

Sunrise Powerlink Transmission Project

Weekly Monitoring Report No. 00018

From: 01/16/2011 Through: 01/22/2011

INTRODUCTION

During the week of 01/16/2010 through 01/22/2011, construction continued at the Alpine RFO, Alpine Construction Yards, San Luis Rey Substation, Encina Switchyard, the Rough Acres Construction Yard Phase I & II Use, the Thomas Yard, Link 4 Underground, Link 3, Suncrest Substation, and for NTP No. 13 for Links 1, 2 & 5, non-Federal lands only.

Pre-Construction Activity with appropriate monitors:

Monday, 1/17/2011: Five crews conducting pad/access road staking and GPS verification Link 1 and Link 5.

Tuesday, 1/18/2011: Two crews conducted staking for access roads, crane pads and TSAPs on 1 and 5, private lands; Five crews surveyed and verified RPs/GPS for access roads, crane pads and TSAPs on Link 1 and Link 5.

Wednesday, 1/19/2011: Two crews conducted staking for access roads, crane pads and TSAPs on 1 and 5, private lands; Five crews surveyed and verified RPs/GPS for access roads, crane pads and TSAPs on Link 1 and Link 5;

Thursday, 1/20/2011: Two crews conducted staking for access roads, crane pads and TSAPs on 1 and 5, private lands; Five crews surveyed and verified RPs/GPS for access roads, crane pads and TSAPs on Link 1 and Link 5; Boulder Surveys at EP53-3, EP62A-1, EP64 and CP108.

Friday, 1/21/2011: Two crews conducted staking for access roads, crane pads and TSAPs on 1 and 5, private lands; Five crews surveyed and verified RPs/GPS for access roads, crane pads and TSAPs on Link 1 and Link 5; Boulder Surveys at CP33-2, CP34-2, CP35-2, CP45-1, CP47-2, CP47A-1..

Saturday, 1/22/2011: Two crews conducted staking for access roads, crane pads and TSAPs on 1 and 5, private lands; Boulder Surveys at CP53-1, CP55, CP66-2, CP68-1 & CP79-1.

ALL LINKS

Note: All vegetation clearing was halted until mitigation measure interpretation can be determined.

Alpine RFO: No ground disturbing work conducted. Alpine Construction Yard: Equipment, reel and monopole deliveries were made.

San Luis Rey Substation: TBEA contractor on site building transformer. A non-listed breeding bird survey was conducted on 1/12/2011 and no breeding activity was observed nor nests.

Rough Acres Construction Yard: Monitors on site to work with staff regarding work areas. Daley Corporation completing loads of rock for the heliopad areas this week and then began installation of the Duramat. Marina continues installing BMPs. PAR assembling towers Northeast of airstrip in the Southern yard. Completed installation of the on-site wash station on 1/21/2011. Fencing being installed for TTS-I yard.

Encina Switchyard: The only activity at this time is the contractor TBEA on site building a transformer. No ground disturbing activity being conducted.

Thomas Yard: No ground disturbing work being conducted. The Link Lead monitored for any Burrowing Owls during activity on site.

Link 4 Underground:

Excavations were conducted at vaults 13, 14, and 19. V13L was set on 1/20/2011.

Ins/Outs continue for V17 and V9.

Potholing activity continued along Alpine Blvd.: V9 on Saturday, 1.15.2011; (near Willows Road) between stations 279+00 to 224+00 and 88+00 continuing West (Tavern Rd. continuing West 1000 feet). Potholing was conducted in Potentially Impacted Zones 1 and 3, as identified in the Health and Safety Plan, and there were no indications of contamination.

Rock drilling continued at vaults 5, 3, 2 and 10.

Minor fluid leaks were reported on 1/18/11 and 1/19/11. All were contained at the equipment on the asphalt and immediately cleaned up. Reporting was made to the County of San Diego, Storm Water Hotline.

Link 3 Suncrest Substation: A full-time security guard is now present at the Suncrest Substation. The water high-line continues to be installed. Dust control conducted as

Sunrise Powerlink Transmission Project

Weekly Monitoring Report No. 00018

From: 01/16/2011 Through: 01/22/2011

needed. While conditions are in progress for implementation of the Clean Water Act, Section 404, no improvements are b
Preparation for work on the substation pad was conducted including nesting bird surveys and review by the CPUC EM. An additional nesting bird survey was conducted on 1/22/2011. No ground disturbing work is being conducted at the pad site at this time.

Links 1, 2 & 5, NTP No. 13: On Thursday, January 20, 2011 an Authorization to Proceed e-mail was received from the CPUC which included a condition limiting work in Quino Checkerspot Butterfly habitat until the 2010 QCB Surveys have been approved.

SDG&E continued field reviews of the requested work areas with the CPUC Environmental Monitor (EM). No ground-disturbing work has begun.

Construction Yards and Weed Control: The following Construction Yards were given clearance for construction by the CPUC EM on 1/19/2011: Kreutzkamp Yard and SWAT Yard. Changed ESA signs at Thing Valley and Jacumba Valley Ranch yards to proper colors and installed additional stream flagging. A meeting was held with the City of San Diego at the SWAT Yard regarding weed control. Ongoing coordination regarding all construction yards and implementation of weed control.

SWEAP and Wildland Fire Prevention Training was held at the Ayres Inn in Alpine on Tuesday and Thursday. Additional SWEAP will be held on Wednesdays to facilitate the large number of PAR and PAR subcontractors preparing for work on the Project.

