



This report provides a summary of environmental monitoring and compliance activities conducted by Burns and McDonnell (BMcD) staff and BMcD subconsultants for the San Diego Gas & Electric (SDG&E) Sunrise Powerlink Project during the above weekly time period.

Training

- SWEAP and PBS training continued for new Project personnel every Tuesday and Thursday. Additional trainings were provided as requested.
- Flat-tailed horned lizard (FTHL) trainings were provided to any new crew members or monitors
 prior to construction per mitigation measure B-7b and in accordance with the FTHL Rangewide
 Management Strategy. During morning tailboard meetings, guidelines were provided about
 recognizing, protecting, and notification requirements for FTHL. FTHL information cards were
 made available to any crew members or monitors as needed.

Pre/Post Construction

- Avian biologists surveyed for nesting birds prior to work commencing in inactive areas. For sites
 off of USFS lands, the results of those surveys were submitted to the CPUC/BLM biologist for
 review and concurrence. For USFS lands, the results of those surveys were submitted to the
 USFS for review and concurrence. For any active nests found, a buffer was established and no
 construction activities were permitted within the buffer area without consultation with the
 CPUC/BLM/USFS biologist. Active nests were mapped and monitored for success or failure and
 updated on the nest monitoring log.
- Jumper clearance survey at EP103-2.
- Additional signs and stakes were repaired as needed. Due to traffic and narrow access roads, broken stakes and run over signs were replaced. Maintenance (e.g., writing over faded signs, reinforcing signs/stakes in the ground, replacing zip ties, and adding additional signs) was performed as needed. The ESA Team conducted the following activities during this reporting period:
 - Repaired, refreshed, replaced, and maintained the previously installed project signs and ESAs from access road to EP90, Bartlett Hauser Yard, Thing Valley Yard, Thing Valley, Rough Acres Yard, McCain Valley Road, access road to Wilson, access road to EP113/EP112, access road to EP179, access road to EP205, and access road to EP116.

Construction

- Monitors were present during construction activities to ensure compliance with mitigation
 measures as identified in the Final EIR/EIS Mitigation Monitoring, Compliance, and Reporting
 Program. Archaeologists, Paleontologists, and Native American Monitors were present at sites
 where required as identified prior to construction activity and as approved in the NTPs. On
 average, the following number of monitors were on the Project throughout the week:
 - 108 Biological monitors.
 - 1 Archaeological monitors.
 - 1 Native American monitors.
 - 8 SWPPP monitors.
- Project staff carpooled to site reviews, kick-off tailgates, and off-site meetings. Construction and traffic control crews were observed carpooling from yards to work areas.





- Deterrents were utilized to discourage bird nest building activities throughout the Project.
 Deterrents are determined depending upon the location and type of possible nesting areas and may include metallic flagging, compact discs, plastic owls, and the presence of biological monitors.
- The table below demonstrates the construction progress to date:

	OVERHEAD									
Agency	Foundations Completed	Towers Erected	Wire Installed							
Non-Federal	169 of 169	169 of 169	152 of 169 EP25-2 to EP27-1							
Bureau of Land Management	179 of 179	179 of 179	147 of 179 EP144 to EP152-2							
Miramar	14 of 14	14 of 14	14 of 14							
U.S. Forest Service	76 of 76	75 of 76	30 of 76 EP23-2, EP24-1, EP28-3, EP29-2, EP142-1, EP143-1							
	UNDER	GROUND								
Agency	Vaults Ir	stalled	Trenches Excavated & Backfilled							
Non-Federal	40 of	40	42 of 42							
	SUBSTATIO	N UPGRADES								
	4 of 7 C	ompleted								
	SUNCREST SUBSTATION									
	100 Percei	nt Complete								

Overhead Construction

- Link 1
 - Vegetation maintenance at EP215.
 - Final grading at EP170 pull site east, EP171, EP171-N, EP198-3, EP220-1-PS-N, and EP234-1-E.
 - Miscellaneous tower work at EP144, EP145, EP146, EP152-2, EP183, EP189-3, EP221-2, EP221A, EP230-1, and EP231-1.
 - QA/QC at EP152-2, EP170, and EP221-2.
 - Work continued at EP215 regen site.
 - Clipping in from EP148 to EP151-2.
 - Jumper work at EP255-1.
 - Dead-end work at EP141, EP143-1, EP144, EP146, EP149-1, and EP170.





- Spacers installed from EP141 to EP170.
- Splicing at EP146, EP170, and EP215.
- BMP maintenance at:
 - EP144 to EP152-2, EP170 pull sites, EP170-N, EP171-N, EP170 to EP176, EP179-N to EP185-1-E-A, EP183, EP185-1 to EP187-2, EP189-3 to EP194-3 (including guard structure), EP192-2 pull site, EP196-2, EP217 to EP224-1 (including guard structures and pull sites), EP231A, EP232-1, EP235-1 to EP237-1, EP234-1-E, EP240, EP242 to EP245-1 (including pull site and guard structure), EP247, EP251 to EP255, and GS-NF-34.
- Hydromulching at EP197-3, EP199-3, EP217-1 to EP221-2 (including pull sites and guard structures), EP224-1, EP226-1, EP227-1, EP229-1, EP230-1, EP232-1 to EP234-1, EP237-1 to EP240, EP242 to EP244, EP246, EP249-1, EP250, EP255 pull site west, and GS-NF-34.

• Link 2

 During this reporting period, the PAL levels were as follows: Monday-D, Tuesday-Ev, Wednesday-D, Thursday-C, Friday-C, and Saturday-B. Work activities ended each day in accordance with the fire plan and the approved Ev letter as appropriate.

