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PROJECT MEMORANDUM SCE DPV2 TRANSMISSION PROJECT

To: Billie Blanchard, Project Manager, CPUC
From: Vida Strong, Aspen Project Manager
Date: April 13, 2012
Subject: Weekly Report 35, March 12 to March 18, 2012

INTRODUCTION

This report provides a summary of the construction and compliance activities associated with the SCE DPV2 Transmission Line and Red Bluff Substation Projects. This report is organized as follows:

- Transmission Line Construction
- Substation Construction and Upgrades
- Construction Yards and Other Workspaces

A summary of the Notices to Proceed (NTPs) with construction and Variance Request activity are also provided (see Tables 1 and 2, respectively, near the end of this report). Additionally, a summary of Temporary Extra Workspace (TEWS) and non-compliance activities are provided in Tables 3 and 4, respectively. Table 5 provides a summary of transmission line construction progress to date.

CPUC/BLM/Aspen Environmental Monitors (EM): Ryann Loomis, Rosina Gallego, and Jamie Miner

TRANSMISSION LINE CONSTRUCTION

Summary of Activity

1. Colorado River Substation (CRS) to Red Bluff Substation

- Tower assembly crews worked at Tower 2650 and CRS Loop-in Towers CR1-2E, CR1-4E, CR1-5E, CR1-1W, CR1-2W, CR1-3W, CR1-4W, and CR1-5W. Tower erection activities were conducted at Tower 2650 and CRS Loop-In Towers CR1-3W (see Figure 1).
- Foundation concrete pouring occurred at Tower 2651 and CRS Loop-in Towers CR1-2E, CR1-3E, CR1-4E, CR1-5E, CR1-4W, and CR1-5W.
- Foundation drilling activities occurred at CRS Loop-In Towers CR1-3W, CR1-4W, and CR1-5W.
- BMPs were installed and/or maintained at all of the CRS Loop-In Tower sites. Installation and/or maintenance of BMPs also occurred along the access roads associated with these locations.
- Potholing activities associated with identifying the location of an existing gas pipeline were conducted along the access road near Tower 2528 and between Towers 2535-2546.

2. Red Bluff Substation to Devers Substation

- Grading activities were conducted at Red Bluff Loop-in Towers RB1-4E, RB2-2E, and RB2-2W and along the access roads associated with Red Bluff Loop-In Tower RB2-5E.
- Recontouring activities occurred at Red Bluff Loop-in Towers RB1-3E, RB1-4E, RB1-5E, RB2-4E, RB2-5E, RB1-1W, RB2-1W, RB2-2W, and RB2-3W and their associated access roads.
- BMPs were installed at Towers 2512, 2513, 2514, and 2516 and installed and/or maintained at Red Bluff Loop-in Towers RB1-4E, RB1-5E, RB2-5E, RB2-2W, and RB1-2W. BMP installation and/or maintenance activities also occurred along the associated access roads for these locations.



- Site verification surveys were conducted at Towers 2506-2509.
- Potholing activities associated with identifying the location of an existing gas pipeline were conducted along Corn Springs Road and the primary access road between Towers 2534 and 2535.
- Road recontouring activities occurred at the Lake Tamarisk water stand tank location.

3. Devers Substation to Valley Substation

Non-USFS Land

- BMP installation occurred at Towers 1006, 1007, 1065, and Landing Zone H1X-DV.
- Vegetation clearing occurred at Towers 1005, 1006, 1007, 1063/R3, and Landing Zones H1X-DV and H1A-DV (see Figure 2).
- Spur road and crane pad grading occurred at Towers 1011, 1014, and 1030.
- Foundation drilling occurred at Towers 1053, 1054, and 1057.
- Foundation concrete pouring occurred at Towers 1053, 1054, 1057, and 1059 (see Figure 3).
- Tower assembly and steel deliveries occurred at Tower 1061/R1, 1062/R2, and 1064/R4.

USFS Land

- Helicopter temporary platforms were installed at Towers 1044, 1045, and 1046.

