



November 3, 2021

Andrew Barnsdale  
Project Manager  
California Public Utilities Commission  
505 Van Ness Avenue  
San Francisco, CA 94102

**Re: Monthly Report Summary #47 for the South Orange County Reliability Enhancement (SOCRE) Project**

Dear Mr. Barnsdale:

This report summarizes the compliance monitoring activities that occurred during the period from **September 1 to 30, 2021**, for the South Orange County Reliability Enhancement (SOCRE) Project in Orange County, California. Compliance monitoring was performed three times between September 1 and 30, 2021, to ensure all project-related activities conducted by San Diego Gas and Electric (SDG&E) and its contractors were in compliance with the Final Environmental Impact Report (Final EIR) for the SOCRE Project, as adopted by the California Public Utilities Commission (CPUC) on December 15, 2016.

The CPUC has issued the following Notices to Proceed (NTPs) for the SOCRE Project to SDG&E:

- NTP-1 (October 13, 2017): Geotechnical investigation and hazardous materials abatement at the future San Juan Capistrano Substation.
- NTP-2 (December 18, 2017): Conduct site preparation activities and construction staging at the future San Juan Capistrano Substation.
- NTP-2 Addendum 1 (March 23, 2018): Modified alignment of the interior fence separating the upper and lower yards, removal of three de-energized 138-kilovolt (kV) rack structures and associated hazardous materials abatement activities.
- NTP-3 (April 27, 2018): Rebuild and upgrade of the San Juan Capistrano Substation.
- NTP-4 (October 29, 2018): Transmission and distribution line work.
- NTP-5 (July 26, 2019): Installation of the 138-kV and 230-kV eastern getaways and removal and installation of 12-kV distribution lines.
- NTP-6 (October 30, 2019): Removal and replacement of the existing 138-kV transmission line with a new double-circuit 230-kV transmission line from Rancho Viejo Road southeast to pole 41.
- NTP-6 Addendum 1 (September 29, 2020): Extension of the scope of NTP-6 to pole 42, located just north of the Talega Hub and outside of Marine Corps Base Camp Pendleton.
- NTP-7 (February 4, 2021): Installation of two 230-kV transmission lines, reconfiguration of three 138-kV lines, and relocation of a 69-kV line within the Talega Hub and Corridor.

The WSP USA Inc. (WSP) compliance monitoring team completed onsite compliance checks during this reporting period to verify compliance of ongoing site preparation and construction activities. The

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17<sup>TH</sup> FLOOR  
SAN FRANCISCO, CA 94105

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CPUC/WSP compliance monitoring team visited the San Juan Capistrano Substation site and other project construction areas on September 2, 15, and 29, 2021. The WSP site inspection reports that summarize observed construction activities and compliance events, as applicable, and verifies mitigation measures (MMs) and applicant proposed measures (APMs) were completed for the site visits. This report is attached below (Attachment 1).

Project activities in September 2021 were covered under NTP-3, NTP-4, and NTP-5. Construction activities during September 2021 took place within the vicinity of the San Juan Capistrano Substation, Long Park, Calle Lorenzo, Westport complex, Serra Park/Calle Bonita, and La Pata staging yard. Project activities at the Capistrano Substation included installing a 138-kV/12-kV transformer in the lower yard, replacing a 12-kV pole, cleaning the 138-kV underground conduit, and abating hazardous materials. Project activities at Long Park, Calle Lorenzo, and Westport complex included drilling and forming the foundation for a 12-kV pole, removing wood poles, placing steel poles, and installing conduit. Serra Park project activities included restoration work, and activities at the La Pata staging yard included work on new steel poles.

In addition, SDG&E conducted routine inspection, maintenance, and monitoring activities between September 1 and 30, 2021. Inspection activities included weekly inspections of the San Juan Capistrano Substation boundary for cleanliness and Storm Water Pollution Prevention Plan (SWPPP) inspections at all construction activity areas to ensure there were no best management practice (BMP) deficiencies or potential non-compliance incidents. No deficiencies in SWPPP BMPs were observed or documented during September 2021. SDG&E conducted monitoring, as applicable, for cultural, paleontological, and biological resources, as well as for Native American concerns.