USFS Land

- Vegetation maintenance at EP33-1.
- Fence grounding at EP12-3.
- Micropile capping work at EP14-1, EP17-1, EP19-1, EP57-2, EP114-2, EP116-1, EP118-2, and EP122-1.
- Tower assembly at EP14-1, EP17, EP19-1, EP20-2, EP21-1, EP33-1, EP35-1, EP36-1, EP57-1, EP58-2, EP109-1, EP112A-1, EP113-5, EP113-5 pull site, EP114-2, EP115, EP116, EP118-2, EP120-4, EP120A, EP121-3, EP122, EP128, and EP129.
- Miscellaneous tower work at/from EP2-3 to EP5-2, EP9-1, and EP141 to EP146.
- Anchors installed at EP14-1, EP19-1, EP116, and EP118-2.
- Ground rod installation at EP57-2 and EP58-2.
- Ground resistance testing at/from EP14-1, EP16-1, EP18-1 to EP21-1, EP33-1, EP35-1 to EP37-2, and EP114-2 to EP118-2.
- Equipment mobilization at EP125 pull site and EP131 pull site.
- Sock line and hardline pulled from EP30-2 to EP42.
- Wire pull prep from EP33-1 to EP37-2.
- Sock line, hardline, and conductor pulled from EP22-1 to EP30-2 pull site and EP125 to EP130.
- OPGW flown from EP99-2 to EP113-5 and EP125 to EP131.
- Sagging from EP22-1 to EP30-2 pull site.
- Sagging, clipping in, and dead-end work from EP141 to EP143-1.
- Traveler work from EP125 to EP130-1.
- Insulator work at/from EP125 to EP128, EP129, EP130-1, and EP131 pull site.
- Clipping in and dead-end work from EP22-1 to EP30-1.
- Dead-end work at EP24-1 and EP112-3.
- Dampener work from EP141 to EP146.
- Jumper work at EP141.
- Spacers installed at/from EP23-1, EP24-1, EP28-3, and EP29-2.
- Marker ball installation from EP141 to EP146.
- Splicing at EP141.
- BMP maintenance at:
 - EP3-3 to EP20-2 (including pull sites), EP22-1 to EP24-1 (including pull site), EP34-1,EP37-2, EP108-2 to EP110-2, EP111-4 EP112-3 to EP113-5 (including





associated access roads), EP116-1, , EP118-2, EP120-4 to EP125, EP126-1 to EP131, EP139-1, EP141 pull sites, EP142-1, EP143-1, GS-USFS-2, GS-USFS-3, and GS-USFS-4.

- BMP removal from:
 - EP131-E, EP131-N, EP138-2-E-A, EP138-2-E-B, EP139-1-E-A, EP139-1-E-B, EP139-1-E-C, EP141-E-A, EP141-E-B, and EP141 pull sites.

BLM Land

- Arroyo toad fence repairs made at EP51-1-N.
- Fence grounding at EP96, EP98, and EP105.
- Micropile capping work at EP48 and EP56-4.
- Tower assembly at/from EP39-1, EP48 to EP51-1, EP53-2, EP56-4, EP68 to EP73-1, EP75-2, and EP76-2,.
- Miscellaneous tower work from EP70 to EP72.
- QA/QC at/from EP49 to EP51, EP63, EP69, and EP71 to EP75-2.
- Ground rod installation at EP56-4 and EP63.
- Ground resistance testing at/from EP39-1, EP40-1, and EP68.
- Sock line and hardline pulled from EP30-2 to EP42.
- Sock line pulled from EP67 to EP78.
- Conductor pulled from EP101-2 to EP113-5.
- Wire prep from EP39-1 to EP42.
- OPGW flown from EP99-2 to EP113-5 (A and B phases).
- Traveler work at/from EP68, EP69, and EP71 to EP78A.
- Insulator work from EP68 to EP70.
- Sagging and clipping from EP101-2 to EP103A.
- Dead-end work at EP103-2 and EP103A.
- Marker ball installation at EP144.
- Splicing at EP99-2.
- BMP installation/maintenance at/from:
 - EP53-3, EP56-4, EP70 to EP75-2, and EP94 to EP99-2.

Non-Federal Land

- Vegetation maintenance at EP40-1.
- Arroyo toad fence repairs made at EP67-E.
- Access road maintenance at EP89-1-PS-N and EP89-1-E.
- Micropile capping crew at EP52-1 and EP119-2.
- Tower assembly at/from EP32-1, EP52-1, EP62A-1, EP66, EP67, EP77, EP91 pull site west, EP105-2, EP107-3, and EP119-2.
- Miscellaneous tower work at EP25-2, EP30-2, EP31-1, EP62A-1, EP64, and EP77 to EP79.
- QA/QC at EP52-1 and EP66.
- Ground rod installation at EP52-1 and EP62A-1.
- Ground resistance testing at EP32-1, EP64 to EP67, and EP119-2.
- Regen work continued near EP54-1.
- Anchor removal from EP119-2.
- Equipment mobilized to EP67 and EP78 pull sites.
- Guard structure installation at GS-NF-17.
- Wire pull prep at EP30-2, EP31-1, and EP32-1.
- Sock line pulled from EP67 to EP78.
- Sock line, hardline, and conductor pulled from EP22-1 to EP30-2 pull site.
- Sock line and hardline pulled from EP30-2 to EP42.
- OPGW flown from EP99-2 to EP113-5 (A and B phases).





- Traveler work at EP67, EP71 to EP78A, EP78 pull site, and EP101-2.
- Sagging and clipping in from EP104-2 to EP107-3.
- Spacers installed at EP25-2, EP26-1, and EP27-1.
- Dead-end work at EP106.
- Guard structure removal from GS-NF-15 and GS-NF-16.
- BMP installation/maintenance at:
 - EP1-3, EP26-1, EP30-2, EP31-1, EP32-1, EP62A-1, EP78 to EP82 (including guard structures), EP83-PS-N-A, EP83-PS-N-B, EP83-N, EP83, EP83 pull sites, EP84-E-A, EP84-E-B, EP84-E-C, EP89-1(including pull sites), EP91 to EP93, EP91 pull sites, GS-NF-14, and GS-NF-17.
- BMPs removed from EP89-1.
- Hydromulching at EP83 pull sites and EP89 pull sites.

Link 5

 During this reporting period, the PAL levels were as follows: Monday-D, Tuesday-Ev, Wednesday-D, Thursday-C, Friday-C, and Saturday-B. Work activities ended each day in accordance with the fire plan and the approved Ev letter as appropriate.

USFS Land

■ BMP maintenance from CP99-2 to CP101-1.

