



February 23, 2021

Connie Chen
Project Manager
California Public Utilities Commission
505 Van Ness Avenue
San Francisco, CA 94102

Re: Monthly Report Summary #29 for the Mesa 500-kV Substation Project

Dear Ms. Chen,

This report provides a summary of the compliance monitoring activities that occurred during the period from **February 1 to 29, 2020**, for the Mesa 500-kilovolt (kV) Substation (Mesa Substation) Project in Los Angeles County, California. Compliance monitoring was performed to ensure that all project-related activities conducted by Southern California Edison (SCE) and their contractors comply with the requirements of the Final Environmental Impact Report (Final EIR) for the Mesa Substation Project, as adopted by the California Public Utilities Commission (CPUC) on February 9, 2017.

The CPUC has issued the following Notices to Proceed (NTPs) for the Mesa Substation Project to SCE:

- NTP #1 (September 27, 2017) – Vegetation removal and grading, water line relocation, Operating Industries Incorporated (OII) well removal, and various line relocations (transmission, subtransmission, distribution, and telecommunications).
- NTP #2 (November 15, 2017) – Remaining construction components, including vegetation removal and grading, and the removal, replacement, relocation, modification, and/or construction of perimeter and retaining walls, Mechanical Electrical Equipment Rooms (MEERs), operations and test and maintenance buildings, storm drains, lattice steel towers, various poles, underground trenches, concrete foundations, and associated components. Equipment modification at 29 satellite substations.

Onsite compliance monitoring by WSP USA Inc. (WSP), formerly Ecology and Environment, Inc., compliance team during this reporting period focused on spot-checks of ongoing construction activities. Compliance Monitor Vince Semonsen visited the Mesa Substation construction sites on **February 5, 12, 19, and 26, 2020**. Site inspection reports that summarize observed construction activities and compliance events and verify mitigation measures (MMs) and applicant proposed measures (APMs) were completed for the site visits. These reports are attached below (Attachment 1).

Several compliance concerns occurred during the period from February 1 to 29, 2020; however, overall, the Mesa Substation Project has maintained compliance with the Mitigation Monitoring, Compliance, and Reporting Program's (MMCRP) Compliance Plan. Communication between the CPUC/WSP compliance team and SCE has been regular and effective; the correspondence pertained to and documented compliance events, upcoming compliance-related surveys and deliverables, and the construction schedule. Agency calls between the CPUC/WSP and SCE, along with daily schedule updates and automated database notifications from SCE, provided additional compliance information and construction

WSP USA
425 MARKET STREET
17TH FLOOR
SAN FRANCISCO, CA 94105

Tel.: 415-398-5326
wsp.com

summaries. Furthermore, SCE's monthly compliance status report for February 2020 provided a compliance summary and included a description of construction activities from February 1 to 29, 2020, a detailed look-ahead construction schedule, a summary of compliance with Mesa Substation Project commitments (i.e., the MMs/APMs) for biological resources, cultural and paleontological resources, the Storm Water Pollution Prevention Plan (SWPPP), noise, and the Worker Environmental Awareness Program (WEAP), non-compliance issues and resolutions, and public complaints and notifications.

Compliance Incidents

During the February 2020 reporting period, SCE self-reported three non-project-related compliance incidents. The compliance incidents are described below.

- On February 6, 2020, the biologist observed a non-project related OII employee associated with the landfill sampling ground water monitoring wells within the coastal sage scrub Environmentally Sensitive Area (ESA; Restricted Use Area) and 100-foot buffer. The incident was observed in the Mesa Substation footprint within coastal sage scrub/coastal California gnatcatcher (CAGN)-listed habitat. The area affected was surveyed and was partially inside approved disturbance limits. This incident conflicts with **MM BR-9: Construction Monitoring**.
- On February 7, 2020, the biologist observed a non-project related OII crew associated with the landfill using weed eaters to mow coastal sage scrub habitat within and around the ESA (Restricted Use Area). The incident was observed in the Mesa Substation footprint within coastal sage scrub/CAGN-listed habitat. The area affected was surveyed and was partially inside approved disturbance limits. See attached photos. This incident conflicts with **MM BR-9: Construction Monitoring**.
- On February 8, 2020, the biologist observed a non-project OII crew associated with the landfill using weed eaters to mow coastal sage scrub habitat within and around the ESA (Restricted Use Area). The incident was observed in the Mesa Substation footprint within coastal sage scrub/CAGN-listed habitat. The area affected was surveyed and was partially inside approved disturbance limits. See attached photos. This incident conflicts with **MM BR-9: Construction Monitoring**.

During the February 2020 reporting period, the CPUC Compliance Monitor reported the following compliance concerns:

- On February 5, 20120 the CPUC Compliance Monitor noted a potential drainage problem. The standpipe that drains the building and a portion of the new parking lot was ringed with gravel bags and covered with silt fabric. It appeared that water entering this area would bypass the standpipe and enter a cut in the nearby slope. This would further erode the bank, depositing additional sediment down into the Phase 3 grading area.

During the February 2020 reporting period, the CPUC did not issue a Non-Compliance Report.

Noise Compliance

No noise exceedances occurred during the February 2020 reporting period.

Spills

During the February 2020 reporting period, one spill was documented.

- On February 2, 2020, a spill occurred north of Potrero Grande Drive. While parking at construct 2104, a national crane experienced a hydraulic leak when a hydraulic line fitting became loose. When the leaking hydraulic fluid was noticed by the operator, the machine was immediately shut down and the spilled material was contained with absorbent materials. Approximately 1 quart of hydraulic fluid leaked onto the soil. After addressing the leaking lines, the contaminated soil was removed and the machine was wiped up with absorbent pads; contaminated materials was placed into a 55-gallon drum within the remote consolidation center until further processed at an SCE-approved facility. SCE was notified of the spill.

Public Concerns

No public concerns were raised during February 2020.

Minor Project Changes

On February 24, 2020, SCE submitted a Minor Project Change approval request to the CPUC. During February 2020, the email request was approved (see Table 1).