Project compliance during the September 2021 monitoring period was achieved through regular communication with and reporting by SDG&E. Communication between the CPUC/WSP compliance team and SDG&E has been regular and effective. SDG&E's monthly environmental compliance report for September 2021 provides a compliance summary and includes a description of construction activities, a look-ahead construction schedule, a monthly biological monitoring report, a summary of compliance with project commitments (MMs/APMs), a summary of non-compliance incidents and public complaints (as applicable), a record of SOCRE Project personnel that received safety and environmental awareness training during the reporting month, and a list of upcoming or pending Minor Project Refinements (MPRs) and outstanding agency deliverables.

Overall, the SOCRE Project has maintained compliance with the Mitigation Monitoring, Compliance, and Reporting Program (MMCRP) based on adherence to applicable MMs and APMs and satisfaction of pre-construction requirements and conditions of approval for NTP-1, NTP-2, NTP-2 Addendum 1, NTP-3, NTP-4, NTP-5, NTP-6, NTP-6 Addendum 1, NTP-7, MPR-1, MPR-1 Addendum 1, MPR-1 Addendum 2, MPR-3, MPR-4, MPR-5, MPR-6, MPR-7, MPR-8, MPR-9, MPR-10, MPR-11, MPR-12, and MPR-13.

### **Compliance Incidents**

No compliance incidents were reported during September 2021.

### **Public Concerns**

SDG&E did not receive any complaints during the reporting period of September 2021.

### **Minor Approvals**

No minor approvals occurred during the reporting period of September 2021.



Mr. Andrew Barnsdale  
November 3, 2021

Sincerely,

A handwritten signature in blue ink, appearing to read 'J. Donaldson'.

Joseph Donaldson  
CPUC Compliance Manager, WSP

cc: Richard Quasarano, Environmental Project Manager, SDG&E

# ATTACHMENT 1

CPUC Site Inspection Reports

September 2, 15, and 29, 2021



## South Orange County Reliability Enhancement Project CPUC Site Inspection Form

Project:	South Orange County Reliability Enhancement (SOCRE) Project	Date:	September 2, 2021
Project Proponent:	San Diego Gas & Electric (SDG&E)	Report #:	VS127
Lead Agency:	California Public Utilities Commission (CPUC)	Monitor(s):	CPUC/WSP USA Inc. Compliance Monitor
CPUC PM:	Andrew Barnsdale, Energy Division	AM/PM Weather:	Clear with mild temps and a slight breeze
CPUC CM (WSP):	Joe Donaldson	Start/End time:	1330 to 1500
Project NTP(s):	Notice to Proceed (NTP)-1, NTP-2, NTP-2 Addendum 1, NTP-3, NTP-4, and NTP-5		

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)

Safety and Environmental Awareness Program (SEAP)	Yes	No	N/A
Is the SEAP 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		
Are erosion and sediment control measures (BMPs) properly installed (without apparent deficiencies) and functioning as intended during rain events?	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?	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 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		
<b>Biology</b>	Yes	No	N/A
Have preconstruction surveys been completed for biological (coastal California gnatcatcher, least Bell's vireo, southwestern will flycatcher, rare plants) 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		
Have 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	
Were any threatened or endangered species observed? If yes, describe below.		X	
If there are wetlands or water bodies near construction activities, are adequate measures in place to avoid impacts on these features?			X
Have there been any work stoppages for biological resources? If yes, describe below.		X	
<b>Cultural and Paleontological Resources</b>	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	
<b>Hazardous Materials</b>	Yes	No	N/A
Are hazardous materials that are stored or used on site properly managed?	X		
Are procedures in place to prevent spills and accidental releases?	X		
Are required fire prevention and control measures in place?	X		
Are contaminated soils properly managed for onsite storage or offsite disposal?	X		
<b>Work Hours and Noise</b>	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)  
San Juan Capistrano Substation and SOCRE transmission line work.