BLM Land

- Miscellaneous tower work at CP59 and CP62A.
- QA/QC at CP58-1, CP50, and CP61-1.

Non-Federal Land

- Access road maintenance at CP98-N-A.
- Gate work at CP57.
- Fence grounding at CP20 and CP70-3.
- Rock stabilization at CP47A-1.
- Miscellaneous tower work at/from CP27, CP71 to CP73-2, CP80-2, CP83, CP87-1, CP88, CP107, and CP108.
- QA/QC at CP21, CP22-1, CP24-1 to CP26, CP28-1, CP29-1, CP31-2, CP33A, CP34-2, CP35-2, CP39 to CP42-1, CP44-1 to CP48-2, CP51-2, CP52-1, CP55 to CP57, CP7-2 to CP83, CP107, and CP109-1.
- Ground resistance testing at CP107.
- BMP installation and maintenance at/from:
 - CP21 to CP26, CP31-2 pull sites, CP44-1, CP49-1 pull site, CP57, CP59, CP62A, CP75-1 pull site, CP80-2, CP81-1, CP98-1, CP109-1, GS-NF-1, and GS-NF-9.
- Restoration at CP31-2, CP31-2 pull site, CP43-1 pull site east, and CP49-1 pull site.
- Hydromulching at/from CP27, CP35-2, CP73-2, CP77, CP79-1, CP107, and CP108.

Miramar

- Final grade and restoration at CP6-1, CP7, and CP10.
- QA/QC at CP15-1, CP60, and CP61-1.
- Ground rod repair at CP7.
- Spacers installed at CP10.
- Cleanup at CP3.
- BMP installation and maintenance at CP3, CP3 pull site, CP8-2, and CP12-1.





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No work occurred during this reporting period.

<u>Underground Construction (Link 4)</u>

- Revitalization Alpine Blvd.
- Splicing inside V20R.
- Installing lightning arresters and jumpers on CP88 at Slay property.
- Work in vaults east of S. Grade by Prysmian.
- Cooling system work Bore Site.
- Termination Repair, Testing Set Up, and Electrical Testing Loritz property.
- Pavement striping east of S. Grade.
- Cable Work CP96.

Suncrest Substation Construction (Link 3)

- Work inside the control shelter.
- Beta working on punch list items.
- Henkels and McCoy working on fence grounding.
- RECON working on the mitigation site adjacent to Suncrest.
- Removing camera equipment from the east cut slope.
- Cadwell grading class 2 base on substation pad pull site.
- KCG conducting fence grounding.
- NRG working on fence grounding.
- PAR working on wire stringing activities.
- SDG&E testing circuit breakers and disconnect switches.

Substation Upgrades

San Luis Rev:

• Bird sweeps/surveys are ongoing to identify and deter nest building.

Encina:

• SDG&E relay and wiring crews performing wiring near the control house.

Scripps:

• No Sunrise-related work.

Pomerado:

- Bird sweeps/surveys are ongoing to identify and deter nest building.
- SDG&E crews performing upgrade work which requires changing out bus, disconnects, and gas circuit breakers.

Sycamore:

• No Sunrise-related work.

Imperial Valley:

• Fiber testing in the control house.

Construction Yards

• Sycamore Yard – Occasional helicopter operations and staging for road and BMP crews.





- Helix Yard Occasional helicopter operations and staging for QC, assembly, vegetation maintenance, rock bold drilling, hydromulch, and BMP crews.
- El Monte Yard No activity.
- Alpine Yard Hub for equipment/materials staging, weed wash station, and staging for QC, gate, BMP, regen, and road crews.
- Wilson Yard Intermittent helicopter operations and staging for micropile capping and assembly crews.
- SWAT Yard Frequent helicopter operations (including air crane), weed wash station, and staging for assembly, weed abatement, erection, wire, vegetation maintenance, grout, and BMP crews. Began use of reclaimed water for dust control.
- Barrett Canyon Yard No activity.
- Kreutzkamp Yard Intermittent helicopter operations, weed wash station, staging for erection, regen, and QC crews.
- Bartlett Hauser Yard Frequent helicopter operations (including air crane), weed wash station, and staging for wire, QC, road, habitat assessment, assembly, hydromulch, grout, erection, and BMP crews.
- Thing Valley Yard Occasional helicopter operations and staging for tower assembly, wire, and OC crews.
- McCain Valley Yard Intermittent helicopter operations. Various crews staging out of Rough Acres also use this yard for materials.
- Rough Acres Yard Frequent helicopter operations (including air crane), material hauling and staging, weed wash station, and staging for road, micropile, BMP, QC, erection, and wire crews.
- Jacumba Valley Ranch (JVR) Yard Occasional helicopter operations, weed wash station, and staging for road and BMP crews.
- NOTE: In addition, all active yards typically have miscellaneous activities throughout the day such as materials delivery and staging, equipment mobilization/demobilization, water supply and dust control, and porta-potty maintenance.

Wildlife Reporting

The following listed or Species of Special Concern were found dead in Project construction limits during this reporting period:

- Coast Patch-nosed Snake (*Salvadora hexalepis virgultea*) Three (3) coast patch-nosed snake were found dead; one (1) on McCain Valley Road near EP187, one (1) on the access road between EP49 and EP50, and one (1) on Kreutzkamp Yard.
- Coastal Tiger Whiptail (*Aspidoscelis tigris stejnegeri*) One (1) coastal tiger whiptail was found dead on the access road between CP82-1 and CP83.

The following listed or Species of Special Concern were relocated during construction activities this reporting period:

- Coast Horned Lizard (*Phrynosoma coronatum blainvilii*) One (1) coast horned lizard was relocated from EP89.
- Coast Patch-nosed Snake (*Salvadora hexalepis virgultea*) One (1) coast patch-nosed snake was relocated from EP74-1-E.
- Red Diamond Rattlesnake (*Crotalus ruber ruber*) One (1) red diamond rattlesnake was relocated from EP67.
- Rosy Boa (*Lichanura trivirgata*) One (1) rosy boa was relocated from CP73-2.
- San Diego Ring-necked Snake (Diadophis punctatus similis) One (1) San Diego ring-necked





snake was relocated from Kreutzkamp Yard.