Table 1: Minor Project Change Request Approvals for February 2020

Description	Approval Date
The Minor Project Change request would involve the installation of raptor nest platform atop the temporary wood pole in the previously approved work area.	February 26, 2020

Sincerely,

Silvia Yanez
Project Manager, WSP USA Inc.

cc:
Lori Rangel, SCE
Don Dow, SCE

ATTACHMENT 1

CPUC Site Inspection Reports
February 5, 12, 19, and 26, 2020



Mesa 500–kV Substation Project CPUC Site Inspection Form

Project:	Mesa 500-kV Substation Project	Date:	February 5, 2020
Project Proponent:	Southern California Edison (SCE)	Report #:	VS106
Lead Agency:	California Public Utilities Commission (CPUC)	Monitor(s):	Vince Semonsen
CPUC PM:	Connie Chen, Energy Division	AM/PM Weather:	Partly cloudy and mild with a slight breeze
WSP CM:	Silvia Yanez	Start/End time:	0830 – 1100 hours
Project NTP(s):	Notices to Proceed (NTP)-1, NTP-2		

SITE INSPECTION CHECKLIST (Based on monitor's observations during site visit; responses do not imply that monitor observed all staff, crews, and parts of the project during this inspection)

Worker Environmental Awareness Program (WEAP) Training	Yes	No	N/A
Is the WEAP training in place and does it appear to have been completed by all new hires (construction and monitors)?	X		
Erosion and Dust Control (Air and Water Quality)	Yes	No	N/A
Have temporary erosion and sediment control measures (Best Management Practices [BMPs]) been installed?			
<i>Are erosion and sediment control measures (BMPs) properly installed (without apparent deficiencies) and functioning as intended during rain events?</i>		X	
Are measures in place to avoid/minimize mud tracking onto public roadways, in accordance with the project's Storm Water Pollution Prevention Plan (SWPPP)?	X		
Is dust control being implemented (i.e., access roads watered, haul trucks covered, soil piles are tarped, streets cleaned on a regular basis)?	X		
Are work areas being effectively watered prior to excavation or grading?	X		
Are measures in place to stabilize soils and effectively suppress fugitive dust?	X		
Equipment	Yes	No	N/A
Are observed vehicles maintaining a speed limit of 15 miles per hour on unpaved roads? <i>Except for the scrapers.</i>	X		
Are observed vehicles/equipment arriving onsite clean of sediment or plant debris?	X		
Are observed vehicles/equipment turned off when not in use?	X		
Work Areas	Yes	No	N/A
Is vegetation disturbance within work areas minimized?	X		
Is exclusionary fencing or flagging in place to protect sensitive biological or cultural resources?	X		
Are observed vehicles, equipment, and construction personnel staying within approved work areas and on approved roads?	X		

Are excavations and trenches covered at the end of the day?	X		
Are wildlife escape ramps installed at 100-foot intervals with ramps not exceeding 2:1 slopes?	X		
Biology	Yes	No	N/A
Have preconstruction surveys been completed for biological (wildlife, nesting birds, coastal California gnatcatcher, least Bell's vireo) resources, as appropriate?	X		
Are biological monitors present onsite?	X		
Are appropriate measures in place to protect sensitive habitat and/or drainages (i.e., flagging, signage, exclusion fencing, biological monitor, appropriate buffer distance enacted)?	X		
Has wildlife been relocated from work areas? If yes, describe below.		X	
Have impacts occurred to adjacent habitat (sensitive or non-sensitive)? If yes, describe below.		X	
Did you observe any threatened or endangered species? If yes, describe below.		X	
If there are wetlands or water bodies near construction activities, are adequate measures in place to avoid impacts to these features?			X
Have there been any work stoppages for biological resources? If yes, describe below.		X	
Cultural and Paleontological Resources	Yes	No	N/A
Are identified cultural/paleo resources that will not be relocated/salvaged clearly marked for exclusion?			X
Are archaeological and paleontological monitors onsite, if needed?	X		
Are appropriate buffers maintained around sensitive resources (e.g., cultural sites)?			X
Have there been any work stoppages for cultural/paleo resources? If yes, describe below.		X	
Hazardous Materials	Yes	No	N/A
Are hazardous materials that are stored or used on site properly managed?	X		
<i>Are procedures in place to prevent spills and accidental releases?</i>	X		
Are required fire prevention and control measures in place?	X		
Are contaminated soils properly managed for onsite storage or offsite disposal?	X		
Work Hours and Noise	Yes	No	N/A
Are required night lighting reduction measures in place?	X		
Is construction occurring within approved hours?	X		
Are required noise control measures in place?			X

AREAS MONITORED (i.e., structure numbers, yards, or substations)

The Mesa Substation work, the Mesa Operations Building work, the stormwater drainage pipe system, conduit installation, wall construction, and the Transmission Corridor north of Potrero Grande Drive.

DESCRIPTION OF OBSERVED ACTIVITIES (i.e., mitigation measures of particular focus or concern, construction activity, any discussions with first-party monitors or construction crews)

I arrived onsite at 0830 hours and notified Pete Lubich. One of Mr. Lubich's team accompanied me around the project site.

At the Mesa Operations Building, I noted a potential drainage problem. The standpipe that drains the building and a portion of the new parking lot was ringed with gravel bags and covered with silt fabric. It appears that water entering this area will bypass the standpipe and enter a cut in the nearby slope (Photo 1). This will further erode the bank, depositing additional sediment down into the Phase 3 grading area.

Large quantities of equipment were parked in the existing substation area (Photo 2). Work appears to be focused on removal of the old infrastructure; these materials are stockpiled over along the southeastern portion of the project site (Photo 3).

Weed removal and the early phases of the grading operation have left large quantities of open soil within the southeastern portion of the site (Photo 4).

The new secondary containment drip pans were now under most of the parked equipment (Photo 5).

The area leading to the drainage along the outside of the southern boundary wall was just soil and has no BMPs (Photo 6). The BMPs installed in the area were in need of maintenance, particularly the removal of the captured sediment (Photo 7).

A weed removal crew was working in the small drainage area outside of the southern boundary wall between the area with the BMPs and the California Department of Transportation channel. They were primarily removing castor bean (*Ricinus communis*) (Photo 8). A hummingbird nest was found in a small walnut tree, so the biological monitoring team set up a 25-foot buffer zone delineated by bird buffer stakes (Photo 9). Biologist Karly Moore was overseeing the work and discussed the weed removal and bird nesting activity. I also observed Biological Monitor Wayne Woodroof in this area. I contacted Lead Biological Coordinator Matt Daniele about the weeding and the nest buffer distance. A mourning dove (*Zenaida macroura*) nest was also found within one of the rack areas.

The large retention basin continued to hold water; they had installed a pumping system to fill water trucks (Photo 10). They were spraying down the site for dust control but it is not likely to reduce much of the captured runoff.

Crews continued to work within the rack areas on equipment and on pulling wire (Photo 11).

An excavator was removing the last of the concrete-lined channel that runs around the old substation (Photo 12). A front loader was taking the material over to the stockpile area.

A crew was working within the vaults up in the telecommunication corridor north of Potrero Grande Drive (Photo 13).

The wire stringing crew continued their work from the area north of Potrero Grande Drive (Photo 14). They had the roadway closed while they were pulling wire.

MITIGATION MEASURES VERIFIED (Refer to Mitigation Monitoring, Compliance, and Reporting Program, e.g., MM BR-9. Report only on MMs pertinent to your observations today)

All project personnel appear to have been WEAP trained (MM BR-5).

RECOMMENDED FOLLOW-UP (i.e., items to check on next visit, minor issues to resolve)

COMPLIANCE SUGGESTIONS OR ADDITIONAL OBSERVATIONS (i.e., suggestions to improve compliance on-site, environmental observations of note)

Upgrades to the BMPs are needed throughout the project site during the Phase 3 grading.