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

I arrived onsite at the San Juan Capistrano Substation at 1330 hours and met with the project Environmental Inspector (EI).

There was a crew working within the 12-kV substation facility performing lead paint removal (Photo 1). They had recently moved one of the transformers out of the 12-kV substation facility and installed it on a new foundation (Photo 2).

Work has continued in the area west of the railroad tracks with two of the four tubular steel pole (TSP) foundations having been drilled and poured (Photo 3). Conduit trenches remained partially open near the two poured TSP foundations with additional work planned after the Labor Day holiday (Photos 3 and 4). The open trenches have either sloped earthen ramps and/or climbing structures in them. Because of the upcoming holiday weekend, crews left the project site early and will not work Friday, September 3. The project work sites had been closed and secured for the holiday weekend. Work sites were fenced with gates locked, streets were clean, BMPs were in place, and spoil piles had been sprayed with water (Photo 5).


<p>MITIGATION MEASURES VERIFIED (Refer to the Mitigation Monitoring, Compliance, and Reporting Program [MMCRP], e.g., MM BIO-5. Report only on MMs pertinent to your observations today)</p> <p>All project personnel have been through the environmental training with hardhat stickers (MM HAZ-3, MM CUL-1).</p>
<p>RECOMMENDED FOLLOW-UP (i.e., items to check on next visit, minor issues to resolve)</p>
<p>COMPLIANCE SUGGESTIONS OR ADDITIONAL OBSERVATIONS (i.e., suggestions to improve compliance onsite, environmental observations of note)</p>
<p><b>COMPLIANCE SUMMARY</b> Check all applicable boxes below to indicate new conditions or issues that have occurred since your last visit. Note this information on the monitoring datasheet and document with photographs.</p> <p><input type="checkbox"/> New biological or cultural discovery requiring compliance with MMs, permit conditions, etc.</p> <p><input type="checkbox"/> Potential compliance incident(s) observed. Document incident(s) and potential for environmental resources to be impacted.</p> <p><input type="checkbox"/> New non-compliance issues reported by SDG&amp;E monitors since your last visit. Describe issues and resolution under "compliance suggestions or additional observations" (above) and include SDG&amp;E report identification number.</p>
<p>PREVIOUS NON-COMPLIANCE ITEMS REQUIRING FOLLOW-UP OR RESOLVED TODAY:</p>

REPRESENTATIVE SITE PHOTOGRAPHS			
Date	Location	Photo	Description
9/02/21	San Juan Capistrano Substation		Photo 1 – Crew working within the 12-kV substation facility. Photo facing south



REPRESENTATIVE SITE PHOTOGRAPHS			
Date	Location	Photo	Description
9/02/21	San Juan Capistrano Substation		Photo 2 – Transformer that has been moved onto a new foundation. Photo facing north.
9/02/21	Transmission line route, west of the San Juan Capistrano Substation		Photo 3 – One of two newly poured TSP foundations west of the railroad tracks. Photo facing northeast.

REPRESENTATIVE SITE PHOTOGRAPHS			
Date	Location	Photo	Description
9/02/21	Transmission line route, west of the San Juan Capistrano Substation		Photo 4 – One of two newly poured TSP foundations west of the railroad tracks. The trench has a sloped sidewall. Photo facing west.
9/02/21	Transmission line route, west of the San Juan Capistrano Substation		Photo 5 – The second TSP foundation with some parts of the conduit trench remaining open. Photo facing east.

REPRESENTATIVE SITE PHOTOGRAPHS			
Date	Location	Photo	Description
9/02/21	Transmission line route, west of the San Juan Capistrano Substation		Photo 6 – The work site has been closed and secured for the holiday weekend. Photo facing east.

