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January 6, 2020

Mr. Michael Rosauer Project Manager California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102

Re: Monthly Report Summary #9 for the Sanger Substation Expansion Project

Dear Mr. Rosauer,

Construction for the Sanger Substation Expansion Project began on November 5, 2018. This report provides a summary of the compliance monitoring activities that occurred during the period from **July 1** to 31, 2019, for the Sanger Substation Expansion Project in Fresno County, California. Compliance monitoring was performed to ensure that all project-related activities conducted by Pacific Gas & Electric (PG&E) and their contractors comply with the requirements of the Final Initial Study/Mitigated Negative Declaration (Final IS/MND) for the Sanger Substation Expansion Project, as adopted by the California Public Utilities Commission (CPUC) on July 13, 2017.

Table 1 summarizes CPUC-approved Notice to Proceed (NTP) activities to-date for the Sanger Substation Expansion Project, based on activities proposed in PG&E's Notice to Proceed Requests (NTPRs).

Table 1 CPUC-approved NTP Activities for the Sanger Substation Expansion Project

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NTP#	Final NTPR Submittal Date	CPUC NTP Issuance Date	Description of Approved Activities		
NTP #1	11/1/2018	11/2/2018	Work within both the existing Sanger Substation footprint and the expansion area, including laydown/staging area setup; installation of access driveways, fencing, foundations, substation equipment, and a microwave tower; and installation of two antenna dishes at an off-site location (Fence Meadow Repeater Station).		
NTP #2	6/6/2019	6/7/2019	Work within both the existing Sanger Substation footprint and the expansion area, including laydown/staging area setup; installation of pole foundations, installation of poles, power line stringing, removal of pull sites, and restoration of impacted property.		

Table 2 summarizes all CPUC-approved Minor Project Refinements (MPRs) to-date for the Sanger Substation Expansion Project.

Table 2 CPUC-approved MPRs for the Sanger Substation Expansion Project

MPR#	Final MPR Submittal Date	CPUC MPR Approval Date	Description of Minor Project Refinement
MPR #001	5/24/2018	6/12/2018	Minor modifications to the placement and types of poles in the "power line reconfiguration" project component to suit engineering refinements that were made after Final IS/MND approval. The

Table 2 CPUC-approved MPRs for the Sanger Substation Expansion Project

MPR#	Final MPR Submittal Date	CPUC MPR Approval Date	Description of Minor Project Refinement		
			modifications would occur approximately 2,100 feet west; 750 feet east; and 165 feet south of the existing Sanger Substation footprint. In total, there would be modifications to seven poles.		
MPR #002	7/17/2018	7/20/2018	An additional temporary laydown yard/staging area (approximately 974 feet by 112 feet) located north of the retention basin, running north between the western boundary of the substation expansion area and the western boundary of the existing Sanger Substation footprint. This area is owned in fee title by PG&E.		
MPR #003	11/13/2018	11/14/2018	Use of an existing water well approximately 100 feet north of approved NTP #1 work areas, within the same parcel as the Sanger Substation footprint. PG&E has obtained permission from the landowner to use this well for a specified timeframe. PG&E will access the well pump by foot, and will obtain water from this well for dust control purposes. MPR #3 adds no additional ground disturbance to the existing disturbance footprint, other than impacts from light foot traffic and temporary ground placement of a water hose.		

Project Compliance Incidents

Onsite compliance monitoring by the Ecology and Environment, Inc., member of WSP (hereafter referred to as E & E) compliance team during this reporting period focused on spot-checks of ongoing construction activities. Compliance Monitor Danielle Gutierrez visited the Sanger Substation construction site on **July 1 and 18, 2019**. CPUC Compliance Monitoring 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).