Spills/Hazardous Waste

- Minor leaks, drips, and releases on USFS lands are submitted to the USFS in a weekly HazMat log.
- No spills outside the USFS were reported.

Customer Complaints

• A customer complaint was received on May 25, 2012 regarding helicopters carrying loads over residences. Public affairs received an email and phone call from the customer stating that helicopters were carrying loads over residence below 200'. Public affairs left a voicemail for the customer stating that helicopter data was reviewed and that no project violations occurred. The customer was informed that any additional complaints should be directed to the FAA and accompanied with video/photograph documentation. The customer did not respond to the voicemail or email, therefore no further action is required.

Non-Compliances

• No non-compliances were received during this reporting period.

Variances and TEWS

• TEWS #37 was approved on May 25, 2012 for extra work space at EP32.

Weather

- Rain events occurred on May 25, 2012 and May 26, 2012.
- BMPs were installed or maintained as needed throughout Project areas. In accordance with the Construction General Permit (CGP), daily site BMP inspections, and photos, appropriate BMPs for stormwater and non-stormwater were implemented. Any sites requiring repairs began within 72 hours of identification.





Reclaimed water being used at SWAT Yard (Photo courtesy of Mike Vader)

Appendices

Flat-Tailed Horned Lizard Monitoring Report Raven Control Monitoring Report

	Flat Tailed Horned Li	zard Co	unts - Wo	eek Endi	ing 05/26	5/2012			
Date	Location	Obse	erved	Inju	ıred	Relo	cated	De	ead
	Post RCLMP*	Day	Night	Day	Night	Day	Night	Day	Night
5/7/2012	AR btwn EP321 and EP320							1	
4/18/2012	AR btwn EP354-N and EP354	1							
2/23/2012	West side of AR to EP324	1							
11/1/2011	Dunaway CY					1			
10/13/2011	AR to EP354							1	
9/20/2011	AR btwn EP357 and EP358							1	
9/19/2011	AR btwn EP352 and EP353	1							
9/12/2011	EP325					1			
9/9/2011	AR to EP363	1							
9/6/2011	AR to EP360/361					1			
9/6/2011	EP360					2			
9/6/2011	EP359					1			
9/3/2011	SWPL AR to EP324					1			
9/3/2011	SWPL AR to EP342					1			
9/3/2011	SWPL AR to EP345							1	
9/3/2011	SWPL AR to EP344 and EP345					1			
8/31/2011	EP324					1			
8/31/2011	SWPL AR to EP325-2					1			
8/30/2011	SWPL AR to EP346 and EP347					1			
8/29/2011	SWPL AR to EP353 and EP354							1	
8/29/2011	SWPL AR to EP324							1	
8/27/2011	EP349					1			
8/25/2011	EP360							1	
8/25/2011	Btwn EP320/321					1			
8/24/2011	SWPL AR near EP346					1			
8/23/2011	EP349					1			
8/21/2011	SWPL AR btwn EP344/345					1			
8/21/2011	SWPL AR to EP345							1	
8/19/2011	SWPL AR to EP339					1			
8/20/2011	SWPL AR to IV Sub							1	
8/20/2011	SWPL AR btwn EP346/347					1			
8/19/2011	EP338/339 Pullsite					1			
8/19/2011	EP355/356 Pullsite					1			
8/18/2011	EP347					1			
8/18/2011	SWPL AR to EP353							1	_
8/11/2011	SWPL AR by EP348					1			
8/11/2011	EP348/EP349 Pullsite					1			
8/10/2011	EP347					1			
8/8/2011	SWPL AR to EP351					2			
8/6/2011	BLM AR near EP327							1	
8/1/2011	IV Substation Yard	1							
8/1/2011	EP325					1			
8/1/2011	AR to EP345					1			

	Flat Tailed Horned L	izard Co	unts - W	eek End	ing 05/2	6/2012			
Date	Location	Obse	erved	Inju	ured	Relo	cated	De	ad
7/30/2011	EP322					1			
7/28/2011	EP355/EP356 Pullsite					1			
7/27/2011	Near EP316-2	1							
7/26/2011	SWPL AR to EP344	1							
	Post RCLMP*	Day	Night	Day	Night	Day	Night	Day	Night
7/26/2011	EP347					1			
7/26/2011	AR to IV Sub					1			
7/25/2011	AR to IV Sub					1			
7/25/2011	AR to IV Sub					1			
7/25/2011	AR to IV Sub					1			
7/22/2011	AR to IV Sub					1			
7/21/2011	EP360					1			
7/21/2011	AR to EP326					1			
7/19/2011	SWPL AR to IV Sub	1							
7/19/2011	EP353					1			
7/19/2011	AR to Dunaway CY					1			
7/18/2011	EP318					1			
7/17/2011	EP355					1			
7/15/2011	EP359	1							
7/15/2011	EP352	1							
7/15/2011	EP350	1							
7/14/2011	Spur Rd to EP355							1	
7/14/2011	EP322	1							
7/13/2011	EP357	1							
7/12/2011	EP344	1							
7/12/2011	SWPL AR btwn EP348/345							1	
TO	TAL POST RCLMP	14	0	0	0	43	0	13	
	Prior to RCLMP	D	ay	D	ау	D	ay	D	ay
7/11/2011	AR to EP352						2		
7/11/2011	AR to EP345						2		
7/10/2011	EP358						1		
7/10/2011	SWPL AR to EP354						2		
7/9/2011	AR to EP330		1						
7/8/2011	Spur Rd. to EP352		1						
7/7/2011	EP324						1		
7/7/2011	EP355						1		
7/6/2011	SWPL AR btwn EP362/363								 1
7/5/2011	EP354						1		
7/1/2011	AR to EP353		1						
6/30/2011	AR between EP310/311								 1
6/30/2011	EP358		1						-
6/30/2011	EP360		1						
6/30/2011	AR to EP312								 1
0/30/2011	AN IU EP312								<u> </u>

