

Sunrise Powerlink Transmission Project

Weekly Monitoring Report No. 00002

From: 09/26/2010 Through: 10/02/2010

INTRODUCTION

Construction continued at the Alpine Regional Field Offices (ARFO), the Alpine Construction Yard and the South Bay Substaion Upgrade. On 9/27/2010, construction began at the San Luis Rey Substation although delivery of material had been the only activity from 9/16/2010 through 9/26/2010. No new areas of construction commenced during the time period of 9/26/2010 through 10/2/2010.

ALL LINKS

Alpine RFO and Construction Yard: Monitors continue to be on site. During a rain event of 9/30/2010, all BMP's were visibly checked and minor adjustments made. A review of air emissions logs was conducted by SDG&E's consultant, Bluescape. Guidance was given to all contractors maintaining the logs and everything was found to be in good order.

South Bay Substation Upgrade: Monitors continue to be on site. Trenching was conducted between the equipment racks and the control house. During a rain event of 9/30/2010, BMP's were visibly checked and found to be in good order.

San Luis Rey Substation Upgrade: Excavation began for pads in two areas. Stockpiles were maintained with BMP's and the driveway cleaned at the end of each day to prevent track-out. During a rain event of 9/30/2010, BMP's were visibly checked and found to be in good order.

Safe Worker and Environmental Awareness (SWEAP) and Wildland Fire Training continue to be conducted twice weekly to assure Project workers are trained.

ENVIRONMENTAL MONITORS

LINK: NA

Burns & McDonnell	Christopher Mellett
Burns & McDonnell	Ken Katsuda
Burns & McDonnell	Rosina Gallego
Chambers Group	Chris Bugbee
Chambers Group	Carina Weber
Chambers Group	Erik Strods
Chambers Group	Kris Alberts
Chambers Group	Linette Lina
Chambers Group	Seth Reimers
Pangea Biological	Don Spires
San Diego Natural History Museum	Gino Calvano
San Diego Natural History Museum	Patrick J. Sena
TRC Solutions, Inc.	Alicia Hill
TRC Solutions, Inc.	Lauralyn Jensen

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ENVIRONMENTAL COMPLIANCE

Mitigation Measure Date	A (Y/N)	B Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: NA								
09/28/2010	Y							Alpine Upper Yard
Mitigation Measure in Compliance? Y Yard Cont.								
B-1c								
09/26/2010	Y						All necessary monitors were onsite.	
Mitigation Measure in Compliance? Y Monitors								
09/27/2010	Y						Remarks: all areas in compliance	Alpine Yard- (PAR - upper yard)
Mitigation Measure in Compliance? Y compliance								
09/27/2010	Y						Conducted biological monitoring Remarks: Conducted biological monitoring	Southbay Substation
Mitigation Measure in Compliance? Y Bio monitoring								
09/28/2010	Y				1		Cigarette butts on site Remarks: Talked to crew foreman, who then spoke to crew. Cigarette butts were picked up.	
Mitigation Measure in Compliance? Y								
09/28/2010	Y				2	Notify Link Lead	Insufficient straw waddle around spoils piles Remarks: Not enough straw waddle to encircle all spoils piles. Bio monitor spoke to crew and SDG&E CA (Bobby Sanchez) about issue.	
Mitigation Measure in Compliance? Y BMPs								
09/28/2010	Y						area in compliance Remarks: none	Alpine Yard- (PAR - upper yard)
Mitigation Measure in Compliance? Y compliance								
09/28/2010	Y						No issues were noted Remarks: All work was inside of footprint	Alpine HQ
Mitigation Measure in Compliance? Y MM Met								

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LINK: NA								
B-1c								
09/28/2010	Y				1		Cigarette butts on site. Asked the contractor to pick them up and to let the crew know that they must dispose of all their trash. They complied when asked.	
Mitigation Measure in Compliance? Y								
09/28/2010	Y						Remarks: Talked to crew foreman, who then spoke to crew. Cigarette butts were picked up. The work area was in compliance with all mitigation measures and APMs.	South Bay Substation
Mitigation Measure in Compliance? Y								
In Compliance								
09/28/2010	Y						Remarks: Conducted biological monitoring	South Bay Substation
Mitigation Measure in Compliance? Y								
BIO monitoring								
09/28/2010	Y						All required monitors were onsite.	
Mitigation Measure in Compliance? Y								
Monitors								
09/29/2010	Y						The area is in total compliance with all APMs and mitigation measures.	upper and lower Alpine constructor yards.
Mitigation Measure in Compliance? Y								
compliance								
09/29/2010	Y						Remarks: Work area monitored for listed species.	Alpine Upper Yard
Mitigation Measure in Compliance? Y								
Upper Yard								
09/29/2010	Y						All activities took place inside footprint.	Alpine HQ
Mitigation Measure in Compliance? Y								
General bio								
09/29/2010	Y						The work area was in compliance with all mitigation measures and APMs.	South Bay Substation
Mitigation Measure in Compliance? Y								
In Compliance								