Overall, the Sanger Substation Expansion Project has maintained compliance with the Mitigation Monitoring, Compliance, and Reporting Program's (MMCRP) Compliance Plan. Communication between the CPUC/E & E compliance team and PG&E has been regular and effective; the correspondence discussed and documented compliance events, upcoming compliance-related surveys and deliverables, and the construction schedule. Agency calls between the CPUC/E & E and PG&E, along with daily schedule updates and database notifications, provided additional compliance information and construction summaries. Furthermore, PG&E's weekly compliance status reports provided a compliance summary, a description of construction activities that occurred each week, a summary of compliance with MMCRP conditions (MMs/APMs) for biological, cultural and paleontological resources; the Storm Water Pollution Prevention Plan (SWPPP); noise and traffic control; onsite hazards; and the Worker Environmental Awareness Program (WEAP), as well as any non-compliance issues and resolutions, and public complaints and notifications.

Compliance Incidents and Minor Compliance Observations

During the July 2019 reporting period, PG&E did not self-report any compliance incidents, and the CPUC did not issue any compliance incident reports.

Noise Compliance

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During the July 2019 reporting period, there were no exceedances of the stipulated noise levels.

Public Concerns

No public concerns were reported during July 2019.

Sincerely,

Silvia Yanez

Project Manager, Ecology and Environment, Inc.

cc:

Michael Calvillo, PG&E Carie Montero, Parsons Lincoln Allen, SWCA

ATTACHMENT 1

CPUC COMPLIANCE MONITORING REPORTS JULY 1 AND 18, 2019



Sanger Substation Expansion Project CPUC Compliance Monitoring Report

Project Proponent	Pacific Gas & Electric (PG&E)	Report No.	CM-CPUCDG-070119
Lead Agency	California Public Utilities Commission (CPUC)	Date (mm/dd/yy)	07/01/19
CPUC Project Manager	Michael Rosauer	Monitor(s)	Danielle Gutierrez
CPUC (Ecology and Environment, Inc., member of WSP [E & E]) Monitoring Manager	Silvia Yanez	AM/PM Weather	Clear, 84°F, wind 2 miles per hour (mph)
CPUC (E & E) Monitoring Supervisor	Fernando Guzman	Start/End Time	10:10 AM -11:05 AM
Project Notices to Proceed NTP(s)	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 onsite personnel (e.g., construction workers, managers, inspectors, monitors)?	Х		
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 in accordance with the project's Storm Water Pollution Prevention Plan (SWPPP)?	Х		
Are erosion and sediment control measures (BMPs) installed correctly (without apparent deficiencies) and functioning as intended during rain events?	Х		
Are measures in place to avoid/minimize mud tracking onto public roadways?	Х		
Is dust control being implemented, in accordance with the Dust Control Plan (e.g., access roads watered, haul trucks covered, dirt piles are covered with tarps, pull-outs and streets cleaned on a regular basis)?	х		
Are work areas being effectively watered prior to excavation or grading?	Х		
Are measures in place to stabilize soils and effectively suppress fugitive dust?	Х		
Equipment	Yes	No	N/A
Are vehicles maintaining speed limits: 15 mph on unpaved roads/10 mph off-road?	Х		
Are observed vehicles/equipment arriving onsite clean of sediment/mud and noxious weeds or other plant debris?	х		

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s vegetation disturbance within work areas minimized? s exclusionary fencing or flagging in place to protect sensitive biological or cultural resources, as appropriate? Are observed vehicles, equipment, and construction personnel staying within approved work areas and on approved roads? Are trenches/excavations covered at night, or when not possible, are wildlife escape ramps installed, constructed of earth fill or wooden planks no less than 10 inches wide? Are trenches/excavations covered at night, or when not possible, are wildlife escape ramps installed, constructed of earth fill or wooden planks no less than 10 inches wide? Are terquired preconstruction surveys been completed for biological resources (special status species, raptors and other nesting birds, burrowing owls, San Joaquin kit fox), as appropriate? Are appropriate measures in place to protect sensitive habitat and/or drainages (i.e., lagging, signage, exclusion fencing, appropriate buffer distance enacted)? s project complying with biological monitoring requirements (e.g., if required, are monitors or resent)? If there are wetlands or water bodies near construction activities, are adequate measures in place to avoid impacts on these features (e.g., is the refueling/maintenance buffer in place within 100 feet of the irrigation ditch)? Has wildlife (sensitive species or not) been relocated from work areas? If yes, describe below. Avaive impacts occurred on adjacent habitat (sensitive or not sensitive)? If yes, describe below. Avaive there been any work stoppages for biological resources? If yes, describe below. Avaive there been any work stoppages for biological resources? If yes, describe below. Avaive there been any work stoppages for biological monitoring requirements (e.g., if required, are monitors present)? Avaive there been any work stoppages for potential archaeological, cultural, or paleontological esources? If yes, describe below. Avaive there been any work stoppages for potential archaeological, cultural, or paleontologic	Are observed vehicles/equipment turned off when not in use?	Х		
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	Have there been any work stoppages for potential archaeological, cultural, or paleontological resources? If yes, describe below.		Х	
Are hazardous materials that are stored or used onsite properly managed? X	Hazardous Materials	Yes	No	N/A
	Are hazardous materials that are stored or used onsite properly managed?	Х		