	Flat Tailed Horned Li	zard Counts - W	eek Ending 05/2	26/2012	
Date	Location	Observed	Injured	Relocated	Dead
6/30/2011	EP360				1
6/27/2011	EP350			1	
6/27/2011	SWPL AR to IV Substation	2			
6/26/2011	IV Substation			1	
6/25/2011	SWPL AR to EP361	1			
6/24/2011	EP359			1	
6/23/2011	SWPL AR to EP360			2	
6/22/2011	SWPL AR to EP355			1	
6/20/2011	EP356	2			
6/20/2011	SWPL AR to EP359	1			
6/20/2011	Near EP356	2			
6/20/2011	AR between EP358/357				1
6/18/2011	AR to Dunaway CY				1
6/17/2011	Near EP322	1			
6/7/2011	Near EP355	1			
6/7/2011	EP361			1	
6/7/2011	AR btwn EP343/EP344				1
6/7/2011	AR between EP324/325				1
6/6/2011	SWPL AR btwn EP344/EP345			1	
6/3/2011	EP359			1	
6/3/2011	SWPL AR EP362			1	
6/2/2011	AR to EP358			1	
6/2/2011	SWPL AR to EP316-2				1
6/2/2011	AR east of EP325				1
6/1/2011	SWPL AR btwn EP319/EP320			1	
6/1/2011	SWPL AR to EP318			1	
5/31/2011	SWPL AR btwn EP359/EP360			1	
5/31/2011	SWPL AR to EP320			1	
5/31/2011	EP360				1
5/27/2011	EP357			1	
5/26/2011	SWPL AR to EP359			1	
5/25/2011	Spur Rd to EP321			1	
5/23/2011	EP323			1	
5/21/2011	EP324			1	
5/20/2011	IV CY			1	
5/20/2011	AR to EP362			1	
5/20/2011	AR btwn EP324/EP325			1	
5/20/2011	SWPL AR btwn EP326/EP327			1	
5/20/2011	IV Substation			3	
5/19/2011	IV Substation			5	
5/19/2011	EP324			1	
5/18/2011	IV Substation Yard			1	
5/18/2011	IV Substation Yard				1

	Flat Tailed Horned Li	zard Counts - W	eek Ending 05/2	6/2012	
Date	Location	Observed	Injured	Relocated	Dead
5/17/2011	AR to IV Substation				1
5/16/2011	IV Substation Yard			1	
5/13/2011	SWPL AR Near EP362-1	1			
5/12/2011	AR to EP355			1	
5/11/2011	EP360	1			
5/11/2011	Dunaway CY	3			
5/11/2011	Dunaway Yard			4	
5/10/2011	EP322	1			
5/10/2011	AR to Dunaway CY	1			
5/9/2011	Dunaway Yard			4	
5/7/2011	EP322	1			
5/7/2011	Spur Road to EP344	1			
5/7/2011	Dunaway Yard			1	
5/6/2011	AR to EP321-1	1			
5/5/2011	AR to EP321-1	1			
5/5/2011	AR to Dunaway CY	2			
5/5/2011	Dunaway Yard			2	
5/4/2011	AR btwn EP343/EP344			1	
5/3/2011	SWPL AR btwn EP320/EP321	1			
4/27/2011	AR to EP322	2			
4/26/2011	EP322	1			
4/25/2011	Plaster City CY	1			
4/20/2011	Plaster City			1	
4/18/2011	Plaster City			1	
4/14/2011	AR to IV Substation	1			
4/2/2011	Dunaway CY	1			
TOTA	AL PRIOR TO RCLMP	35	0	60	13
	YTD	49	0	103	26

^{*}RCLMP refers to the Revised Construction Lighting Mitigation Plan

	Raven Control M	1onitoring Rep	ort - Week Ending	05/26/2012	1	
Date	Location	Number of Ravens observed	Nesting Flying	Raven Active	vity Roosting Scavaging	FTHL observed
5/26/2012			No ravens observed		<u> </u>	
5/25/2012			No ravens observed	<u> </u>		
5/24/2012			No ravens observed			
5/23/2012			No ravens observed			
5/22/2012			No ravens observed			
5/21/2012			No ravens observed			
5/20/2012			No ravens observed			
5/19/2012			No ravens observed			
5/18/2012			No ravens observed			
5/17/2012			No ravens observed			
5/16/2012			No ravens observed			
5/15/2012			No ravens observed			
5/14/2012			No ravens observed			
5/13/2012			No ravens observed			
5/12/2012	EP355/356 SWPL line and EP348	3	1	2		no
5/11/2012			No ravens observed	İ		•
5/10/2012			No ravens observed	1		
5/9/2012			No ravens observed	1		
5/8/2012			No ravens observed	1		
5/7/2012			No ravens observed	1		
5/6/2012			No ravens observed	1		
5/5/2012			No ravens observed	1		
5/4/2012			No ravens observed	1		
5/3/2012			No ravens observed	1		
5/2/2012			No ravens observed	1		
5/1/2012			No ravens observed			
4/30/2012			No ravens observed			
4/29/2012			No ravens observed			
4/28/2012			No ravens observed			
4/27/2012	EP314 Pullsite	1	1			no
4/26/2012			No ravens observed		l	
4/25/2012			No ravens observed			
4/24/2012			No ravens observed			
4/23/2012	EP348/EP349 Pullsite	1	1			no
4/22/2012						
4/21/2012			No ravens observed			
4/20/2012	EP348/EP349 Pullsite	1		1	I	no
4/19/2012			No ravens observed			
4/18/2012			No ravens observed			
4/17/2012			No ravens observed			
4/16/2012			No ravens observed			
4/15/2012			No ravens observed			
4/14/2012			No ravens observed			
4/13/2012			No ravens observed			
4/13/2012			TWO TOVETS ODSETVED			

