

June 4, 2019

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

Re: Monthly Report Summary #18 for the South Orange County Reliability Enhancement (SOCRE) Project

Dear Mr. Barnsdale:

This report provides a summary of the compliance monitoring activities that occurred during the period from **April 1 to 30, 2019**, for the South Orange County Reliability Enhancement (SOCRE) Project in Orange County, California. Compliance monitoring was performed three times between April 1 and 30, 2019, to ensure all project-related activities conducted by San Diego Gas and Electric (SDG&E) and their 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.

The Ecology and Environment, Inc. (E & E) compliance monitoring team completed onsite compliance checks during this reporting period to verify compliance of ongoing site preparation and construction activities. The CPUC/E & E compliance monitoring team visited the San Juan Capistrano Substation site on April 4, 11, and 18, 2019. E & E site inspection reports that summarize observed construction activities and compliance events, as applicable, and verify mitigation measures (MMs) and applicant proposed measures (APMs) were completed for the site visits. These reports are attached below (Attachment 1).

Project activities in April 2019 were covered under NTP #1, NTP #2, NTP #2 Addendum #1, NTP #3, and NTP #4. Construction activities during April 2019 took place within the San Juan Capistrano Substation site and included continuation of site preparation activities, inspections and surveys, overexcavation and recompaction, minor grading, sub-drain installation at the south screen wall, conduit installation at the existing 138kV/12kV substation transformer bank, concrete/slurry backfill for an underground conduit, application of anti-graffiti coating to the screen wall, exporting soil from the San Juan Capistrano Substation site, construction of the north driveway entrance, excavation and setting of the underground cable pull box, installation of 4-inch control ducts, excavation for the 138kV gas-insulated substation (GIS) retaining wall footing, installation and setting of the retaining wall footing rebar. In addition, SDG&E conducted

routine inspection and maintenance activities between April 1 and 30, 2019. Inspection activities included weekly inspections of the San Juan Capistrano substation boundary for cleanliness as well as weekly Stormwater Pollution Prevention Plan (SWPPP) inspections 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 April 2019.

Project compliance during the April 2019 monitoring period was achieved through regular communication with and reporting by SDG&E. Communication between the CPUC/E & E compliance team and SDG&E has been regular and effective. SDG&E's monthly environmental compliance report for April 2019 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 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 preconstruction requirements and conditions of approval for NTP #1, NTP #2, NTP #2 Addendum 1, NTP #3, and NTP #4.

Compliance Incidents

There were no compliance incidents during April 2019.

Public Concerns

No public complaints were received during April 2019.

Minor Approvals

There was one minor approval in April 2019. Minor Project Refinement (MPR) No.1, Addendum No. 1, was approved on April 15, 2019. This minor approval is for a new temporary driveway and security gate located within the previously approved MPR-1 temporary work area along the southern boundary of the San Juan Capistrano Substation site.

Sincerely,

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Joseph Donaldson CPUC Compliance Manager, Ecology and Environment, Inc.

cc: Katie Basinski, Environmental Project Manager, SDG&E

ATTACHMENT 1

CPUC Site Inspection Reports April 4, 11, and 18, 2019



South Orange County Reliability Enhancement Project CPUC Site Inspection Form

Project:	South Orange County Reliability Enhancement (SOCRE) Project	Date:	April 4, 2019		
Project Proponent:	San Diego Gas & Electric (SDG&E)	Report #:	VS029		
Lead Agency:	California Public Utilities Commission (CPUC)	Monitor(s):	CPUC/Ecology and Environment (E & E) Compliance Monitor		
CPUC PM:	Andrew Barnsdale, Energy Division	AM/PM Weather:	Overcast, cool, and calm with some light drizzle		
CPUC CM (E & E):	Joe Donaldson	Start/End Time:	0730 to 0900		
Project NTP(s):	Project NTP(s): NTP-1, NTP-2, NTP-2 Addendum 1, NTP-3, and NTP-4				