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Are procedures in place to prevent spills and accidental releases?			
Are required fire prevention and control measures in place, and no crew members, managers, or monitors are smoking onsite?			
Are contaminated soils properly managed for onsite storage or off-site disposal?	Х		
Work Hours and Noise			N/A
Are required night lighting reduction measures in place?			
Is construction occurring within approved work hours?			
Are required noise control measures in place?	Х		

AREAS MONITORED

Project areas on and near the substation expansion footprint, existing substation, tubular steel pole (TSP) areas to the east and west, and the temporary laydown/staging area.

DESCRIPTION OF OBSERVED ACTIVITIES

10:10 AM- I arrived onsite. I met with Jeff Clarkson (PG&E Senior Civil Inspector) and Chennie Castañon (PG&E Environmental Inspector). Mr. Clarkson discussed the safety procedures.

10:15 AM- Ms. Castañon discussed the current construction activities occurring within the expansion footprint and TSP areas east and west of the project areas and mentioned there were no new nests or currently active nests. The American kestrel (*Falco sparverius*) nest previously located in the existing substation was declared inactive for unknown reasons, but most likely not due to project activities. Ms. Castañon directed me to the permit and SWPPP binders located in the trailer. All documentation was present and up-to-date.

10:20 AM-I observed a crew drilling for cage placement within the expansion footprint. I observed heavy machinery and telehandler forklift turned off while not in use (Photos 1 and 2).

10:30 AM- I observed crew compacting dirt along the expansion footprint fence on north side (Photo 3). Tarps to cover dirt piles were onsite, but placed in a pile while dirt stockpiles were in use (Photo 4).

10:35 AM- Trackout rumble strips and riprap were clean. No sediment was observed to be tracked onto the roadway. A water truck was operating to keep track out and access roads watered (Photo 5).

10:45 AM-I observed the west of project footprint where last two TSPs were being finalized (Photo 6).

10:55 AM- I observed the east of project footprint where TSP-4, TSP-9, and TSP-10 were being drilled (Photo 7).

11:05 AM- I left the project site.

NEW SENSITIVE RESOURCE DISCOVERIES

MITIGATION MEASURES VERIFIED

MM BIO-1, APM AIR-1, APM HAZ-3, MM HAZ-2, APM GHG-1, MM HAZ-1

See additional applicant proposed measures (APMs) and mitigation measures (MMs) listed in the Description of Observed Activities section.

