy](#)
To: [Farrell, Jennifer](#)
Cc: [Roark, Gabriel@Energy](#); [Merrick, Jennifer](#); [Bradley, Elizabeth](#)
Subject: Re: SEGS III-VII Condition D-CUL-1: Weekly Ground Disturbance Update February 28 , 2022
Date: Monday, February 28, 2022 10:56:27 AM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)

CAUTION: This email originated from an external sender. Verify the source before opening links or attachments.

Good morning Jenna, thank you for letting us know that a CRM is not required at this time.

Cheers!

John

From: Farrell, Jennifer <Jenna.Farrell@tetrtech.com>
Sent: Monday, February 28, 2022 10:19 AM
To: Heiser, John@Energy <john.heiser@energy.ca.gov>
Cc: Roark, Gabriel@Energy <gabriel.roark@energy.ca.gov>; Merrick, Jennifer <Jennifer.Merrick@tetrtech.com>; Bradley, Elizabeth <Elizabeth.Bradley@tetrtech.com>
Subject: SEGS III-VII Condition D-CUL-1: Weekly Ground Disturbance Update February 28 , 2022

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good Morning John,

Mathew Tramp, NextEra Energy Project Manager, notified the DCRS on February 28, 2022 that there will be no excavation or digging within undisturbed soils at SEGS. Crews are continuing work at SEGS 6 and 7, and E2 is working in SEGS 4 and 5, any ground disturbing activities that do occur will be within previously disturbed soils and a qualified on-site CRM is not required at this time.

This email serves as verification per Condition D-CUL-1. Please let me know if you require any additional information or have any questions.

Thank you,

Jenna

Jenna Farrell, MA, RPA | Archaeologist
Direct +1 (916) 853-4575 | Mobile +1 (916) 206-8705 | jenna.farrell@tetrtech.com

Tetra Tech, Inc. | Leading with Science®
3101 Zinfandel Drive, Bldg B, Suite 200 | Rancho Cordova, CA 95670 | tetrtech.com

This message, including any attachments, may include privileged, confidential and/or inside information. Any distribution or use of this communication by anyone other than the intended recipient is strictly prohibited and may be unlawful. If you are not the intended recipient, please notify the sender by replying to this message and then delete it from your system.

 Please consider the environment before printing. [Read more](#)



TETRA TECH



Attachment D: Construction Equipment

SEGS Equipment February 2022

Manufacturer	Type	Model	Tier 4	Rental No.	Rental Company	Use
Link Belt	Excavator	75	Yes	FT8P77	NorthStar	off-road
Link Belt	Excavator	75	Yes	XE9E47	NorthStar	off-road
Link Belt	Excavator	350X3	Yes	YE5T94	NorthStar	off-road
Link Belt	Excavator	350X4	Yes	UA5M95	Bejac Corp	off-road
Link Belt	Excavator	350X4	Yes	MA9M87	Bejac Corp	off-road
Link Belt	Excavator	350X4	Yes	WW9556	Bejac Corp	off-road
Link Belt	Excavator	350X4	Yes	CB3T44	Bejac Corp	off-road
Link Belt	Excavator	460LX	Yes	NX5J84	NorthStar	off-road
Link Belt	Excavator	490X4	Yes	DX9M48	Bejac Corp	off-road
Link Belt	Excavator	490X4	Yes	AD7J66	Bejac Corp	off-road
Link Belt	Excavator	490X4	Yes	BU5F59	Bejac Corp	off-road
Link Belt	Excavator	490X4	Yes	NN8H47	Bejac Corp	off-road
Link Belt	Excavator	490X4	Yes	TY9E73	Bejac Corp	off-road
Link Belt	Excavator	750X4	Yes	CG9Y77	Bejac Corp	off-road
Deere	Excavator	870G	Yes	TX4B83	Bejac Corp	off-road
Hyundai	Loader	HL955	Yes	BY6A67	Porter Rents	off-road
Hyundai	Loader	HL960	Yes	ET4N65	Porter Rents	off-road
Hyundai	Loader	HL970	Yes	LW5A65	Porter Rents	off-road
Freightliner	Water Truck	4000 Gallon	Yes	W402	PDQ	on-road
Freightliner	Water Truck	4000 Gallon	Yes	W404	PDQ	on-road
Freightliner	Water Truck	4000 Gallon	Yes	W405	PDQ	on-road
International	Water Truck	4000 Gallon	Yes	3175	Toolshed	on-road
McCloskey	5x16 Screen	R155	Yes	n/a	Bejac Corp	off-road
McCloskey	Crusher	J50V2	Yes	471013	Wagner	off-road
McCloskey	Crusher	I44V3	Yes	n/a	Wagner	off-road
McCloskey	Belt	ST80	Yes	n/a	Maverick	off-road
Bell	Dump Truck	B 35D	Yes	GF8A49	Porter Rents	off-road
Bell	Dump Truck	B 35D	Yes	LS4G64	Porter Rents	off-road
Bell	Dump Truck	B 35D	Yes	ND5L68	Porter Rents	off-road
Bell	Dump Truck	B 35D	Yes	WM3H68	Porter Rents	off-road
Bobcat	Skid-steer	S630	Yes	GN3T88	PDQ	off-road

SEGS Equipment February 2022

Manufacturer	Type	Model	Tier 4	Rental No.	Rental Company	Use
Bobcat	Skid-steer	S630	Yes	YH5S39	PDQ	off-road
Bobcat	Skid-steer	S630	Yes	AV4B43	PDQ	off-road
Bobcat	Skid-steer	S630	Yes	UU3M93	PDQ	off-road
Bobcat	Skid-steer	S630	Yes	VY3T57	PDQ	off-road
Bobcat	Skid-steer	S630	Yes	FP4P59	PDQ	off-road
JLG Telehandler	Fork Lift	10K	Yes	ML4U39	Hawkeye	off-road
JLG Boom Lift	Man-lift	n/a	Yes	VF3M45	Hawkeye	off-road
Dynapac	Roller	CA3500D	Yes	LV9B98	C5 Rental	off-road
Kubota	Tractor	MS-091	Yes	n/a	NorthStar	off-road
Komatsu	Dozer	D65TX	Yes	XL3V56	Porter Rents	off-road
Cat	Scrapper	623F	Yes	FS9E36	C5 Rental	off-road
Cat	Scrapper	613C	Yes	BS7M76	C5 Rental	off-road
Cat	Scrapper	623B	Yes	SF9V87	C5 Rental	off-road
Cat	Scrapper	623B	Yes	KN5B63	C5 Rental	off-road
Cat	Scrapper	623B	Yes	WD9E48	C5 Rental	off-road
Cat	Scrapper	623F	Yes	SE5L97	C5 Rental	off-road
Cat	Road Grader	150	Yes	N\A	E2	off-road
Cat	Road Grader		Yes	TP7M48	Hawkeye	off-road
Cat	Wheeled Dozer	824K	Yes	SK4C86	C5 Rental	off-road



Attachment E: Dust Observation Log

Date	Time	Temp F	Wind	Visible Dust	Soils	Access Roads	Track Out	Compliant	Corrective Action
20122	0600AM	40	6 E	Yes	Crusted	Ashpalt	None	Yes	None
20122	1100AM	51	4 E	Yes	Damp	Ashpalt	None	Yes	None
20122	0300PM	59	6 S	Yes	Damp	Ashpalt	None	Yes	None
20222	0600AM	31	9 W	Yes	Crusted	Ashpalt	None	Yes	None
20222	1100AM	43	14 W	Yes	Damp	Ashpalt	None	Yes	None
20222	0300PM	48	15 SW	Yes	Damp	Ashpalt	None	Yes	None
20322	0600AM	34	2 N	Yes	Crusted	Ashpalt	None	Yes	None
20322	1100AM	42	3 SW	Yes	Damp	Ashpalt	None	Yes	None
20322	0300PM	48	3 W	Yes	Damp	Ashpalt	None	Yes	None
20422	0600AM	33	7 W	Yes	Crusted	Ashpalt	None	Yes	None
20422	1100AM	45	8 W	Yes	Damp	Ashpalt	None	Yes	None
20422	0300PM	54	14 W	Yes	Damp	Ashpalt	None	Yes	None
20722	0600AM	42	5 W	Yes	Crusted	Ashpalt	None	Yes	None
20722	1100AM	54	6 W	Yes	Damp	Ashpalt	None	Yes	None
20722	0300PM	62	8 W	Yes	Damp	Ashpalt	None	Yes	None
20822	0600AM	43	2 S	Yes	Crusted	Ashpalt	None	Yes	None
20822	1100AM	56	2 W	Yes	Damp	Ashpalt	None	Yes	None
20822	0300PM	66	5 SW	Yes	Damp	Ashpalt	None	Yes	None
20922	0600AM	51	2 NW	Yes	Crusted	Ashpalt	None	Yes	None
20922	1100AM	59	2 W	Yes	Damp	Ashpalt	None	Yes	None
20922	0300PM	70	6 SW	Yes	Damp	Ashpalt	None	Yes	None
21022	0600AM	47	6 W	Yes	Crusted	Ashpalt	None	Yes	None
21022	1100AM	62	9 W	Yes	Damp	Ashpalt	None	Yes	None
21022	0300PM	72	15 SW	Yes	Damp	Ashpalt	None	Yes	None
21122	0600AM	51	2 SE	Yes	Crusted	Ashpalt	None	Yes	None
21122	1100AM	62	1 E	Yes	Damp	Ashpalt	None	Yes	None
21122	0300PM	72	2 SW	Yes	Damp	Ashpalt	None	Yes	None
21422	0600AM	41	6 E	Yes	Crusted	Ashpalt	None	Yes	None
21422	1100AM	60	2 E	Yes	Damp	Ashpalt	None	Yes	None
21422	0300PM	73	11 E	Yes	Damp	Ashpalt	None	Yes	None
21522	0600AM	44	22 E	Yes	Crusted	Ashpalt	None	Yes	None
21522	1100AM	51	18 E	Yes	Damp	Ashpalt	None	Yes	None
21522	0300PM	50	22 E	Yes	Damp	Ashpalt	None	Yes	None

Date	Time	Temp F	Wind	Visible Dust	Soils	Access Roads	Track Out	Compliant	Corrective Action
21622	0600AM	35	10 E	Yes	Crusted	Ashpalt	None	Yes	None
21622	1100AM	49	8 E	Yes	Damp	Ashpalt	None	Yes	None
21622	0300PM	59	6 E	Yes	Damp	Ashpalt	None	Yes	None
21722	0600AM	41	12 SW	Yes	Crusted	Ashpalt	None	Yes	None
21722	1100AM	52	16 SW	Yes	Damp	Ashpalt	None	Yes	None
21722	0300PM	58	12 SW	Yes	Damp	Ashpalt	None	Yes	None
21822	0600AM	40	2 SW	Yes	Crusted	Ashpalt	None	Yes	None
21822	1100AM	53	4 SW	Yes	Damp	Ashpalt	None	Yes	None
21822	0300PM	62	6 W	Yes	Damp	Ashpalt	None	Yes	None
22122	0600AM	43	23 E	Yes	Crusted	Ashpalt	None	Yes	None
22122	1100AM	55	32 E	Yes	Damp	Ashpalt	None	Yes	Shut down for the day
22122	0300PM	53	31 E	Yes	Damp	Ashpalt	None	Yes	Shut down for the day
22222	0600AM	34	18 E	Yes	Crusted	Ashpalt	None	Yes	Shut down for the day
22222	1100AM	45	24 E	Yes	Damp	Ashpalt	None	Yes	Shut down for the day
22222	0300PM	48	26 E	Yes	Damp	Ashpalt	None	Yes	Shut down for the day
22322	0600AM	29	13 E	Yes	Crusted	Ashpalt	None	Yes	None
22322	1100AM	40	13 E	Yes	Damp	Ashpalt	None	Yes	None
22322	0300PM	46	15 E	Yes	Damp	Ashpalt	None	Yes	None
22422	0600AM	30	2 SW	Yes	Crusted	Ashpalt	None	Yes	None
22422	1100AM	39	2 NW	Yes	Damp	Ashpalt	None	Yes	None
22422	0300PM	46	2 SW	Yes	Damp	Ashpalt	None	Yes	None
22522	0600AM	34	2 S	Yes	Crusted	Ashpalt	None	Yes	None
22522	1100AM	45	5 W	Yes	Damp	Ashpalt	None	Yes	None
22522	0300PM	53	6 W	Yes	Damp	Ashpalt	None	Yes	None
22822	0600AM	44	2 W	Yes	Crusted	Ashpalt	None	Yes	None
22822	1100AM	59	1 W	Yes	Damp	Ashpalt	None	Yes	None
22822	0300PM	70	7 SW	Yes	Damp	Ashpalt	None	Yes	None



Attachment F: Safety Inspection Report



March 7, 2022

Mr. John Heiser, Compliance Project Manager
California Energy Commission
1516 Ninth Street, (MS-2000)
Sacramento, California 95814

Subject: SEGS III-VII (87-AFC-01C) February 2022 Safety Inspection Report

Dear Mr. Heiser,

In compliance with **D-WS-2**, this letter is to serve as the Safety Inspection Report for the Solar Energy Generation System Units III-VII (SEGS III-VII) Decommissioning Project (Project) for February 2022. The Full Notice to Proceed was received for the Project on June 24, 2021, this report pertains to the period between February 1 to February 28, 2022.