Environmental Compliance

- Biological and Archaeological monitors were present as applicable during all transmission line construction activities.
- Fugitive dust control was noted by SCE general and biological monitors at all construction sites and access roads.
- The CPUC EMs identified adequate secondary containment techniques during the subject period (see Figure 4).
- Fugitive dust control was also noted at the H2-DV Landing zone for helicopter work for temporary platform installation on USFS land by the CPUC EM (see Figure 5).
- Two separate incidents were reported by the SCE Biological Monitor at Red Bluff Loop-In Tower RB1-1W on March 14. During the first incident, a water truck operator sprayed the area without giving the SCE Biological Monitor a chance to conduct a biological sweep. Later in the afternoon, a roller operator was observed working without a SCE Biological Monitor onsite. For each incident, the SCE Lead Biological Monitor was notified and documentation was recorded in the FRED database.
- Brush clearing activities began at Landing Zones H1A-DV and H1X-DV without a County inspection prior to any activity. This inspection of dust control measures is required per the Grading Permit and associated PM10 Plan.
- On March 14, the CPUC EM noted that the CRS desert tortoise exclusionary fence modifications were completed to allow access between CRS Loop-In Towers CR1-3W and CR1-4W (see Figure 6).
- A pair of desert tortoises was observed in a burrow by the SCE Biological Monitor within the disturbance area limits of Tower 2441 on March 16. The CPUC EMs had also noted the observation of an individual tortoise outside the burrow at this location on March 13 (see Figure 7). The CPUC EM requested that SCE provide adequate notification as to whether the tortoises at this location would require relocation or could be avoided. An additional tortoise individual was identified by the SCE Biological Monitor outside the disturbance limits associated with Tower 2449 on March 16. Given the location of this individual, no further actions were taken.

- A dead coast patch-nosed snake (*Salvadora hexalepis*) was discovered by the SCE Biological Monitor along the access road near CRS Loop-in Tower CR1-3W on March 14.
- A California Legless Lizard (*Anniella pulchra*) was relocated out of the disturbance area for Tower 1051, an area also referred to as the Landing Zone H2-DV. The lizard was found during leveling for a landing zone for helicopter work on USFS land.

No Non-Compliance Reports or Project Memoranda were issued during the subject period for Transmission Line activities. Non-Compliance activities for the project to date are summarized in Table 4.

Agency Representatives during Construction (Other than CPUC EMs):

None.

SUBSTATION CONSTRUCTION AND UPGRADES

Summary of Activity

1. Colorado River Substation (CRS) (BLM Lands) – Major activities associated with the CRS Substation that occurred during the subject period included rough grading and drainage installation along the primary access road and within the substation limits. Potholing activities directed at identifying existing pipelines were conducted within the southeast section of the substation limits. Additionally, road base installation and trenching activities associated with the installation of reinforced concrete pipes (RCPs) were conducted along the access road (see Figures 8 and 9). BMPs were installed and/or maintained as appropriate within the substation work limits and along the access road (see Figure 10).
2. CRS Telecomm Line (BLM and Private Lands) – No major activities were conducted along the CRS telecomm line during the subject period.
3. Series Capacitor (BLM Lands) – No major activities were conducted at the Series Capacitor site during the subject period.
4. Red Bluff Substation (BLM Lands) – Grading of cut and fill material continued at the Red Bluff Substation site and laydown area throughout the subject period. Staking of work limit disturbance areas and BMP installation occurred along the primary access road. Well development activities, involving pumping of the well, continued.

Environmental Compliance

- SCE General, Biological, and Archeological Monitors were onsite, as appropriate, throughout all construction activities associated with CRS and the Red Bluff Substation.
- On March 12, the SCE General Monitor reported that a Kenny Construction vehicle was observed traveling approximately 20-25 mph along the CRS primary access road. The driver was stopped by the ULM site representative and was informed of the project speed limit of 15 mph.
- On March 12, the SCE Biological Monitor identified that the desert tortoise exclusionary fencing along the north boundary of the CRS Substation limits was damaged. PAR was notified of the damaged fence and repairs were made immediately. A biological sweep of the surrounding area was conducted and no biological resources were impacted.
- The crew associated with potholing activities within the CRS Substation limits was identified working without the appropriate cultural and Native American monitors present on March 14. No cultural resources were impacted. The crew had been instructed during the morning tailboard to wait until the monitors were onsite. The ULM Foreman called the foreman of the construction crew to reprimand for excavating without the proper monitors in place. The incident was also addressed during the afternoon tailboard and all crews were reminded to have the appropriate monitors onsite prior to conducting any construction activities.

No Non-Compliance Reports or Project Memoranda were issued during the subject period for Substation Construction and Upgrade activities. Non-Compliance activities for the project to date are summarized in Table 4.