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LINK: NA

B-1c								
09/29/2010	Y						All required monitors were onsite.	
Mitigation Measure in Compliance?	Y							
Monitors								
09/29/2010	Y						Conducted biological monitoring	South Bay Substation
Mitigation Measure in Compliance?	Y						Remarks: Conducted biological monitoring	
BIO monitoring								
09/29/2010	Y				1		Remarks: New straw wattles arrived and spoils piles were encircled at end of day	
Mitigation Measure in Compliance?	Y							
SWPPP wattles								
09/29/2010	Y						No issues were noted	Alpine HQ
Mitigation Measure in Compliance?	Y						Remarks: All work was inside of footprint	
MM Met								
09/29/2010	Y						Remarks: Area checked for litter, cigarette butts, etc. All clear.	
Mitigation Measure in Compliance?	Y							
Litter								
09/30/2010	Y						No issues were noted	Alpine HQ
Mitigation Measure in Compliance?	Y						Remarks: All work was inside of footprint	
MM Met								
09/30/2010	Y						Conducted biological monitoring	Southbay Substation
Mitigation Measure in Compliance?	Y						Remarks: Conducted biological monitoring	
Bio monitoring								
09/30/2010	Y						Remarks: Cigarette butts were found. Crews were informed of no litter policy that includes cigarette butts, or sunflower seed husks. All litter was removed from the site	
Mitigation Measure in Compliance?	Y							
Litter								
09/30/2010	Y						The work area was in compliance with all mitigation measures and APMs.	South Bay Substation
Mitigation Measure in Compliance?	Y							
In Compliance								

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LINK: NA								
B-1c								
09/30/2010	Y						Remarks: All work conducted in the disturbed area of the yard.	Alpine Upper Yard
Mitigation Measure in Compliance?	Y							
Monitoring								
09/30/2010	Y						all measures in compliance	Alpine Headquarter Yard
Mitigation Measure in Compliance?	Y							
compliance								
09/30/2010	Y						The area is in compliance with all APMs and mitigation measures.	upper Alpine constructor yard
Mitigation Measure in Compliance?	Y							
compliance								
09/30/2010	Y						All required monitors were onsite.	
Mitigation Measure in Compliance?	Y							
Monitors								
10/01/2010	Y						the construction yard is in compliance with all APMs and mitigation measures	upper Alpine constructor yard
Mitigation Measure in Compliance?	Y							
compliance								
10/01/2010	Y						assisted crews in properly covering holes, assisted crews in trash disposal, met with Brian Telesmanic to discuss east entrance issue and my approach to resolution (SDGE Alpine Yards PM)	Alpine Headquarter Yard
Mitigation Measure in Compliance?	Y							
compliance								
10/01/2010	Y						Conducted biological monitoring Remarks: Conducted biological monitoring	Southbay Substation
Mitigation Measure in Compliance?	Y							
Bio monitoring								
10/01/2010	Y						Litter was placed in covered containers Remarks: All work was inside of footprint	Alpine HQ
Mitigation Measure in Compliance?	Y							
MM Met								
10/01/2010	Y							Upper Alpine Yard
Mitigation Measure in Compliance?	Y							

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LINK: NA

B-1c								
10/01/2010	Y						All required monitors were onsite.	
Mitigation Measure in Compliance? Y Monitors								
10/01/2010	Y						The work area was in compliance with all mitigation measures and APMs.	South Bay Substation
Mitigation Measure in Compliance? Y In Compliance								
10/02/2010	Y						Conducted biological monitoring Remarks: Conducted biological monitoring	Southbay Substation
Mitigation Measure in Compliance? Y Bio monitoring								
10/02/2010	Y						All necessary monitors were onsite.	
Mitigation Measure in Compliance? Y monitors								
10/02/2010	Y						Litter was placed in covered containers Remarks: All work was inside of footprint	Alpine HQ
Mitigation Measure in Compliance? Y MM Met								
10/02/2010	Y						The work area was in compliance with all mitigation measures and APMs.	South Bay Substation
Mitigation Measure in Compliance? Y In Compliance								
10/02/2010	Y						Remarks: No litter on site	
Mitigation Measure in Compliance? Y Litter								
10/02/2010	N							
Mitigation Measure in Compliance? Y								
B-2a								
09/27/2010	Y						Delineated with orange fencing Remarks: Limits of construction delineated	Alpine Yard
Mitigation Measure in Compliance? Y Fencing								