D-WS-2 requires that the Construction Safety Supervisor submit the following information in a monthly safety inspection report:

- A record of all employees trained for that month (all records shall be kept on-site for the duration of the Project); which can be found in **Attachment A of the Monthly Compliance Report to which this letter is attached**.
- Summary report of safety management actions and safety-related incidents that occurred during the month—**These included daily safety meetings in the morning by NorthStar and E2, the onsite contractors, followed by a tailboard meeting with a Job Hazard Analysis (JHA), and Worker Environmental Awareness Program training. A California Energy Commission representative visited once a week and conducted a monthly safety audit.**
- Report of any continuing or unresolved situations and incidents that may pose danger to life or health—**no continuing or unresolved situations or incidents occurred during February 2022.**
- Report of any visits from Cal/OSHA and/or any complaints from workers to Cal/OSHA—**no visits or complaints occurred.**
- Report of accidents, injuries, and near misses that occurred during the month—**no accidents, injuries, or near misses occurred.**

Best Regards,

A handwritten signature in black ink, appearing to read "Matthew Tramp".

Matthew Tramp, Construction Safety Supervisor

NextEra Energy Resources



Attachment G: Biological Monitoring Report

March 7, 2022

Jennifer Merrick
1230 Columbia Street, Suite 1000
San Diego, CA 92101

**Subject: SEGS III-VII Decommissioning Project Monthly Biological Compliance Survey
Memorandum for February 2022**

Dear Ms. Merrick,

This letter summarizes the monthly construction activities in compliance with the mitigation measures set forth by the California Energy Commission (CEC) in the Conditions of Certification for the 87-AFC-01C, Solar Energy Generating System III-VII (SEGS III-VII) Decommissioning Project (Project), as reported and overseen by Phillip Wasz, the Designated Biologist.

Methods

Worker Environmental Awareness Program

Mandatory WEAP training was provided on February 7, 8, 11, 14, and 16, 2022 at the Project site for all environmental and construction contractors working on the Project. A total of 45 individuals completed the WEAP training during the month of February 2022. The WEAP signature pages are included in Appendix A of the Monthly Compliance Report.

Biological Monitoring

Biological monitoring was conducted on February 1, 3, 7, 11, 16, and 24, 2022, per the schedule described in the Biological Resource Mitigation Implementation Plan. Biological monitors were onsite to provide monitoring within the 250-foot buffer around potential desert kit fox burrows during work to repair a water line and grading of SEGS IV. On February 24, 2022, three new, potential kit fox burrows were discovered in SEGS V, however no live kit foxes have been observed near these burrows to date.

Based on the revised site boundary included in the Petition to Amend approved by the CEC on February 16, 2022, the grading activity in SEGS IV and the potential kit fox burrows in SEGS V are not in areas currently included within the CEC license.

The biological monitors also discussed a large pool of water which was determined to be the result of an underground pipe that had been hit during demolition activities.

The biological monitoring log for this period can be found in Appendix A.

Incident and Wildlife Observation

Common raven (*Corvus corax*), white-crowned sparrow (*Zonotrichia leucophrys*), side-blotched lizard (*Uta stansburiana*), horned lark (*Eremophila alpestris*), mourning dove (*Zenaida macroura*), red-tailed hawk (*Buteo jamaicensis*), black phoebe (*Sayornis nigricans*), and house finch (*Haemorhous mexicanus*) were observed during the biological monitoring in February 2022. No special status species were observed during the biological monitoring.

Ms. Jennifer Merrick
March 7, 2022

Construction Activities

Decommissioning activities and grading occurred throughout SEGS VI and VII.

Please let me know if you need additional information about any of these activities. I can be reached at 714-943-1563 or via email at pwasz@ecorpcconsulting.com.

Thank you,



Phillip Wasz
SEGS III-VII Designated Biologist

Appendix A: Biological Monitoring Logs

NextEra SEGS III-VII Decommissioning Project
Biological Monitoring Activity Log

Biological Monitor: Phillip Wasz

Date and Time Onsite: 2/1/22 1115 - 1500

Items Checked While Onsite:

- Perimeter fencing has no gaps X
- Avoidance areas marked X
- Open pits and trenches do not have wildlife and have ramps X
- Speed limit signs in place (15 mph unpaved and 25 mph paved)
 X
- Equipment storage and parking are in designated areas X
- All food-related trash items are being disposed of in appropriate closed containers and removed at least once a week from the site X
- Deliberate feeding of wildlife is not occurring X
- Firearms, except for those carried by certified law enforcement personnel, are not on the Project site X
- Pets are not on the Project site X
- Any water applied for dust suppression is applied in a manner to limit pooling or puddling X

Instructions: For each line above, enter an "X" to indicate it has been checked onsite. Add any notes if needed. If the measure does not currently apply enter "NA".

Additional BMPs Checked While Onsite:

- **Avoid Vehicle Impacts to Desert Tortoise.** Parking and storage will occur within the area enclosed by fencing to the extent feasible. No vehicles or construction equipment parked outside the fenced area will be moved prior to an inspection of the ground beneath the vehicle for the presence of desert tortoise. If a desert tortoise is observed, it will be left to move on its own.
 - **NOTE: No handling of special-status species by anyone is allowed.**
- **Avoid Wildlife Pitfalls.** Pits and trenches will be filled as soon as feasible. While they are open, pits and trenches will be inspected daily by an appropriately-trained, designated on-site person, and a wildlife ramp will be installed to allow wildlife a safe escape at the end of each workday.
- **Minimize Standing Water.** Water applied to dirt roads and construction areas (trenches or spoil piles) for dust abatement will use the minimal amount needed to meet safety and air quality standards in an effort to prevent the formation of puddles, which could attract desert tortoises and common ravens to construction sites. An appropriately-trained, designated on-site person will periodically patrol these areas to ensure water does not puddle and will take appropriate action to reduce water application where necessary.
- **Dispose of Road-killed Animals.** During construction, road killed animals or other carcasses detected by personnel on roads associated with the Project Area will be reported immediately to the Designated Biologist or a Biological Monitor, who will remove the road kill promptly for disposal (e.g., removal to a landfill or disposal at the Project site). For special-status species road-kill, the Designated Biologist or Biological Monitor will contact CDFW and USFWS for guidance on disposal or storage of the carcass and report the special-status species record as described in Section 3.5 of the BRMIP.

- **Minimize Spills of Hazardous Materials.** All vehicles and equipment will be maintained in proper working condition to minimize the potential for fugitive emissions of motor oil, antifreeze, hydraulic fluid, grease, or other hazardous materials. The Designated Biologist will be informed of any hazardous spills immediately as directed in the Project Hazardous Materials Plan. Hazardous spills will be immediately cleaned up and the contaminated soil properly disposed of at a licensed facility. Servicing of construction equipment will take place only at a designated area. Service/maintenance vehicles will carry a bucket and pads to absorb leaks or spills.
- **Worker Guidelines.** During construction all trash and food related waste will be placed in self-closing containers and removed at least weekly from the site. Workers will not feed wildlife or bring pets to the Project site. Except for law enforcement personnel, no workers or visitors to the site will bring firearms or weapons. Vehicular traffic will be confined to existing routes of travel to and from the Project site, and cross country vehicle and equipment use outside designated work areas will be prohibited.

Notes on Compliance with BMPs:

No kit fox or other special-status species observed during full time bio monitoring. Buffer zone cones with rope still intact around kit fox dens.

Instructions: The biological monitor will check that each of the BMPs is being followed. Notes on any issues will be recorded.

Additional Notes (list common wildlife species observed, etc.):

Common Raven, Horned Lark, House Finch, Mourning Dove

Notes on Photos Taken Onsite:

SEGS V looking east
 SEGS IV looking east
 SEGS III looking west
 Sifting glass in SEGS VI
 SEGS VII looking west
 SEGS VI looking east
 WEAP Sign In

Photos Taken of the Worker Environmental Awareness Program Log (Need to Take Each Time Onsite): Yes

Onsite Staff Have WEAP Sticker on Hardhats (Yes/No): Yes

Notes on Decommissioning Activity Occurring Onsite:

Work being conducted included grading in SEGS IV and decom/removal in SEGS VI and VII. Not much work was being conducted in SEGS III and V other than some electrical work.

Incident & Wildlife Observation Report Form: Will be completed for any deviation from approved environmental protection measures.

Was an Incident or Special-Status Species Observed that Required Completion of the Incident & Wildlife Observation Report Form (Yes/No)?

No

Instructions: If the answer is yes, notify the Designated Biologist immediately.













NextEra SEGS III-VII Decommissioning Project
Biological Monitoring Activity Log

Biological Monitor: Alden Lovaas	Date and Time Onsite: 2/3/22 0610- 1515
Items Checked While Onsite: Full time biomonitoring during demo was conducted, no issues found.	
<ul style="list-style-type: none">• Perimeter fencing has no gaps ____ N/A_____• Avoidance areas marked ____ N/A_____• Open pits and trenches do not have wildlife and have ramps ____ N/A_____• Speed limit signs in place (15 mph unpaved and 25 mph paved) ____ N/A_____• Equipment storage and parking are in designated areas ____ N/A_____• All food-related trash items are being disposed of in appropriate closed containers and removed at least once a week from the site ____ N/A_____• Deliberate feeding of wildlife is not occurring_____• Firearms, except for those carried by certified law enforcement personnel, are not on the Project site ____ N/A_____• Pets are not on the Project site ____ N/A_____• Any water applied for dust suppression is applied in a manner to limit pooling or puddling_____ N/A_____	
Instructions: For each line above, enter an "X" to indicate it has been checked onsite. Add any notes if needed. If the measure does not currently apply enter "NA".	
Additional BMPs Checked While Onsite:	
<ul style="list-style-type: none">• Avoid Vehicle Impacts to Desert Tortoise. Parking and storage will occur within the area enclosed by fencing to the extent feasible. No vehicles or construction equipment parked outside the fenced area will be moved prior to an inspection of the ground beneath the vehicle for the presence of desert tortoise. If a desert tortoise is observed, it will be left to move on its own.<ul style="list-style-type: none">○ NOTE: No handling of special-status species by anyone is allowed.• Avoid Wildlife Pitfalls. Pits and trenches will be filled as soon as feasible. While they are open, pits and trenches will be inspected daily by an appropriately-trained, designated on-site person, and a wildlife ramp will be installed to allow wildlife a safe escape at the end of each workday.• Minimize Standing Water. Water applied to dirt roads and construction areas (trenches or spoil piles) for dust abatement will use the minimal amount needed to meet safety and air quality standards in an effort to prevent the formation of puddles, which could attract desert tortoises and common ravens to construction sites. An appropriately-trained, designated on-site person will periodically patrol these areas to ensure water does not puddle and will take appropriate action to reduce water application where necessary.• Dispose of Road-killed Animals. During construction, road killed animals or other carcasses detected by personnel on roads associated with the Project Area will be reported immediately to the Designated Biologist or a Biological Monitor, who will remove the road kill promptly for disposal (e.g., removal to a landfill or disposal at the Project site). For special-status species road-kill, the Designated Biologist or Biological Monitor will contact CDFW and USFWS for guidance on disposal or storage of the carcass and report the special-status species record as described in Section 3.5 of the BRMIP.	

- **Minimize Spills of Hazardous Materials.** All vehicles and equipment will be maintained in proper working condition to minimize the potential for fugitive emissions of motor oil, antifreeze, hydraulic fluid, grease, or other hazardous materials. The Designated Biologist will be informed of any hazardous spills immediately as directed in the Project Hazardous Materials Plan. Hazardous spills will be immediately cleaned up and the contaminated soil properly disposed of at a licensed facility. Servicing of construction equipment will take place only at a designated area. Service/maintenance vehicles will carry a bucket and pads to absorb leaks or spills.
- **Worker Guidelines.** During construction all trash and food related waste will be placed in self-closing containers and removed at least weekly from the site. Workers will not feed wildlife or bring pets to the Project site. Except for law enforcement personnel, no workers or visitors to the site will bring firearms or weapons. Vehicular traffic will be confined to existing routes of travel to and from the Project site, and cross country vehicle and equipment use outside designated work areas will be prohibited.

Notes on Compliance with BMPs:

None.

Instructions: The biological monitor will check that each of the BMPs is being followed. Notes on any issues will be recorded.

Additional Notes (list common wildlife species observed, etc.):

CORA, WCSP, Side blotch lizard

Monitored grading activities within 250' DKF buffer. No kit fox or other special-status species were observed during the full time bio monitoring. Grading activities occurred in SEGS IV within the 100' and 250' kit fox buffer zones, no issues were observed during the DKF buffer monitoring. At the end of the day, cones with rope were put back up around the 250' DKF buffer and flags were replaced at 100' buffer.

Notes on Photos Taken Onsite:

Photos of demo within DKF buffer have been saved to OneDrive.

Photos Taken of the Worker Environmental Awareness Program Log (Need to Take Each Time Onsite): N/A

Onsite Staff Have WEAP Sticker on Hardhats (Yes/No):

Notes on Decommissioning Activity Occurring Onsite:

Grading activities occurred in SEGS IV within the 100' and 250' kit fox buffer zones.