Agency Representatives during Construction (Other than CPUC EMs):

None.

CONSTRUCTION YARDS AND OTHER WORKSPACES

Summary of Activity:

Non-Federal Lands:

Blythe Yard (Material Yard/Contractor Show-Up Yard) – No construction activities occurred during the subject period. Activities are limited to minor maintenance, implementation of BMPs, material deliveries, temporary storage of construction equipment and materials, and worker vehicle parking.

Desert Center 1 Yard (Material Yard) – No construction activities occurred during the subject period. Activities are limited to minor maintenance, implementation of BMPs, and material deliveries.

Desert Center 2 Yard (Material Yard/Contractor Show-Up Yard) – No construction activities occurred during the subject period. Activities are limited to minor maintenance, implementation of BMPs, material deliveries, temporary storage of construction equipment and materials, and worker vehicle parking.

Chiriaco Summit Yard (Material Yard) – No construction activities were conducted during the subject period. Activities are limited to minor maintenance, implementation of BMPs, and material deliveries.

Indio Yard (Material Yard) – No construction activities occurred during the subject period. Activities are limited to minor maintenance, implementation of BMPs, and material deliveries.

Indio 2 Yard (Material Yard) – No construction activities were conducted during the subject period. Activities are limited to minor maintenance, implementation of BMPs, and material deliveries.

Devers Yard (Material Yard) – No construction activities were conducted during the subject time period. Activities are limited to minor maintenance, implementation of BMPs, and material deliveries. Gravel in the yard is currently being dragged each day to prevent nesting bird activity in the yard.

Devers 2 Yard (Contractor Show-Up Yard) – No construction activities were conducted during the subject period. Activities are limited to minor maintenance, implementation of BMPs, temporary storage of construction equipment and materials, and worker vehicle parking.

Beaumont Yard (Material Yard) – No construction activities were conducted during the subject time period. Activities are limited to minor maintenance, implementation of BMPs, and material deliveries. Gravel in the yard is currently being dragged each day to prevent nesting bird activity in the yard.

Beaumont 2 Yard (Contractor Show-Up Yard) – No construction activities were conducted during the subject period. Activities are limited to minor maintenance, implementation of BMPs, temporary storage of construction equipment and materials, and worker vehicle parking.

Menifee Yard (Contractor Show-Up Yard) – No construction activities were conducted during the subject period. Activities are limited to minor maintenance, implementation of BMPs, temporary storage of construction equipment and materials, and worker vehicle parking. Gravel in the yard is currently being dragged each day to prevent nesting bird activity in the yard (See Figure 10).

Perris Yard (Contractor Show-Up Yard) – No construction activities were conducted during the subject period. This yard is not currently being utilized.

Environmental Compliance:

- Biological sweeps of the construction yards were conducted by the SCE Biological Monitors throughout the subject period.
- CPUC EMs observed adequate measures, including bird netting, secondary containment, and BMPs in place at all construction yard locations.

No Non-Compliance Reports or Project Memoranda were issued during the subject period for Construction yard activities. Non-Compliance activities for the project to date are summarized in Table 4.

Agency Representatives during Construction (Other than CPUC EMs):

None.

CPUC/BLM NOTICES TO PROCEED (NTPS)

Table 1 summarizes the CPUC/BLM Notices to Proceed (NTPs) for the DPV2 and Red Bluff Projects, to date.

TABLE 1
NTPs
(Updated 04/13/12)

