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PROJECT MEMORANDUM

CRESSEY-GALLO 115 kV POWER LINE PROJECT

To: Billie Blanchard, Project Manager, CPUC
From: Vida Strong, Aspen Project Manager
Date: December 18, 2014
Subject: Monitoring Report #4: December 8 to December 14, 2014

This report provides a summary of the construction and compliance activities associated with the Pacific Gas and Electric (PG&E) Cressey-Gallo 115 kV Power Line Project.

A summary of the Notices to Proceed (NTPs) for construction and Minor Project Change (MPC) activities are provided in Tables 1 and 2, respectively (below).

CPUC Environmental Monitor (EM): David DuBois was on site December 10, 2014.

CPUC NTPs

NTP #1: Gallo Property & Cressey Substation

NTP #1 was issued on 10/21/14 for Installation and removal of the Shoo-Fly at the Gallo Winery, expansion work at the Gallo Substation, construction of the single and double circuit 115 kV pole lines on the Gallo Property, and modification work at the Cressey Substation. NTP #1 included conditions that had to be satisfied prior to the start of construction.

Summary of Activity:

1. Work continued at the Cressey Substation during the subject week, including trenching, augering, and pouring of concrete for structural foundations (see Figures 1&2).
2. Equipment mobilization and pole placement along the Shoo-Fly route occurred (see Figure 3). Some foundation holes were augured and some poles were assembled and installed (see Figure 4).
3. The staging area at the Gallo Winery is being used for storing materials (see Figure 5).
4. Fence installation occurred at the Gallo staging area.
5. Work occurred Monday thru Sunday.

Environmental Compliance:

1. Erosion control devices were installed per the Storm Water Pollution Prevention Plan (SWPPP). Rain occurred during the subject week. BMPs were well positioned prior to the storm to capture sediment (see Figure 6).
2. Ingress/egress driveways to roadways are monitored for track out and swept as needed to remove track out.
3. Appropriate buffers were in place for sensitive resources at the Cressey Substation.
4. Excavations and holes were securely covered at the end of the day at the Cressey Substation and along the Shoo-Fly alignment (see Figure 7).
5. Crews used drip pans during refueling to capture any unintentional spills.



6. As reported by the Applicant, on 12/08/14 the PG&E Lead Environmental Inspector arrived at the Gallo staging area to observe that the fence contractor had installed a portion of the yard's perimeter fencing over the previous weekend. The crewmembers had not yet completed their environmental awareness training at the time of installation. Fence installation did not resume until the crews received training later in the week (12/12/14).
7. As reported by the Applicant, two spills occurred during the subject week. On 12/12/14 a hydraulic line broke on a vehicle during augering work at Cressey Substation resulting in a small amount (two cups) of hydraulic fluid spilling. Crews contained the spill and collected the contaminated soil for proper disposal (see Figure 8). On 12/14/14 a hydraulic line leak occurred on a bucket truck during pole installation along the Shoo-Fly alignment. Crews contained the spill and collected the contaminated soil for proper disposal (see Figure 9).

Notices to Proceed

Table 1 summarizes the Notices to Proceed (NTP) for Cressey-Gallo 115 kV Power Line Project.

Table 1
Notice to Proceeds (NTPs)
(Updated 12/18/14)

NTP #1	Date Requested	Date Issued	Phase	Description
NTP #1	9/12/14	10/21/14	Gallo Substation and Shoo-Fly, Cressey Substation	Installation and removal of the Shoo-Fly, expansion work at the Gallo Substation, construction of the single and double circuit 115 kV pole lines on the Gallo Property, and modification work at the Cressey Substation.
NTP #2	12/11/14	UNDER REVIEW	115 kV Power Line	Installation of remaining TSPs, construction of the re-route area north of Livingston Canal, construction of single circuit 115 kV pole lines within ½ mile buffers for Swainson's hawk nesting areas east of Howard Street, and pulling of conductor.

Minor Project Changes

Table 2 summarizes the Minor Project Changes for the Cressey-Gallo 115 kV Power Line Project.

Table 2
Minor Project Changes (MPCs)
(Updated 12/18/14)

MPC	Date Requested	Date Issued	Phase	Description
MPC #1	10/01/14	10/08/14	Gallo Substation and Shoo-Fly	Use of an existing alternative staging area 75 feet west of the proposed Staging Area 001 located southeast of the Gallo Substation

PROJECT PHOTOGRAPHS



Figure 1 – Work continued at the Cressey Substation during the subject week. View southeast, 12/10/14.



Figure 2 – Augering, trenching, and installation of concrete foundations occurred at the Cressey Substation during the subject week. View northwest, 12/10/14.



Figure 3 – Poles were placed/installed along Shoo-Fly route during the subject week.
View north, 12/10/14.



Figure 4 – Crews assembled poles for the Shoo-Fly during the subject week. View
northeast, 12/10/14.



Figure 5 – The Gallo staging area was used to store materials during the subject week.
View southeast, 12/10/14.



Figure 6 – SWPPP BMPs were installed to control runoff and protect stockpiled soil. View southeast, 12/10/14.



Figure 7 – Augered holes were securely covered at the end of the day. View south, 12/10/14.



Figure 8 – Crews collected contaminated soil from augering activities at the Cressey Substation, 12/12/14 (photo courtesy of PG&E).



Figure 9 – Crews collected contaminated soil along the Shoo Fly route, 12/14/14 (photo courtesy of PG&E).