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)?	Х		
Erosion and Dust Control (Air and Water Quality)	Yes	No	N/A
Have temporary erosion and sediment control measures (BMPs) been installed?	Х		
Are erosion and sediment control measures (BMPs) properly installed (without apparent deficiencies) and functioning as intended during rain events?	Х		
Are measures in place to avoid/minimize mud tracking onto public roadways, in accordance with the project's SWPPP?	Х		
Is dust control being implemented (i.e., access roads watered, haul trucks covered, dirt piles are tarped, streets cleaned on a regular basis)?	Х		
Are work areas being effectively watered prior to excavation or grading?	Х		
Are measures are in place to stabilize soils and effectively suppress fugitive dust?	Х		
Equipment	Yes	No	N/A
Are observed vehicles maintaining a speed limit of 15 mph on unpaved roads?	Х		
Are observed vehicles/equipment arriving onsite clean of sediment or plant debris?	Х		
Are observed vehicles/equipment turned off when not in use?	Х		
Work Areas	Yes	No	N/A
Is exclusionary fencing or flagging in place to protect sensitive biological or cultural resources?			Х
Are observed vehicles, equipment, and construction personnel staying within approved work areas and on approved roads?	Х		
Are excavations and trenches covered at the end of the day?	Х		
Are wildlife escape ramps installed at 100-foot intervals with ramps not exceeding 2:1 slopes?	Х		

Biology	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?	Х		
Are biological monitors present onsite?	Х		
Are appropriate measures in place to protect sensitive habitat and/or drainages (i.e., flagging, signage, exclusion fencing, biological monitor, appropriate buffer distance enacted)?			Х
Have wildlife been relocated from work areas? If yes, describe below.		Х	
Have impacts occurred to adjacent habitat (sensitive or non-sensitive)? If yes, describe below.		Х	
Were any threatened or endangered species observed? If yes, describe below.		Х	
If there are wetlands or water bodies near construction activities, are adequate measures in place to avoid impacts on these features?			х
Have there been any work stoppages for biological resources? If yes, describe below.		Х	
Cultural and Paleontological Resources	Yes	No	N/A
Are identified cultural/paleo resources that will not be relocated/salvaged clearly marked for exclusion?			х
Are archaeological and paleontological monitors onsite if needed?	Х		
Are appropriate buffers maintained around sensitive resources (e.g. cultural sites)?			Х
Have there been any work stoppages for cultural/paleo resources? If yes, describe below.		Х	
Hazardous Materials	Yes	No	N/A
Are hazardous materials that are stored or used on site properly managed?	Х		
Are procedures in place to prevent spills and accidental releases?	Х		
Are required fire prevention and control measures in place?	Х		
Are contaminated soils properly managed for onsite storage or offsite disposal?	Х		
Work Hours and Noise	Yes	No	N/A
Are required night lighting reduction measures in place?			Х
Is construction occurring within approved hours?	Х		
Are required noise control measures in place?	Х		

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

San Juan Capistrano Substation

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 at the San Juan Capistrano Substation site at 0730.

The main construction entry/exit was in good condition and had clean rumble plates (Photo 1). Work on the drainage system behind the southern boundary wall was ongoing and no issues were noted (Photo 2). The soil disturbance work below the southern slopes was nearly complete, with the slope being restored back to grade (Photo 3). The water tank was moved up to the area where the soil disturbance below the southern slopes was occurring. The SDG&E Lead Environmental Inspector indicated that reclaimed water was still being used onsite and a filling location west of the San Juan Capistrano Substation site will not be developed. Conduit work continued, and one of the trenches was filled with slurry (Photo 4). Surveyors had laid out another conduit trench and a crew was starting their excavation work (Photo 5).

A large stockpile of soil remained onsite (Photo 6). Hazardous materials were being stored in a location next to the existing 138/12-kilovolt (kV) substation (Photo 7).

The northern entrance to the San Juan Capistrano Substation site was completed, but it was not yet being utilized because best management practices (BMPs) were not in place yet (Photo 8). The SDG&E Lead Environmental Inspector said most of the water generated during a rainstorm will drain toward the northern entrance due to a low point/catch basin near the storm drain manholes. The SDG&E Lead Environmental Inspector will check for nesting birds in stockpiled materials.

MITIGATION MEASURES VERIFIED (Refer to MMCRP, e.g., MM BIO-5. Report only on MMs pertinent to your observations today)

All project personnel have been through the environmental training and have hardhat stickers (MM HAZ-3, MM CUL-1). See the mitigation measures (MMs) listed in the observed activities.

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)

COMPLIANCESUMMARY

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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 mitigation measures, 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.

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

REPRESE	NTATIVE SITE	PHOTOGRAPHS	
Date	Location	Photo	Description
4/04/19	San Juan Capistrano Substation		Photo 1 – The main entry/exit into the San Juan Capistrano Substation site. Photo facing west.
4/04/19	San Juan Capistrano Substation		Photo 2 – San Juan Capistrano site drainage system outside of the southern boundary wall. Photo facing east.
4/04/19	San Juan Capistrano Substation	<image/>	Photo 3 –Slopes cut back to grade below the southern boundary wall. Photo facing east.