NTP #/ Permit	Date Requested	Date Issued	Segment	Description
CPUC NTPs				
NTP #1	04/28/11	06/23/11	Yards	Authorization to proceed with the development of the Devers, Desert Center 1, Desert Center 2, Summit, Blythe, Perris, Beaumont, and Menifee Construction Yards.
NTP #2	08/05/11	09/09/11	T/L	Installation of exclusionary fencing, Devers to Blythe. No cultural resources affected. Bio pending.
NTP #3	08/26/11	09/19/11	Yards	Construction of Beaumont Construction Yard #2.
NTP #4	09/09/11	09/20/11	Yards	Construction of Indio Construction Yard.
NTP #5	09/16/11	10/11/11	Red Bluff Distribution Line	Upgrades to a segment of the existing SCE 12 kV circuit overhead distribution line to supply light and power to the Red Bluff Substation, non-BLM lands.
NTP #6	09/16/11	10/17/11	Substation	Authorization to proceed with improvements to the new Colorado River Substation on private lands, including extension of the existing 33 kV distribution line, installation of a new telecommunication line, and access road improvements.
NTP #7	09/09/11	12/01/11	T/L – DPV1	Construction activities associated with a minor relocation of the Devers-Valley No. 1 Line (DV1).
NTP #8	10/08/11	12/02/11	T/L – CRS to Red Bluff	Construction of the DPV2 transmission line between Red Bluff and Colorado River Substations and replacement of existing DPV1 overhead ground wire; non-BLM lands.
NTP #9	10/08/11	12/02/11	T/L – Devers to Red Bluff	Construction of the DPV2 transmission line between the existing Devers Substation and the new Red Bluff Substation; non-BLM lands.
NTP #10	10/08/11	12/02/11	T/L – Devers to Valley	Construction of the DPV2 transmission line between existing Devers and Valley Substations; not including San Bernardino National Forest lands.

NTP #/ Permit	Date Requested	Date Issued	Segment	Description
NTP #11	11/08/11	12/10/11	Yards	Construction of Devers 2 and Indio 2 Construction Yards.
NTP #12	01/20/12	02/03/12	Yards	Construction of Desert Center 3 Construction Yard.
	04/12/12	Under Review	Substation	Devers Substation upgrades
BLM NTPs				
BLM NTP #1	08/26/11	09/19/11	DPV2 Substation, T/L	Authorization to proceed with construction of the DPV2 Transmission Line, Colorado River Substation, and associated project components on BLM lands.
BLM NTP #2	08/26/11	09/19/11	Substation	Construction of Red Bluff Substation and associated project components, BLM lands.

VARIANCE & TEMPORARY EXTRA WORKSPACE REQUESTS

Variance Requests and Temporary Extra Workspace (TEWS) Requests submitted to date are summarized in Tables 2 and 3, respectively.

TABLE 2
VARIANCE REQUESTS
(Updated 04/13/12)

Variance Request	Date Requested	Date Issued	Segment	Description
VR #1	05/06/11	05/24/11	Devers-Valley	Construction of traditional lattice towers instead of "Tetra" towers at two locations (Structures #1139 and #1140)
VR #2	04/21/11	05/26/11	All	Revisions to Mitigation Measure B-7d pertaining to seasonal restrictions for Coachella Valley fringe-toed lizard and flat-tailed horned lizard to support consistency with conditions provided in the Biological Opinion.
VR #3	07/12/11	07/18/11	DC 1 & DC 2 Yards	Utilize offsite well location and installation of 12,000-gallon water tank for filling trucks.
VR #4	07/06/11	07/21/11	Menifee Yard	Expansion of Menifee Construction Yard, which would include approximately 5 acres of additional disturbance within the western portion of the parcel, for material storage and other activities.
VR #5	04/22/11	07/28/11	CRS Devers and Valley Substations, Series Capacitor Site	Modification of APM A-7 regarding carpooling for construction at substations.
VR #6	07/07/11	08/01/11	Menifee, Beaumont, Perris Yards	Request to remove Mitigation Measures B-13a and B-13b, and to modify B-1a, B-1a (revised), and B-7e pertaining to Western Riverside County MSHCP compliance.