Incident & Wildlife Observation Report Form: Will be completed for any deviation from approved environmental protection measures.

Was an Incident or Special-Status Species Observed that Required Completion of the Incident & Wildlife Observation Report Form (Yes/No)?

No

Instructions: If the answer is yes, notify the Designated Biologist immediately.











NextEra SEGS III-VII Decommissioning Project
Biological Monitoring Activity Log

Biological Monitor: Phillip Wasz

Date and Time Onsite: 2/7/22 0830 - 1630

Items Checked While Onsite:

- Perimeter fencing has no gaps N/A
- Avoidance areas marked X
- Open pits and trenches do not have wildlife and have ramps N/A
- Speed limit signs in place (15 mph unpaved and 25 mph paved)
 X
- Equipment storage and parking are in designated areas N/A
- All food-related trash items are being disposed of in appropriate closed containers and removed at least once a week from the site N/A
- Deliberate feeding of wildlife is not occurring X
- Firearms, except for those carried by certified law enforcement personnel, are not on the Project site X
- Pets are not on the Project site X
- Any water applied for dust suppression is applied in a manner to limit pooling or puddling X

Instructions: For each line above, enter an "X" to indicate it has been checked onsite. Add any notes if needed. If the measure does not currently apply enter "NA".

Additional BMPs Checked While Onsite:

- **Avoid Vehicle Impacts to Desert Tortoise.** Parking and storage will occur within the area enclosed by fencing to the extent feasible. No vehicles or construction equipment parked outside the fenced area will be moved prior to an inspection of the ground beneath the vehicle for the presence of desert tortoise. If a desert tortoise is observed, it will be left to move on its own.
 - **NOTE: No handling of special-status species by anyone is allowed.**
- **Avoid Wildlife Pitfalls.** Pits and trenches will be filled as soon as feasible. While they are open, pits and trenches will be inspected daily by an appropriately-trained, designated on-site person, and a wildlife ramp will be installed to allow wildlife a safe escape at the end of each workday.
- **Minimize Standing Water.** Water applied to dirt roads and construction areas (trenches or spoil piles) for dust abatement will use the minimal amount needed to meet safety and air quality standards in an effort to prevent the formation of puddles, which could attract desert tortoises and common ravens to construction sites. An appropriately-trained, designated on-site person will periodically patrol these areas to ensure water does not puddle and will take appropriate action to reduce water application where necessary.
- **Dispose of Road-killed Animals.** During construction, road killed animals or other carcasses detected by personnel on roads associated with the Project Area will be reported immediately to the Designated Biologist or a Biological Monitor, who will remove the road kill promptly for disposal (e.g., removal to a landfill or disposal at the Project site). For special-status species road-kill, the Designated Biologist or Biological Monitor will contact CDFW and USFWS for guidance on disposal or storage of the carcass and report the special-status species record as described in Section 3.5 of the BRMIP.

- **Minimize Spills of Hazardous Materials.** All vehicles and equipment will be maintained in proper working condition to minimize the potential for fugitive emissions of motor oil, antifreeze, hydraulic fluid, grease, or other hazardous materials. The Designated Biologist will be informed of any hazardous spills immediately as directed in the Project Hazardous Materials Plan. Hazardous spills will be immediately cleaned up and the contaminated soil properly disposed of at a licensed facility. Servicing of construction equipment will take place only at a designated area. Service/maintenance vehicles will carry a bucket and pads to absorb leaks or spills.
- **Worker Guidelines.** During construction all trash and food related waste will be placed in self-closing containers and removed at least weekly from the site. Workers will not feed wildlife or bring pets to the Project site. Except for law enforcement personnel, no workers or visitors to the site will bring firearms or weapons. Vehicular traffic will be confined to existing routes of travel to and from the Project site, and cross country vehicle and equipment use outside designated work areas will be prohibited.

Notes on Compliance with BMPs:

No kit fox or other special-status species observed during full time bio monitoring for work within the kit fox buffer. Monitored grading work within the kit fox buffer from 0830-1630. Was not able to complete weekly site visit.

Instructions: The biological monitor will check that each of the BMPs is being followed. Notes on any issues will be recorded.

Additional Notes (list common wildlife species observed, etc.):

Common Raven, House Finch, Mourning Dove

Notes on Photos Taken Onsite:

blade grading within buffer
roller compacting soil within buffer

Photos Taken of the Worker Environmental Awareness Program Log (Need to Take Each Time Onsite): N/A

Onsite Staff Have WEAP Sticker on Hardhats (Yes/No): N

Notes on Decommissioning Activity Occurring Onsite:

Work being conducted included grading in SEGS IV and decom/removal in SEGS VI and VII. Not much work was being conducted in SEGS III and V other than some electrical work.

Incident & Wildlife Observation Report Form: Will be completed for any deviation from approved environmental protection measures.

Was an Incident or Special-Status Species Observed that Required Completion of the Incident & Wildlife Observation Report Form (Yes/No)?

No

Instructions: If the answer is yes, notify the Designated Biologist immediately.





NextEra SEGS III-VII Decommissioning Project
Biological Monitoring Activity Log

Biological Monitor: Phillip Wasz

Date and Time Onsite: 2/11/22 1000 - 1400

Items Checked While Onsite:

- Perimeter fencing has no gaps X
- Avoidance areas marked X
- Open pits and trenches do not have wildlife and have ramps X
- Speed limit signs in place (15 mph unpaved and 25 mph paved)
 X
- Equipment storage and parking are in designated areas X
- All food-related trash items are being disposed of in appropriate closed containers and removed at least once a week from the site X
- Deliberate feeding of wildlife is not occurring X – None observed
- Firearms, except for those carried by certified law enforcement personnel, are not on the Project site X – None observed
- Pets are not on the Project site X – None observed
- Any water applied for dust suppression is applied in a manner to limit pooling or puddling X

Instructions: For each line above, enter an “X” to indicate it has been checked onsite. Add any notes if needed. If the measure does not currently apply enter “NA”.

Additional BMPs Checked While Onsite:

- **Avoid Vehicle Impacts to Desert Tortoise.** Parking and storage will occur within the area enclosed by fencing to the extent feasible. No vehicles or construction equipment parked outside the fenced area will be moved prior to an inspection of the ground beneath the vehicle for the presence of desert tortoise. If a desert tortoise is observed, it will be left to move on its own.
 - **NOTE: No handling of special-status species by anyone is allowed.**
- **Avoid Wildlife Pitfalls.** Pits and trenches will be filled as soon as feasible. While they are open, pits and trenches will be inspected daily by an appropriately-trained, designated on-site person, and a wildlife ramp will be installed to allow wildlife a safe escape at the end of each workday.
- **Minimize Standing Water.** Water applied to dirt roads and construction areas (trenches or spoil piles) for dust abatement will use the minimal amount needed to meet safety and air quality standards in an effort to prevent the formation of puddles, which could attract desert tortoises and common ravens to construction sites. An appropriately-trained, designated on-site person will periodically patrol these areas to ensure water does not puddle and will take appropriate action to reduce water application where necessary.
- **Dispose of Road-killed Animals.** During construction, road killed animals or other carcasses detected by personnel on roads associated with the Project Area will be reported immediately to the Designated Biologist or a Biological Monitor, who will remove the roadkill promptly for disposal (e.g., removal to a landfill or disposal at the Project site). For special-status species roadkill, the Designated Biologist or Biological Monitor will contact CDFW and USFWS for guidance on disposal or storage of the carcass and report the special-status species record as described in Section 3.5 of the BRMIP.

- **Minimize Spills of Hazardous Materials.** All vehicles and equipment will be maintained in proper working condition to minimize the potential for fugitive emissions of motor oil, antifreeze, hydraulic fluid, grease, or other hazardous materials. The Designated Biologist will be informed of any hazardous spills immediately as directed in the Project Hazardous Materials Plan. Hazardous spills will be immediately cleaned up and the contaminated soil properly disposed of at a licensed facility. Servicing of construction equipment will take place only at a designated area. Service/maintenance vehicles will carry a bucket and pads to absorb leaks or spills.
- **Worker Guidelines.** During construction all trash and food related waste will be placed in self-closing containers and removed at least weekly from the site. Workers will not feed wildlife or bring pets to the Project site. Except for law enforcement personnel, no workers or visitors to the site will bring firearms or weapons. Vehicular traffic will be confined to existing routes of travel to and from the Project site, and cross-country vehicle and equipment use outside designated work areas will be prohibited.

Notes on Compliance with BMPs:

Dust suppression was taking place and no dust was observed. Demolition was occurring in SEGS VI and VII, the site was generally clean, and debris was in piles.

During the site visit a large pool of water with a built-up berm around it was observed in SEGS VII. Dave Farkas was contacted about it, and he stated that an underground pipe was hit during demolition, and they tried to contain the water as best they could by building up the berm. Due to the berm, the standing water did not pose a threat to wildlife and the water seemed to be draining into the soil quickly. It was agreed that Dave would check on the pool the following workday and if water was still present, he would have the contractor spread it or pump it out.

Instructions: The biological monitor will check that each of the BMPs is being followed. Notes on any issues will be recorded.

Additional Notes (list common wildlife species observed, etc.):

Common Raven, House Finch, Mourning Dove, Red-tailed Hawk, Black Phoebe, White-crowned Sparrow.

Notes on Photos Taken Onsite:

SEGS IV Electrical Work

SEGS IV Grading

SEGS IV Kit Fox Den Buffer

SEGS V Kit Fox Den Buffer

SEGS V Known Kit Fox Den

SEGS V

SEGS VI Demo

SEGS VII Demo

SEGS VII Demo

SEGS VII Standing Water

Photos Taken of the Worker Environmental Awareness Program Log (Need to Take Each Time Onsite): Yes, took photos of all WEAP Sheets in the binder (9 photos total)

Onsite Staff Have WEAP Sticker on Hardhats (Yes/No): Yes

Notes on Decommissioning Activity Occurring Onsite:

SEGS III: No work occurring at time of visit

SEGS IV: Grading and electrical work

SEGS V: No work occurring at time of visit

SEGS VI: Demo and removal of mirror panels and support structures

SEGS VII: Demo and removal of concrete bases and control structure

Incident & Wildlife Observation Report Form: Will be completed for any deviation from approved environmental protection measures.

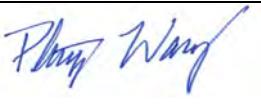
Was an Incident or Special-Status Species Observed that Required Completion of the Incident & Wildlife Observation Report Form (Yes/No)?

Yes

Instructions: If the answer is yes, notify the Designated Biologist immediately.

SEGS III-VII Decommissioning Project
Incident & Wildlife Observation Report Form

Reporting Employee: Phillip Wasz (ECORP)	Date and Time: 2/11/22 1330
Weather Conditions (temp, clear or cloudy, wind): 85°F, mostly clear, wind 2-5 mph	
Wildlife Observation	To be filled out by personnel who find biological resources during daily construction activities
Location of observation (GPS, describe where, map): N/A	
Condition of wildlife (alive, injured, dead?; describe behavior): N/A	
Species (include if possible, also the gender, size, markings, etc.): N/A	
Possible cause of injury or death: N/A	
Action Taken (Where is the animal currently?) N/A	
Is the resource in danger of project (or other) impacts? N/A	
Comments:	
Contact Biological Monitor or Designated Biologist for questions and to report any wildlife, nest, or den in the project area that could be disturbed. DESIGNATED BIOLOGIST: Incident Report To be completed for any deviation from approved environmental protection measures.	
Location of Incident: SEGS VII (near the western end of the middle east/west road)	
Nature of Incident: During the site visit a pool of water with a built-up berm around it was observed in SEGS VII. Dave Farkas was contacted about it, and he stated that an underground pipe was hit during demolition, and they tried to contain the water as best they could by building up the berm. Due to the berm, the standing water did not pose a threat to wildlife and the water seemed to be draining into the soil quickly. It was agreed that Dave would check on the pool the following workday and if water was still present, he would have the contractor spread it or pump it out.	
Action Taken: Contacted Dave Farkas and Michelle Bates	
If work stoppage was required, what was the reason? N/A	
Time work was stopped: N/A	Time work was restarted: N/A
Area included in work stoppage: N/A	
Name of Construction Supervisor notified regarding Incident: Dave Farkas	
Has condition been corrected? Yes	If so, how? Naturally drained, pumped, or spread out.
Does the incident require follow-up or inspection? Yes, follow up will be conducted on 2/16/21	

Signature of person reporting incident:		Date: 2/11/22
Signature of Construction Compliance Manager:	Date:	





















NextEra SEGS III-VII Decommissioning Project
Biological Monitoring Activity Log

Biological Monitor: Phillip Wasz

Date and Time Onsite: 2/16/22 1030 - 1400

Items Checked While Onsite:

- Perimeter fencing has no gaps X
- Avoidance areas marked X
- Open pits and trenches do not have wildlife and have ramps X
- Speed limit signs in place (15 mph unpaved and 25 mph paved)
 X
- Equipment storage and parking are in designated areas X
- All food-related trash items are being disposed of in appropriate closed containers and removed at least once a week from the site X
- Deliberate feeding of wildlife is not occurring X – None observed
- Firearms, except for those carried by certified law enforcement personnel, are not on the Project site X – None observed
- Pets are not on the Project site X – None observed
- Any water applied for dust suppression is applied in a manner to limit pooling or puddling X

Instructions: For each line above, enter an "X" to indicate it has been checked onsite. Add any notes if needed. If the measure does not currently apply enter "NA".