Completed by:	CPUC/WSP Compliance Monitor
Date:	9/6/21

Reviewed by:	Manager
Date:	9/8/21



## South Orange County Reliability Enhancement Project CPUC Site Inspection Form

Project:	South Orange County Reliability Enhancement (SOCRE) Project	Date:	September 15, 2021
Project Proponent:	San Diego Gas & Electric (SDG&E)	Report #:	VS128
Lead Agency:	California Public Utilities Commission (CPUC)	Monitor(s):	CPUC/WSP USA Inc. Compliance Monitor
CPUC PM:	Andrew Barnsdale, Energy Division	AM/PM Weather:	Sunny, warm, and breezy
CPUC CM (WSP):	Joe Donaldson	Start/End time:	1400 to 1530
Project NTP(s):	Notice to Proceed (NTP)-1, NTP-2, NTP-2 Addendum 1, NTP-3, NTP-4, and NTP-5		

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)

Safety and Environmental Awareness Program (SEAP)	Yes	No	N/A
Is the SEAP 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		
Are erosion and sediment control measures (BMPs) properly installed (without apparent deficiencies) and functioning as intended during rain events?	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?	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 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		
<b>Biology</b>	Yes	No	N/A
Have preconstruction surveys been completed for biological (coastal California gnatcatcher, least Bell's vireo, southwestern will flycatcher, rare plants) 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		
Have 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	
Were any threatened or endangered species observed? If yes, describe below.		X	
If there are wetlands or water bodies near construction activities, are adequate measures in place to avoid impacts on these features?			X
Have there been any work stoppages for biological resources? If yes, describe below.		X	
<b>Cultural and Paleontological Resources</b>	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	
<b>Hazardous Materials</b>	Yes	No	N/A
Are hazardous materials that are stored or used on site properly managed?	X		
Are procedures in place to prevent spills and accidental releases?	X		
Are required fire prevention and control measures in place?	X		
Are contaminated soils properly managed for onsite storage or offsite disposal?	X		
<b>Work Hours and Noise</b>	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)  
San Juan Capistrano Substation and SOCRE transmission line work.

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

I arrived onsite at the San Juan Capistrano Substation at 1400 hours.

Driving in, I had observed a hydrovac truck unloading into a catch basin created within the substation (Photo 1). Because the catch basin was almost full, this load broke through the basin sidewall and the water began to drain out (Photo 2). I signaled to the operator and we plugged the hole in the bank of the catch basin. I then called the Environmental Inspector (EI) who was working at the tubular steel pole (TSP) west of the railroad tracks. Some of the water drained into a conduit vault but none of the water entered a drain inlet. The EI said he would speak with the crews to make sure they didn't drive through the muddy water and cause a track-out problem.


Because the crews had additional hydrovac excavation work to complete, they brought over a small excavator to deepen and expand the small catch basin (Photo 3). The excavator appeared to be performing well when I left.

There were two locations where hydrovac excavation was being performed. The first was near the southern entrance where crews were cleaning out the conduit pipe (Photo 4). There was some blockage in the newly installed underground conduit that required some high-powered water pressure to clean out. Crews were also performing an hydrovac excavation just north of the substation at the intersection of Camino Capistrano and Calle Lorenzo. This excavation was for a new TSP foundation (Photo 5).

I observed some ongoing work at the 12-kV substation, and a construction trailer was parked in the area (Photo 6).

I also observed work underway on one of the new TSPs west of the railroad tracks. A crew was installing the arms and insulators on the new tower (Photo 7). The work area was well maintained with fencing, BMPs, and no trash.