Variance Request	Date Requested	Date Issued	Segment	Description
VR #7	08/11/11	08/22/11	Perris, Beaumont, Menifee, Blythe Yards	Request to utilize offsite water hydrants at Perris, Beaumont, Menifee, and Blythe Construction Yards.
VR #8	08/26/11	08/27/11	Beaumont Yard	Request to install seeded jute netting along the property frontage at Beaumont Construction Yard.
VR #9	08/24/11	09/01/11	DC 2 Yard	Request for installation of temporary power poles outside of Desert Center 2 Construction Yard.
VR #10	08/26/11	09/01/11	Devers & Summit Yards	Utilize offsite water locations needed for dust suppression at Devers and Summit Construction Yards.
—	09/21/11	Retracted	Perris Yard	Request for additional workspace involving vegetation clearing, installation of BMPs, and temporary driveway installation at Perris Construction Yard.
VR #11	09/26/11	09/28/11	T/L	Two water sources for exclusionary fencing work.
VR #12	10/13/11	10/18/11	T/L	Request for parking/temporary staging of vehicles along existing access road within the Coachella Valley Preserve during exclusionary fencing activities.
VR #13	10/26/11	11/10/11	Devers Yard	Request for temporary power supply to provide power to construction trailer at the Devers #1 Construction Yard.
VR #14	11/10/11	11/28/11	Substation	Request for increased well pumping to support civil work, including access road improvements, at Colorado River Substation.
VR #15	12/13/11	12/14/11	Summit Yard	Request for temporary power outside yard boundaries required to power office trailers.
VR #16	12/22/11	01/04/12	Project-wide	Request to approve alternate/extended work hours project-wide.
VR #17	01/04/12	01/09/12	Project-wide	Request to utilize existing approved construction yard and/or exclusionary fencing water sources for transmission line construction needs.
VR #18	10/25/12 10/26/12	Denied 01/13/12	Substation	Request to formalize changes to the Red Bluff MMCRP Mitigation Measure BIO-4 and Applicant Measure BIO-5.
VR #19	01/06/12	01/18/12	T/L	Request to allow the usage of helicopter landing zone H9-DV as a replacement for H8-DV.
VR #20	01/13/12	01/19/12	T/L	Request for the use of offsite water hydrants located in the Cabazon area for dust suppression.
VR#21	01/20/12	02/02/12	T/L	Request for the use of offsite water hydrants located in the Lake Tamarisk area for dust suppression
VR #21 Mod	03/16/12	03/21/12	T/L	Modification to VR #21. Request installation of two driveways and an underground water line adjacent to the approved stand tank locations at the Lake Tamarisk Resort water source.

Variance Request	Date Requested	Date Issued	Segment	Description
VR #22	01/25/12	02/02/12	T/L	Request to install 10,000-gallon standing water tanks at three locations.
VR #23	01/27/12	02/21/12	T/L	Request to modify NTP #10 and MM AQ-1g for additional t-line helicopter construction.
VR #24	02/08/12	02/21/12	T/L	Request for approval to purchase MWD water credits in lieu of Colorado River water credits due to the unavailability of water allotments within the Colorado River Basin.
VR #25	02/10/12	02/28/12	T/L	Request for use of existing DPV1 access roads and spur/stub roads for parking and staging of vehicles and equipment.
VR #26	03/09/12	03/16/12	Substation	Request for the use of offsite water source located on a private date farm.
VR #27	03/09/12	03/20/12	Substation	Request for the use of offsite water source located off Corn Springs Road.
VR #28	03/22/12	03/30/12	T/L	DPV2 Gas Line Road.
VR #29	03/22/12	04/04/12	T/L	DVP1 minor relocation of outage pull sites.
VR #30	03/23/12	04/10/12	Substation	CRS pull sites.
	03/16/12	Under review	T/L	HLS H7-DV boundary modification.
	03/16/22	Under review	Substation	Red Bluff Loop-in pull site modifications.
	04/04/12	Under review	T/L	Request for a HLZ and temporary disturbance area shifts.
	04/06/12	Under review	Substation	Additional water sources @ Red Cloud Road, Red Bluff Substation.
	04/12/12	Under Review	T/L	Preconstruction survey extension request from 14 days to 30 days
BLM				
BLM #1	10/18/11	10/27/11	Substation	Request to install a temporary guard structure along the entrance of the existing transmission line access road for Colorado River Substation.
BLM #2	10/19/11	10/27/11	Substation	Request to approve 24-hour drilling operations at the CRS site.
DNA #1	10/27/11	12/07/11	Series Capacitor	Request for a slight expansion of the Series Capacitor site due to engineering conflicts.
DNA #2	12/21/11	02/01/12	Red Bluff	Request to install secondary well at Red Bluff Substation site.
BLM #3	01/24/12	02/28/12	Red Bluff	Rock Crushing
BLM #4	03/16/22	03/30/12	Substation	Red Bluff Loop-in pull site modifications.
BLM #6	03/23/12	04/10/12	Substation	CRS pull sites.
BLM #7	03/28/12	04/11/12	Substation	Request for HLZ (helicopter landing zone) at Red Bluff Loop-in Tower site RB1-2W.