		PHOTOGRAPHS	
Date	Location	Photo	Description
4/04/19	San Juan Capistrano Substation		Photo 4 – Centrally located conduit work. Photo facing north.
4/04/19	San Juan Capistrano Substation		Photo 5 – Excavation begins on a conduit trench. Photo facing southwest.
4/04/19	San Juan Capistrano Substation		Photo 6 – Stockpiled soil onsite. Photo facing north.

REPRESEN	REPRESENTATIVE SITE PHOTOGRAPHS					
Date	Location	Photo	Description			
4/04/19	San Juan Capistrano Substation		Photo 7 – Hazardous materials storage near the existing 138/12-kV substation. Photo facing east			
4/04/19	San Juan Capistrano Substation		Photo 8 – New exit/entry on the north side of the San Juan Capistrano Substation site. Photo facing west.			

Completed by:	CPUC/E&E Compliance Monitor
Date:	4/09/19
Reviewed by:	Manager
Date:	4/09/19



South Orange County Reliability Enhancement Project CPUC Site Inspection Form

Project:	South Orange County Reliability Enhancement (SOCRE) Project	Date:	April 11, 2019		
Project Proponent:	San Diego Gas & Electric (SDG&E)	Report #:	VS030		
Lead Agency:	California Public Utilities Commission (CPUC)	Monitor(s):	CPUC/Ecology and Environment (E & E) Compliance Monitor		
CPUC PM:	Andrew Barnsdale, Energy Division	AM/PM Weather:	Partly cloudy with mild temperatures and a slight breeze		
CPUC CM (E & E):	Joe Donaldson	Start/End time:	1215 to 1300		
Project NTP(s):	Project NTP(s): NTP-1, NTP-2, NTP-2 Addendum 1, NTP-3, and NTP-4				

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)?	Х		
Erosion and Dust Control (Air and Water Quality)	Yes	No	N/A
Have temporary erosion and sediment control measures (BMPs) been installed?	Х		
Are erosion and sediment control measures (BMPs) properly installed (without apparent deficiencies) and functioning as intended during rain events?	Х		
Are measures in place to avoid/minimize mud tracking onto public roadways, in accordance with the project's SWPPP?	Х		
Is dust control being implemented (i.e., access roads watered, haul trucks covered, dirt piles are tarped, streets cleaned on a regular basis)?	Х		
Are work areas being effectively watered prior to excavation or grading?	Х		
Are measures are in place to stabilize soils and effectively suppress fugitive dust?	Х		
Equipment	Yes	No	N/A
Are observed vehicles maintaining a speed limit of 15 mph on unpaved roads?	Х		
Are observed vehicles/equipment arriving onsite clean of sediment or plant debris?	Х		
Are observed vehicles/equipment turned off when not in use?	Х		
Work Areas	Yes	No	N/A
Is exclusionary fencing or flagging in place to protect sensitive biological or cultural resources?			Х
Are observed vehicles, equipment, and construction personnel staying within approved work areas and on approved roads?	Х		
Are excavations and trenches covered at the end of the day?	Х		
Are wildlife escape ramps installed at 100-foot intervals with ramps not exceeding 2:1 slopes?	Х		

Biology	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?	Х		
Are biological monitors present onsite?	Х		
Are appropriate measures in place to protect sensitive habitat and/or drainages (i.e., flagging, signage, exclusion fencing, biological monitor, appropriate buffer distance enacted)?			х
Have wildlife been relocated from work areas? If yes, describe below.		Х	
Have impacts occurred to adjacent habitat (sensitive or non-sensitive)? If yes, describe below.		Х	
Were any threatened or endangered species observed? If yes, describe below.		Х	
If there are wetlands or water bodies near construction activities, are adequate measures in place to avoid impacts on these features?			х
Have there been any work stoppages for biological resources? If yes, describe below.		Х	
Cultural and Paleontological Resources	Yes	No	N/A
Are identified cultural/paleo resources that will not be relocated/salvaged clearly marked for exclusion?			х
Are archaeological and paleontological monitors onsite if needed?	Х		
Are appropriate buffers maintained around sensitive resources (e.g. cultural sites)?			Х
Have there been any work stoppages for cultural/paleo resources? If yes, describe below.		Х	
Hazardous Materials	Yes	No	N/A
Are hazardous materials that are stored or used on site properly managed?	Х		
Are procedures in place to prevent spills and accidental releases?	Х		
Are required fire prevention and control measures in place?	Х		
Are contaminated soils properly managed for onsite storage or offsite disposal?	Х		
Work Hours and Noise	Yes	No	N/A
Are required night lighting reduction measures in place?			Х
Is construction occurring within approved hours?	Х		
Are required noise control measures in place?	Х		

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

San Juan Capistrano Substation

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 at the San Juan Capistrano Substation site at 1215.

