

	<b>California Public Utilities Commission</b> <b><i>Mitigation Monitoring, Compliance, and Reporting</i></b> <b><i>Program</i></b>
	<b>Crown Castle San Mateo County Project</b>  <b>Compliance Status Report: 007</b>  <b>December 16, 2016</b>

## SUMMARY

The California Public Utilities Commission (CPUC) is responsible for overseeing implementation of the mitigation measures set forth in the Final Initial Study and Negative Declaration (IS/ND) for the Crown Castle San Mateo County Project (project). The CPUC has established a third-party monitoring program and adopted a Mitigation Monitoring, Compliance, and Reporting Program (MMCRP) to ensure that measures approved in the Final IS/ND to mitigate or avoid impacts are implemented in the field. This MMCRP status report is intended to provide a description of construction activities for the project, a summary of site inspections conducted by the CPUC's third-party monitors, the compliance status of applicant proposed measures required by the MMCRP, and anticipated construction activities. This compliance status report covers construction activities from November 27 through December 10, 2016.

## MITIGATION MONITORING, COMPLIANCE, AND REPORTING

### *Site Inspections/Mitigation Monitoring*

A CPUC third-party environmental compliance monitor conducted site observations in areas of active construction. Observations were documented using site inspection forms and photographs (Attachment A), and applicable applicant proposed measures (APMs) were reviewed in the field.

### *Implementation Actions*

The following summarizes Crown Castle's implementation of applicable APMs. In addition, Crown Castle has submitted Weekly Compliance Reports, in accordance with the project's MMCRP.

#### Aesthetics:

- APM-AES-1: Work area kept orderly, free of trash and debris, disturbed areas returned to pre-project condition.
- APM-AES-2: Construction sites were returned to pre-construction conditions.

- APM-AES-3: Construction occurred during daylight hours, lights not used.

#### Air Quality:

- APM-AQ-1: Vehicle speeds on unpaved roads limited to 15 mph.
- APM-AQ-2: Vehicle idling times limited to 5 minutes, vehicles and equipment maintained according to listed requirements, hybrid and flex fuel vehicles used by supervisors.

#### Biological Resources:

- APM-BIO-1: Pre-construction surveys for special status plant species completed, no populations of special status plant species were discovered within the project area.
- APM-BIO-2: Pre-construction surveys for nesting birds and raptors were completed, work began outside of the nesting season, all known nests had fledged prior to the start of work.
- APM-BIO-3: Eucalyptus trees did not require trimming for fiber-optic line installation.
- APM-BIO-4: Qualified biological monitor onsite for all ground disturbing activities, worker environmental awareness training conducted for construction crews, holes, trenches, pits, and/or tanks left open overnight are covered/sloped and checked by a qualified biologist prior to construction.

#### Cultural Resources:

- APM-CUL-1: No cultural resources discovered, compliance actions not triggered.

#### Greenhouse Gas Emissions:

- APM-GHG-1: Vehicles maintained to standards, hybrid and flex fuel vehicles used by supervisors, and construction materials recycled/reused.

#### Hazards and Hazardous Materials/Fire Safety:

- APM-HAZ-1: Worker environmental awareness training conducted for construction crews. No hazardous material has been used or observed near the project area during the reporting period.

#### Hydrology and Water Quality:

- APM-HYD-2: Excavated or disturbed soil kept within a controlled area surrounded by a perimeter barrier. Stockpiles covered/contained to prevent runoff. Excavated soil replaced and disturbed areas restored to pre-construction conditions.

Noise:

- APM-NOI-1: Work conducted within construction-hour limitations and in accordance with construction equipment standards. All equipment utilized sound-control devices no less effective than those provided on original equipment. Traffic control devices have used battery/solar power. Equipment and work activity was located as far as possible from sensitive receptors.

Traffic:

- APM-TRA-1: Truck trips scheduled outside of peak morning and evening commute; construction materials stored in designated areas. No materials stored at project site. Caltrans-approved traffic control procedures implemented where required.
- APM-TRA-2: Documentation provided prior to start of work, additional compliance actions not triggered.
- APM-TRA-3: Documentation provided prior to start of work, additional compliance actions not triggered.
- APM-TRA-4: All parking limited to right-of-way and pre-approved staging areas.