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LINK: NA								
B-2a								
09/28/2010	Y						Delineated with orange fencing	Alpine
Mitigation Measure in Compliance?	Y						Remarks: Limits of construction delineated	Yard
Fencing								
09/29/2010	Y						Chain-link fencing, snow fencing, flagging in good shape	Alpine HQ
Mitigation Measure in Compliance?	Y							
Cons limits								
B-7a								
09/29/2010	Y						Excavations were sloped at at least one end when not in use	Alpine HQ
Mitigation Measure in Compliance?	Y						Remarks: Excavations were not covered, but were sloped at one end to provide escape when not in use	
Excavations							All excavations were covered to avoid entrapment of wildlife.	
09/29/2010	Y							
Mitigation Measure in Compliance?	Y						Remarks: Four excavation sites were covered with steel plates, and holes in the plates covered, and edges of plates sealed with dirt. Wildlife ladders were inserted as needed in holes.	
excavations							All excavations were covered to avoid entrapment of wildlife.	
09/29/2010	Y							
Mitigation Measure in Compliance?	Y							
excavations								
09/30/2010	Y							
Mitigation Measure in Compliance?	Y							
excavations								
10/01/2010	Y							
Mitigation Measure in Compliance?	Y							
excavations								
BIO-APM-1								
10/01/2010	Y	San Diego Coast Horned Lizard	11S 0520383 3634139			Notify Link Lead	juvenile foraging on harvester ants, see photo	upper Alpine constructor yard
Mitigation Measure in Compliance?	Y							
lizard								

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LINK: NA								
BIO-APM-1								
10/02/2010	Y	Peregrine Falcon	32°36'56.43' 117° 5'39.91"W			Notify Link Lead	Observed a peregrine falcon around the substation, was approximately 60 feet east of the project site located just outside of the fenced substation on the nearby tower. No work related activities affected the bird. Remarks: Observed a peregrine falcon around the substation, was approximately 60 feet east of the project site located just outside of the fenced substation on the nearby tower. No work related activities affected the bird.	Southbay Substation
Mitigation Measure in Compliance?	Y							
Peregrine falco								
BIO-APM-26								
09/27/2010	Y						Crew placed animals ramps in exposed excavated trenches.	Southbay Substation
Mitigation Measure in Compliance?	Y						Remarks: Crew placed animals ramps in exposed excavated trenches.	
Animal ramps								
09/28/2010	Y						Crew reshaped the dirt ramps that were altered during the work day.	South Bay Substation
Mitigation Measure in Compliance?	Y						Remarks: Crew reshaped the dirt ramps that were altered during the work day.	
Animal Ramps								
09/29/2010	Y						Crew reshaped the dirt ramps that were altered during the work day.	South Bay Substation
Mitigation Measure in Compliance?	Y						Remarks: Crew reshaped the dirt ramps that were altered during the work day.	
Animal Ramps								
09/30/2010	Y						Remarks: All excavations are: (a) sloped at one end, or (b) covered and sealed, or (c) equipped with wildlife ladders so that lizards and rodents can escape from excavation.	
Mitigation Measure in Compliance?	Y							
Excavations								
09/30/2010	Y						Crew placed animals ramps in exposed excavated trenches.	Southbay Substation
Mitigation Measure in Compliance?	Y						Remarks: Crew placed animals ramps in exposed excavated trenches.	
Animal ramps								