Additional BMPs Checked While Onsite:

- **Avoid Vehicle Impacts to Desert Tortoise.** Parking and storage will occur within the area enclosed by fencing to the extent feasible. No vehicles or construction equipment parked outside the fenced area will be moved prior to an inspection of the ground beneath the vehicle for the presence of desert tortoise. If a desert tortoise is observed, it will be left to move on its own.
 - **NOTE: No handling of special-status species by anyone is allowed.**
- **Avoid Wildlife Pitfalls.** Pits and trenches will be filled as soon as feasible. While they are open, pits and trenches will be inspected daily by an appropriately-trained, designated on-site person, and a wildlife ramp will be installed to allow wildlife a safe escape at the end of each workday.
- **Minimize Standing Water.** Water applied to dirt roads and construction areas (trenches or spoil piles) for dust abatement will use the minimal amount needed to meet safety and air quality standards in an effort to prevent the formation of puddles, which could attract desert tortoises and common ravens to construction sites. An appropriately-trained, designated on-site person will periodically patrol these areas to ensure water does not puddle and will take appropriate action to reduce water application where necessary.
- **Dispose of Road-killed Animals.** During construction, road killed animals or other carcasses detected by personnel on roads associated with the Project Area will be reported immediately to the Designated Biologist or a Biological Monitor, who will remove the roadkill promptly for disposal (e.g., removal to a landfill or disposal at the Project site). For special-status species roadkill, the Designated Biologist or Biological Monitor will contact CDFW and USFWS for guidance on disposal or storage of the carcass and report the special-status species record as described in Section 3.5 of the BRMIP.

- **Minimize Spills of Hazardous Materials.** All vehicles and equipment will be maintained in proper working condition to minimize the potential for fugitive emissions of motor oil, antifreeze, hydraulic fluid, grease, or other hazardous materials. The Designated Biologist will be informed of any hazardous spills immediately as directed in the Project Hazardous Materials Plan. Hazardous spills will be immediately cleaned up and the contaminated soil properly disposed of at a licensed facility. Servicing of construction equipment will take place only at a designated area. Service/maintenance vehicles will carry a bucket and pads to absorb leaks or spills.
- **Worker Guidelines.** During construction all trash and food related waste will be placed in self-closing containers and removed at least weekly from the site. Workers will not feed wildlife or bring pets to the Project site. Except for law enforcement personnel, no workers or visitors to the site will bring firearms or weapons. Vehicular traffic will be confined to existing routes of travel to and from the Project site, and cross-country vehicle and equipment use outside designated work areas will be prohibited.

Notes on Compliance with BMPs:

Dust suppression was taking place and no dust was observed. Demolition was occurring in SEGS VI and VII, the site was generally clean, and debris was in piles.

The pool of water identified during the previous site visit was gone through a combination of natural draining and being filled in with soil by an excavator.

Instructions: The biological monitor will check that each of the BMPs is being followed. Notes on any issues will be recorded.

Additional Notes (list common wildlife species observed, etc.):

Common Raven, House Finch, Mourning Dove, White-crowned Sparrow, Horned Lark

Notes on Photos Taken Onsite:

SEGS V No Work
Electrical Work
SEGS VII Demo of concrete bases
Grading
SEGS VI Demo of control structure
SEGS VI Demo of mirrors and supports

Photos Taken of the Worker Environmental Awareness Program Log (Need to Take Each Time Onsite): Yes, took photos of all WEAP Sheets in the binder (3 photos total)

Onsite Staff Have WEAP Sticker on Hardhats (Yes/No): Yes

Notes on Decommissioning Activity Occurring Onsite:

SEGS III: No work occurring at time of visit

SEGS IV: Scraping, grading, leveling, and compacting

SEGS V: No work occurring at time of visit

SEGS VI: Demo and removal of mirror panels and support structures

SEGS VII: Demo and removal of concrete bases and control structure

Incident & Wildlife Observation Report Form: Will be completed for any deviation from approved environmental protection measures.

Was an Incident or Special-Status Species Observed that Required Completion of the Incident & Wildlife Observation Report Form (Yes/No)?

No

Instructions: If the answer is yes, notify the Designated Biologist immediately.









NextEra SEGS III-VII Decommissioning Project
Biological Monitoring Activity Log

Biological Monitor: Alden Lovaas

Date and Time Onsite: 2/24/22 0900 - 1230

Items Checked While Onsite:

- Perimeter fencing has no gaps X
- Avoidance areas marked X
- Open pits and trenches do not have wildlife and have ramps X
- Speed limit signs in place (15 mph unpaved and 25 mph paved)
 X
- Equipment storage and parking are in designated areas X
- All food-related trash items are being disposed of in appropriate closed containers and removed at least once a week from the site X
- Deliberate feeding of wildlife is not occurring X – None observed
- Firearms, except for those carried by certified law enforcement personnel, are not on the Project site X – None observed
- Pets are not on the Project site X – None observed
- Any water applied for dust suppression is applied in a manner to limit pooling or puddling X

Instructions: For each line above, enter an “X” to indicate it has been checked onsite. Add any notes if needed. If the measure does not currently apply enter “NA”.

Additional BMPs Checked While Onsite:

- **Avoid Vehicle Impacts to Desert Tortoise.** Parking and storage will occur within the area enclosed by fencing to the extent feasible. No vehicles or construction equipment parked outside the fenced area will be moved prior to an inspection of the ground beneath the vehicle for the presence of desert tortoise. If a desert tortoise is observed, it will be left to move on its own.
 - **NOTE: No handling of special-status species by anyone is allowed.**
- **Avoid Wildlife Pitfalls.** Pits and trenches will be filled as soon as feasible. While they are open, pits and trenches will be inspected daily by an appropriately-trained, designated on-site person, and a wildlife ramp will be installed to allow wildlife a safe escape at the end of each workday.
- **Minimize Standing Water.** Water applied to dirt roads and construction areas (trenches or spoil piles) for dust abatement will use the minimal amount needed to meet safety and air quality standards in an effort to prevent the formation of puddles, which could attract desert tortoises and common ravens to construction sites. An appropriately-trained, designated on-site person will periodically patrol these areas to ensure water does not puddle and will take appropriate action to reduce water application where necessary.
- **Dispose of Road-killed Animals.** During construction, road killed animals or other carcasses detected by personnel on roads associated with the Project Area will be reported immediately to the Designated Biologist or a Biological Monitor, who will remove the roadkill promptly for disposal (e.g., removal to a landfill or disposal at the Project site). For special-status species roadkill, the Designated Biologist or Biological Monitor will contact CDFW and USFWS for guidance on disposal or storage of the carcass and report the special-status species record as described in Section 3.5 of the BRMIP.

- **Minimize Spills of Hazardous Materials.** All vehicles and equipment will be maintained in proper working condition to minimize the potential for fugitive emissions of motor oil, antifreeze, hydraulic fluid, grease, or other hazardous materials. The Designated Biologist will be informed of any hazardous spills immediately as directed in the Project Hazardous Materials Plan. Hazardous spills will be immediately cleaned up and the contaminated soil properly disposed of at a licensed facility. Servicing of construction equipment will take place only at a designated area. Service/maintenance vehicles will carry a bucket and pads to absorb leaks or spills.
- **Worker Guidelines.** During construction all trash and food related waste will be placed in self-closing containers and removed at least weekly from the site. Workers will not feed wildlife or bring pets to the Project site. Except for law enforcement personnel, no workers or visitors to the site will bring firearms or weapons. Vehicular traffic will be confined to existing routes of travel to and from the Project site, and cross-country vehicle and equipment use outside designated work areas will be prohibited.

Notes on Compliance with BMPs:

Dust suppression was taking place using water trucks, no dust was observed. Demolition activities were occurring in SEGS VI and VII, the site was generally clean, and debris was observed in piles. No pooling water was observed during the site visit.

Instructions: The biological monitor will check that each of the BMPs is being followed. Notes on any issues will be recorded.

Additional Notes (list common wildlife species observed, etc.):

Common Raven, White-crowned Sparrow, Mourning Dove

Notes on Photos Taken Onsite:

Buffer still up around burrows in SEGS V

Grader and water truck in SEGS IV

Scraper in SEGS VI

Scraper working in sliver east of SEGS III and west of evaporated ponds

Scrapers in SEGS IV

SEGS III No Work -- Facing West

SW corner of SEGS VII - facing NE

Three new burrows observed in SEGS V

Work occurring in SEGS VII

Photos Taken of the Worker Environmental Awareness Program Log (Need to Take Each Time

Onsite): No new workers trained since 2/14/2022, the visit on 2/16/2022 contains the most recent signatures.

Onsite Staff Have WEAP Sticker on Hardhats (Yes/No): Yes

Notes on Decommissioning Activity Occurring Onsite:

SEGS III: No work occurring at time of visit

SEGS IV: Scraping, grading, leveling, and compacting, work occurring on the eastern side

SEGS V: Scraping occurring on the eastern side

SEGS VI: Demo and removal of mirror panels and support structures

SEGS VII: Demo and removal of concrete bases and control structure

Incident & Wildlife Observation Report Form: Will be completed for any deviation from approved environmental protection measures.

Was an Incident or Special-Status Species Observed that Required Completion of the Incident & Wildlife Observation Report Form (Yes/No)?

Yes, designated biologist (Phil Wasz) was notified.

Instructions: If the answer is yes, notify the Designated Biologist immediately.

SEGS III-VII Decommissioning Project
Incident & Wildlife Observation Report Form

Reporting Employee: Alden Lovaas	Date and Time: 2/24/22 0900-1230 Weather Conditions (temp, clear or cloudy, wind): 37.1F 1-6mph 0%cc
Wildlife Observation	Observed three new desert kit fox (DKF) burrows along western berm in SEGS V, approximately 150 ft south of current 250 ft DKF buffer in SEGS V.
Location of observation (GPS, describe where, map): 35.018427, -117.560801, approximately 150 ft south of current DKF buffer in SEGS V.	
Condition of wildlife (alive, injured, dead?; describe behavior): Fresh dirt on apron, appears to be recently dug out. DKF tracks and scat observed on and around burrow aprons.	
Species (include if possible also the gender, size, markings, etc.): Desert Kit Fox (DKF) burrows, no live DKF observed.	
Possible cause of injury or death: N/A.	
Action Taken (Where is the animal currently?): Current DKF buffer in SEGS V will be extended on 2/25/2022 to include the three new burrows.	
Is the resource in danger of project (or other) impacts? No work currently occurring in the vicinity of the new burrows, but potential for work to occur within this area within the next few weeks.	
Comments: Matt Trap was contacted, and he will extend the current buffer in SEGS V to extend around the three new DKF burrows on 2/25/2022.	
Contact Biological Monitor or Designated Biologist for questions and to report any wildlife, nest, or den in the project area that could be disturbed.	
DESIGNATED BIOLOGIST: Phil Wasz was notified	
Incident Report To be completed for any deviation from approved environmental protection measures.	
Location of Incident:	
Nature of Incident:	
Action Taken:	
If work stoppage was required, what was the reason?	
Time work was stopped:	Time work was restarted:
Area included in work stoppage:	
Name of Construction Supervisor notified regarding Incident:	
Has condition been corrected?	If so, how?
Does the incident require follow-up or inspection?	
Signature of person reporting incident:	
Date:	
Signature of Construction Compliance Manager:	
Date:	