Utilities and Service Systems:

- APM-USS-1: Materials being recycled/reused, as applicable.

***Applicant Proposed Measure Tracking***

Applicant proposed measures applicable to the construction activities were verified in the field and documented in the CPUC's tracking database. A complete list of applicant proposed measures is included in the project's MMCRP, as referenced in the Decision for the Crown Castle San Mateo Project, as approved by the CPUC on December 3, 2015 (Decision 15-12-012).

***Compliance Status***

Pre-construction applicant proposed measures have been completed as indicated in Notice to Proceed (NTP) No. 1 (Attachment B). Applicable applicant proposed measures were verified during site inspections and were determined to be implemented in accordance with the MMCRP, except as noted below.

As noted in Weekly Report #005 and #006, CPUC communicated field observations with Crown Castle, noting that publicly visible signs were observed to be blown down or otherwise removed (APM-AQ-1), and that bicycle lanes on Highway 1 were blocked by construction vehicles at drilling sites, with no visible detours provided (APM-TRA-1). Subsequent field inspections noted that signage had been repaired in

some places, although some still need repair/maintenance (APM-AQ-1). Traffic control signage for bicycle traffic (APM-TRA-1) had been installed. Follow up on these issues will continue to be conducted in subsequent field inspections.

As noted in Weekly Report #006, CPUC Environmental Monitors observed trench excavation and cable installation along the project alignment (along Highway 1, north of Rossi Road). Following stop work direction from Caltrans, and upon further review of the approved project description and observed activities, CPUC issues Noncompliance Report (NCR) #001 on December 1, 2016. NCR #001 was issued as the trenching activity conducted by Crown Castle was not evaluated in the project's environmental review document and violated the Caltrans permit conditions. In response to NCR #001, Crown Castle submitted a work plan to the CPUC on December 5, 2016 outlining steps to be taken to avoid future noncompliance actions, notably the cessation of trenching activity and the use of HDD (the permitted construction technique). This condition will be monitored during subsequent field inspections.

## **CONSTRUCTION PROGRESS**

### Aerial Installation

Initiated on September 19, 2016. Estimated completion date December 30, 2016.

### Anchor/Guy Wire Installation

Initiated on September 7, 2016. Completed November 2016.

### Underground Installation

Initiated on October 18, 2016. Estimated completion date December 9, 2016.

### Pole Replacement

No pole replacement to date.

### Traffic Control

Initiated on September 7, 2016. Estimated completion date December 30, 2016.

## **CONSTRUCTION SCHEDULE**

Crown Castle held a pre-construction environmental awareness training on September 6, 2016. Construction activities began on September 7, 2016. All project activities are scheduled to be completed by December 14, 2016. Cleanup is scheduled to continue until December 30, 2016.

## ATTACHMENT A Photos

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**Photo 1:** Aerial fiber-optic line installation along Bean Hollow Road.

## ATTACHMENT A (Continued)

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**Photo 2:** Parking and conduit materials staging along Highway 1 northbound.

## ATTACHMENT A (Continued)



**Photo 3:** Horizontal Directional Drill (HDD) operations along Highway 1 southbound shoulder.

## ATTACHMENT A (Continued)



**Photo 4:** Project information sign near Año Nuevo State Park.



## ATTACHMENT A (Continued)

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**Photo 5:** Excavation to prepare underground/aerial union near Año Nuevo State Park.

## ATTACHMENT A (Continued)



**Photo 6:** Aerial fiber-optic line installation.

## ATTACHMENT A (Continued)



**Photo 7:** Newly installed utility box near Año Nuevo State Park.

## ATTACHMENT A (Continued)



**Photo 8:** Aerial fiber-optic line installation.

## ATTACHMENT A (Continued)

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**Photo 9:** Project information sign on Highway 1 northbound shoulder.

## ATTACHMENT B Notices to Proceed

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NTP No.	Date Issued	Description	Conditions Included (Y/N)
1	August 24, 2016	All aerial and underground installations and pole replacement	Y

## ATTACHMENT C

### Minor Project Refinement Request

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Minor Project Refinement Request No.	Submitted	Description	Status	Approval
n/a	n/a	n/a	n/a	n/a
-	-	-	-	-