The main entry/exit location at the north end of the San Juan Capistrano Substation site was open and crews were in the process of moving the rumble plates (Photo 1). Excess soil has been removed from the site and brought to Camp Pendleton. A water truck was watering the San Juan Capistrano Substation site to control dust. A crew was using a street sweeper to remove soil from the roads outside of the San Juan Capistrano Substation site.

Another segment of the slope below the southern boundary wall had been restored to grade, and crew was using an excavator to pull back the excess soil from around the conduit trenches (Photo 2).

Conduit work continued, and a portion of the trench had been filled with concrete slurry (Photos 3 & 4). The concrete washout station was in good condition and had adequate containment and coverage (Photo 5). Dumpsters located onsite were also adequately covered (Photo 6). A crew with a small bulldozer was shaping the slope below the existing 138/12-kilovolt (kV) substation (Photo 7).

MITIGATION MEASURES VERIFIED (Refer to MMCRP, e.g., MM BIO-5. Report only on MMs pertinent to your observations today)

All project personnel have been through the environmental training and have hardhat stickers (MM HAZ-3, MM CUL-1). See the mitigation measures (MMs) listed in the observed activities.

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)

COMPLIANCESUMMARY

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 mitigation measures, 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.

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

REPRESE	NTATIVE SITE	PHOTOGRAPHS	
Date	Location	Photo	Description
4/11/19	San Juan Capistrano Substation		Photo 1 – New exit/entry at the north side of the San Juan Capistrano Substation site. Photo facing west.
4/11/19	San Juan Capistrano Substation	<image/>	Photo 2 – Soil disturbance at the San Juan Capistrano Substation site. Photo facing northeast
4/11/19	San Juan Capistrano Substation	<image/>	Photo 3 – Conduit work. Photo facing north.

REPRESE	NTATIVE SITE	PHOTOGRAPHS	
Date	Location	Photo	Description
4/11/19	San Juan Capistrano Substation		Photo 4 – Recently poured concrete slurry. Photo facing east.
4/11/19	San Juan Capistrano Substation	<image/>	Photo 5 – Concrete washout containers. Photo facing southeast.
4/11/19	San Juan Capistrano Substation		Photo 6 – A well- covered dumpster. Photo facing northwest.

REPRESENTATIVE SITE PHOTOGRAPHS				
Date	Location	Photo	Description	
4/11/19	San Juan Capistrano Substation		Photo 7 – A bulldozer shaping the slope below the existing 138/12-kV substation. Photo facing north.	

Completed by:	CPUC/E&E Compliance Monitor
Date:	4/14/19
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Reviewed by:	Manager
Date:	04/15/19



South Orange County Reliability Enhancement Project CPUC Site Inspection Form

Project:	South Orange County Reliability Enhancement (SOCRE) Project	Date:	April 18, 2019
Project Proponent:	San Diego Gas & Electric (SDG&E)	Report #:	VS031
Lead Agency:	California Public Utilities Commission (CPUC)	Monitor(s):	CPUC/Ecology and Environment (E & E) Compliance Monitor
CPUC PM:	Andrew Barnsdale, Energy Division	AM/PM Weather:	Scattered clouds, mild temperatures, and breezy
CPUC CM (E & E):	Joe Donaldson	Start/End time:	1200 to 1300
Project NTP(s): NTP-1, NTP-2, NTP-2 Addendum 1, NTP-3, and NTP-4			

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)?	Х		
Erosion and Dust Control (Air and Water Quality)	Yes	No	N/A
Have temporary erosion and sediment control measures (BMPs) been installed?	Х		
Are erosion and sediment control measures (BMPs) properly installed (without apparent deficiencies) and functioning as intended during rain events?	Х		
Are measures in place to avoid/minimize mud tracking onto public roadways, in accordance with the project's SWPPP?	Х		
Is dust control being implemented (i.e., access roads watered, haul trucks covered, dirt piles are tarped, streets cleaned on a regular basis)?	Х		
Are work areas being effectively watered prior to excavation or grading?	Х		
Are measures are in place to stabilize soils and effectively suppress fugitive dust?	Х		
Equipment	Yes	No	N/A
Are observed vehicles maintaining a speed limit of 15 mph on unpaved roads?	Х		
Are observed vehicles/equipment arriving onsite clean of sediment or plant debris?	Х		
Are observed vehicles/equipment turned off when not in use?	Х		
WorkAreas	Yes	No	N/A
Is exclusionary fencing or flagging in place to protect sensitive biological or cultural resources?			Х
Are observed vehicles, equipment, and construction personnel staying within approved work areas and on approved roads?	Х		
Are excavations and trenches covered at the end of the day?	Х		
Are wildlife escape ramps installed at 100-foot intervals with ramps not exceeding 2:1 slopes?	Х		