Date	Location	Number of Ravens observed	Nachina		Raven Activ		Convenience	FTHL observed
			Nesting	Flying	Perching	Roosting	Scavaging	
4/12/2012			No ravens					
4/11/2012			No ravens					
4/10/2012			No ravens					
4/9/2012			No ravens					
4/8/2012			No ravens					
4/7/2012			No ravens					
4/6/2012			No ravens					
4/5/2012			No ravens					
4/4/2012			No ravens					
4/3/2012	62.77		No ravens	1			T I	
4/2/2012	S2 Yard	1	No verse	1				no
4/1/2012			No ravens					
3/31/2012			No ravens					
3/30/2012			No ravens					
3/29/2012								
3/28/2012			No ravens					
3/27/2012			No ravens					
3/26/2012			No ravens					
3/25/2012			No ravens					
3/24/2012			No ravens					
3/23/2012 3/22/2012			No ravens					
3/21/2012	Plaster City Yard	2	Tho raveris	observeu	2			no
3/20/2012	Plaster City faru	l	No ravens	obsorved				no
3/19/2012			No ravens					
3/18/2012			No ravens					
3/17/2012			No ravens					
3/16/2012	EP363	1	TNO Tavells	obsei veu	1			no
3/15/2012	LF303	l	No ravens	ohserved				110
3/13/2012			No ravens					
3/13/2012	Plaster City Yard	6	Two raveris	4			2	no
3/12/2012	Plaster City Yard	5	<u> </u>	2			3	no
3/12/2012	riadici City Tata		No ravens					110
3/10/2012			No ravens					
3/9/2012			No ravens					
3/8/2012	Plaster City Yard	3		2			1	no
3/8/2012	EP326	2		2				no
3/7/2012	Plaster City Yard	1		_	1			no
3/6/2012	EP350	1			1			no
3/5/2012		l	No ravens	observed				
3/4/2012			No ravens					
3/3/2012			No ravens					
3/2/2012	EP352	2			2			no
3/2/2012	Plaster City Yard	1					1	no
3/2/2012	EP357	2		2				no
3/1/2012		L	No ravens					

Date	Location	Number of Ravens observed	Nostino		Raven Activ		Canada in a	FTHL observed
2/22/22/2		_	Nesting	Flying	Perching	Roosting	Scavaging	
2/29/2012	EP359-EP362	5		5				no
2/28/2012	EP357 and EP359	3			3			no
2/28/2012	EP349	2	2	<u> </u>				no
2/27/2012		I	No ravens	observed	T .	1	l I	
2/26/2012	EP351	1	<u> </u>	<u> </u>	1			no
2/25/2012		1	No ravens	1		Π	<u> </u>	
2/24/2012	EP355	3		3				no
2/23/2012	EP355	1		1				no
2/22/2012	EP347	2		2			_	no
2/22/2012	EP343/EP344 Pullsite	2	<u> </u>	<u> </u>			2	no
2/21/2012		1	No ravens			Ī	I 1	
2/20/2012	EP313-EP354	2		2				no
2/19/2012	EP360-EP362	2	<u> </u>	2				no
2/18/2012			No ravens					
2/17/2012		T T	No ravens	1	T.	1	l I	
2/16/2012	S2 Yard	3		3				no
2/15/2012	S2 Yard	5		5				no
2/14/2012	S2 Yard	2	<u> </u>	2				no
2/13/2012			No ravens					
2/12/2012			No ravens					
2/11/2012			No ravens					
2/10/2012		1	No ravens	1		I	ı	
2/9/2012	S2 Yard	2		2				no
2/8/2012	S2 Yard	3		2			1	no
2/7/2012	S2 Yard	3		2			1	no
2/6/2012	S2 Yard	3		2			1	no
2/5/2012			No ravens	observed		T T	l I	
2/4/2012	S2 Yard	2	<u> </u>	<u> </u>	2			no
2/3/2012	5 H W 55000 (55000		No ravens	observed		Π	<u> </u>	
2/2/2012	Pull site EP338/EP339	2			2			no
2/2/2012	S2 Yard	1		1				no
2/1/2012	Pull site EP338/EP339	3		3				no
1/31/2012	EP330	2	No manua	2		L		no
1/30/2012			No ravens					
1/29/2012			No ravens					
1/28/2012	District C'I. Vand	Ī	No ravens	observea		Ī		
1/27/2012	Plaster City Yard	2					2	no
1/26/2012	S2 Yard	2		2				no
1/26/2012	EP341	2		_	2			no
1/26/2012	EP316	2		2				no
1/25/2012	EP324	1	No many	1				no
1/24/2012			No ravens					
1/23/2012			No ravens					
1/22/2012			No ravens					
1/21/2012			No ravens					
1/20/2012			No ravens	observed				

Date	Location	Number of Ravens observed		ı	Raven Activ	vity		FTHL observed
		Observed	Nesting	Flying	Perching	Roosting	Scavaging	
1/19/2012	EP326-EP328	2		2				no
1/18/2012	EP334	1		1				no
1/17/2012	EP329-1	2			2			no
1/16/2012			No ravens	observed				
1/15/2012			No ravens	observed				
1/14/2012			No ravens	observed				
1/13/2012			No ravens	observed				
1/12/2012			No ravens	observed				
1/11/2012			No ravens	observed				
1/10/2012			No ravens	observed				
1/9/2012			No ravens	observed				
1/8/2012			No ravens	observed				
1/7/2012			No ravens	observed				
1/6/2012			No ravens	observed				
1/5/2012			No ravens	observed				
1/4/2012			No ravens	observed				
1/3/2012			No ravens	observed				
1/2/2012			No ravens	observed				
1/1/2012			No ravens	observed				
12/31/2011			No ravens	observed				
12/30/2011			No ravens	observed				
12/29/2011	EP313-EP304 & EP295-EP292	2			2			no
12/28/2011	EP294	20			20			no
12/27/2011	EP292	2			2			
12/26/2011	EP292	2					2	no
12/25/2011			No ravens	observed				
12/24/2011	EP281, EP281GS & EP290	5		5				no
12/23/2011			No ravens					
12/22/2011	EP300-1, EP301 & EP304	3	Tto ravens	3				no
12/21/2011	Li 300 1, Li 301 Q Li 304		No ravens	<u> </u>				110
12/20/2011	EP290-EP291/EP292 Pullsite	2	Two raveris	Obscived	2			no
12/19/2011	El 230-El 231/El 232 i dilsite		No ravens	nhserved				110
12/18/2011			No ravens					
12/17/2011	EP325	1	INO TAVELIS	1				no
12/17/2011	S2 Yard	3		1			3	no
12/16/2011	32 Talu		No ravens	obsorved			3	110
12/15/2011	IV Substation	1	INO Tavelis	observeu 	1			no
	EP293	2		2	1			no
12/15/2011 12/15/2011	S2 Yard	3					3	no
12/13/2011	S2 Yard	3	-				3	no
12/14/2011	S2 Yard	2	-				2	no
		2						no
12/12/2011	S2 Yard	2					2	no
12/11/2011	S2 Yard EP306 & EP306/EP307 Pullsite	3		3				no
12/10/2011 12/9/2011	IV Substation	1						no
12/3/2011	IV SUBSTRUCT	1		1				no