COMPLIANCE SUMMARY


Below please describe any non-compliance issues or new biological/cultural discoveries that have occurred since your last visit. If you observe a non-compliance issue in the field, please note this on the monitoring datasheet, and for non-compliance Level 2 or 3 fill out and submit a separate Non-Compliance Report Form to WSP Compliance Manager. Inform WSP CM of any non-compliance incidents.

- New biological or cultural discovery requiring compliance with mitigation measures, permit conditions, etc. If checked, please describe discovery and documentation/verification below.
- Non-compliance – Level 1: An action that deviates from project requirements or results in the partial implementation of the mitigation measures, but has not caused, or has the potential to cause impacts on environmental resources. If you checked this box, describe the incident below and follow-up to ensure correction.
- Non-Compliance Level 2: An action that deviates from project requirements or mitigation measures that has caused, or has the potential to cause minor impacts on environmental resources. A non-compliance Level 2 situation may occur when Level 1 incidents are repeated, and show a trend toward placing resources at unnecessary risk. If you checked this box, please fill out a Non-Compliance Report.
- Non-Compliance Level 3: An action that deviates from project requirements and has caused, or has the potential to cause major impacts on environmental resources. These actions are not in compliance with the applicant proposed measures, mitigation measures, permit conditions, approval requirements (e.g., minor project changes, notice to proceed), and/or violates local, state, or federal law. Examples include irreparable damage to archaeological sites, destruction of active bird nests, and grading of unapproved vegetated areas. A non-compliance Level 3 may also be issued if Level 2 incidents are repeated. If you checked this box, please fill out a Non-Compliance Report.
- Non-compliance issues reported by SCE: Were there any new non-compliance issues reported by SCE monitors since your last visit? If so, describe issues and resolution and include SCE report identification number.



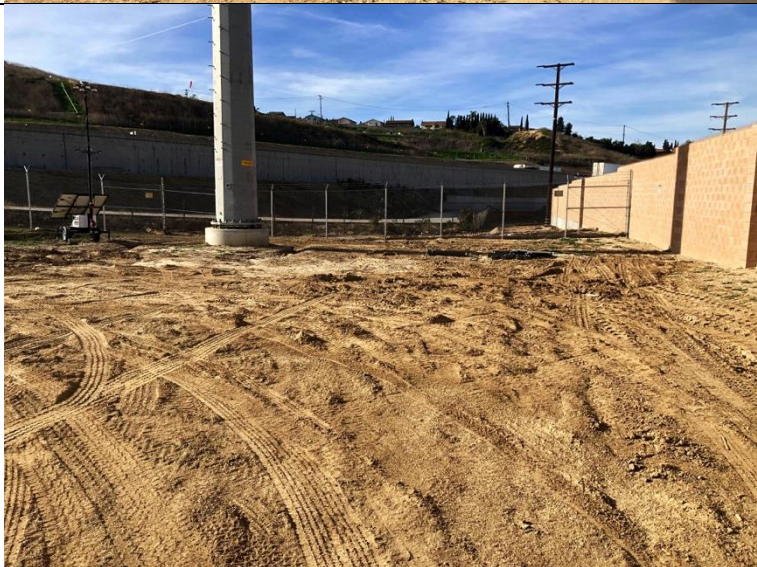
Date	Non-compliance issue and resolution	Relevant Mitigation Measure	NC Report #

PREVIOUS NON-COMPLIANCE ITEMS REQUIRING FOLLOW-UP OR RESOLVED TODAY:




REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
2/05/20	Mesa Substation		Photo 1 – Standpipe drain at the northwest portion of the Mesa Operations Building. Photo facing east.
2/05/20	Mesa Substation		Photo 2 – Equipment utilized for the Phase 3 grading operation within the old substation. Photo facing west.
2/05/20	Mesa Substation		Photo 3 – Stockpiled material from the old substation. Photo facing southwest.




REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
2/05/20	Mesa Substation		Photo 4 – Open ground within the southeastern portion of the project site. Photo facing east.
2/05/20	Mesa Substation		Photo 5 – Drip pans under the parked equipment.
2/05/20	Mesa Substation		Photo 6 – The area just east of the southern boundary wall. Photo facing southwest.



REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
2/05/20	Mesa Substation		Photo 7 – BMPs along the outside of the southern boundary wall – note the pile of captured sediment needing to be removed. Photo facing southwest.
2/05/20	Mesa Substation		Photo 8 – Castor bean removal outside of the southern boundary wall. Photo facing east.
2/05/20	Mesa Substation		Photo 9 – Bird buffer stakes around a hummingbird nest outside of the southern boundary wall. Photo facing southeast.

REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
2/05/20	Mesa Substation		Photo 10 – A pumping setup has been installed near the large catch basin. Photo facing northwest.
2/05/20	Mesa Substation		Photo 11 – Crews working within the 66-kV rack area on equipment installation and wire pulling. Photo facing west.
2/05/20	Mesa Substation		Photo 12 – Equipment working on removing the concrete-lined channel along the southern side of the old substation. Photo facing east.

REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
2/05/20	Mesa Substation		Photo 13 – Vault work within the telecommunications corridor north of Potrero Grande Drive. Photo facing southwest.
2/05/20	Mesa Substation		Photo 14 – A wire pulling crew set up within the telecommunications corridor north of Potrero Grande Drive. Photo facing west.

Completed by:	Vince Semonsen
Firm:	Ecotech Resources, Inc.
Date:	2/07/20

Reviewed by:	Jeff Root
Firm:	Ecotech Resources, Inc.
Date:	2/07/20



Mesa 500-kV Substation Project CPUC Site Inspection Form

Project:	Mesa 500-kV Substation Project	Date:	February 12, 2020
Project Proponent:	Southern California Edison (SCE)	Report #:	VS107
Lead Agency:	California Public Utilities Commission (CPUC)	Monitor(s):	Vince Semonsen
CPUC PM:	Connie Chen, Energy Division	AM/PM Weather:	Sunny and warm with a slight breeze
WSP CM:	Silvia Yanez	Start/End time:	1200 – 1400 hours
Project NTP(s):	Notice to Proceed (NTP)-1, NTP-2		

SITE INSPECTION CHECKLIST (Based on monitor's observations during site visit; responses do not imply that monitor observed all staff, crews, and parts of the project during this inspection)