During this reporting period, there were no recorded rain events. Maintenance was conducted on BMPs as identified and needed. Minor leaks and drips from equipment were contained and cleaned primarily on the Link 4 UG alignment. Leaks and drips are also recorded in the SWPPP log along with reporting to appropriate agencies as needed.

ENVIRONMENTAL MONITORS

LINK: 1

ASM Affiliates, Inc.	Thomas Taylor
Burns & McDonnell	Kelly Goocher
Burns & McDonnell	Rebecca Carson
Chambers Group	Fern Hoffman
Chambers Group	Ian Maunsell
Chambers Group	John Kanlund
Chambers Group	Kris Alberts
Pangea Biological	Don Spires

LINK: 3

ASM Affiliates, Inc.	Lucas Piek
Pangea Biological	Mark Meridith
TRC Solutions, Inc.	Alicia Hill
TRC Solutions, Inc.	Nina Allmendinger
TRC Solutions, Inc.	Randy Blake

LINK: 4

ASM Affiliates, Inc.	Daniel Ryan McCarthy
----------------------	----------------------

Sunrise Powerlink Transmission Project

Weekly Monitoring Report No. 00018

From: 01/16/2011 Through: 01/22/2011

ENVIRONMENTAL MONITORS

LINK: 4

ASM Affiliates, Inc.	Jessica Hennessey
ASM Affiliates, Inc.	Ryan McCarthy
Burns & McDonnell	Ken Katsuda
TRC Solutions, Inc.	Alicia Hill
TRC Solutions, Inc.	Katherine Vittum
TRC Solutions, Inc.	Lauralyn Jensen
TRC Solutions, Inc.	Michael Scaffidi
TRC Solutions, Inc.	Nina Allmendinger
TRC Solutions, Inc.	Ryan Villanueva

LINK: NA

Burns & McDonnell	Jim Gibson
TRC Solutions, Inc.	Lauralyn Jensen

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: 1								
B-11a 01/21/2011	Y	Common Raven				Notified Link Lead	Raven noted on flyover over the yard Remarks: Raven control plan followed.	Rough Acres Yard
Mitigation Measure in Compliance? Y								
Compliance met								
B-1c 01/16/2011	Y						Bio monitor present during stone delivery. No issues.	Rough Acres
Mitigation Measure in Compliance? Y								
Bio-monitoriing								
01/17/2011	Y						No environmental issues. Minor work on steel.	Rough Acres
Mitigation Measure in Compliance? Y								
bio-monitoring								

Sunrise Powerlink Transmission Project

Weekly Monitoring Report No. 00018

From: 01/16/2011 Through: 01/22/2011

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: 1								
B-1c								
01/18/2011	Y						Work conducted with no environmental issues.	Rough Acres
Mitigation Measure in Compliance?	Y							
Bio-monitoring								
01/18/2011	Y						Oversight and managing of monitoring effort for the following construction activities: TTSI received steel; Daley Corp. received and laid rock in helopad area; Marina installed BMPs; PAR assembled steel; Aero-west fence installation	Rough Acres
Mitigation Measure in Compliance?	Y							
oversight								
01/18/2011	Y						Biological monitor present on site	Rough Acres Yard
Mitigation Measure in Compliance?	Y							
01/19/2011	Y						While patrolling tower construction area, crews notified Link Lead of a live coast horned lizard within the work zone. Animal was safely relocated to suitable habitat outside of the construction area.	Rough Acres
Mitigation Measure in Compliance?	Y						Remarks: Patrolled all active work areas (steel construction, fence and lighting installation, and material delivery); all activities within compliance.	
Compliance								
01/19/2011	Y						Work conducted (TTSI unloaded and sorted steel. Area West continued install of fence in TTSI section of the yard. Daley took deliveries of rock for the helo pad. PAR assembled tower sections. NEW started install of electric infrastructure for lighting in the TTSI section of the yard.) with no environmental issues	Rough Acres
Mitigation Measure in Compliance?	Y							
bio-monitoring								
01/19/2011	Y						Biological monitor present on site	Rough Acres Yard
Mitigation Measure in Compliance?	Y							

Sunrise Powerlink Transmission Project

Weekly Monitoring Report No. 00018

From: 01/16/2011 Through: 01/22/2011

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: 1								
B-1c								
01/20/2011	Y						Biological monitor present on site for construction activities, National Electric Works (NEW) installation of security camera poles, Area-West installed fence for TTS-I yard, and PAR steel assembly.	Rough Acres Yard
Mitigation Measure in Compliance?	Y							
01/20/2011	Y				1		Biological monitor present and on-site for construction activities: Daley Corp yard cleanup, PAR steel assembly and wash station installation, National Electrical Works security camera pole installation.	Rough Acres Yard
Mitigation Measure in Compliance?	Y						Compliance met	
01/20/2011	Y						Remarks: No impacts to wildlife occurred.	
01/20/2011	Y						While patrolling tower construction area, crews notified Link Lead of a live coast horned lizard within the work zone. Animal was safely relocated to suitable habitat outside of the construction area.	Rough Acres
Mitigation Measure in Compliance?	Y						Remarks: Patrolled all active work areas (steel construction, fence and lighting installation, and material delivery); all activities within compliance.	
01/21/2011	Y						oversight and managing of monitoring effort for the following construction activities: TTS-I a) received steel & b) Duramatt installation; National Electrical Works installation of security cameras/poles; Aero-West installation of fence for TTS-I portion of the yard; Daley Corporation a) dip section; erosion control east of small storage barn & b) received rock for access roads; PAR steel assembly	Rough Acres
Mitigation Measure in Compliance?	Y							
01/21/2011	Y						Biological monitor present on site to monitor construction activities: National Electric Works security camera pole installation, Area West fence installation for TTS-I yard, PAR steel assembly.	Rough Acres Yard
Mitigation Measure in Compliance?	Y							