RECOMMENDED FOLLOW-UP

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COMPLIANCE SUGGESTIONS OR ADDITIONAL OBSERVATIONS					
COMPLIANCE SUMMARY Below please describe any Compliance Incidents (Level 1, 2, or 3) that have occurred since your last visit. If you observe a compliance issue in the field, please note this on this monitoring form. In addition, Level 1, 2 or 3 Compliance Incidents, fill out and submit a separate Compliance Incident Report Form.					
Level 0 Acceptable. (no compliance incidents)					
Level 1: Minor Problem. An event or observation that slightly deviates from not put a resource at unpermitted risk. If you checked this box, describe the separate Compliance Incident Form.					
Level 2: Compliance Deviation. An event or observation that deviates from presource at risk, or shows a trend toward placing resources at risk, but is corresource. Repeated Level 1 Minor Problems left unaddressed may also rise to Deviation. If box is checked, summarize below and fill out a separate Compliance.	rected without a o a Level 2 Comp	ffecting the liance			
Level 3: Non-Compliance. An event or observation that violates project requested Repeated Level 2 Compliance Deviations left unaddressed may also rise to a deviates from project requirements and has caused, or has the potential to compliance environmental resources. These actions are not in compliance with the Mitigand Reporting Program (MMCRP) APMs or MMs, permit conditions, or appropriect changes, NTP), and/or violates local, state, or federal law. If box is chout a separate Compliance Incident Form.	Level 3 Incident. ause major impa ation Monitorin oval requirement	An action that acts on g, Compliance, cs (e.g., minor			
Compliance Incidents reported by PG&E's Compliance Team					
PG&E's Compliance Team reported Compliance Incidents since last CPUC Co	mpliance Monito	or visit. If boxed			
checked, describe issues and resolution status below.					
Description: (include PG&E's report number)					
New Sensitive Resources					
New biological, environmental, cultural/archaeological, or paleontological di with mitigation measures, permit conditions, etc., has occurred since last CP	New biological, environmental, cultural/archaeological, or paleontological discovery requiring compliance with mitigation measures, permit conditions, etc., has occurred since last CPUC Compliance Monitoring visit If checked, please describe the new discoveries and documentation/verification below.				
Description:					
Relevant Corresponding					
Date Level Compliance Incident and Becelution	Mitigation	Level 1, 2, or 3			
Date Level Compliance Incident and Resolution	Measure	Report #			
PREVIOUS COMPLIANCE INCIDENTS OR ITEMS REQUIRING FOLLOW-UP OR RESOLVED TODAY:					

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Date	Location	Photo	Description
07/01/19	Expansion footprint		Photo 1 -Overview of expansion footprint. Photo facing north.
07/01/19	Expansion footprint		Photo 2- Crew constructing drilling for cage placement. Photo facing east.
07/01/19	Expansion footprint		Photo 3-Crew compacting dirt along north fence. Photo facing north.

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Date	Location	Photo	Description
07/01/19	Expansion footprint		Photo 4-Tarps used to cover dirt piles at end of day. Photo facing north.
07/01/19	Expansion footprint		Photo 5- Ruble strips and riprap being sprayed by water truck. Photo facing north.
07/01/19	Expansion footprint		Photo 6- TSP closest to Jensen Avenue being finalized. Photo facing west.

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REPRESENTATIVE SITE PHOTOGRAPHS					
Date	Location	Photo	Description		
07/01/19	Expansion footprint		Photo 7- Crew drilling for TSP installation on east side of expansion footprint. Photo facing southwest.		

Completed by:	Danielle Gutierrez
Firm:	Soar Environmental Consulting, Inc.
Date:	07/01/19
Reviewed by:	Ben Arax
Firm:	Soar Environmental Consulting, Inc.
Date:	07/12/19

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Sanger Substation Expansion Project CPUC Compliance Monitoring Repot

Project Proponent	Pacific Gas & Electric (PG&E)	Report No.	CM-CPUCDG-071819
Lead Agency	California Public Utilities Commission (CPUC)	Date (mm/dd/yy)	07/18/19
CPUC Project Manager	Michael Rosauer	Monitor(s)	Danielle Gutierrez
CPUC (Ecology and Environment, Inc., member of WSP [E & E]) Monitoring Manager	Silvia Yanez	AM/PM Weather	Clear, 86°F, wind 2 miles per hour (mph)
CPUC (E & E) Monitoring Supervisor	Fernando Guzman	Start/End Time	9:40 AM – 10:35 AM
Project Notices to Proceed NTP(s)	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 onsite personnel (e.g., construction workers, managers, inspectors, monitors)?			
Erosion and Dust Control (Air and Water Quality)			N/A
Have temporary erosion and sediment control measures (best management practices [BMPs]) been installed in accordance with the project's Storm Water Pollution Prevention Plan (SWPPP)?	Х		
Are erosion and sediment control measures (BMPs) installed correctly (without apparent deficiencies) and functioning as intended during rain events?	Х		
Are measures in place to avoid/minimize mud tracking onto public roadways?			
Is dust control being implemented, in accordance with the Dust Control Plan (e.g., access roads watered, haul trucks covered, dirt piles are covered with tarps, pull-outs and streets cleaned on a regular basis)?			
Are work areas being effectively watered prior to excavation or grading?			
Are measures in place to stabilize soils and effectively suppress fugitive dust?			
Equipment		No	N/A
Are vehicles maintaining speed limits: 15 mph on unpaved roads/10 mph off-road?			
Are observed vehicles/equipment arriving onsite clean of sediment/mud and noxious weeds or other plant debris?	Х		
Are observed vehicles/equipment turned off when not in use?	Х		