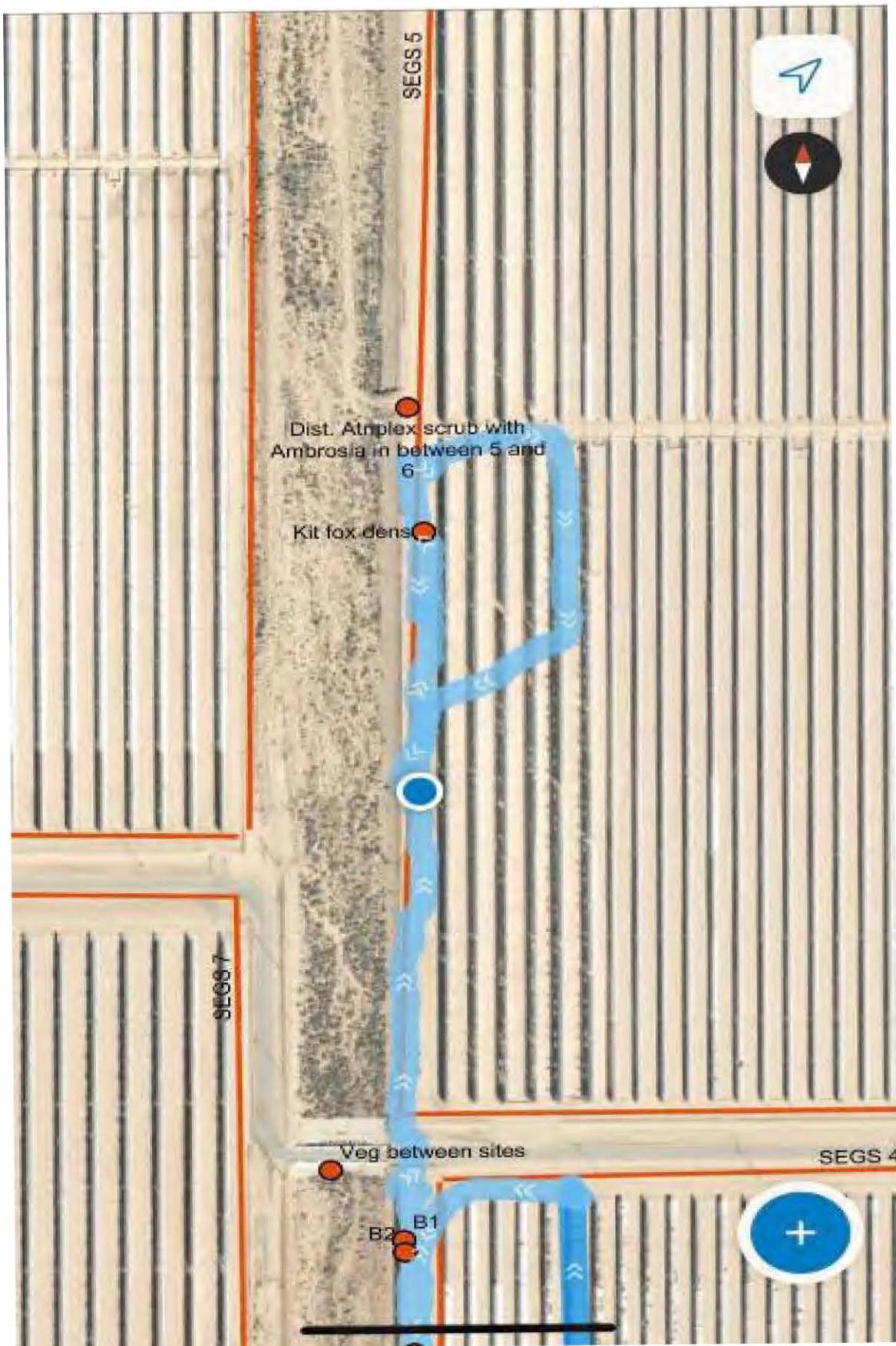
















April 5, 2022

Mr. John Heiser, Compliance Project Manager
California Energy Commission
1516 Ninth Street, (MS-2000)
Sacramento, California 95814

Subject: SEGS III-VII Decommissioning (87-AFC-01C) Monthly Compliance Report for March 2022

Dear Mr. Heiser:

On June 24, 2021, California Energy Commission (CEC) staff issued a Full Notice to Proceed to NextEra Energy Resources-Operating Services (NEER), as agent for Luz Solar Partners III-VII Ltd. (Project Owner), for the Decommissioning of the Solar Energy Generating Systems Unit III-VII (SEGS III-VII) facility, as described in the Final Facility Decommissioning Plan approved by the CEC on June 9, 2021.

The Final Facility Decommissioning Plan included a commitment that NEER would *“provide a monthly status report on the 5th of each month describing the decommissioning activities engaged in the previous month. This report should provide information sufficient for the CPM to verify that the activities have complied with each of the design measures proposed in this Final Decommissioning Plan and each of the Conditions of Certification applicable to the activities engaged in for the previous month.”*

On February 16, 2022, the CEC approved a Petition to Amend the license for the facility, requesting the site boundary be modified to exclude the area previously occupied by SEGS Units III, IV, and V, as these areas were fully decommissioned in accordance with the Conditions of the Final Facility Decommissioning Plan.

This letter and its attachments are submitted as the Monthly Compliance Report for the period of March 1 through March 31, 2022 for the facilities remaining in the CEC site boundary and license.

The following attachments are included as part of this Monthly Compliance Report:

- A. In accordance with Conditions of Certification (COCs) **D-CUL-2** and **D-PAL-2** and with **Section 2.1 of the Biological Resources Mitigation Implementation Plan (BRMIP)**, the Worker Environmental Awareness Program is provided for all visitors and new crew and staff members onsite. **Attachment A provides documentation of WEAP training.**
- B. Consistent with **Section 2.1 of the BRMIP**, the current contact list is included as **Attachment B** and kept updated onsite.

- C. As required by **D-CUL-2**, the weekly emails from the Cultural Resources Specialist to the CEC Compliance Project Manager regarding the planned ground disturbing activities used to determine if cultural resources monitoring is required are included as **Attachment C**.
- D. In accordance with **D-AQ-2**, a list of onsite on-road trucks make, model, year is included as **Attachment D**.
- E. Consistent with **D-AQ-3**, a list of portable equipment onsite and documentation of its registration with the California Air Resources Board will be included. At this time, no portable equipment is onsite.
- F. **D-AQ-4** requires a log of the number of minutes visible emissions were observed darker than Ringelmann #1, including date, time, location, and work activity. The log is included as **Attachment E**.
- G. In accordance with **D-AQ-5**, a log of off-road construction equipment onsite and its Tier 4 documentation is included as **Attachment D**.
- H. Consistent with **D-PH-1**, no asbestos testing was required, such that no notification was required.
- I. As required by **D-PH-2**, please accept this letter as documentation that the Project Owner shall comply with County of San Bernardino Development Code control measures for diesel exhaust emissions.
- J. In accordance with **D-WS-2**, a Safety Inspection Report is included as **Attachment F**.
- K. In compliance with the **BRMIP**, a Biological Monitoring Report and Biological Monitoring Logs are provided as **Attachment G**.

Please let me know if you have any questions regarding the compliance items attached to this letter, and we look forward to continuing to work with you during the decommissioning compliance process.

Best regards,



Stephen Kalina, Construction Manager

NextEra Energy Resources

Cc: Stephen Ahn, NextEra Energy Resources
Patti Murphy, NextEra Energy Resources
Greg Dulin, NextEra Energy Resources
Nicholas Dale, NextEra Energy Resources
David Farkas, NextEra Energy Resources
Jennifer Merrick, Tetra Tech



Attachment A: Worker Environmental Awareness Sign-In Sheets

**Worker Environmental Awareness Program
Certification of Completion
SEGS III-VII Decommissioning Project**

This form acknowledges the individuals working on site have received the Worker Environmental Awareness Program (WEAP). This WEAP include information on potential biological, cultural, and paleontological resources as well as air quality for all on-site personnel. By signing below, the individual indicates that they understand the information provided to them and will accept the responsibilities laid out in the WEAP. The completed form will be provided in the Monthly Compliance report.

No.	Name	Title/Company	Signature
1.	PATRICK L RILEY		<i>Patrick Riley</i>
2.	Brian Tasse	Riley's Super	<i>Brian Tasse</i>
3.	Anthony DiGregorio	EZ	<i>Anthony DiGregorio</i>
4.	Doug McHugh	EZ	<i>Doug McHugh</i>
5.	Marys Warr	EZ	<i>Marys Warr</i>
6.	Mario Pineda	EZ	<i>Mario Pineda</i>
7.	Michael Cummins	EZ	<i>Michael Cummins</i>
8.	JESUS Gonzalez	NORTH STAR	<i>JESUS Gonzalez</i>
9.	Carlyn Stoiber	Superintendent	<i>Carlyn Stoiber</i>
10.	Travis Lucovare	Superintendent SEE	<i>Travis Lucovare</i>
11.			
12.			
13.			
14.			





Attachment B: Contact List

SEG's Demo PROJECT DIRECTORY

NEXTERA Energy			
David Farkas	Project Construction Manager	661-557-1428	david.farkas@nexteraenergy.com
Stephen Kalina	Construction Manager	619-823-3892	Stephen.Kalina@nexteraenergy.com
Maria Lopez	Environmental	626-233-1943	maria.lopez3@nee.com
Jeremy McDaniel	Electrical/Commission Supervisor	760-238-8252	Jeremy.Mcdaniel@nexteraenergy.com
North Star Construction			
Trenton Manasse	Southern California Branch President	562-233-0774	TManasse@northstar.com
John Hurley	Site Superintendent	808-285-8248	Jhurstley@NorthStar.com
Joe Oliver	Safety	562-244-5169	
David Reinhard	Project Manager	714-747-5887	Dreinhard@NorthStar.com
Tetra Tech			
Jennifer Merrick	Senior Project Manager	619-721-5555	Jennifer.Merrick@tetrtech.com
Phillip Wasz	Designated Biologist	714.943.1563	pwasz@ecorpconsulting.com
Jenna Farrell	Archaeologist	916.206.8705	jenna.farrell@tetrtech.com
WC3			
Alvin Greenburg	Safety Monitor	415-302-0438	sgreenberg@wc-3.com
Steve Hermsmeyer	Deputy CBO	925-915-7452	steve@wc-3.com
Chris Kimball	Chief Building Official	801-682-5031	chrisk@wc-3.com



Attachment C: Cultural Resources Monitoring Coordination

From: [Heiser, John@Energy](#)
To: [Farrell, Jennifer](#)
Cc: [Roark, Gabriel@Energy](#); [Merrick, Jennifer](#); [Bradley, Elizabeth](#)
Subject: Re: SEGS III-VII Condition D-CUL-1: Weekly Ground Disturbance Update March 7, 2022
Date: Tuesday, March 8, 2022 8:49:47 AM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)

CAUTION: This email originated from an external sender. Verify the source before opening links or attachments.

Good morning Jenna, thank you for letting us know that a CRM is not required at this time.
Cheers!
John

From: Farrell, Jennifer <Jenna.Farrell@tetrtech.com>
Sent: Tuesday, March 8, 2022 7:56 AM
To: Heiser, John@Energy <john.heiser@energy.ca.gov>
Cc: Roark, Gabriel@Energy <gabriel.roark@energy.ca.gov>; Merrick, Jennifer <jennifer.Merrick@tetrtech.com>; Bradley, Elizabeth <Elizabeth.Bradley@tetrtech.com>
Subject: SEGS III-VII Condition D-CUL-1: Weekly Ground Disturbance Update March 7, 2022

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good Morning John,

Mathew Tramp, NextEra Energy Project Manager, notified the DCRS on March 7, 2022 that there will be no excavation or digging within undisturbed soils at SEGS. Crews are continuing work at SEGS 6 and 7, and E2 is working in SEGS 4 and 5. Any ground disturbing activities that do occur will be within previously disturbed soils and a qualified on-site CRM is not required at this time.

This email serves as verification per Condition D-CUL-1. Please let me know if you require any additional information or have any questions.

Thank you,

Jenna

Jenna Farrell, MA, RPA | Archaeologist
Direct +1 (916) 853-4575 | Mobile +1 (916) 206-8705 | jenna.farrell@tetrtech.com

Tetra Tech, Inc. | Leading with Science®
3101 Zinfandel Drive, Bldg B, Suite 200 | Rancho Cordova, CA 95670 | tetrtech.com

This message, including any attachments, may include privileged, confidential and/or inside information. Any distribution or use of this communication by anyone other than the intended recipient is strictly prohibited and may be unlawful. If you are not the intended recipient, please notify the sender by replying to this message and then delete it from your system.

 Please consider the environment before printing. [Read more](#)



TETRA TECH

From: [Heiser, John@Energy](#)
To: [Farrell, Jennifer](#)
Cc: [Roark, Gabriel@Energy](#); [Merrick, Jennifer](#); [Bradley, Elizabeth](#)
Subject: RE: SEGS III-VII Condition D-CUL-1: Weekly Ground Disturbance Update March 14, 2022
Date: Tuesday, March 15, 2022 8:23:59 AM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)

CAUTION: This email originated from an external sender. Verify the source before opening links or attachments.

Good morning Jenna, thank you for letting us know that no CRM is required at this time.
Cheers!
John

From: Farrell, Jennifer <Jenna.Farrell@tetrtech.com>
Sent: Monday, March 14, 2022 4:01 PM
To: Heiser, John@Energy <john.heiser@energy.ca.gov>
Cc: Roark, Gabriel@Energy <gabriel.roark@energy.ca.gov>; Merrick, Jennifer <Jennifer.Merrick@tetrtech.com>; Bradley, Elizabeth <Elizabeth.Bradley@tetrtech.com>
Subject: SEGS III-VII Condition D-CUL-1: Weekly Ground Disturbance Update March 14, 2022

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good Afternoon John,

Mathew Tramp, NextEra Energy Project Manager, notified the DCRS on March 14, 2022 that there will be no excavation or digging within undisturbed soils at SEGS. Crews are continuing work at SEGS 6 and 7, and E2 is working in SEGS 4 and 5. Any ground disturbing activities that do occur will be within previously disturbed soils and a qualified on-site CRM is not required at this time.

This email serves as verification per Condition D-CUL-1. Please let me know if you require any additional information or have any questions.