Worker Environmental Awareness Program (WEAP) Training	Yes	No	N/A
Is the WEAP training in place and does it appear to have been completed by all new hires (construction and monitors)?	X		
Erosion and Dust Control (Air and Water Quality)	Yes	No	N/A
Have temporary erosion and sediment control measures (Best Management Practices [BMPs]) been installed?	X		
<i>Are erosion and sediment control measures (BMPs) properly installed (without apparent deficiencies) and functioning as intended during rain events?</i>		X	
Are measures in place to avoid/minimize mud tracking onto public roadways, in accordance with the project's Storm Water Pollution Prevention Plan (SWPPP)?	X		
Is dust control being implemented (i.e., access roads watered, haul trucks covered, soil piles are tarped, streets cleaned on a regular basis)?	X		
Are work areas being effectively watered prior to excavation or grading?	X		
Are measures in place to stabilize soils and effectively suppress fugitive dust?	X		
Equipment	Yes	No	N/A
Are observed vehicles maintaining a speed limit of 15 miles per hour on unpaved roads? <i>Except for the scrapers.</i>	X		
Are observed vehicles/equipment arriving onsite clean of sediment or plant debris?	X		
Are observed vehicles/equipment turned off when not in use?	X		
Work Areas	Yes	No	N/A
Is vegetation disturbance within work areas minimized?	X		
Is exclusionary fencing or flagging in place to protect sensitive biological or cultural resources?	X		
Are observed vehicles, equipment, and construction personnel staying within approved work areas and on approved roads?	X		

Are excavations and trenches covered at the end of the day?	X		
Are wildlife escape ramps installed at 100-foot intervals with ramps not exceeding 2:1 slopes?	X		
Biology	Yes	No	N/A
Have preconstruction surveys been completed for biological (wildlife, nesting birds, coastal California gnatcatcher, least Bell's vireo) resources, as appropriate?	X		
Are biological monitors present onsite?	X		
Are appropriate measures in place to protect sensitive habitat and/or drainages (i.e., flagging, signage, exclusion fencing, biological monitor, appropriate buffer distance enacted)?	X		
Has wildlife been relocated from work areas? If yes, describe below.		X	
Have impacts occurred to adjacent habitat (sensitive or non-sensitive)? If yes, describe below.		X	
Did you observe any threatened or endangered species? If yes, describe below.		X	
If there are wetlands or water bodies near construction activities, are adequate measures in place to avoid impacts to these features?			X
Have there been any work stoppages for biological resources? If yes, describe below.		X	
Cultural and Paleontological Resources	Yes	No	N/A
Are identified cultural/paleo resources that will not be relocated/salvaged clearly marked for exclusion?			X
Are archaeological and paleontological monitors onsite, if needed?	X		
Are appropriate buffers maintained around sensitive resources (e.g., cultural sites)?			X
Have there been any work stoppages for cultural/paleo resources? If yes, describe below.		X	
Hazardous Materials	Yes	No	N/A
Are hazardous materials that are stored or used on site properly managed?	X		
<i>Are procedures in place to prevent spills and accidental releases?</i>	X		
Are required fire prevention and control measures in place?	X		
Are contaminated soils properly managed for onsite storage or offsite disposal?	X		
Work Hours and Noise	Yes	No	N/A
Are required night lighting reduction measures in place?	X		
Is construction occurring within approved hours?	X		
Are required noise control measures in place?			X

AREAS MONITORED (i.e., structure numbers, yards, or substations)

The Mesa Substation work, the Mesa Operations Building work, the stormwater drainage pipe system, conduit installation, wall construction, and the Transmission Corridor north of Potrero Grande Drive.

DESCRIPTION OF OBSERVED ACTIVITIES (i.e., mitigation measures of particular focus or concern, construction activity, any discussions with first-party monitors or construction crews)

I arrived onsite at 1200 noon and notified Pete Lubich. Mr. Lubich accompanied me around the project site.

We entered through the eastern entrance where vegetation has been stripped off of the slopes around the old substation (Photo 1). Material pulled out of the substation has been stockpiled within the southeastern portion of the project site (Photo 2). Equipment was breaking up some of the materials and wattles had been placed around portions of the piles.

We drove down to the stormwater runoff channel along the outside of the southern boundary wall. No maintenance or upgrades have been made to the BMPs in this area (Photo 3). I asked Mr. Lubich if he had received news of a new (Phase 3) BMP sediment control plan and he indicated that he had not.

Castor bean (*Ricinus communis*) removal had been completed along the outside of the boundary wall. Avian Biological Monitor Ben Smith was observed onsite.

Wire stringing was being performed at several locations within the new rack areas (Photos 4 and 9).

Another large transformer has been delivered to the site through the western entrance (Photo 5).

The large retention basin continued to hold water and the pumping system remained in place to fill water trucks (Photo 6). Water was being used to minimize dust on the access roads and within the Phase 3 grading area.

A trench line south of the 66-kV rack area had been subsiding and will need to be dug out and recompact (Photo 7).

A crew was working on building and attaching equipment to the transformers in the 66-kV rack area (Photo 8).

Equipment and buildings were being taken down within the old substation (Photo 10). This work was being performed within Areas A and F on the Phase 3 grading map (Photo 12).

Grading operations continued with bulldozers and belly scrapers moving soil within Phase 3 Area B (Photo 11). Mr. Lubich indicated that they were currently over-excavating the area, searching for the "bottom." Some areas had contaminated soil; they were removing the asphalt and then digging out and segregating the next 18 inches of soil.

Large quantities of SCE equipment and materials were staged in the telecommunication corridor east of Market Place Drive (Photo 13).

Some additional work was being completed around the tubular steel pole (TSP) and underground vault within the telecommunication corridor north of Potrero Grande Drive (Photo 14).

MITIGATION MEASURES VERIFIED (Refer to Mitigation Monitoring, Compliance, and Reporting Program, e.g., MM BR-9. Report only on MMs pertinent to your observations today)

All project personnel appear to have been WEAP trained (MM BR-5).

RECOMMENDED FOLLOW-UP (i.e., items to check on next visit, minor issues to resolve)

COMPLIANCE SUGGESTIONS OR ADDITIONAL OBSERVATIONS (i.e., suggestions to improve compliance on-site, environmental observations of note)

Upgrades to the BMPs are needed throughout the project site during the Phase 3 grading.

COMPLIANCE SUMMARY

Below please describe any non-compliance issues or new biological/cultural discoveries that have occurred since your last visit. If you observe a non-compliance issue in the field, please note this on the monitoring datasheet, and for non-compliance Level 2 or 3 fill out and submit a separate Non-Compliance Report Form to WSP Compliance Manager. Inform WSP CM of any non-compliance incidents.

- New biological or cultural discovery requiring compliance with mitigation measures, permit conditions, etc. If checked, please describe discovery and documentation/verification below.
- Non-compliance – Level 1: An action that deviates from project requirements or results in the partial implementation of the mitigation measures, but has not caused, or has the potential to cause impacts on environmental resources. If you checked this box, describe the incident below and follow-up to ensure correction.
- Non-Compliance Level 2: An action that deviates from project requirements or mitigation measures that has caused, or has the potential to cause minor impacts on environmental resources. A non-compliance Level 2 situation may occur when Level 1 incidents are repeated, and show a trend toward placing resources at unnecessary risk. If you checked this box, please fill out a Non-Compliance Report.
- Non-Compliance Level 3: An action that deviates from project requirements and has caused, or has the potential to cause major impacts on environmental resources. These actions are not in compliance with the applicant proposed measures, mitigation measures, permit conditions, approval requirements (e.g., minor project changes, notice to proceed), and/or violates local, state, or federal law. Examples include irreparable damage to archaeological sites, destruction of active bird nests, and grading of unapproved vegetated areas. A non-compliance Level 3 may also be issued if Level 2 incidents are repeated. If you checked this box, please fill out a Non-Compliance Report.
- Non-compliance issues reported by SCE: Were there any new non-compliance issues reported by SCE monitors since your last visit? If so, describe issues and resolution and include SCE report identification number.