Date	Location	Number of Ravens observed			Raven Activ			FTHL observed
			Nesting	Flying	Perching	Roosting	Scavaging	
12/9/2011	EP308 &EP306/EP307 Pullsite	2		2				no
12/9/2011	EP291 & EP291/EP292 Pullsite	2		2				no
12/8/2011	S2 Yard	3					3	no
12/8/2011	IV Substation	1		1				no
12/8/2011	EP301	2		2				no
12/8/2011	EP300-EP309	2		2				no
12/8/2011	EP291/EP292 Pullsite	2	2					no
12/8/2011	EP281	2		2				no
12/7/2011	IV Substation	1		1				no
12/7/2011	EP301	1			1			no
12/7/2011	EP291/EP292 Pullsite	1			1			no
12/7/2011	EP281	7		4	2	1		no
12/7/2011	S2 Yard	2			2			no
12/6/2011	S2 Yard	3				3		no
12/6/2011	EP301	2			2			no
12/6/2011	EP281	5		4		1		no
12/5/2011	S2 Yard	2					2	no
12/5/2011	IV Substation	2		2				no
12/5/2011	EP363	2		2				no
12/5/2011	EP281	6		6				no
12/4/2011	S2 Yard	3				3		no
12/4/2011	IV Substation	2		2				no
12/4/2011	Fromm CY	2				1	1	no
12/4/2011	EP294	1		1				no
12/3/2011	EP281	1		1				no
12/2/2011	IV Substation	1		1				no
12/1/2011	S2 Yard	2					2	no
11/30/2011	S2 Yard	2			2			no
11/29/2011	S2 Yard	2			2			no
11/28/2011	S2 Yard	4			4			no
11/28/2011	EP290-EP301	5		2	3			no
11/27/2011	S2 Yard	1		1				no
11/26/2011	55 7 87 8	_	No ravens		L			
11/25/2011			K: DAY AFT					
11/24/2011			WORK: TH					
11/23/2011	Plaster City Yard	3	<u> </u>				3	no
11/22/2011	S2 Yard	4			4			no
11/22/2011	IV Substation	1			1			no
11/21/2011	S2 Yard	4					4	no
11/21/2011	IV Substation	1		1			7	no
11/21/2011	EP281	2			2			no
11/20/2011	EP360	2			2			no
11/20/2011	IV Substation	2		2				no
11/19/2011	IV Substation		No ravens					110
11/18/2011	EP358 and IV Substation	2	INO TOVELIS	2				no
11/10/2011	Er 330 and IV 3005tation	۷		۷	<u> </u>			110

Date	Location	Number of Ravens observed	Nazira		Raven Activ			FTHL observed
/ . = /			Nesting	Flying	Perching	Roosting	Scavaging	
11/17/2011	22.1		No ravens	observed				
11/16/2011	S2 Yard	5			5			no
11/15/2011	EP330-1	2					2	no
11/15/2011	EP304; EP330	1			1			no
11/14/2011	S2 Yard	6			6			no
11/13/2011			No ravens	observed				
11/12/2011	Dunaway CY	1			1		_	no
11/11/2011	Dunaway CY	4					4	no
11/11/2011	S2 Yard	5					5	no
11/10/2011	Fromm CY	2					2	no
11/10/2011	EP355	1		1				no
11/9/2011	Dunaway CY	1 -			1			no
11/8/2011	S2 Yard	5			5			no
11/8/2011	Dunaway CY	2			2			no
11/7/2011	S2 Yard	3					3	no
11/7/2011	EP308-EP310	1		_			1	no
11/7/2011	EP301 Pullsite	7		6	1			no
11/6/2011			No ravens	observed			1	
11/5/2011	S2 Yard	7			7			no
11/5/2011	IV Substation	1			1			no
11/4/2011	S2 Yard	5			5		_	no
11/3/2011	S2 Yard	5			3		2	no
11/3/2011	IV Substation	1			1			no
11/3/2011	Fromm CY	1				1		no
11/3/2011	EP303 and EP302	2			2			no
11/3/2011	EP281	2			2			no
11/2/2011	S2 Yard	4			4			no
11/2/2011	IV Substation	1		1				no
11/2/2011	EP305, EP310, EP311	1		1				no
11/1/2011	S2 Yard	2			2			no
11/1/2011	IV Substation	1		1				no
11/1/2011	EP305 and EP312	1			1			no
10/31/2011	S2 Yard	5			5			no
10/31/2011	AER and Fromm CY	1				1		no
10/30/2011			No ravens	1			T	
10/29/2011	IV Substation	3		3				no
10/28/2011	IV Substation	1		1				no
10/28/2011	EP256, EP357 & EP358	5		5				no
10/27/2011	EP356, EP358 & EP362	2		2				no
10/27/2011	EP305, EP307, EP310-EP312	1		1				no
10/26/2011	EP306, EP307 & EP310	2		2				no
10/25/2011	IV Substation	1		1				no
10/25/2011	EP310	1		1				no
10/24/2011	S2 Yard	3					3	no
10/24/2011	EP305	1			1			no