Sunrise Powerlink Transmission Project

Weekly Monitoring Report No. 00018

From: 01/16/2011

Through: 01/22/2011

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: 1								
B-1c								
01/21/2011	Y				1		Biological monitor present.	Rough Acres Yard
Mitigation Measure in Compliance? Y								
Compliance met								
01/22/2011	Y				1		Monitor on-site. Compliance met	Rough Acres Yard
Mitigation Measure in Compliance? Y								
Compliance met								
01/22/2011	Y						Oversight and managing of monitoring effort for the following construction activities: TTS-I inventory control and PAR delivery of steel parts	Rough Acres
Mitigation Measure in Compliance? Y								
oversight								
B-2a								
01/18/2011	Y						All approved work areas were clearly marked and lined with silt fencing	Rough Acres Yard
Mitigation Measure in Compliance? Y								
compliance								
01/19/2011	Y						All approved work areas were clearly marked and lined with silt fencing	Rough Acres Yard
Mitigation Measure in Compliance? Y								
compliance								
01/20/2011	Y						All approved work areas were clearly marked.	Rough Acres Yard
Mitigation Measure in Compliance? Y								
compliance								
01/21/2011	Y						All approved work areas were clearly marked.	Rough Acres Yard
Mitigation Measure in Compliance? Y								
compliance								
01/22/2011	Y						TTSI fence in place, Main gate installed.	Rough Acres Yard
Mitigation Measure in Compliance? Y								
Compliance met								
Remarks: Access roads are gated to prevent unauthorized use of access roads to the project site.								

Sunrise Powerlink Transmission Project

Weekly Monitoring Report No. 00018

From: 01/16/2011 Through: 01/22/2011

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: 1

B-7b								
01/21/2011	Y	OTHER				Flagging installed	Flagged woodrat nests for potential relocation from vicinity of proposed access road.	EP220-1
Mitigation Measure in Compliance?	Y						Remarks: Flagged woodrat nests in vicinity of potential grading.	
Biology								
01/21/2011	Y						Restricted driving to distinct, existing road.	EP220-1
Mitigation Measure in Compliance?	Y						Remarks: Restricted driving to pre-existing roads	
Biology								
01/21/2011	Y						Bio-monitor ensures no wildlife are harmed during travel on pre-existing, dirt access roads.	EP 220-1
Mitigation Measure in Compliance?	Y						Remarks: Biological monitor checks for snakes and herpetofauna before travel on pre-existing dirt roads	
Biology								
01/21/2011	Y						Education: advised drivers to check under vehicles and in front of tires for wildlife before moving vehicles.	EP221A
Mitigation Measure in Compliance?	Y						Remarks: Crew education: advised drivers to check under vehicles and in front of tires for wildlife before moving vehicles.	
biology								
B-8a								
01/21/2011	Y	OTHER	0568890				not occupied	Rough
Mitigation Measure in Compliance?	Y		3617491				Remarks: Potential raptor nest (stick nest) with Cooper's Hawk in the area.	Acres Yard
BIO-APM-3								
01/19/2011	Y						Water truck was present throughout the day and speed limit was adhered to	Rough
Mitigation Measure in Compliance?	Y							Acres Yard
01/20/2011	Y						Compliance met watering truck on-site watering roads.	Rough
Mitigation Measure in Compliance?	Y						Remarks: Fugitive dust control minimized by regular watering of roads.	Acres Yard
Compliance met								

Sunrise Powerlink Transmission Project

Weekly Monitoring Report No. 00018

From: 01/16/2011 Through: 01/22/2011

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: 1								
BIO-APM-3								
01/20/2011	Y						Water truck was present throughout the day and speed limit was adhered to	Rough Acres Yard
Mitigation Measure in Compliance? Y								
01/21/2011	Y						Dust control measures were implemented on-site and measures such as watering of roads met compliance.	Rough Acres Yard
Mitigation Measure in Compliance? Y								
Compliance met								
01/21/2011	Y						Remarks: Dust control measures were implemented.	
01/21/2011	Y						Water truck was present throughout the day and speed limit was adhered to	Rough Acres Yard
Mitigation Measure in Compliance? Y								
01/22/2011	Y						PAR and TTSI work areas in compliance for fugitive dust control.	Rough Acres Yard
Mitigation Measure in Compliance? Y								
Compliance met								
C-1e								
01/18/2011	Y						Marina dug a shallow trench and installed BMPs. Area West drilled holes for fence posts near the guard shack on the old runway.	Rough Acres Yard
Mitigation Measure in Compliance? Y								
Cultural								
01/18/2011	Y						Ground disturbance monitored. No issues.	Rough Acres
Mitigation Measure in Compliance? Y								
Cultural Monit.								
01/19/2011	Y						National Electric Works (NEW) drilled holes for power poles along the north side of the old runway, Area West drove in fence posts near the inner guard shack along the old runway, and Colwell dug out an area for the future vehicle wash station	Rough Acres Yard
Mitigation Measure in Compliance? Y								
Cultural								
Remarks: No issues.								