Variance Request	Date Requested	Date Issued	Segment	Description
	12/22/11	Under review	Series Capacitor	Request to relocate a portion of the Imperial Irrigation District distribution line located at the Series Capacitor site.
	02/01/12	Under review	T/L	Request for the addition of proposed helicopter construction and maintenance platforms to the description included in the Project Refinements 1 and 2 documents.
	03/05/12	Under review	Red Bluff Loop-ins	Request to revise road locations.
	03/22/12	Under review	T/L	DPV2 Gas Line Road.
	04/04/12	Under review	T/L	Request for a HLZ and temporary disturbance area shifts.
	04/04/12	Under Review	Substation	Red Bluff Substation access road realignment.
	04/12/12	Under Review	Series Capacitor	Certain activities to be constructed within the footprint of the Series Capacitor bank
USFS				
USFS-1	03/15/12	Under Review	T/L	SBNF engineering modifications (revised disturbance areas).

TABLE 3
TEMPORARY EXTRA WORKSPACE (TEWS) REQUESTS
(Updated 04/13/12)

TEWS Request	Date Requested	Date Approved	Segment	Description
#1	07/20/11	07/27/11	Blythe Yard	Use of offsite hydrant and installation of water tank at location adjacent to Blythe Construction Yard
#2	07/28/11	08/04/11	Menifee Yard	Use of offsite hydrant, located along the frontage of the Menifee Construction Yard, and a flexible hose to supply water to a 4,000 gallon water truck.
#3	08/16/11	08/16/11	Menifee Yard	Revised use of offsite hydrant, located along the frontage of the Menifee Construction Yard, approximately 200 yards north of previously approved location.
—	09/06/11	Retracted	Devers Yard	Revised use of offsite hydrant, including installation of above ground pipeline and water towers.
#4	09/29/11	09/29/11	T/L	Use of parking areas along primary access road within 400-ft total distance exclusionary fencing locations with exception of sites within the Coachella Valley Preserve.

NON-COMPLIANCES & INCIDENTS

Table 4 provides a summary of reported non-compliance incidents.

TABLE 4
CPUC NON-COMPLIANCE REPORTS & PROJECT MEMORANDA
 (Updated 04/13/12)

Type	Date Issued	Location	Description
CPUC Project Memoranda (PM)			
PM #1	10/28/11	CRS Dist. Line	Construction vehicles leaving marked disturbance limits at two locations along CRS distribution line.
PM #2	01/18/12	Tower 2649/ CR1-2W	DPV2 Construction contractor vehicle driving outside of the approved tower and access road disturbance area limits.
PM #3	03/08/12	Tower 1059 & 1060	Failure to comply with MM B-5 which requires that 300-foot buffers are established around active bird nests. Working within unapproved active nest buffers.
PM #4	04/04/12	Tower 2515, 2520, & 2526	Impacts to desert pavement at Towers 2520 and 2526 by not implementing one of the approved methods stated in the revised Desert Pavement Plan. Impacts to desert tortoise habitat when a road was built near Tower 2515 that was not approved.
CPUC Non-Compliance Reports (NCR)			
NCR #1	01/13/12	Project-wide	Unapproved removal of stick nests from DPV1 Transmission Line towers.

CONSTRUCTION PROGRESS

Table 5 provides a summary of transmission line construction progress.

TABLE 5
CONSTRUCTION PROGRESS STATUS
 (Updated 04/13/12)

Agency	Total	Released for Construction	Foundations Completed	Towers Erected	Wire Installed
Non Federal (CPUC)	350	70	17	0	0
Bureau of and Management (BLM)	204	72	20	5	0
US Forest Service (SBNF)	12	11	0	0	0
Total	566	153	37	5	0

PROJECT PHOTOGRAPHS



Figure 1. Assembly and erection activities at Towers 2650/CR1-3W.



Figure 2. Vegetation clearing on the spur road to Tower 1063/R3.



Figure 3. Setting up to pour concrete foundations at Tower 1057.



Figure 4. Secondary containment in place during concrete pouring activities at Tower CR1-4W.



Figure 5. Adequate dust control at the H2-DV Landing Zone for helicopter work on USFS Lands.



Figure 6. Desert tortoise exclusionary fence modifications along access road between Towers CR1-3W and CR1-4W.



Figure 7. Desert tortoise observed within disturbance limits of Tower 2441 by CPUC EMs on March 13.



Figure 8. Installation and grading of road base material along CRS primary access road.



Figure 9. Forms installed for concrete culverts along CRS primary access road.



Figure 10. BMP crews maintaining straw wattles along CRS primary access road.