Thank you,

Jenna

Jenna Farrell, MA, RPA | Archaeologist
Direct +1 (916) 853-4575 | Mobile +1 (916) 206-8705 | jenna.farrell@tetrtech.com

Tetra Tech, Inc. | *Leading with Science*®
3101 Zinfandel Drive, Bldg B, Suite 200 | Rancho Cordova, CA 95670 | tetrtech.com

This message, including any attachments, may include privileged, confidential and/or inside information. Any distribution or use of this communication by anyone other than the intended recipient is strictly prohibited and may be unlawful. If you are not the intended recipient, please notify the sender by replying to this message and then delete it from your system.

 Please consider the environment before printing. [Read more](#)



TETRA TECH

From: [Heiser, John@Energy](#)
To: [Farrell, Jennifer](#)
Cc: [Roark, Gabriel@Energy](#); [Merrick, Jennifer](#); [Bradley, Elizabeth](#)
Subject: Re: SEGS III-VII Condition D-CUL-1: Weekly Ground Disturbance Update March 21, 2022
Date: Monday, March 21, 2022 11:54:37 AM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)

CAUTION: This email originated from an external sender. Verify the source before opening links or attachments.

Greetings Jenna, thank you for letting us know that no CRM is required at this time. Greatly appreciated.

Cheers!

John

From: Farrell, Jennifer <Jenna.Farrell@tetrtech.com>
Sent: Monday, March 21, 2022 11:27 AM
To: Heiser, John@Energy <john.heiser@energy.ca.gov>
Cc: Roark, Gabriel@Energy <gabriel.roark@energy.ca.gov>; Merrick, Jennifer <Jennifer.Merrick@tetrtech.com>; Bradley, Elizabeth <Elizabeth.Bradley@tetrtech.com>
Subject: SEGS III-VII Condition D-CUL-1: Weekly Ground Disturbance Update March 21, 2022

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good Morning John,

David Farkas, NextEra Energy Construction Manager, notified the DCRS on March 21, 2022 that there will be no excavation or digging within undisturbed soils at SEGS this week. The Northstar crew completed work at SEGS 7. The NorthStar crews continue working the power block demo and pile removal in SEGS 6. E2 completed SEGS 4 and are now working in SEGS 5. Any ground disturbing activities that do occur will be within previously disturbed soils and a qualified on-site CRM is not required at this time.

This email serves as verification per Condition D-CUL-1. Please let me know if you require any additional information or have any questions.

Thank you,

Jenna

Tetra Tech, Inc. | *Leading with Science*®

3101 Zinfandel Drive, Bldg B, Suite 200 | Rancho Cordova, CA 95670 | tetratech.com

This message, including any attachments, may include privileged, confidential and/or inside information. Any distribution or use of this communication by anyone other than the intended recipient is strictly prohibited and may be unlawful. If you are not the intended recipient, please notify the sender by replying to this message and then delete it from your system.



Please consider the environment before printing. [Read more](#)



TETRA TECH

From: [Heiser, John@Energy](#)
To: [Farrell, Jennifer](#)
Cc: [Roark, Gabriel@Energy](#); [Merrick, Jennifer](#); [Bradley, Elizabeth](#)
Subject: RE: SEGS III-VII Condition D-CUL-1: Weekly Ground Disturbance Update March 28, 2022
Date: Tuesday, March 29, 2022 10:04:50 AM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)

CAUTION: This email originated from an external sender. Verify the source before opening links or attachments.

Hello Jenna, thank you for letting us know that a CRM is not required at this time.
Greatly appreciated!
John

From: Farrell, Jennifer <Jenna.Farrell@tetrtech.com>
Sent: Tuesday, March 29, 2022 9:43 AM
To: Heiser, John@Energy <john.heiser@energy.ca.gov>
Cc: Roark, Gabriel@Energy <gabriel.roark@energy.ca.gov>; Merrick, Jennifer <Jennifer.Merrick@tetrtech.com>; Bradley, Elizabeth <Elizabeth.Bradley@tetrtech.com>
Subject: SEGS III-VII Condition D-CUL-1: Weekly Ground Disturbance Update March 28, 2022

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good Morning John,

David Farkas, NextEra Energy Construction Manager, notified the DCRS on March 29, 2022 that there will be no excavation or digging within undisturbed soils at SEGS this week. The NorthStar crew continues working the power block demo and pile removal in SEGS 6. E2 are now working in SEGS 5. Any ground disturbing activities that do occur will be within previously disturbed soils and a qualified on-site CRM is not required at this time.

This email serves as verification per Condition D-CUL-1. Please let me know if you require any additional information or have any questions.

Thank you,

Jenna

Jenna Farrell, MA, RPA | Archaeologist
Direct **+1 (916) 853-4575** | Mobile **+1 (916) 206-8705** | jenna.farrell@tetrtech.com

Tetra Tech, Inc. | *Leading with Science*®

3101 Zinfandel Drive, Bldg B, Suite 200 | Rancho Cordova, CA 95670 | tetratech.com

This message, including any attachments, may include privileged, confidential and/or inside information. Any distribution or use of this communication by anyone other than the intended recipient is strictly prohibited and may be unlawful. If you are not the intended recipient, please notify the sender by replying to this message and then delete it from your system.



Please consider the environment before printing. [Read more](#)



TETRA TECH



Attachment D: Construction Equipment

SEGS March 2022 Equipment List

EQUIPMENT NAME	LAST UPDATE 4/4/2022
(4) S630 BOBCATS	
(1) LINK BELT 750X4	
(5) LINK BELT 490X4	
(1) LINK BELT SPIN ACE	
(1) SHEER FOR 750	
(1) SHEER FOR 350	
(1) HB4700 BREAKER	
(1) LOADER HL960	
(1) LOADER HL955	
(6) TRANSPORTATION CARTS	
(1) 6.5kW GENERATOR	
(2) WATER TRUCKS	
(1) 5K FORK LIFT	
(1) 9K FORK LIFT	
(1) HB4700 BREAKER (mole point tool)	
(9) EXCAVATOR BUCKETS	
(6) BOBCAT GRAPPLE BUCKETS	
(2) FOR LIFT ATTACHMENT FOR BOBCAT	
(2) PROCESSOR	
(1) MECHANICAL PULVERIZER	
(1) MAGNET FOR EXCAVATOR	
(2) SKELETON BUCKETS FOR BOB CATS	
(2) ROCK TRUCK B35D	
(1) SCREENER MACHINE	
(1) CONCRETE CRUSHER J50	
(1) CONCRETE CRUSHER I44	
(1) CONCRETE SCREENER	
(1) 460 EXCAVATOR	
(2) SHEER ATTACHMENT FOR 490	
(1) GRAPPLE EXCAVATOR	
(1) 40' BOOM LIFT	
(1) WATER BUFFALO TRAILER	
(1) SKIP BOXES	
(1) E2 PICK UP	
(1) E2 MOTOR GRADER 150	
(1) E2 WATER TRUCK	
(3) E2 623 SCRAPERS	
(1) E2 ROLLER	
(1) E2 WATER TOWER	
(1) E2 BUGGY	
(1) E2 MOTOR GRADER	



Attachment E: Dust Observation Log

Date	Time	Temp (F)	Wind	Visible Dust	Soils	Access Roads	Track Out	Compliant	Corrective Action
30122	1200	75	7 SW	Yes	Crusted	Asphalt	None	Yes	None
30222	1200	73	1 W	Yes	Crusted	Asphalt	None	Yes	None
30322	1200	71	2 W	Yes	Crusted	Asphalt	None	Yes	None
30422	1200	59	6 W	Yes	Crusted	Asphalt	None	Yes	None
30722	1200	58	5 W	Yes	Crusted	Asphalt	None	Yes	None
30822	1200	60	2 SW	Yes	Crusted	Asphalt	None	Yes	None
30922	1200	68	2 NW	Yes	Crusted	Asphalt	None	Yes	None
31022	1200	42	4 NE	Yes	Crusted	Asphalt	None	Yes	None
31122	1200	33	5 NW	Yes	Crusted	Asphalt	None	Yes	None
31422	1200	50	9 SE	Yes	Crusted	Asphalt	None	Yes	None
31522	1200	56	11 W	Yes	Crusted	Asphalt	None	Yes	None
31622	1200	47	6 S	Yes	Crusted	Asphalt	None	Yes	None
31722	1200	54	7 SW	Yes	Crusted	Asphalt	None	Yes	None
31822	1200	52	5 S	Yes	Crusted	Asphalt	None	Yes	None
32122	1200	48	4 SW	Yes	Crusted	Asphalt	None	Yes	None
32222	1200	52	3 NW	Yes	Crusted	Asphalt	None	Yes	None
32322	1200	59	9 SE	Yes	Crusted	Asphalt	None	Yes	None
32422	1200	61	8 SE	Yes	Crusted	Asphalt	None	Yes	None
32522	1200	60	7 SE	Yes	Crusted	Asphalt	None	Yes	None
32822	1200	47	8SW	Yes	Crusted	Asphalt	None	Yes	None
32922	1200	50	4 SE	Yes	Crusted	Asphalt	None	Yes	None
33022	1200	58	18 W	Yes	Crusted	Asphalt	None	Yes	Shut Down Early
33122	1200	50	5 S	Yes	Crusted	Asphalt	None	Yes	None



Attachment F: Safety Inspection Report



April 4, 2022

Mr. John Heiser, Compliance Project Manager
California Energy Commission
1516 Ninth Street, (MS-2000)
Sacramento, California 95814

Subject: SEGS III-VII (87-AFC-01C) March 2022 Safety Inspection Report

Dear Mr. Heiser,

In compliance with D-WS-2, this letter is to serve as the Safety Inspection Report for the Solar Energy Generation System Units III-VII (SEGS III-VII) Decommissioning Project (Project) for March 2022. The Full Notice to Proceed was received for the Project on June 24, 2021, this report pertains to the period between March 1 to March 31, 2022.

D-WS-2 requires that the Construction Safety Supervisor submit the following information in a monthly safety inspection report:

- A record of all employees trained for that month (all records shall be kept on-site for the duration of the Project); **which can be found in Attachment A of the Monthly Compliance Report to which this letter is attached.**
- Summary report of safety management actions and safety-related incidents that occurred during the month—**These included daily safety meetings in the morning by NorthStar and E2, the onsite contractors, followed by a tailboard meeting with a Job Hazard Analysis (JHA), and Worker Environmental Awareness Program training. A California Energy Commission representative visited once a week and conducted a monthly safety audit.**
- Report of any continuing or unresolved situations and incidents that may pose danger to life or health—**no continuing or unresolved situations or incidents occurred during March 2022.**
- Report of any visits from Cal/OSHA and/or any complaints from workers to Cal/OSHA—**no visits or complaints occurred.**
- At approximately 1pm on March 16, 2022 a NextEra Energy contract employee suffered a major heart attack while on site and passed away. The incident was not tied to any work-related activity and was deemed a heart attack and normal circumstance by responding parties and coroner.

Best Regards,

A handwritten signature in blue ink that reads "David Farkas".

David Farkas, Construction Safety Supervisor

NextEra Energy Resources



Attachment G: Biological Monitoring Report

April 4, 2022

Jennifer Merrick
1230 Columbia Street, Suite 1000
San Diego, CA 92101

**Subject: SEGS III-VII Decommissioning Project Monthly Biological Compliance Survey
Memorandum for March 2022**

Dear Ms. Merrick,

This letter summarizes the monthly construction activities in compliance with the mitigation measures set forth by the California Energy Commission (CEC) in the Conditions of Certification for the 87-AFC-01C, Solar Energy Generating System III-VII (SEGS III-VII) Decommissioning Project (Project), as reported and overseen by Phillip Wasz, the Designated Biologist.

Methods

Worker Environmental Awareness Program

Mandatory WEAP training was provided on March 7, 21, and 30th, 2022 at the Project site for all environmental and construction contractors working on the Project. A total of 3 individuals completed the WEAP training during the month of March 2022. The WEAP signature pages are included in Appendix A of the Monthly Compliance Report.

Biological Monitoring

Biological monitoring was conducted on March 9, 17, and 24, 2022, per the schedule described in the Biological Resource Mitigation Implementation Plan. Biological monitors were onsite to provide monitoring within the 250-foot buffer around potential desert kit fox burrows. On March 22, 2022, a lactating kit fox female, as shown in Appendix A, was found outside of a den located at SEGS V. Since the female was shown to be nursing it is assumed that pups would be found inside the den, therefore designating the den as a natal den. In compliance with the Desert Kit Fox Plan, a 250-foot buffer is required and is being maintained around this den.

Based on the revised site boundary included in the Petition to Amend approved by the CEC on February 16, 2022, the potential kit fox burrows in SEGS V are not in areas currently included within the CEC license.

The biological monitoring log for this period can be found in Appendix A.

Incident and Wildlife Observation

Common raven (*Corvus corax*), horned lark (*Eremophila alpestris*), mourning dove (*Zenaida macroura*), red-tailed hawk (*Buteo jamaicensis*), turkey vulture (*Cathartes aura*), and house finch (*Haemorhous mexicanus*) were observed during the biological monitoring in March 2022. No special status species were observed during the biological monitoring.

Construction Activities

Decommissioning activities and grading occurred throughout SEGS VI and VII.