Date	Non-compliance issue and resolution	Relevant Mitigation Measure	NC Report #

PREVIOUS NON-COMPLIANCE ITEMS REQUIRING FOLLOW-UP OR RESOLVED TODAY:



REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
2/12/20	Mesa Substation		Photo 1 – Open ground and materials stockpile within the southeastern portion of the project site. Photo facing southwest.
2/12/20	Mesa Substation		Photo 2 – Stockpiled materials from the Phase 3 grading operation, partially surrounded by wattles. Photo facing west.
2/12/20	Mesa Substation		Photo 3 – No upgrades have been made to the BMPs along the outside of the southern boundary wall. Photo facing southwest.



REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
2/12/20	Mesa Substation		Photo 4 – Crews pulling wire near the southern boundary fence. Photo facing west.
2/12/20	Mesa Substation		Photo 5 – A large transformer was recently delivered to the site. Photo facing west.
2/12/20	Mesa Substation		Photo 6 – Other transformers being worked on near the 66-kV rack area. Photo facing northeast.


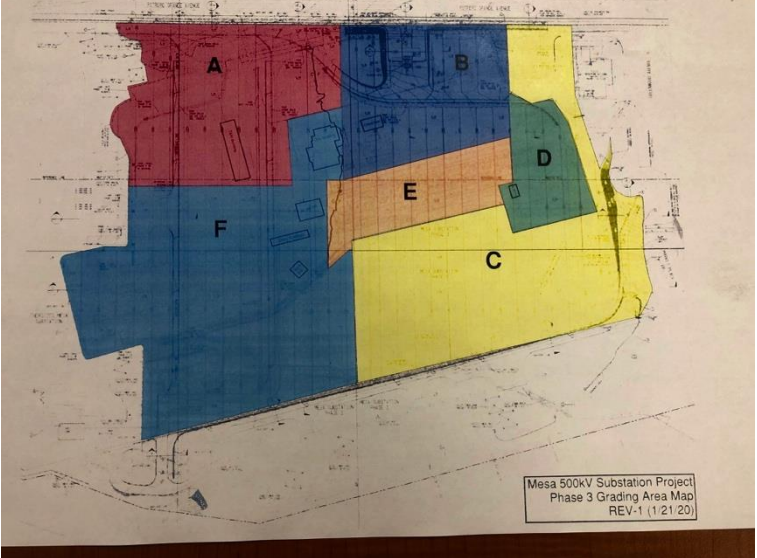

REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
2/12/20	Mesa Substation		Photo 7 – The pumping setup remains near the large catch basin. Photo facing northeast.
2/12/20	Mesa Substation		Photo 8 – Sink hole over a trench line near the southern portion of the 66- and 220-kV rack areas. Photo facing north


REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
2/12/20	Mesa Substation		Photo 9 – More wire work near the northern portion of the project site. Photo facing east.
2/12/20	Mesa Substation		Photo 10 – Equipment removal within the old substation. Photo facing south.

REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
2/12/20	Mesa Substation		Photo 11 – Soil work within Areas A and B. Photo facing west.
2/12/20	Mesa Substation		Photo 12 – Phase 3 grading area map.
2/12/20	Mesa Substation		Photo 13 – Parking and staging area within the telecommunications corridor east of Market Place Drive. Photo facing northeast.

REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
2/12/20	Mesa Substation		Photo 14 – Work on a vault and around the bottom of a TSP in the telecommunications corridor north of Potrero Grande Drive. Photo facing east.

Completed by:	Vince Semonsen
Firm:	Ecotech Resources, Inc.
Date:	2/22/20

Reviewed by:	Jeff Root
Firm:	Ecotech Resources, Inc.
Date:	2/25/20



Mesa 500–kV Substation Project CPUC Site Inspection Form

Project:	Mesa 500-kV Substation Project	Date:	February 19, 2020
Project Proponent:	Southern California Edison (SCE)	Report #:	VS108
Lead Agency:	California Public Utilities Commission (CPUC)	Monitor(s):	Vince Semonsen
CPUC PM:	Connie Chen, Energy Division	AM/PM Weather:	Mild with hazy sunshine and a slight breeze
WSP CM:	Silvia Yanez	Start/End time:	1145 – 1400 hours
Project NTP(s):	Notice to Proceed (NTP)-1, NTP-2		

SITE INSPECTION CHECKLIST (Based on monitor’s observations during site visit; responses do not imply that monitor observed all staff, crews, and parts of the project during this inspection)

Worker Environmental Awareness Program (WEAP) Training	Yes	No	N/A
Is the WEAP training in place and does it appear to have been completed by all new hires (construction and monitors)?	X		
Erosion and Dust Control (Air and Water Quality)	Yes	No	N/A
Have temporary erosion and sediment control measures (Best Management Practices [BMPs]) been installed?	X		
<i>Are erosion and sediment control measures (BMPs) properly installed (without apparent deficiencies) and functioning as intended during rain events?</i>		X	
Are measures in place to avoid/minimize mud tracking onto public roadways, in accordance with the project’s Storm Water Pollution Prevention Plan (SWPPP)?	X		
Is dust control being implemented (i.e., access roads watered, haul trucks covered, soil piles are tarpred, streets cleaned on a regular basis)?	X		
Are work areas being effectively watered prior to excavation or grading?	X		
Are measures in place to stabilize soils and effectively suppress fugitive dust?	X		
Equipment	Yes	No	N/A
Are observed vehicles maintaining a speed limit of 15 miles per hour on unpaved roads? <i>Except for the scrapers.</i>	X		
Are observed vehicles/equipment arriving onsite clean of sediment or plant debris?	X		
Are observed vehicles/equipment turned off when not in use?	X		
Work Areas	Yes	No	N/A
Is vegetation disturbance within work areas minimized?	X		
Is exclusionary fencing or flagging in place to protect sensitive biological or cultural resources?	X		
Are observed vehicles, equipment, and construction personnel staying within approved work areas and on approved roads?	X		