<p>MITIGATION MEASURES VERIFIED (Refer to the Mitigation Monitoring, Compliance, and Reporting Program [MMCRP], e.g., MM BIO-5. Report only on MMs pertinent to your observations today)</p> <p>All project personnel have been through the environmental training with hardhat stickers (MM HAZ-3, MM CUL-1).</p>
<p>RECOMMENDED FOLLOW-UP (i.e., items to check on next visit, minor issues to resolve)</p>
<p>COMPLIANCE SUGGESTIONS OR ADDITIONAL OBSERVATIONS (i.e., suggestions to improve compliance onsite, environmental observations of note)</p>
<p>COMPLIANCE SUMMARY</p> <p>Check all applicable boxes below to indicate new conditions or issues that have occurred since your last visit. Note this information on the monitoring datasheet and document with photographs.</p> <p><input type="checkbox"/> New biological or cultural discovery requiring compliance with MMs, permit conditions, etc.</p> <p><input type="checkbox"/> Potential compliance incident(s) observed. Document incident(s) and potential for environmental resources to be impacted.</p> <p><input type="checkbox"/> New non-compliance issues reported by SDG&amp;E monitors since your last visit. Describe issues and resolution under "compliance suggestions or additional observations" (above) and include SDG&amp;E report identification number.</p>
<p>PREVIOUS NON-COMPLIANCE ITEMS REQUIRING FOLLOW-UP OR RESOLVED TODAY:</p>

REPRESENTATIVE SITE PHOTOGRAPHS			
Date	Location	Photo	Description
9/15/21	San Juan Capistrano Substation		Photo 1 – Hydrovac truck unloading muddy water into an onsite catch basin. Photo facing east.

REPRESENTATIVE SITE PHOTOGRAPHS			
Date	Location	Photo	Description
9/15/21	San Juan Capistrano Substation		Photo 2 – Muddy water flowing down into the project area. Photo facing south.
9/15/21	San Juan Capistrano Substation		Photo 3 – A small excavator building up the catch basin berm. Photo facing southeast.



REPRESENTATIVE SITE PHOTOGRAPHS			
Date	Location	Photo	Description
9/15/21	San Juan Capistrano Substation		Photo 4 – Hydrovac work near the south entrance. Photo facing west.
9/15/21	Transmission line route, west of the San Juan Capistrano Substation		Photo 5 – Hydrovac excavation for a new TSP foundation. Photo facing north.

REPRESENTATIVE SITE PHOTOGRAPHS			
Date	Location	Photo	Description
9/15/21	San Juan Capistrano Substation		Photo 6 – Construction trailer near the 12-kV substation facility. Photo facing south.

REPRESENTATIVE SITE PHOTOGRAPHS			
Date	Location	Photo	Description
9/15/21	Transmission line route, west of the San Juan Capistrano Substation		Photo 7 – Line crews installing the arms and insulators on a new TSP. Photo facing east.

Completed by:	CPUC/WSP Compliance Monitor
Date:	9/20/21

Reviewed by:	Manager
Date:	09/21/21



## South Orange County Reliability Enhancement Project CPUC Site Inspection Form

Project:	South Orange County Reliability Enhancement (SOCRE) Project	Date:	September 29, 2021
Project Proponent:	San Diego Gas & Electric (SDG&E)	Report #:	VS129
Lead Agency:	California Public Utilities Commission (CPUC)	Monitor(s):	CPUC/WSP USA Inc. Compliance Monitor
CPUC PM:	Andrew Barnsdale, Energy Division	AM/PM Weather:	Partly cloudy and warm with a slight breeze
CPUC CM (WSP):	Joe Donaldson	Start/End time:	1130 to 1245
Project NTP(s):	Notice to Proceed (NTP)-1, NTP-2, NTP-2 Addendum 1, NTP-3, NTP-4, and NTP-5		

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)