Tetra Tech

5383 Hollister Avenue, Suite 130, Santa Barbara, CA 93111
Tel +1.805.681.3100 Fax +1.805.681.3108 | tetratech.com

Ms. Jennifer Merrick
April 4, 2022

Please let me know if you need additional information about any of these activities. I can be reached at 714-943-1563 or via email at pwasz@ecorpconsulting.com.

Thank you,

A handwritten signature in blue ink that reads "Phillip Wasz".

Phillip Wasz
SEGS III-VII Designated Biologist

Appendix A: Biological Monitoring Logs

NextEra SEGS III-VII Decommissioning Project
Biological Monitoring Activity Log

Biological Monitor: Phillip Wasz

Date and Time Onsite: 3/9/22 1000 - 1300

Items Checked While Onsite:

- Perimeter fencing has no gaps X
- Avoidance areas marked X
- Open pits and trenches do not have wildlife and have ramps X
- Speed limit signs in place (15 mph unpaved and 25 mph paved)
 X
- Equipment storage and parking are in designated areas X
- All food-related trash items are being disposed of in appropriate closed containers and removed at least once a week from the site X
- Deliberate feeding of wildlife is not occurring X – None observed
- Firearms, except for those carried by certified law enforcement personnel, are not on the Project site X – None observed
- Pets are not on the Project site X – None observed
- Any water applied for dust suppression is applied in a manner to limit pooling or puddling X

Instructions: For each line above, enter an "X" to indicate it has been checked onsite. Add any notes if needed. If the measure does not currently apply enter "NA".

Additional BMPs Checked While Onsite:

- **Avoid Vehicle Impacts to Desert Tortoise.** Parking and storage will occur within the area enclosed by fencing to the extent feasible. No vehicles or construction equipment parked outside the fenced area will be moved prior to an inspection of the ground beneath the vehicle for the presence of desert tortoise. If a desert tortoise is observed, it will be left to move on its own.
 - **NOTE: No handling of special-status species by anyone is allowed.**
- **Avoid Wildlife Pitfalls.** Pits and trenches will be filled as soon as feasible. While they are open, pits and trenches will be inspected daily by an appropriately-trained, designated on-site person, and a wildlife ramp will be installed to allow wildlife a safe escape at the end of each workday.
- **Minimize Standing Water.** Water applied to dirt roads and construction areas (trenches or spoil piles) for dust abatement will use the minimal amount needed to meet safety and air quality standards in an effort to prevent the formation of puddles, which could attract desert tortoises and common ravens to construction sites. An appropriately-trained, designated on-site person will periodically patrol these areas to ensure water does not puddle and will take appropriate action to reduce water application where necessary.
- **Dispose of Road-killed Animals.** During construction, road killed animals or other carcasses detected by personnel on roads associated with the Project Area will be reported immediately to the Designated Biologist or a Biological Monitor, who will remove the roadkill promptly for disposal (e.g., removal to a landfill or disposal at the Project site). For special-status species roadkill, the Designated Biologist or Biological Monitor will contact CDFW and USFWS for guidance on disposal or storage of the carcass and report the special-status species record as described in Section 3.5 of the BRMIP.

- **Minimize Spills of Hazardous Materials.** All vehicles and equipment will be maintained in proper working condition to minimize the potential for fugitive emissions of motor oil, antifreeze, hydraulic fluid, grease, or other hazardous materials. The Designated Biologist will be informed of any hazardous spills immediately as directed in the Project Hazardous Materials Plan. Hazardous spills will be immediately cleaned up and the contaminated soil properly disposed of at a licensed facility. Servicing of construction equipment will take place only at a designated area. Service/maintenance vehicles will carry a bucket and pads to absorb leaks or spills.
- **Worker Guidelines.** During construction all trash and food related waste will be placed in self-closing containers and removed at least weekly from the site. Workers will not feed wildlife or bring pets to the Project site. Except for law enforcement personnel, no workers or visitors to the site will bring firearms or weapons. Vehicular traffic will be confined to existing routes of travel to and from the Project site, and cross-country vehicle and equipment use outside designated work areas will be prohibited.

Notes on Compliance with BMPs:

Dust suppression was taking place and no dust was observed. Demolition was occurring in SEGS VI and VII, the site was generally clean, and debris was in piles.

Remote Infra-red wildlife cameras were set up at each of the three den complexes in SEGS IV and V. Will check for activity during the next week's site visit.

Instructions: The biological monitor will check that each of the BMPs is being followed. Notes on any issues will be recorded.

Additional Notes (list common wildlife species observed, etc.):

Common Raven, House Finch, Red-tailed hawk, Turkey Vulture, Horned Lark

Notes on Photos Taken Onsite:

SEGS III – No Work
 SEGS IV – Grading
 SEGS V – Dozers and scrapers grading
 SEGS V – Scraper moving dirt
 SEGS VI - Demo
 SEGS VII – No Work

Photos Taken of the Worker Environmental Awareness Program Log (Need to Take Each Time Onsite): Yes, took photos of all WEAP Sheets in the binder

Onsite Staff Have WEAP Sticker on Hardhats (Yes/No): Yes

Notes on Decommissioning Activity Occurring Onsite:

SEGS III: No work occurring at time of visit

SEGS IV: Scraping, grading, leveling, and compacting

SEGS V: Dozers filling in excavated areas near former control structure

SEGS VI: Demo and removal of mirror panels and support structures

SEGS VII: No work occurring at time of visit

Incident & Wildlife Observation Report Form: Will be completed for any deviation from approved environmental protection measures.

Was an Incident or Special-Status Species Observed that Required Completion of the Incident & Wildlife Observation Report Form (Yes/No)?

No

Instructions: If the answer is yes, notify the Designated Biologist immediately.













NextEra SEGS III-VII Decommissioning Project
Biological Monitoring Activity Log

Biological Monitor: Phillip Wasz

Date and Time Onsite: 3/17/22 1200 - 1500

Items Checked While Onsite:

- Perimeter fencing has no gaps X
- Avoidance areas marked X
- Open pits and trenches do not have wildlife and have ramps X
- Speed limit signs in place (15 mph unpaved and 25 mph paved)
 X
- Equipment storage and parking are in designated areas X
- All food-related trash items are being disposed of in appropriate closed containers and removed at least once a week from the site X
- Deliberate feeding of wildlife is not occurring X – None observed
- Firearms, except for those carried by certified law enforcement personnel, are not on the Project site X – None observed
- Pets are not on the Project site X – None observed
- Any water applied for dust suppression is applied in a manner to limit pooling or puddling X

Instructions: For each line above, enter an "X" to indicate it has been checked onsite. Add any notes if needed. If the measure does not currently apply enter "NA".

Additional BMPs Checked While Onsite:

- **Avoid Vehicle Impacts to Desert Tortoise.** Parking and storage will occur within the area enclosed by fencing to the extent feasible. No vehicles or construction equipment parked outside the fenced area will be moved prior to an inspection of the ground beneath the vehicle for the presence of desert tortoise. If a desert tortoise is observed, it will be left to move on its own.
 - **NOTE: No handling of special-status species by anyone is allowed.**
- **Avoid Wildlife Pitfalls.** Pits and trenches will be filled as soon as feasible. While they are open, pits and trenches will be inspected daily by an appropriately-trained, designated on-site person, and a wildlife ramp will be installed to allow wildlife a safe escape at the end of each workday.
- **Minimize Standing Water.** Water applied to dirt roads and construction areas (trenches or spoil piles) for dust abatement will use the minimal amount needed to meet safety and air quality standards in an effort to prevent the formation of puddles, which could attract desert tortoises and common ravens to construction sites. An appropriately-trained, designated on-site person will periodically patrol these areas to ensure water does not puddle and will take appropriate action to reduce water application where necessary.
- **Dispose of Road-killed Animals.** During construction, road killed animals or other carcasses detected by personnel on roads associated with the Project Area will be reported immediately to the Designated Biologist or a Biological Monitor, who will remove the roadkill promptly for disposal (e.g., removal to a landfill or disposal at the Project site). For special-status species roadkill, the Designated Biologist or Biological Monitor will contact CDFW and USFWS for guidance on disposal or storage of the carcass and report the special-status species record as described in Section 3.5 of the BRMIP.

- **Minimize Spills of Hazardous Materials.** All vehicles and equipment will be maintained in proper working condition to minimize the potential for fugitive emissions of motor oil, antifreeze, hydraulic fluid, grease, or other hazardous materials. The Designated Biologist will be informed of any hazardous spills immediately as directed in the Project Hazardous Materials Plan. Hazardous spills will be immediately cleaned up and the contaminated soil properly disposed of at a licensed facility. Servicing of construction equipment will take place only at a designated area. Service/maintenance vehicles will carry a bucket and pads to absorb leaks or spills.
- **Worker Guidelines.** During construction all trash and food related waste will be placed in self-closing containers and removed at least weekly from the site. Workers will not feed wildlife or bring pets to the Project site. Except for law enforcement personnel, no workers or visitors to the site will bring firearms or weapons. Vehicular traffic will be confined to existing routes of travel to and from the Project site, and cross-country vehicle and equipment use outside designated work areas will be prohibited.

Notes on Compliance with BMPs:

Dust suppression was taking place and no dust was observed. Demolition was occurring in SEGS VI and grading and leveling were being conducted in SEGS IV and V. The site was generally clean, and debris was in piles or trash containers.

Memory cards were pulled from the three wildlife cameras set up at the kit fox dens. No activity was observed at the dens in SEGS IV or the northern SEGS V dens, but lots of kit fox activity was observed at the southern SEGS V dens. Two foxes were observed on camera and one of the foxes was captured bringing multiple prey items to the den and then leaving shortly after. This behavior indicates that it could be a male kit fox bringing prey items to a female that is nursing pups inside the den. However, the images alone were not sufficient to call this a natal den yet. The cameras were left in place and photos will be reviewed again during the next site visit scheduled for 3/24/22.

Instructions: The biological monitor will check that each of the BMPs is being followed. Notes on any issues will be recorded.

Additional Notes (list common wildlife species observed, etc.):

Red-tailed Hawk, Common Raven, House Finch, Mourning Dove, Horned Lark

Notes on Photos Taken Onsite:

SEGS III – No Work

SEGS VII – No Work

SEGS VI – Removing concrete bases

Photos Taken of the Worker Environmental Awareness Program Log (Need to Take Each Time Onsite): No photos were taken. No new workers were trained.

Onsite Staff Have WEAP Sticker on Hardhats (Yes/No): Yes

Notes on Decommissioning Activity Occurring Onsite:

SEGS III: No work occurring at time of visit

SEGS IV: Grading and leveling

SEGS V: Dozers and scrapers grading and leveling on the east side and electrical work at the substation

SEGS VI: Demo and removal of mirror panels and support structures; sifting soil

SEGS VII: No work occurring at time of visit

Incident & Wildlife Observation Report Form: Will be completed for any deviation from approved environmental protection measures.

Was an Incident or Special-Status Species Observed that Required Completion of the Incident & Wildlife Observation Report Form (Yes/No)?

No incidents or special-status species were observed during the monitoring site visit.

Instructions: If the answer is yes, notify the Designated Biologist immediately.







NextEra SEGS III-VII Decommissioning Project
Biological Monitoring Activity Log

Biological Monitor: Phillip Wasz

Date and Time Onsite: 3/24/22 1200 - 1500

Items Checked While Onsite:

- Perimeter fencing has no gaps X
- Avoidance areas marked X
- Open pits and trenches do not have wildlife and have ramps X
- Speed limit signs in place (15 mph unpaved and 25 mph paved)
 X
- Equipment storage and parking are in designated areas X
- All food-related trash items are being disposed of in appropriate closed containers and removed at least once a week from the site X
- Deliberate feeding of wildlife is not occurring X – None observed
- Firearms, except for those carried by certified law enforcement personnel, are not on the Project site X – None observed
- Pets are not on the Project site X – None observed
- Any water applied for dust suppression is applied in a manner to limit pooling or puddling X

Instructions: For each line above, enter an "X" to indicate it has been checked onsite. Add any notes if needed. If the measure does not currently apply enter "NA".

Additional BMPs Checked While Onsite:

- **Avoid Vehicle Impacts to Desert Tortoise.** Parking and storage will occur within the area enclosed by fencing to the extent feasible. No vehicles or construction equipment parked outside the fenced area will be moved prior to an inspection of the ground beneath the vehicle for the presence of desert tortoise. If a desert tortoise is observed, it will be left to move on its own.
 - **NOTE: No handling of special-status species by anyone is allowed.**
- **Avoid Wildlife Pitfalls.** Pits and trenches will be filled as soon as feasible. While they are open, pits and trenches will be inspected daily by an appropriately-trained, designated on-site person, and a wildlife ramp will be installed to allow wildlife a safe escape at the end of each workday.
- **Minimize Standing Water.** Water applied to dirt roads and construction areas (trenches or spoil piles) for dust abatement will use the minimal amount needed to meet safety and air quality standards in an effort to prevent the formation of puddles, which could attract desert tortoises and common ravens to construction sites. An appropriately-trained, designated on-site person will periodically patrol these areas to ensure water does not puddle and will take appropriate action to reduce water application where necessary.
- **Dispose of Road-killed Animals.** During construction, road killed animals or other carcasses detected by personnel on roads associated with the Project Area will be reported immediately to the Designated Biologist or a Biological Monitor, who will remove the roadkill promptly for disposal (e.g., removal to a landfill or disposal at the Project site). For special-status species roadkill, the Designated Biologist or Biological Monitor will contact CDFW and USFWS for guidance on disposal or storage of the carcass and report the special-status species record as described in Section 3.5 of the BRMIP.