Are excavations and trenches covered at the end of the day?	X		
Are wildlife escape ramps installed at 100-foot intervals with ramps not exceeding 2:1 slopes?	X		
Biology	Yes	No	N/A
Have preconstruction surveys been completed for biological (wildlife, nesting birds, coastal California gnatcatcher, least Bell's vireo) resources, as appropriate?	X		
Are biological monitors present onsite?	X		
Are appropriate measures in place to protect sensitive habitat and/or drainages (i.e., flagging, signage, exclusion fencing, biological monitor, appropriate buffer distance enacted)?	X		
Has wildlife been relocated from work areas? If yes, describe below.		X	
Have impacts occurred to adjacent habitat (sensitive or non-sensitive)? If yes, describe below.		X	
Did you observe any threatened or endangered species? If yes, describe below.		X	
If there are wetlands or water bodies near construction activities, are adequate measures in place to avoid impacts to these features?			X
Have there been any work stoppages for biological resources? If yes, describe below.		X	
Cultural and Paleontological Resources	Yes	No	N/A
Are identified cultural/paleo resources that will not be relocated/salvaged clearly marked for exclusion?			X
Are archaeological and paleontological monitors onsite, if needed?	X		
Are appropriate buffers maintained around sensitive resources (e.g., cultural sites)?			X
Have there been any work stoppages for cultural/paleo resources? If yes, describe below.		X	
Hazardous Materials	Yes	No	N/A
Are hazardous materials that are stored or used on site properly managed?	X		
<i>Are procedures in place to prevent spills and accidental releases?</i>	X		
Are required fire prevention and control measures in place?	X		
Are contaminated soils properly managed for onsite storage or offsite disposal?	X		
Work Hours and Noise	Yes	No	N/A
Are required night lighting reduction measures in place?	X		
Is construction occurring within approved hours?	X		
Are required noise control measures in place?			X

AREAS MONITORED (i.e., structure numbers, yards, or substations)

The Mesa Substation work, the Mesa Operations Building work, the stormwater drainage pipe system, conduit installation, wall construction, and the Transmission Corridor north of Potrero Grande Drive.

DESCRIPTION OF OBSERVED ACTIVITIES (i.e., mitigation measures of particular focus or concern, construction activity, any discussions with first-party monitors or construction crews)

I arrived onsite at 1145 hours and notified Pete Lubich and Matt Daniele. I had arranged with Lori Rangel and Matt Daniele for Mr. Daniele to drive me along portions of the Telecommunications Route 2 so I could observe the work completed there.

Mr. Daniele and I drove along portions of the Telecommunications Route 2, observing the poles and the habitat surrounding the poles. Photo 1 illustrates a map of the Mesa Substation Telecommunications Route 2 work areas. It was my understanding that the work only entailed adding equipment to the poles using a boom/bucket truck. The work at each pole was short term and did not require the removal of any vegetation (Photo 2). Ms. Rangel said the telecommunications work had been completed.

Mr. Daniele accompanied me on a site visit through the substation. We entered through the eastern entrance and noted signage excluding heavy equipment from traveling down the southern access road (Photo 3). Mr. Daniele said this was due to the discovery of a coastal California gnatcatcher (*Polioptila californica*) nest found in the Environmentally Sensitive Area (ESA) vegetation along the southern edge of the construction site. The avian biologist has established a 300-foot buffer around the nest site (Photo 4). Some tower construction was being performed just outside of the buffer. They were hoping to obtain a buffer reduction down to 200 feet as this would allow vehicles to utilize the access road.

We drove to the western end of the site to observe the two catch basins. The small triangular basin was dry and remains full of captured sediment (Photo 5). The large retention basin continued to hold water, which was being used for dust control and compaction work (Photo 6).

Crews continued to work on a variety of tasks within the new rack areas including transformer installation and wire pulling in the vaults (Photo 7).

I checked the BMP area along the outside of the southern boundary; there has been no change to this area. Weeds were growing in the area and the piles of sediment remain (Photo 8). I asked Mr. Daniele if he had received information on new Phase 3 BMP work, but he had not.

Large quantities of equipment were moving soil within the old substation area (Photo 9). Where contaminated soils were located, they were excavating and bagging this material (Photo 10). The old brick buildings were being slowly demolished (Photo 11).

A crew was working in the telecommunication corridor north of Potrero Grande Drive and east of Market Place Drive, installing the new towers (Photo 12).

The disturbed area north of Potrero Grande Drive has been hydromulched (Photo 13).

MITIGATION MEASURES VERIFIED (Refer to Mitigation Monitoring, Compliance, and Reporting Program's, e.g., MM BR-9. Report only on MMs pertinent to your observations today)

All project personnel appear to have been WEAP trained (MM BR-5).

RECOMMENDED FOLLOW-UP (i.e., items to check on next visit, minor issues to resolve)

COMPLIANCE SUGGESTIONS OR ADDITIONAL OBSERVATIONS (i.e., suggestions to improve compliance on-site, environmental observations of note)

Upgrades to the BMPs are needed throughout the project site during the Phase 3 grading.

COMPLIANCE SUMMARY




Below please describe any non-compliance issues or new biological/cultural discoveries that have occurred since your last visit. If you observe a non-compliance issue in the field, please note this on the monitoring datasheet, and for non-compliance Level 2 or 3 fill out and submit a separate Non-Compliance Report Form to WSP Compliance Manager. Inform WSP CM of any non-compliance incidents.

- New biological or cultural discovery requiring compliance with mitigation measures, permit conditions, etc. If checked, please describe discovery and documentation/verification below.
- Non-compliance – Level 1: An action that deviates from project requirements or results in the partial implementation of the mitigation measures, but has not caused, or has the potential to cause impacts on environmental resources. If you checked this box, describe the incident below and follow-up to ensure correction.
- Non-Compliance Level 2: An action that deviates from project requirements or mitigation measures that has caused, or has the potential to cause minor impacts on environmental resources. A non-compliance Level 2 situation may occur when Level 1 incidents are repeated, and show a trend toward placing resources at unnecessary risk. If you checked this box, please fill out a Non-Compliance Report.
- Non-Compliance Level 3: An action that deviates from project requirements and has caused, or has the potential to cause major impacts on environmental resources. These actions are not in compliance with the applicant proposed measures, mitigation measures, permit conditions, approval requirements (e.g., minor project changes, notice to proceed), and/or violates local, state, or federal law. Examples include irreparable damage to archaeological sites, destruction of active bird nests, and grading of unapproved vegetated areas. A non-compliance Level 3 may also be issued if Level 2 incidents are repeated. If you checked this box, please fill out a Non-Compliance Report.
- Non-compliance issues reported by SCE: Were there any new non-compliance issues reported by SCE monitors since your last visit? If so, describe issues and resolution and include SCE report identification number.




Date	Non-compliance issue and resolution	Relevant Mitigation Measure	NC Report #

PREVIOUS NON-COMPLIANCE ITEMS REQUIRING FOLLOW-UP OR RESOLVED TODAY:




REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
2/19/20	Mesa Substation Telecommunications Route 2 map		Photo 1 – Map of the Mesa Substation Telecommunications Route 2 work areas.
2/19/20	Mesa Substation Telecommunications Route 2 map		Photo 2 – Mesa Substation Telecommunications Route 2 transmission line. Photo facing south.
2/19/20	Mesa Substation		Photo 3 – Road closure signage because of the nesting coastal California gnatcatchers. Photo facing southwest.




REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
2/19/20	Mesa Substation		Photo 4 – Some tower construction being completed near the nest buffer boundary. Photo facing southeast.
2/19/20	Mesa Substation		Photo 5 – The small triangular detention basin is dry and remains full of sediment. Photo facing west.
2/19/20	Mesa Substation		Photo 6 – The large retention basin with pumping equipment. Photo facing northeast.


REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
2/19/20	Mesa Substation		<p>Photo 7 – Work continues on building the transformers. Photo facing south.</p>
2/19/20	Mesa Substation		<p>Photo 8 – No upgrades to the BMPs have been completed along the outside of the southern boundary wall. Photo facing southwest.</p>
2/19/20	Mesa Substation		<p>Photo 9 – Soil work within the old substation. Photo facing west.</p>

REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
2/19/20	Mesa Substation	 <p>A wide-angle photograph of an excavation site. In the foreground, there is a deep, rectangular pit filled with brown soil. To the right, a white truck with 'American Integrative' branding and the phone number '888-423-6' is parked. The truck's side also lists '24 HOUR EMERGENCY'. Several white bags of soil are piled up near the truck. In the background, a large, modern building with a glass facade is visible under a clear blue sky.</p>	Photo 10 – Excavation and removal of contaminated soils within the old substation. Photo facing north.
2/19/20	Mesa Substation	 <p>A photograph showing the demolition of a brick building. A large pile of red bricks and rubble is in the foreground. To the left, a portion of a red brick building remains, with a doorway and some peeling paint. A wooden pallet is on the ground in the lower-left corner. The background shows a clear sky and some distant trees.</p>	Photo 11 – Demolition of the old brick substation buildings. Photo facing north.
2/19/20	Mesa Substation	 <p>A photograph of a telecommunications tower installation site. Several workers in high-visibility vests are working on a large metal tower structure. A yellow excavator and other heavy machinery are present. The site is a gravel area with a grassy hillside in the background. Power lines and other towers are visible in the distance under a clear blue sky.</p>	Photo 12 – Tower installation work within the telecommunications corridor. Photo facing east.

REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
2/19/20	Mesa Substation		Photo 13 – Hydromulch has been sprayed over the disturbed soil area within the telecommunications corridor north of Potrero Grande Drive. Photo facing east.

Completed by:	Vince Semonsen
Firm:	Ecotech Resources, Inc.
Date:	2/25/20

Reviewed by:	Jeff Root
Firm:	Ecotech Resources, Inc.
Date:	3/05/20



Mesa 500-kV Substation Project CPUC Site Inspection Form

Project:	Mesa 500-kV Substation Project	Date:	February 26, 2020
Project Proponent:	Southern California Edison(SCE)	Report #:	VS109
Lead Agency:	California Public Utilities Commission (CPUC)	Monitor(s):	Vince Semonsen
CPUC PM:	Connie Chen, Energy Division	AM/PM Weather:	Sunny, warm, and calm
WSP CM:	Silvia Yanez	Start/End time:	1100 – 1330 hours
Project NTP(s):	Notice to Proceed (NTP)-1, NTP-2		

SITE INSPECTION CHECKLIST (Based on monitor's observations during site visit; responses do not imply that monitor observed all staff, crews, and parts of the project during this inspection)

Worker Environmental Awareness Program (WEAP) Training	Yes	No	N/A
Is the WEAP training in place and does it appear to have been completed by all new hires (construction and monitors)?	X		
Erosion and Dust Control (Air and Water Quality)	Yes	No	N/A
Have temporary erosion and sediment control measures (Best Management Practices [BMPs]) been installed?	X		
<i>Are erosion and sediment control measures (BMPs) properly installed (without apparent deficiencies) and functioning as intended during rain events?</i>		X	
Are measures in place to avoid/minimize mud tracking onto public roadways, in accordance with the project's Storm Water Pollution Prevention Plan (SWPPP)?	X		
Is dust control being implemented (i.e., access roads watered, haul trucks covered, soil piles are tarped, streets cleaned on a regular basis)?	X		
Are work areas being effectively watered prior to excavation or grading?	X		
Are measures in place to stabilize soils and effectively suppress fugitive dust?	X		
Equipment	Yes	No	N/A
Are observed vehicles maintaining a speed limit of 15 miles per hour on unpaved roads? <i>Except for the scrapers.</i>	X		
Are observed vehicles/equipment arriving onsite clean of sediment or plant debris?	X		
Are observed vehicles/equipment turned off when not in use?	X		
Work Areas	Yes	No	N/A
Is vegetation disturbance within work areas minimized?	X		
Is exclusionary fencing or flagging in place to protect sensitive biological or cultural resources?	X		
Are observed vehicles, equipment, and construction personnel staying within approved work areas and on approved roads?	X		

Are excavations and trenches covered at the end of the day?	X		
Are wildlife escape ramps installed at 100-foot intervals with ramps not exceeding 2:1 slopes?	X		
Biology	Yes	No	N/A
Have preconstruction surveys been completed for biological (wildlife, nesting birds, coastal California gnatcatcher, least Bell's vireo) resources, as appropriate?	X		
Are biological monitors present onsite?	X		
Are appropriate measures in place to protect sensitive habitat and/or drainages (i.e., flagging, signage, exclusion fencing, biological monitor, appropriate buffer distance enacted)?	X		
Has wildlife been relocated from work areas? If yes, describe below.		X	
Have impacts occurred to adjacent habitat (sensitive or non-sensitive)? If yes, describe below.		X	
Did you observe any threatened or endangered species? If yes, describe below.		X	
If there are wetlands or water bodies near construction activities, are adequate measures in place to avoid impacts to these features?			X
Have there been any work stoppages for biological resources? If yes, describe below.		X	
Cultural and Paleontological Resources	Yes	No	N/A
Are identified cultural/paleo resources that will not be relocated/salvaged clearly marked for exclusion?			X
Are archaeological and paleontological monitors onsite, if needed?	X		
Are appropriate buffers maintained around sensitive resources (e.g., cultural sites)?			X
Have there been any work stoppages for cultural/paleo resources? If yes, describe below.		X	
Hazardous Materials	Yes	No	N/A
Are hazardous materials that are stored or used on site properly managed?	X		
<i>Are procedures in place to prevent spills and accidental releases?</i>	X		
Are required fire prevention and control measures in place?	X		
Are contaminated soils properly managed for onsite storage or offsite disposal?	X		
Work Hours and Noise	Yes	No	N/A
Are required night lighting reduction measures in place?	X		
Is construction occurring within approved hours?	X		
Are required noise control measures in place?			X

AREAS MONITORED (i.e., structure numbers, yards, or substations)

The Mesa Substation work, the Mesa Operations Building work, the stormwater drainage pipe system, conduit installation, wall construction, and the Transmission Corridor north of Potrero Grande Drive.