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Work Areas			N/A
Is vegetation disturbance within work areas minimized?	Х		
Is exclusionary fencing or flagging in place to protect sensitive biological or cultural resources, as appropriate?	Х		
Are observed vehicles, equipment, and construction personnel staying within approved work areas and on approved roads?	Х		
Are trenches/excavations covered at night, or when not possible, are wildlife escape ramps installed, constructed of earth fill or wooden planks no less than 10 inches wide?	Х		
Biology	Yes	No	N/A
Have required preconstruction surveys been completed for biological resources (special status species, raptors and other nesting birds, burrowing owls, San Joaquin kit fox), as appropriate?	Х		
Are appropriate measures in place to protect sensitive habitat and/or drainages (i.e., flagging, signage, exclusion fencing, appropriate buffer distance enacted)?	Х		
Is project complying with biological monitoring requirements (e.g., if required, are monitors present)?	Х		
If there are wetlands or water bodies near construction activities, are adequate measures in place to avoid impacts on these features (e.g., is the refueling/maintenance buffer in place within 100 feet of the irrigation ditch)?	Х		
Has wildlife (sensitive species or not) been relocated from work areas? If yes, describe below.		Х	
Have impacts occurred on adjacent habitat (sensitive or not sensitive)? If yes, describe below.		Х	
Did you observe any threatened or endangered species? If yes, describe below.		Х	
Have there been any work stoppages for biological resources? If yes, describe below.		Х	
Cultural and Paleontological Resources	Yes	No	N/A
Are appropriate buffers/exclusion zones for identified sensitive cultural/paleo resources (e.g., cultural sites) clearly marked and being maintained?			Х
Is the project in compliance with cultural/archaeological monitoring requirements (e.g., if required, are monitors present)?	Х		
Is the project in compliance with paleontological monitoring requirements (e.g., if required, are monitors present)?			
Have there been any work stoppages for potential archaeological, cultural, or paleontological resources? If yes, describe below.		Х	
Hazardous Materials		No	N/A
Are hazardous materials that are stored or used onsite properly managed?	х		
Are procedures in place to prevent spills and accidental releases?	Х		

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Are required fire prevention and control measures in place, and no crew members, managers, or monitors are smoking onsite?			
Are contaminated soils properly managed for onsite storage or off-site disposal?			
Work Hours and Noise		No	N/A
Are required night lighting reduction measures in place?			
Is construction occurring within approved work hours?			
Are required noise control measures in place?			

AREAS MONITORED

Project areas on and near the substation expansion footprint, existing substation, tubular steel pole (TSP) areas to the east and west, and the temporary laydown/staging area.

DESCRIPTION OF OBSERVED ACTIVITIES

9:40 AM- I arrived onsite. I met with Brandon Vidrio (PG&E Environmental Inspector) and discussed the current project activities. Mr. Vidrio mentioned he did a WEAP training for all new crew members (MM BIO-1). A new Killdeer (*Charadrius vociferous*) nest was discovered on Monday (07/15) just north of the expansion footprint, close to the dirt road that runs parallel to the substation expansion footprint. A reduced 70-foot exclusionary buffer was installed around the nest (MM BIO-4; Photo 5). The eggs had hatched and fledging was displayed (MM BIO-5). Mr. Vidrio mentioned the approved paleontologist visited earlier in the week while excavations were occurring for the dead ends and TSPs (MM CUL-4).

9:55 AM- I walked the perimeter of the expansion footprint. I noted a crew on the southeast side of the expansion footprint, near the south entrance gate, installing the foundation for the microwave towers that would be completed in September (Photo 1).