Safety and Environmental Awareness Program (SEAP)	Yes	No	N/A
Is the SEAP 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		
Are erosion and sediment control measures (BMPs) properly installed (without apparent deficiencies) and functioning as intended during rain events?	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?	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 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		
<b>Biology</b>	Yes	No	N/A
Have preconstruction surveys been completed for biological (coastal California gnatcatcher, least Bell's vireo, southwestern will flycatcher, rare plants) 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		
Have 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	
Were any threatened or endangered species observed? If yes, describe below.		X	
If there are wetlands or water bodies near construction activities, are adequate measures in place to avoid impacts on these features?			X
Have there been any work stoppages for biological resources? If yes, describe below.		X	
<b>Cultural and Paleontological Resources</b>	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	
<b>Hazardous Materials</b>	Yes	No	N/A
Are hazardous materials that are stored or used on site properly managed?	X		
Are procedures in place to prevent spills and accidental releases?	X		
Are required fire prevention and control measures in place?	X		
Are contaminated soils properly managed for onsite storage or offsite disposal?	X		
<b>Work Hours and Noise</b>	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)  
San Juan Capistrano Substation and SOCRE transmission line work.

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

I arrived onsite at the San Juan Capistrano substation at 1130 and met with the Environmental Inspector (EI).

The only work occurring at the substation was the ongoing clean out of the conduit near the southern entrance to the substation (Photo 1). A hydrovac truck was being used for the clean out work with some of the muddy water loads being dumped into the onsite catch basin (Photo 2).

A company was onsite conducting a video evaluation of the conduit clean out. The company had parked a van west of the railroad tracks and was running fiber optic cables into the conduit and back toward the clean out work (Photo 3).

The work areas west of the railroad tracks were fenced off with BMPs in place (Photos 4 & 5).

A crew continued to work at the tubular steel pole (TSP) location at the intersection of Camino Capistrano and Calle Lorenzo. This TSP foundation had been poured and the crew was trenching into Camino Capistrano to connect to the underground conduit (Photo 6). Traffic control was in place and gas-powered generators were properly positioned in secondary containment.

MITIGATION MEASURES VERIFIED (Refer to the Mitigation Monitoring, Compliance, and Reporting Program [MMCRP], e.g., MM BIO-5. Report only on MMs pertinent to your observations today)

All project personnel have been through the environmental training with hardhat stickers (MM HAZ-3, MM CUL-1).

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

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

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COMPLIANCE SUMMARY  
Check all applicable boxes below to indicate new conditions or issues that have occurred since your last visit. Note this information on the monitoring datasheet and document with photographs.

New biological or cultural discovery requiring compliance with MMs, permit conditions, etc.

Potential compliance incident(s) observed. Document incident(s) and potential for environmental resources to be impacted.

New non-compliance issues reported by SDG&E monitors since your last visit. Describe issues and resolution under "compliance suggestions or additional observations" (above) and include SDG&E report identification number.

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

REPRESENTATIVE SITE PHOTOGRAPHS			
Date	Location	Photo	Description
9/29/21	San Juan Capistrano Substation		Photo 1 – Hydrovac truck cleaning out the conduit. Photo facing northeast

REPRESENTATIVE SITE PHOTOGRAPHS			
Date	Location	Photo	Description
9/29/21	San Juan Capistrano Substation		Photo 2 – Catch basin within the substation site. Photo facing west
9/29/21	Transmission line route, west of the San Juan Capistrano Substation		Photo 3 – Video crew working near the TSP west of the railroad tracks. Photo facing east.



REPRESENTATIVE SITE PHOTOGRAPHS			
Date	Location	Photo	Description
9/29/21	Transmission line route, west of the San Juan Capistrano Substation		Photo 4 – Fenced work area west of the railroad tracks. Photo facing east.
9/29/21	Transmission line route, west of the San Juan Capistrano Substation		Photo 5 – Fenced work area west of the railroad tracks. Photo facing west.

REPRESENTATIVE SITE PHOTOGRAPHS			
Date	Location	Photo	Description
9/29/21	Transmission line route, north of the San Juan Capistrano Substation		Photo 6 – Conduit work near the newly poured TSP foundation at the intersection of Camino Capistrano and Calle Lorenzo. Photo facing east.

Completed by:	CPUC/WSP Compliance Monitor
Date:	10/4/21

Reviewed by:	Manager
Date:	10/06/21