Sunrise Powerlink Transmission Project

Weekly Monitoring Report No. 00018

From: 01/16/2011 Through: 01/22/2011

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: 1								
C-1e								
01/19/2011	Y						Ground disturbance monitored. No issues.	Rough Acres
Mitigation Measure in Compliance? Y								
cultural mont.								
01/21/2011	Y						NEW drilled holes for power poles and dug a trench for electrical conduit. Daley dug a trench for erosion control measures.	Rough Acres Yard
Mitigation Measure in Compliance? Y								
Cultural								
N-1a								
01/19/2011	N						Remarks: All delivery vehicles maintained minimal idling while unloading material; noise levels within acceptable levels	Rough Acres
Mitigation Measure in Compliance? Y								
Compliance								
01/20/2011	N						Remarks: All delivery vehicles maintained minimal idling while unloading material; noise levels within acceptable levels	Rough Acres
Mitigation Measure in Compliance? Y								
Compliance								
01/20/2011	N						Compliance met Remarks: Unnecessary idle time of construction activities was kept to a minimum.	Rough Acres Yard
Mitigation Measure in Compliance? Y								
Compliance met								
LINK: 3								
B-1c								
01/18/2011	Y						Conducted biological monitoring.No sensitive or non-sensitive animals were impacted as a result of today's activities. Crews stay within ROW and no ground disturbance occurred outside of the silt fencing areas.	Suncrest Sub
Mitigation Measure in Compliance? Y								
Bio monitor								
							Remarks: Conducted biological monitoring. No sensitive or non-sensitive animals were impacted as a result of today's activities. Crews stayed within ROW and no ground disturbance occurred outside of the silt fencing areas.	

Sunrise Powerlink Transmission Project

Weekly Monitoring Report No. 00018

From: 01/16/2011 Through: 01/22/2011

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: 3								
B-1c								
01/18/2011	Y						A biologist was present and monitored Silt fence and water pipe activities.	Suncrest substation access road between drop tank pad and start of ROW
Mitigation Measure in Compliance?	Y							
biological								
01/19/2011	Y						Conducted biological monitoring at water pipe welding activities.	Suncrest substation access road near Wilson Fly Yard
Mitigation Measure in Compliance?	Y							
biological								
01/19/2011	Y						All required monitors were present during water line assembly activities.	Suncrest substation
Mitigation Measure in Compliance?	Y							
01/20/2011	Y						Remarks: Biological monitor present during vegetation chipping. All mitigation measures were in compliance, no impacts occurred outside project footprint.	Bell Bluff Truck Trail
Mitigation Measure in Compliance?	Y							
Bio monitor								
01/20/2011	Y						A biologist was present and monitored brush chipping activities along access road	Suncrest substation access road near Wilson Fly Yard
Mitigation Measure in Compliance?	Y							
biological								
01/20/2011	Y						Required monitors observed brush chipping activities.	Suncrest substation
Mitigation Measure in Compliance?	Y							

Sunrise Powerlink Transmission Project

Weekly Monitoring Report No. 00018

From: 01/16/2011 Through: 01/22/2011

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: 3								
B-1c								
01/21/2011	Y					Notified Link Lead	Conducted biological monitoring during wood chipping activities to ensure that no animals were still inhabiting the soon-to-be chipped brush. Two drowned pocket gophers were discovered within water that had collected on black tarp near the access road. A deceased wood rat that had been dead at least two weeks was also found within the brush pile. The link lead was notified for all deaths. No sensitive species were impacted as a result of today's activities. No nesting bird behavior was observed by the biological monitor.	Suncrest Substation
01/21/2011	Y						A biologist was present and monitored excavation of dirt along access road east of the Wilson yard	Suncrest substation access road near Wilson Fly Yard
01/22/2011	Y						Conducted biological monitoring during wood chipping activities to ensure that no animals were still inhabiting the soon-to-be chipped brush. No sensitive or non-sensitive species were impacted as a result of today's activities. No nesting bird behavior was observed by the biological monitor.	Suncrest Substation
01/22/2011	Y						A biologist was present and monitored excavation of dirt along access road east of the Wilson yard	Suncrest substation access road near Wilson Fly Yard

Sunrise Powerlink Transmission Project

Weekly Monitoring Report No. 00018

From: 01/16/2011 Through: 01/22/2011

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: 3								
B-3a								
01/18/2011	Y						Vehicles observed along the ROW had been washed before coming to the job site	Suncrest substation access road between drop tank pad and Wilson yard
Mitigation Measure in Compliance? Y								
biological								
01/19/2011	Y						Vehicles observed along the ROW had been washed before coming to the job site	Suncrest substation access road near Wilson Fly Yard
Mitigation Measure in Compliance? Y								
biological								
01/20/2011	Y						Vehicles observed along the ROW had been washed before coming to the job site	Suncrest substation access road near Wilson Fly Yard
Mitigation Measure in Compliance? Y								
biological								
01/21/2011	Y						Vehicles observed along the ROW had been washed before coming to the job site	Suncrest substation access road near Wilson Fly Yard
Mitigation Measure in Compliance? Y								
biological								
01/22/2011	Y						Vehicles observed along the ROW had been washed before coming to the job site	Suncrest substation access road near Wilson Fly Yard
Mitigation Measure in Compliance? Y								
biological								