10:00 AM- I checked the temporary laydown/staging areas. All trucks and heavy machinery not in use were clean of any oil spills, and those with minor leaks had a retention pan placed underneath (MM HAZ-1). I observed a water truck in use to keep fugitive dust in control (APM AIR-1). I met with Jeff Clarkson (PG&E Senior Civil Inspector).

10:20 AM- I observed a crew excavating for conduit installment (Photo 2) and a crew constructing a set of dead ends (Photos 3 and 4). A concrete truck was on the way to pour into dead end boxes. I noted that heavy machinery was turned off while not in use (APM GHG-1).

10:30 AM- I exited the expansion footprint and observed project activities in the TSP area just east of the expansion footprint (Photo 6). Two TSPs were being constructed, but they intersected with the silt fencing (Photo 7). The silt fencing is temporarily down in those areas, but would be replaced and moved further east by Monday (07/22).

10:35 AM- I left the project site.

NEW SENSITIVE RESOURCE DISCOVERIES

MITIGATION MEASURES VERIFIED

MM BIO-3, APM HAZ-3, MM HAZ-2, MM HAZ-1, APM GEO-2/APM WQ-1

See additional applicant proposed measures (APMs) and mitigation measures (MMs) listed in the Description of Observed Activities section.

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RECOMMENDED FOLLOW-UP		
COMPLIANCE SUGGESTIONS OR ADDITIONAL OBSERVATIONS		
COMPLIANCE SUMMARY Below please describe any Compliance Incidents (Level 2 since your last visit. If you observe a compliance issue in the field, please note this addition, Level 1, 2 or 3 Compliance Incidents, fill out and submit a separate Compl	on this monitorin	ıg form. In
∠ Level 0 Acceptable. (no compliance incidents)		
Level 1: Minor Problem. An event or observation that slightly deviates from a not put a resource at unpermitted risk. If you checked this box, describe the is separate Compliance Incident Form.	•	
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Compliance Incidents reported by PG&E's Compliance Team		
PG&E's Compliance Team reported Compliance Incidents since last CPUC Corchecked, describe issues and resolution status below.	npliance Monito	r visit. If boxed
Description: (include PG&E's report number)		
New Sensitive Resources		
New biological, environmental, cultural/archaeological, or paleontological diswith mitigation measures, permit conditions, etc., has occurred since last CPU If checked, please describe the new discoveries and documentation/verification	JC Compliance N	•
Description: Killdeer nest with eggs discovered on Monday 07/15/19 north of the dirt road. Exclusionary buffer was installed and reduced to 70 feet. Today, Killdee with parent on west side and near nest. The nest was older than expected when slowing fledging signs. Buffer was still active and about 15 feet within the expans	r chicks were ob discovered, and	served walking
	Relevant	Corresponding

Date	Level	Compliance Incident and Resolution	Relevant Mitigation Measure	Corresponding Level 1, 2, or 3 Report #

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

Date	Location	Photo	Description
07/18/19	Expansion footprint		Photo 1- Crew constructing foundation for future microwave tower. Photo facing southeast.
07/18/19	Expansion footprint		Photo 2- Crew excavating for conduit installment.

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Date	Location	Photo	Description
07/18/19	Expansion footprint		Photo 3- Crew waiting on concrete truck to pour dead ends. Photo facing south.
07/18/19	Expansion footprint		Photo 4- Dead end boxes awaiting concrete. Photo facing northwest.
07/18/19	Expansion Footprint		Photo 5- Exclusionary buffer for Killdeer nest north of the expansion footprint Photo facing northwest.

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REPRESENT	REPRESENTATIVE SITE PHOTOGRAPHS			
Date	Location	Photo	Description	
07/18/19	TSP area		Photo 6- TSP area east of the expansion footprint. Photo facing west.	
07/18/19	TSP area		Photo 7- TSP intersecting silt fencing. Photo facing south.	

Completed by:	Danielle Gutierrez
Firm:	Soar Environmental Consulting, Inc.
Date:	07/18/19
Reviewed by:	Patrick Sauls
Firm:	Soar Environmental Consulting, Inc.
Date:	07/18/19

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