- **Minimize Spills of Hazardous Materials.** All vehicles and equipment will be maintained in proper working condition to minimize the potential for fugitive emissions of motor oil, antifreeze, hydraulic fluid, grease, or other hazardous materials. The Designated Biologist will be informed of any hazardous spills immediately as directed in the Project Hazardous Materials Plan. Hazardous spills will be immediately cleaned up and the contaminated soil properly disposed of at a licensed facility. Servicing of construction equipment will take place only at a designated area. Service/maintenance vehicles will carry a bucket and pads to absorb leaks or spills.
- **Worker Guidelines.** During construction all trash and food related waste will be placed in self-closing containers and removed at least weekly from the site. Workers will not feed wildlife or bring pets to the Project site. Except for law enforcement personnel, no workers or visitors to the site will bring firearms or weapons. Vehicular traffic will be confined to existing routes of travel to and from the Project site, and cross-country vehicle and equipment use outside designated work areas will be prohibited.

Notes on Compliance with BMPs:

Dust suppression was taking place and no dust was observed. Demolition was occurring in SEGS VI and grading and leveling was occurring in SEGS V. The site was generally clean, and debris was in piles or trash containers.

Memory cards were pulled from the three wildlife cameras set up at the kit fox dens. No activity was observed at the dens in SEGS IV or the northern SEGS V dens, but lots of kit fox activity was again observed at the southern SEGS V dens. Camera photos show a lactating female outside of the den for brief stints. The male was also observed bringing more prey items to the dens. No pups were observed but the lactating female indicates that there are pups inside the den. My guess is that they are roughly 2-4 weeks old. This den can officially be classified as a Natal Den now and the 250 ft buffer should remain in place. The cameras were left in place and photos will be reviewed again during the next site visit scheduled for 3/31/22.

Instructions: The biological monitor will check that each of the BMPs is being followed. Notes on any issues will be recorded.

Additional Notes (list common wildlife species observed, etc.):

Common Raven, House Finch, Red-tailed hawk, Horned Lark

Notes on Photos Taken Onsite:

SEGS III – No Work

SEGS IV – No Work

SEGS V – Dozers and scrapers grading and leveling on east side

SEGS V – Substation work

SEGS VI – Sifting soil

SEGS VII – No Work

Photos Taken of the Worker Environmental Awareness Program Log (Need to Take Each Time Onsite): No photos were taken. No new workers were trained.

Onsite Staff Have WEAP Sticker on Hardhats (Yes/No): Yes

Notes on Decommissioning Activity Occurring Onsite:

SEGS III: No work occurring at time of visit

SEGS IV: No work occurring at time of visit

SEGS V: Dozers and scrapers grading and leveling on the east side and electrical work at the substation

SEGS VI: Demo and removal of mirror panels and support structures; sifting soil

SEGS VII: No work occurring at time of visit

Incident & Wildlife Observation Report Form: Will be completed for any deviation from approved environmental protection measures.

Was an Incident or Special-Status Species Observed that Required Completion of the Incident & Wildlife Observation Report Form (Yes/No)?

No incidents or special-status species were observed during the monitoring site visit.

Instructions: If the answer is yes, notify the Designated Biologist immediately.







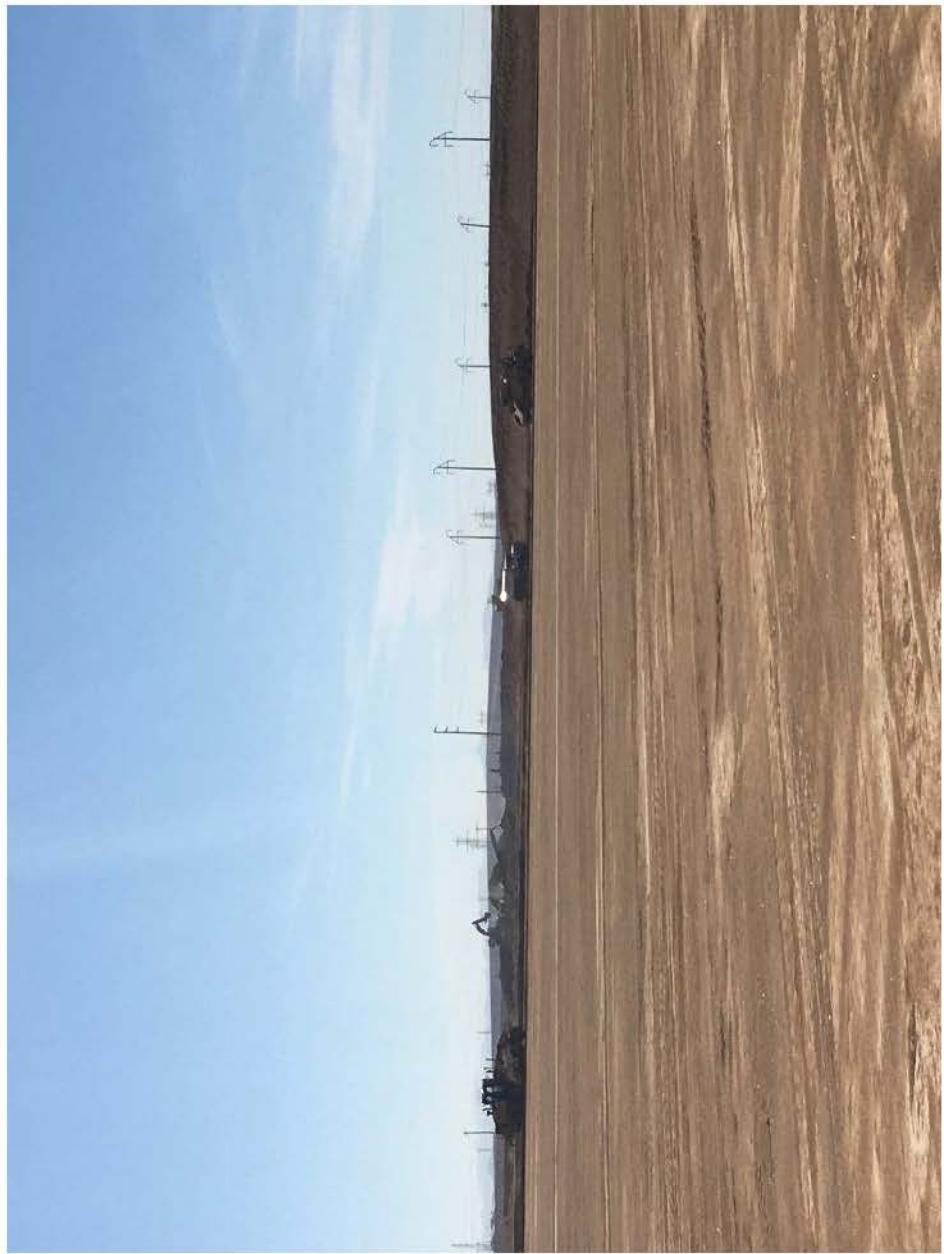
41F 27.52 inHg A9 03/22/2022 12:51:14AM



97F 27.44 inHg A9 03/18/2022 03:49:15PM









NextEra SEGS III-VII Decommissioning Project
Biological Monitoring Activity Log

Biological Monitor: Phillip Wasz

Date and Time Onsite: 3/31/22 1000 - 1300

Items Checked While Onsite:

- Perimeter fencing has no gaps X
- Avoidance areas marked X
- Open pits and trenches do not have wildlife and have ramps X
- Speed limit signs in place (15 mph unpaved and 25 mph paved)
 X
- Equipment storage and parking are in designated areas X
- All food-related trash items are being disposed of in appropriate closed containers and removed at least once a week from the site X
- Deliberate feeding of wildlife is not occurring X – None observed
- Firearms, except for those carried by certified law enforcement personnel, are not on the Project site X – None observed
- Pets are not on the Project site X – None observed
- Any water applied for dust suppression is applied in a manner to limit pooling or puddling X

Instructions: For each line above, enter an "X" to indicate it has been checked onsite. Add any notes if needed. If the measure does not currently apply enter "NA".

Additional BMPs Checked While Onsite:

- **Avoid Vehicle Impacts to Desert Tortoise.** Parking and storage will occur within the area enclosed by fencing to the extent feasible. No vehicles or construction equipment parked outside the fenced area will be moved prior to an inspection of the ground beneath the vehicle for the presence of desert tortoise. If a desert tortoise is observed, it will be left to move on its own.
 - **NOTE: No handling of special-status species by anyone is allowed.**
- **Avoid Wildlife Pitfalls.** Pits and trenches will be filled as soon as feasible. While they are open, pits and trenches will be inspected daily by an appropriately-trained, designated on-site person, and a wildlife ramp will be installed to allow wildlife a safe escape at the end of each workday.
- **Minimize Standing Water.** Water applied to dirt roads and construction areas (trenches or spoil piles) for dust abatement will use the minimal amount needed to meet safety and air quality standards in an effort to prevent the formation of puddles, which could attract desert tortoises and common ravens to construction sites. An appropriately-trained, designated on-site person will periodically patrol these areas to ensure water does not puddle and will take appropriate action to reduce water application where necessary.
- **Dispose of Road-killed Animals.** During construction, road killed animals or other carcasses detected by personnel on roads associated with the Project Area will be reported immediately to the Designated Biologist or a Biological Monitor, who will remove the roadkill promptly for disposal (e.g., removal to a landfill or disposal at the Project site). For special-status species roadkill, the Designated Biologist or Biological Monitor will contact CDFW and USFWS for guidance on disposal or storage of the carcass and report the special-status species record as described in Section 3.5 of the BRMIP.

- **Minimize Spills of Hazardous Materials.** All vehicles and equipment will be maintained in proper working condition to minimize the potential for fugitive emissions of motor oil, antifreeze, hydraulic fluid, grease, or other hazardous materials. The Designated Biologist will be informed of any hazardous spills immediately as directed in the Project Hazardous Materials Plan. Hazardous spills will be immediately cleaned up and the contaminated soil properly disposed of at a licensed facility. Servicing of construction equipment will take place only at a designated area. Service/maintenance vehicles will carry a bucket and pads to absorb leaks or spills.
- **Worker Guidelines.** During construction all trash and food related waste will be placed in self-closing containers and removed at least weekly from the site. Workers will not feed wildlife or bring pets to the Project site. Except for law enforcement personnel, no workers or visitors to the site will bring firearms or weapons. Vehicular traffic will be confined to existing routes of travel to and from the Project site, and cross-country vehicle and equipment use outside designated work areas will be prohibited.

Notes on Compliance with BMPs:

Dust suppression was taking place and no dust was observed. Demolition was occurring in SEGS VI and grading and leveling was occurring in SEGS V. Electrical work at the was also being completed at SEGS V and VII. The site was generally clean, and debris was in piles or trash containers.

Memory cards were pulled from the three wildlife cameras set up at the kit fox dens. No activity was observed at the dens in SEGS IV or the northern SEGS V dens, but lots of kit fox activity was again observed at the southern SEGS V dens. Photos reveal a possible uptick in prey deliveries and both the male and female were observed outside of the den, but no pups have been observed yet. My guess is that if there are pups they are roughly 2-4 weeks old. The 250 ft buffer should remain in place around this den and the adjacent SEGS V dens. The cameras were left in place and photos will be reviewed again during the next site visit scheduled for 4/6/22.

Instructions: The biological monitor will check that each of the BMPs is being followed. Notes on any issues will be recorded.

Additional Notes (list common wildlife species observed, etc.):

Common Raven, House Finch, Red-tailed hawk, Horned Lark

Notes on Photos Taken Onsite:

SEGS III – Some pile delivered
 SEGS IV – No Work
 SEGS V – Substation work
 SEGS VI – Demo
 SEGS VII – Substation work
 DKF Profile
 DKF with Krat
 Prey Delivery Enter
 Prey Delivery Exit

Photos Taken of the Worker Environmental Awareness Program Log (Need to Take Each Time Onsite): No photos were taken. No new workers were trained.

Onsite Staff Have WEAP Sticker on Hardhats (Yes/No): Yes

Notes on Decommissioning Activity Occurring Onsite:

SEGS III: No work occurring at time of visit

SEGS IV: No work occurring at time of visit

SEGS V: Dozers and scrapers grading and leveling on the east side and electrical work at the substation

SEGS VI: Demo and removal of mirror panels and support structures; sifting soil

SEGS VII: Electrical work at the substation

Incident & Wildlife Observation Report Form: Will be completed for any deviation from approved environmental protection measures.

Was an Incident or Special-Status Species Observed that Required Completion of the Incident & Wildlife Observation Report Form (Yes/No)?

No incidents or special-status species were observed during the monitoring site visit.

Instructions: If the answer is yes, notify the Designated Biologist immediately.



42 F 27.44 inHg A9 03/25/2022 04:05:28AM



39 F 27.44 inHg A9 03/25/2022 05:27:24AM











66 F 27.23 inHg

A9

03/26/2022 07:40:31PM