Sunrise Powerlink Transmission Project

Weekly Monitoring Report No. 00018

From: 01/16/2011 Through: 01/22/2011

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: 3								
B-7a								
01/18/2011	Y	California Legless Lizard	534341E 3632068N	Unknown		Notified Link Lead	Specimen (California legless lizard) found in road. Unknown cause of death.	Suncrest substation access road between drop tank pad and Wilson yard
Mitigation Measure in Compliance? Y								
Biological								
01/21/2011	Y						Workers checked for wildlife under vehicles before moving.	Suncrest substation access road near Wilson Fly Yard
Mitigation Measure in Compliance? Y								
Biological								
01/22/2011	Y						Workers checked for wildlife under vehicles before moving, no wildlife observed.	Suncrest substation access road near Wilson Fly Yard
Mitigation Measure in Compliance? Y								
Biological								
BIO-APM-3								
01/18/2011	Y						All vehicles observed by biologist were observing the 15mph speed limit	Suncrest substation access road between drop tank pad and Wilson yard
Mitigation Measure in Compliance? Y								
Biological								
01/19/2011	Y						All vehicles observed by biologist were observing the 15mph speed limit	Suncrest substation access road near Wilson Fly Yard
Mitigation Measure in Compliance? Y								
Biological								

Sunrise Powerlink Transmission Project

Weekly Monitoring Report No. 00018

From: 01/16/2011 Through: 01/22/2011

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: 3

BIO-APM-3								
01/20/2011	Y						All vehicles observed by biologist were observing the 15mph speed limit	Suncrest substation access road near Wilson Fly Yard
Mitigation Measure in Compliance?	Y							
Biological								
C-1e								
01/18/2011	Y						ESA cultural resource boundaries remained undisturbed during work activity Remarks: Bell Bluff Truck Trail expansion	Suncrest substation
Mitigation Measure in Compliance?	Y							
cultural								
01/20/2011	Y						ESA cultural resource boundaries remained undisturbed during work activity Remarks: site visit with Native American monitor and Link lead	Suncrest substation
Mitigation Measure in Compliance?	Y							
cultural								
01/21/2011	Y						ESA cultural resource boundaries remained undisturbed during work activity Remarks: Bell Bluff Truck Trail expansion	Suncrest substation
Mitigation Measure in Compliance?	Y							
cultural								

LINK: 4

AQ-APM-4								
01/18/2011	Y						The TRC biologist and ASM cultural monitors carpoled to the right-of-way Remarks: compliance met	Vaults 14 - 19
Mitigation Measure in Compliance?	Y							
Carpooling								
01/18/2011	Y						Monitors were in compliance by carpooling to work site. Remarks: Monitors carpoled to site.	NA
Mitigation Measure in Compliance?	Y							
Carpool								
01/18/2011	Y						Carpooled to the right-of-way with ASM archeologist.	Vault 5 to Peutz Valley Road
Mitigation Measure in Compliance?	Y							
carpooling								

Sunrise Powerlink Transmission Project

Weekly Monitoring Report No. 00018

From: 01/16/2011 Through: 01/22/2011

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: 4								
AQ-APM-4								
01/18/2011	Y						Carpooled with the Biological monitor to and from the work site and between both crews.	279+00 - 224+00
Mitigation Measure in Compliance?	Y							
01/19/2011	Y						Carpooled with the Biological monitor to and from the work site and between both crews.	279+00 - 224+00
Mitigation Measure in Compliance?	Y							
01/19/2011	Y						I carpooled to the right-of-way with ASM archeologist Ryan McCarthy.	Alpine Boulevard/ Road intersection Vault 5. Between Vault 4 and the jack and bore site.
Mitigation Measure in Compliance?	Y						carpooling	
01/19/2011	Y						Monitors carpooled together to work site	Link 4
Mitigation Measure in Compliance?	Y						Cultural	
01/20/2011	Y						Carpooled with ASM archaeologist.	Alpine Boulevard/ Road intersection. Vaults 3,4,5, between Peutz Valley Road and the jack and bore site (western edge)
Mitigation Measure in Compliance?	Y						carpooling	

Sunrise Powerlink Transmission Project

Weekly Monitoring Report No. 00018

From: 01/16/2011 Through: 01/22/2011

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: 4									
AQ-APM-4									
01/20/2011	Y						Carpooled with the Biological monitor to and from the work site and between both crews.	Station 26; Station 128; and station 167+50	
Mitigation Measure in Compliance?	Y								
01/20/2011	Y						Monitors carpooled together to work site	Link 4	
Mitigation Measure in Compliance?	Y								
Cultural									
01/21/2011	Y						Monitors carpooled together to work site. Also walked back and forth between the vaults.	Link 4	
Mitigation Measure in Compliance?	Y								
Cultural									
01/21/2011	Y						Carpooled with the Biological monitor to and from the work site and between both crews.	Station 126+00	
Mitigation Measure in Compliance?	Y								
B-1c									
01/18/2011	Y						While working at the Bauer Property, all required monitors were onsite during construction activities along Link 4.	Alpine Blvd	
Mitigation Measure in Compliance?	Y								
monitors									
01/18/2011	Y						Potholing activities took place in Zone 1 identified in the Soil Management Plan. A Geosyntec soil monitor was onsite to test the excavated soil with a PID.	Zone 1	
Mitigation Measure in Compliance?	Y								
Soil Monitor									
01/18/2011	Y						The crews remained in compliance with the project's mitigation measures while jackhammering at vault 19, potholing and drilling at W. Willows Rd., excavating at vault 17, sawcutting at vault 16, and excavating at vault 14	Vaults 14, 16, 17, 19 and W. Willows Rd	
Mitigation Measure in Compliance?	Y								
monitoring							Remarks: compliance met		