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LINK: NA								
BIO-APM-26								
10/01/2010	Y						Crew placed animals ramps in exposed excavated trenches.	Southbay Substation
Mitigation Measure in Compliance? Y								
Animal ramps								
10/02/2010	Y						Remarks: Crew placed animals ramps in exposed excavated trenches.	
Mitigation Measure in Compliance? Y								
Animal ramps								
10/02/2010	Y						Crew placed animals ramps in exposed excavated trenches.	Southbay Substation
Mitigation Measure in Compliance? Y								
Excavations								
10/02/2010	Y						Remarks: All excavations are: (a) sloped at one end, or (b) covered and sealed, or (c) equipped with wildlife ladders so that lizards and rodents can escape from excavation.	
BIO-APM-3								
09/27/2010	Y						Water truck on site controlled dust	Alpine Yard- (PAR - upper yard)
Mitigation Measure in Compliance? Y								
dust control								
09/27/2010	Y						Watering	Alpine Yard
Mitigation Measure in Compliance? Y								
Dust control								
09/28/2010	Y						Water truck on site controlled dust	Alpine Yard- (PAR - upper yard)
Mitigation Measure in Compliance? Y								
dust control								
09/28/2010	Y						Remarks: none	
Mitigation Measure in Compliance? Y								
Dust control								
09/28/2010	Y						Watering	Alpine Yard
Mitigation Measure in Compliance? Y								
Dust control								
09/29/2010	Y						Remarks: Dust levels were kept to a minimum during excavations.	
Mitigation Measure in Compliance? Y								
Dust								

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LINK: NA								
BIO-APM-3								
09/29/2010	Y						Regular watering and 15mph speed limit kept	Alpine HQ
Mitigation Measure in Compliance?	Y							
Dust								
09/29/2010	Y						dust control was achieved with the use of a water truck applying water to the construction yards and the 5 mph speed limit being followed.	Upper Alpine constructor yard
Mitigation Measure in Compliance?	Y							
dust								
09/30/2010	Y						Fugitive dust was controlled with the use of a water truck, a rain event, and employees obeying the 5 mph speed limit	upper Alpine constructor yard
Mitigation Measure in Compliance?	Y							
dust								
09/30/2010	Y						Remarks: Vehicle movement is restricted to appropriate areas. Dust on site is minimal.	
Mitigation Measure in Compliance?	Y							
Dust								
10/02/2010	Y						Remarks: Vehicle movement is restricted to appropriate areas. Dust on site is minimal.	
Mitigation Measure in Compliance?	Y							
Dust								
BIO-APM-4								
09/29/2010	Y						In Alpine Yard and existing paved roads	Alpine HQ
Mitigation Measure in Compliance?	Y							
Cons limits								
N-1a								
09/29/2010	Y						Remarks: Equipment use was minimized and no trucks were left idling.	
Mitigation Measure in Compliance?	Y							
Equipment use								
09/30/2010	Y						Remarks: Equipment use is minimized to what is essential to the project	
Mitigation Measure in Compliance?	Y							
Equipment use								

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LINK: NA

N-1a

10/02/2010 Y

Mitigation Measure in Compliance? Y

Equipment use

Remarks: Equipment use is minimized to what is essential to the project

PAL-1c

09/27/2010 Y Paleontological

Mitigation Measure in Compliance? Y

paleo monitor

Remarks: no fossils observed

san luis rey
substation

09/28/2010 Y Paleontological

Mitigation Measure in Compliance? Y

paleo monitor

Remarks: no fossils found today

san luis rey
substation

09/29/2010 Y Paleontological

Mitigation Measure in Compliance? Y

paleo monitor

Remarks: no fossils found today

san luis rey
substation

09/30/2010 Y

Mitigation Measure in Compliance? Y

Paleo monitor

No fossils observed.

Remarks: Paleo monitoring

South bay
substation

10/02/2010 Y

Mitigation Measure in Compliance? Y

Paleo monitor

No fossils observed.

Remarks: Paleo monitoring

South bay
substation

WQ-APM-13

09/28/2010 Y

Mitigation Measure in Compliance? Y

Remarks: No Oil or other leaks from equipment

09/29/2010 N

Mitigation Measure in Compliance? Y

See Remarks.

Alpine HQ

Remarks: No hazardous liquid spills observed. Concrete spills allowed to dry then disposed of in appropriate dumpster. Concrete trucks used designated washout area.

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LINK: NA

WQ-APM-13

09/29/2010 Y

Mitigation Measure in Compliance? Y

Oil leaks

Remarks: Equipment checked for leaks. None observed.

09/30/2010 Y

Mitigation Measure in Compliance? Y

Oil leaks

Remarks: Bobcat on site was checked for oil leaks. None were observed. At end of day the drip pan was again placed under the bobcat.

10/02/2010 Y

Mitigation Measure in Compliance? Y

Oil leaks

Remarks: Bobcat on site was checked for oil leaks. None were observed. At end of day the drip pan was again placed under the bobcat.