DESCRIPTION OF OBSERVED ACTIVITIES (i.e., mitigation measures of particular focus or concern, construction activity, any discussions with first-party monitors or construction crews)

I arrived onsite at 1100 hours and checked in with Pete Lubich and Lead Biological Monitor Matt Daniele. Mr. Daniele accompanied me on my site visit. Other biological monitors onsite included two additional avian biologists, Wayne Woodroof and Ben Smith. Mr. Daniele indicated he may bring another biologist onboard during the spring nesting season.

Construction materials from the Phase 3 grading operation continued to be stockpiled over in the southeastern portion of the project site (Photo 1). The access road through this area remains partially blocked because of the coastal California gnatcatcher (*Polioptila californica*) nest found in the Environmentally Sensitive Area (ESA) vegetation along the southern edge of the construction site (Photo 2). Mr. Daniele said they were continuing to wait on buffer reduction approvals. According to Mr. Daniele, the birds were continuing to build their nest.

Demolition of the old substation equipment continues (Photo 3).

The large retention basin continued to hold a large quantity of water and was being used for dust control and compaction work (Photo 4).

The secondary containment (drip pans) under the parked equipment appeared adequate (Photo 5). Mr. Daniele and his team were responsible for ensuring the proper placement of the drip pans, and he said he has had to firmly remind the construction crews of this requirement. I asked if he needed any additional encouragement from the CPUC, but he said not at this time.

Mr. Daniele showed me a tower location where a pair of red-tailed hawks (*Buteo jamaicensis*) are attempting to build a nest on top of one of the exclusion balls in the tower. We discussed some possible exclusion scenarios, but are hopeful that the nesting attempt would fail.

Crews continued to work on assembling the new transformers near the 66-kV rack area.

I observed the BMP area along the outside of the southern boundary (Photo 6). I did not see the pile of captured sediment, but it appeared to have only been spread out among the wattles and not been hauled off. I sent a text to Lori Rangel about a Phase 3 BMP plan; she indicated there was “not a specific phase 3 BMP plan—just one overall SWPPP for the site and BMPs are modified as necessary.” I asked about any modified BMP plan, but have not heard back.

Large quantities of equipment were moving soil within the old substation area and demolishing the old brick substation buildings (Photos 7, 8, and 9). I counted over 10 pieces of large equipment working in the area. One haul truck was left idling during the lunch hour. I spoke to Mr. Daniele and Mr. Lubich about ensuring the crews shut down their engines.

A crew was working in the telecommunication corridor north of Potrero Grande Drive and east of Market Place Drive. They were installing some of the new towers; Mr. Woodroof was at this location overseeing the activities (Photo 10).

MITIGATION MEASURES VERIFIED (Refer to Mitigation Monitoring, Compliance, and Reporting Program, e.g., MM BR-9. Report only on MMs pertinent to your observations today)

All project personnel appear to have been WEAP trained (MM BR-5).

RECOMMENDED FOLLOW-UP (i.e., items to check on next visit, minor issues to resolve)

What happened to the sediment piles within the BMP area outside of the southern boundary wall.

COMPLIANCE SUGGESTIONS OR ADDITIONAL OBSERVATIONS (i.e., suggestions to improve compliance on-site, environmental observations of note)

Upgrades to the BMPs are needed throughout the project site during the Phase 3 Grading.




COMPLIANCE SUMMARY




Below please describe any non-compliance issues or new biological/cultural discoveries that have occurred since your last visit. If you observe a non-compliance issue in the field, please note this on the monitoring datasheet, and for non-compliance Level 2 or 3 fill out and submit a separate Non-Compliance Report Form to WSP Compliance Manager. Inform WSP CM of any non-compliance incidents.

- New biological or cultural discovery requiring compliance with mitigation measures, permit conditions, etc. If checked, please describe discovery and documentation/verification below.
- Non-compliance – Level 1: An action that deviates from project requirements or results in the partial implementation of the mitigation measures, but has not caused, or has the potential to cause impacts on environmental resources. If you checked this box, describe the incident below and follow-up to ensure correction.
- Non-Compliance Level 2: An action that deviates from project requirements or mitigation measures that has caused, or has the potential to cause minor impacts on environmental resources. A non-compliance Level 2 situation may occur when Level 1 incidents are repeated, and show a trend toward placing resources at unnecessary risk. If you checked this box, please fill out a Non-Compliance Report.
- Non-Compliance Level 3: An action that deviates from project requirements and has caused, or has the potential to cause major impacts on environmental resources. These actions are not in compliance with the applicant proposed measures, mitigation measures, permit conditions, approval requirements (e.g., minor project changes, notice to proceed), and/or violates local, state, or federal law. Examples include irreparable damage to archaeological sites, destruction of active bird nests, and grading of unapproved vegetated areas. A non-compliance Level 3 may also be issued if Level 2 incidents are repeated. If you checked this box, please fill out a Non-Compliance Report.
- Non-compliance issues reported by SCE: Were there any new non-compliance issues reported by SCE monitors since your last visit? If so, describe issues and resolution and include SCE report identification number.




Date	Non-compliance issue and resolution	Relevant Mitigation Measure	NC Report #

PREVIOUS NON-COMPLIANCE ITEMS REQUIRING FOLLOW-UP OR RESOLVED TODAY:

REPRESENTATIVE SITE PHOTOGRAPHS			
Date	Location	Photo	Description
2/26/20	Mesa Substation		Photo 1 – Stockpiled materials and partially blocked access road along the southern portion of the project. Photo facing southwest.
2/26/20	Mesa Substation		Photo 2 – Coastal California gnatcatcher nest buffer area. Photo facing south.
2/26/20	Mesa Substation		Photo 3 – Equipment removal from the old substation. Photo facing north.

REPRESENTATIVE SITE PHOTOGRAPHS			
Date	Location	Photo	Description
2/26/20	Mesa Substation		Photo 4 – The large retention basin with pumping equipment. Photo facing northwest.
2/26/20	Mesa Substation		Photo 5 – Drip pans under parked construction vehicles. Photo facing west.
2/26/20	Mesa Substation		Photo 6 – No upgrades to the BMPs have been completed along the outside of the southern boundary wall. Photo facing southwest.

REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
2/26/20	Mesa Substation		Photo 7 – Soil work within the old substation. Photo facing south.
2/26/20	Mesa Substation		Photo 8 – Removal of the old substation buildings. Photo facing south.
2/26/20	Mesa Substation		Photo 9 – Soil work within the old substation. Photo facing east.

REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
2/26/20	Mesa Substation		Photo 10 – Tower installation within the telecommunications corridor north of Potrero Grande Drive. Photo facing east.

Completed by:	Vince Semonsen
Firm:	Ecotech Resources, Inc.
Date:	3/02/20

Reviewed by:	Jeff Root
Firm:	Ecotech Resources, Inc.
Date:	3/02/20