Sunrise Powerlink Transmission Project

Weekly Monitoring Report No. 00018

From: 01/16/2011 Through: 01/22/2011

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: 4								
B-1c								
01/18/2011	Y						In compliance - Biological monitoring took place during pot hole excavation activities. Remarks: Biological monitor was on-site during excavation of pot holes	Markers 170+50 to 172+50
Mitigation Measure in Compliance?	Y							
Monitoring								
01/18/2011	Y						In compliance - Biological monitoring took place during vault excavation activities. Remarks: Biological monitor was on-site during excavation of Vault 13	Vault 13
Mitigation Measure in Compliance?	Y							
Monitoring								
01/18/2011	Y	OTHER		Collision		Notified Link Lead	Crotalus oreganus helleri (southern pacific rattlesnake) (about 1' long) found dead as a result of work on the Bauer Property.	Bauer Property
Mitigation Measure in Compliance?	Y							
Rattlesnake								
01/18/2011	Y	OTHER		Collision		Notified Link Lead	Two small cottontail rabbits found dead as a result of work on the Bauer Property.	Bauer Property
Mitigation Measure in Compliance?	Y							
Cottontail (2)								
01/18/2011	Y	OTHER		Collision		Notified Link Lead	Masticophis lateralis lateralis (Chap. whipsnake) (about 3' long) found dead as a result of work on the Bauer Property.	Bauer Property
Mitigation Measure in Compliance?	Y							
Chap. Whipsnake								
01/18/2011	Y						Monitored drilling at Vault 5 and potholing between Vaults 5 and Peutz Valley Road. All drilling and potholing activities were in compliance.	Vault 5 to Peutz Valley Road
Mitigation Measure in Compliance?	Y							
Bio monitoring								
01/19/2011	Y						Monitored while PAR and Penhall crews saw cut asphalt where vaults are to be placed. All construction actives observed were in compliance.	Vaults 11 & 12
Mitigation Measure in Compliance?	Y							
Bio Monitoring								
01/19/2011	Y						Monitored while PAR crews dug several potholes. At end of day gravel and temporary asphalt placed over potholes. All construction actives observed were in compliance.	177+00
Mitigation Measure in Compliance?	Y							
Bio Monitoring								

Sunrise Powerlink Transmission Project

Weekly Monitoring Report No. 00018

From: 01/16/2011 Through: 01/22/2011

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: 4								
B-1c								
01/19/2011	Y						Monitored while PAR crews excavated vault location. At end of day steel plates and temporary asphalt placed over excavation and work area cleaned with street sweeper. All construction activities observed were in compliance.	Vault 13
Mitigation Measure in Compliance? Y								
Bio Monitoring								
01/19/2011	Y	Southern Alligator Lizard		Collision		Notified Link Lead	An alligator lizard was also injured during work activities with a severed tail but was observed to be in good health. Remarks: Compliance met	Bauer property
Mitigation Measure in Compliance? Y								
Wildlife								
01/19/2011	Y						The crews remained in compliance with the project's mitigation measures while working around the Bauer property. Clearing occurred within the boundaries of the project. Remarks: Compliance met	Bauer property
Mitigation Measure in Compliance? Y								
Monitoring								
01/19/2011	Y						Conducted biological monitoring at locations 14,16,17, and between 17/18 on link 4. No sensitive or non-sensitive animals or plants were impacted as a result of today's activities. Remarks: Conducted biological monitoring	Link 4
Mitigation Measure in Compliance? Y								
monitors								
01/19/2011	Y						All required monitors were onsite during construction activities along Link 4.	Alpine Blvd
Mitigation Measure in Compliance? Y								
Soil Monitor								
01/19/2011	Y						Potholing activities took place in Zones 1 and 3 identified in the Soil Management Plan. A geosyntec soil monitor was onsite to test the excavated soil with a PID.	Zone 1

Sunrise Powerlink Transmission Project

Weekly Monitoring Report No. 00018

From: 01/16/2011 Through: 01/22/2011

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: 4								
B-1c								
01/19/2011	Y						Monitored drilling at Vault 5, potholing at the intersection of Alpine Boulevard and Tavern Road and potholing between Vaults 4 and the jack and bore site. All drilling and potholing activities were in compliance.	Alpine Boulevard/7 Road intersection Vault 4, just east of jack and bore site (western edge)
Mitigation Measure in Compliance?	Y							
bio monitoring								
01/20/2011	Y						Monitored drilling at Vault 5 and road cutting at Vaults 3 and 4. Also, monitored potholing between Peutz Valley Road and the jack and bore site, as well as west of the Alpine Boulevard/Tavern Road intersection. All drilling, cutting and potholing activities were in compliance.	Alpine Boulevard/7 Road intersection. Vaults 3,4,5, between Peutz Valley Road and the jack and bore site (western edge)
Mitigation Measure in Compliance?	Y							
Bio monitoring								
01/20/2011	Y						The crews remained in compliance with the project's mitigation measures while jackhammering at vault 14, installing conduit pipe at vault 17, and potholing and drilling at Alpine/Willows Rd.	vault 14, 17, and Alpine/Will Rd
Mitigation Measure in Compliance?	Y							
Monitoring							Remarks: Compliance met	
01/20/2011	Y						Potholing activities took place in Zone 1 and 3 identified in the Soil Management Plan. A Geosyntec soil monitor was onsite to test the excavated soil with a PID.	Zone 1
Mitigation Measure in Compliance?	Y							
Soil Monitor								