Biology	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?	Х		
Are biological monitors present onsite?	Х		
Are appropriate measures in place to protect sensitive habitat and/or drainages (i.e., flagging, signage, exclusion fencing, biological monitor, appropriate buffer distance enacted)?			Х
Have wildlife been relocated from work areas? If yes, describe below.		Х	
Have impacts occurred to adjacent habitat (sensitive or non-sensitive)? If yes, describe below.		Х	
Were any threatened or endangered species observed? If yes, describe below.		Х	
If there are wetlands or water bodies near construction activities, are adequate measures in place to avoid impacts on these features?			х
Have there been any work stoppages for biological resources? If yes, describe below.		Х	
Cultural and Paleontological Resources	Yes	No	N/A
Are identified cultural/paleo resources that will not be relocated/salvaged clearly marked for exclusion?			х
Are archaeological and paleontological monitors onsite if needed?	Х		
Are appropriate buffers maintained around sensitive resources (e.g. cultural sites)?			Х
Have there been any work stoppages for cultural/paleo resources? If yes, describe below.		Х	
Hazardous Materials	Yes	No	N/A
Are hazardous materials that are stored or used on site properly managed?	Х		
Are procedures in place to prevent spills and accidental releases?	Х		
Are required fire prevention and control measures in place?	Х		
Are contaminated soils properly managed for onsite storage or offsite disposal?	Х		
Work Hours and Noise		No	N/A
Are required night lighting reduction measures in place?			Х
Is construction occurring within approved hours?	Х		
Are required noise control measures in place?	Х		

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

San Juan Capistrano Substation

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 at the San Juan Capistrano Substation site at 1200 and met with the SDG&E Lead Environmental Inspector and the Environmental Coordinator.

On the day of my site visit, conduit work was the primary activity occurring onsite, and I observed some open trenches (Photo 1). Minor excavation was being conducted near a newly installed vault (Photo 2) and conduit was being inspected (Photo 3). The newly installed conduit was capped to prevent debris and animals from entering the conduit (Photo 4). The SDG&E Lead Environmental Inspector said that some of the trench would be poured later in the day.

Most of the excess soil has been removed from the San Juan Capistrano Substation site, and most of the slopes have been restored to grade. A water truck was being used for dust control on the access roads within the San Juan Capistrano Substation site.

The SDG&E Lead Environmental Inspector was checking for nesting birds, but none were observed within the San Juan Capistrano Substation site. I inspected the eucalyptus windrow along the south side of the San Juan Capistrano Substation site for nesting birds and did not observe any birds onsite.

A crew was spraying the western boundary wall with a water sealant and an anti-graffiti solution (Photo 5). The SDG&E Lead Environmental Inspector said the public will eventually have access to this wall, which is why anti-graffiti solution was being applied. Climbing ivy will be planted along the wall.

MITIGATION MEASURES VERIFIED (Refer to MMCRP, e.g., MM BIO-5. Report only on MMs pertinent to your observations today)

All project personnel have been through the environmental training and have hardhat stickers (MM HAZ-3, MM CUL-1). See the mitigation measures (MMs) listed in the observed activities.

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)

COMPLIANCESUMMARY

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 mitigation measures, 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.

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

REPRESE	NTATIVE SIT	E PHOTOGRAPHS	
Date	Location	Photo	Description
4/18/19	San Juan Capistrano Substation	<image/>	Photo 1 – Open conduit trenches. Photo facing southwest.
4/18/19	San Juan Capistrano Substation	<image/>	Photo 2 – Excavation work around a newly installed vault Photo facing east
4/18/19	San Juan Capistrano Substation		Photo 3 – Conduit work continues. Photo facing south.

REPRESE	REPRESENTATIVE SITE PHOTOGRAPHS				
Date	Location	Photo	Description		
4/18/19	San Juan Capistrano Substation	<image/>	Photo 4 – Capped conduit		
4/18/19	San Juan Capistrano Substation		Photo 5 – Crew spraying sealant on the western boundary wall. Photo facing north.		

Completed by:	CPUC/E&E Compliance Monitor
Date:	4/21/19
Reviewed by:	Manager
Date:	4/22/19