Sunrise Powerlink Transmission Project

Weekly Monitoring Report No. 00018

From: 01/16/2011 Through: 01/22/2011

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: 4								
B-1c								
01/20/2011	Y						All required monitors were onsite during construction activities along Link 4.	Alpine Blvd
Mitigation Measure in Compliance? Y								
monitors								
01/20/2011	Y						Monitored while PAR crews dug several potholes. At end of day gravel and temporary asphalt placed over potholes. All construction actives observed were in compliance.	168+00
Mitigation Measure in Compliance? Y								
Bio Monitoring								
01/20/2011	Y						Monitored while PAR crews installed vault and slurry. At end of day steel plates and temporary asphalt placed over excavation and work area cleaned with street sweeper. All construction actives observed were in compliance.	Vault 13
Mitigation Measure in Compliance? Y								
Bio Monitoring								
01/21/2011	Y						Remarks: All mitigation measures were observed by crews potholing for utilities and pre-drilling for vaults. No impacts occurred outside the ROW.	Alpine Blvd
Mitigation Measure in Compliance? Y								
Bio monitor								
01/21/2011	Y						All required monitors were onsite during construction activities along Link 4.	Alpine Blvd
Mitigation Measure in Compliance? Y								
monitors								
01/21/2011	Y						Potholing activities took place in Zone 2 and 3 identified in the Soil Management Plan. A geosyntec soil monitor was onsite to test the excavated soil with a PID.	Zone 1
Mitigation Measure in Compliance? Y								
Soil Monitor								
01/21/2011	Y						The crews remained in compliance with the project's mitigation measures while drilling/potholing west of Viejas Creek Bridge, surveying around Viejas Creek, and jackhammering at vault 19	Viejas Creek Bridge, vault 19
Mitigation Measure in Compliance? Y								
Monitoring							Remarks: Compliance met	

Sunrise Powerlink Transmission Project

Weekly Monitoring Report No. 00018

From: 01/16/2011 Through: 01/22/2011

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: 4								
B-1c								
01/22/2011	Y						The crews remained in compliance with the project's mitigation measures while grinding, excavating, and potholing around vault 9.	vault 9
Mitigation Measure in Compliance? Y monitoring								
01/22/2011	Y						Remarks: Compliance met	
Mitigation Measure in Compliance? Y Excavations								
01/22/2011	Y						The crews properly covered all excavations at the end of the work day with steel plates and asphalt.	vault 9
Mitigation Measure in Compliance? Y monitors								
01/22/2011	Y						All required monitors were onsite during construction activities along Link 4.	Alpine Blvd
B-7a								
01/18/2011	Y						All excavations were properly covered at the end of the day.	Alpine Blvd.
Mitigation Measure in Compliance? Y excavations								
01/18/2011	Y						The crews properly covered all excavations at the end of the work day with steel plates, asphalt and gravel to fill holes	Vault 14, 17, 19
Mitigation Measure in Compliance? Y Underground								
01/18/2011	Y						Remarks: compliance met	
Mitigation Measure in Compliance? Y Excavations								
01/18/2011	Y						All excavations were observed at least 3 times on this day	Vault 14, 17, 19 and W. Willows Rd.
Mitigation Measure in Compliance? Y Excavations								
01/18/2011	Y						Crew was in compliance by completely covering the excavated area and securing the cover in place.	Vault 13
Mitigation Measure in Compliance? Y Excavations								
							Remarks: A trench plate was placed in the excavation to prevent collapse, and iron plates were placed over the excavation and welded into place to prevent anything from entering the trench and to allow vehicles to drive over the trench.	

Sunrise Powerlink Transmission Project

Weekly Monitoring Report No. 00018

From: 01/16/2011 Through: 01/22/2011

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: 4								
B-7a								
01/19/2011	Y						Looked under all parked vehicles for wildlife at the end of the work day before moving offsite. No wildlife was observed	Bauer property
Mitigation Measure in Compliance? Y								
Under vehicles								
01/19/2011	Y						All excavations were properly covered at the end of the day.	Alpine Blvd.
Mitigation Measure in Compliance? Y								
excavations								
01/20/2011	Y						The crews properly covered all excavations at the end of the workday	vault 14, 17, and Alpine/Will Rd
Mitigation Measure in Compliance? Y								
Underground								
01/20/2011	Y						Excavations were checked at least three times a day while monitoring vaults 14, 17, and the crew at Alpine/Willows Rd.	vault 14, 17, and Alpine/Will Rd
Mitigation Measure in Compliance? Y								
Excavation								
01/20/2011	Y						All excavations were properly covered at the end of the day.	Alpine Blvd.
Mitigation Measure in Compliance? Y								
excavations								
01/21/2011	Y						All excavations were properly covered at the end of the day.	Alpine Blvd.
Mitigation Measure in Compliance? Y								
excavations								
01/21/2011	Y						The crews properly covered all excavations at the end of the workday	Viejas Creek Bridge, vault 19
Mitigation Measure in Compliance? Y								
Underground								
01/22/2011	Y						All excavations were properly covered at the end of the day.	Alpine Blvd.
Mitigation Measure in Compliance? Y								
excavations								

Sunrise Powerlink Transmission Project

Weekly Monitoring Report No. 00018

From: 01/16/2011 Through: 01/22/2011

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: 4								
B-7e								
01/19/2011	N						Work on the Bauer property was done outside of Least Bell's Vireo and Southwestern Willow Flycatcher breeding season	Bauer property
Mitigation Measure in Compliance?	Y						Remarks: Compliance met	
Brushing								
BIO-APM-4								
01/18/2011	Y						Worked with Southland Survey crews while they staked the grading limits on the Bauer property. Also, monitored Pinnick while grubbing Bauer property up to grading limits.	Bauer Property
Mitigation Measure in Compliance?	Y							
Bio Monitoring								
C-1e								
01/18/2011	Y						All work was observed by an archaeological monitor and Native American monitor	vault 17 Alpine Blvd
Mitigation Measure in Compliance?	Y							
Cultural								
01/18/2011	Y						Monitored the pot hole crew and vault 13L crew. The crews were compliant with allowing the archaeologist and Native American monitor to observe the excavation and sift through the soil. There were no artifacts found during the day.	279+00 - 224+00
Mitigation Measure in Compliance?	Y							
01/19/2011	Y						Monitored the pot hole crews and vault 13L crew. The crews were compliant with allowing the archaeologist and Native American monitor to observe the excavation and sift through the soil. There were no artifacts found during the day.	279+00 - 224+00
Mitigation Measure in Compliance?	Y							
Cultural								
01/19/2011	Y						All work was observed by an archaeological monitor and Native American monitor	vault 17 Alpine Blvd
Mitigation Measure in Compliance?	Y							
Cultural								

Sunrise Powerlink Transmission Project

Weekly Monitoring Report No. 00018

From: 01/16/2011 Through: 01/22/2011

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: 4								
C-1e								
01/20/2011	Y						Monitored the pot hole crews located west of Victoria Road. The crews were compliant with allowing the archaeologist and Native American monitor to observe the excavation and sift through the soil. There were no artifacts found during the day.	Station 26; Station 128; and station 167+50
Mitigation Measure in Compliance?	Y							
01/20/2011	Y						All work was observed by an archaeological monitor and Native American monitor	vault 17 Alpine Blvd
Mitigation Measure in Compliance?	Y							
Cultural								
01/21/2011	Y						Monitored the pot hole crews located at station 126+00. The crews were compliant with allowing the archaeologist and Native American monitor to observe the excavation and sift through the soil. There were no artifacts found during the day.	Station 126+00
Mitigation Measure in Compliance?	Y							
01/21/2011	Y						All work was observed by an archaeological monitor and Native American monitor	Vault 16 and 17 Alpine Blvd
Mitigation Measure in Compliance?	Y							
Cultural								
LINK: NA								
B-1c								
01/17/2011	Y						Remarks: Site was in compliance during the transformer construction.	San Luis Rey
Mitigation Measure in Compliance?	Y							
Mitigation met								
01/18/2011	Y						Remarks: Site was in compliance during transformer construction	San Luis Rey
Mitigation Measure in Compliance?	Y							
Mitigation met								
01/19/2011	Y						Remarks: Kris Alberts conducted preconstruction nest survey of the IV substation	IV Substation
Mitigation Measure in Compliance?	Y							
Nest Survey								

Sunrise Powerlink Transmission Project

Weekly Monitoring Report No. 00018

From: 01/16/2011 Through: 01/22/2011

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

B-1c								
01/19/2011	Y						Remarks: Site was in compliance during disconnect installation	Encina
Mitigation Measure in Compliance?	Y							
Mitigation met								
01/19/2011	Y						Remarks: Site was in compliance during transformer construction	San Luis Rey
Mitigation Measure in Compliance?	Y							
Mitigation met								
01/19/2011	Y						In compliance - Biological monitoring took place during disconnect assemblage activities..	Encina Substation
Mitigation Measure in Compliance?	Y						Remarks: Biological monitor was on-site during assembling of disconnects.	
Monitoring								
01/20/2011	Y						Remarks: Site was in compliance during disconnect installation	Encina
Mitigation Measure in Compliance?	Y							
Mitigation met								
01/20/2011	Y						Remarks: Site was in compliance during transformer construction	San Luis Rey
Mitigation Measure in Compliance?	Y							
Mitigation met								
01/21/2011	Y						Remarks: Site was in compliance during disconnect installation	Encina
Mitigation Measure in Compliance?	Y							
Mitigation met								
01/21/2011	Y						Remarks: Site was in compliance during transformer construction	San Luis Rey
Mitigation Measure in Compliance?	Y							
Mitigation met								
01/22/2011	Y						Remarks: Site was in compliance during disconnect installation	Encina
Mitigation Measure in Compliance?	Y							
Mitigation met								
01/22/2011	Y						Remarks: Site was in compliance during transformer construction	San Luis Rey
Mitigation Measure in Compliance?	Y							
Mitigation met								