Date	Location	Number of Ravens observed	Nesting	Flying	Raven Activ		Scavaging	FTHL observed
10/22/2011	C2 Vord	2	ivesting	Flyllig		Roosting	Scavaging	
10/23/2011	S2 Yard	3	No ravens	obsorued	3			no
10/22/2011	Dunaway CV		No ravens	observeu I	1		<u> </u>	
10/21/2011	Dunaway CY	2			1		2	no
10/20/2011	S2 Yard	5					2	no
10/20/2011	Dunaway CY			4			5	no
10/19/2011	EP314	1 5		1				no
10/19/2011	EP290	5	NI	5				no
10/18/2011	ED204	_	No ravens				l	
10/17/2011	EP301	3	No assessed	3				no
10/16/2011	C2 Vand	_	No ravens	observea			1 2	
10/15/2011	S2 Yard	2				4	2	no
10/15/2011	Dunaway CY	1				1	2	no
10/15/2011	EP315	2			2		2	no
10/15/2011	EP301	3			3			no
10/14/2011	Fromm CY	3				3		no
10/14/2011	EP305	2		2				no
10/14/2011	EP301	3			3			no
10/13/2011	S2 Yard	2					2	no
10/13/2011	Dunaway CY	5					5	no
10/13/2011	Fromm CY	1					1	no
10/13/2011	EP354-EP363	2			2			no
10/13/2011	EP301	4		4				no
10/12/2011	EP300-EP301	2		2				no
10/11/2011	Plaster City Yard	2			2			no
10/11/2011	IV Substation	2					2	no
10/10/2011	Fromm CY	2				2		no
10/10/2011	EP359-EP360	2		2				no
10/10/2011	EP355-EP363	2		2				no
10/10/2011	EP301	3		3				no
10/9/2011	S2 Yard	3					3	no
10/9/2011	EP300	6		6				no
10/8/2011	EP357	2			2			no
10/8/2011	EP306	3					3	no
10/7/2011	Dunaway CY	1		1				no
10/7/2011	EP291-EP301	3		3				no
10/6/2011	Fromm CY	2					2	no
10/5/2011	Dunaway CY	2		2				no
10/5/2011	EP303-2	2		2				no
10/4/2011	EP310 & EP311	2		2				no
10/4/2011	EP301	3					3	no
10/4/2011	EP293	2		2				no
10/3/2011	S2 Yard	2					2	no
10/3/2011	Dunaway CY	2			2			no
10/2/2011	EP356-EP363	2		1	1			no
10/1/2011	Plaster City Yard	2					2	no

Date	Location	Number of Ravens observed	Raven Activity				FTHL observed	
			Nesting	Flying	Perching	Roosting	Scavaging	
10/1/2011	EP360	2			2			no
9/30/2011	S2 Yard	2					2	no
9/30/2011	EP355	1		1				no
9/30/2011	EP314	2		2				no
9/30/2011	EP301	2		1	1			no
9/29/2011	EP291/EP292 Pullsite	1			1			no
9/28/2011	EP361	1			1			no
9/27/2011	EP315	2		1	1			no
9/27/2011	EP309	1		1				no
9/27/2011	EP301 & EP304	4		3	1			no
9/27/2011	EP290	1			1			no
9/26/2011	EP362	2			2			no
9/26/2011	Fromm CY	1				1		no
9/25/2011			No ravens	observed				
9/24/2011	Plaster City Yard	2					2	no
9/24/2011	EP317	1		1				no
9/24/2011	EP309	1		1				no
9/23/2011	EP362	4			4			no
9/23/2011	EP303	2		2				no
9/22/2011	Fromm CY	1				1		no
9/22/2011	EP303	2		2				no
9/22/2011	EP301	2		2				no
9/22/2011	EP295-EP322	3		3				no
9/21/2011	S2 Yard	3			3			no
9/21/2011	Fromm CY	1					1	no
9/21/2011	EP303	1		1				no
9/20/2011	S2 Yard	2			2			no
9/20/2011	Fromm CY	1				1		no
9/19/2011	S2 Yard	3			3			no
9/19/2011	EP304, EP307, EP309	1		1				no
9/18/2011	S2 Yard	3				3		no
9/18/2011	EP281	1		1				no
9/17/2011	S2 Yard	3					3	no
9/17/2011	EP362	1			1			no
9/17/2011	Fromm CY	3				3		no
9/16/2011	EP363	2			2			no
9/16/2011	Fromm CY	1					1	no
9/16/2011	EP304	2		2				no
9/16/2011	EP290	1		1				no
9/15/2011	S2 Yard	4			4			no
9/15/2011	Fromm CY	3					3	no
9/15/2011	EP296	1		1				no
9/15/2011	EP306	2					2	no
9/15/2011	EP304	1		1				no
9/15/2011	EP301	2		2				no
9/14/2011	Plaster City Yard	1			1			no

Date	Location	Number of Ravens observed	Raven Activity					FTHL observed
			Nesting	Flying	Perching	Roosting	Scavaging	
9/14/2011	EP361	2			2			no
9/14/2011	Fromm CY	1				1		no
9/14/2011	EP308	1					1	no
9/14/2011	EP301	5		4	1			no
9/14/2011	EP292	3		3				no
9/13/2011	S2 Yard	10			10			no
9/13/2011	EP348	3		3				no
9/13/2011	EP345	2		2				no
9/13/2011	EP326	1					1	no
9/13/2011	EP325	2		2				no
9/13/2011	EP326	1		1				no
9/13/2011	EP304	7		7				no
9/13/2011	EP291	7		7				no
9/12/2011	S2 Yard	3			3			no
9/12/2011	EP350	1		1				no
9/12/2011	EP304	1		1				no
9/12/2011	EP301	1		1				no
9/11/2011	S2 Yard	2				2		no
9/10/2011	S2 Yard	2					2	no
9/9/2011	EP304	1			1			no
9/8/2011	S2 Yard	3					3	no
9/7/2011	S2 Yard	3					3	no
9/6/2011			No ravens	observed				
9/5/2011			No ravens	observed				
9/4/2011			No ravens	observed				
9/3/2011			No ravens	observed				
9/2/2011	EP348	1		1				no
9/2/2011	S2 Yard	1		1				no
9/2/2011	EP303	1		1				no
9/2/2011	EP363	2		2				1 at IV Sub
9/1/2011	EP303	2					2	no
9/1/2011	EP293	1					1	no
9/1/2011	EP304	2					2	no
8/31/2011	S2 Yard	1		1				no
8/31/2011	EP308	1		1				no
8/31/2011	EP305-3	2					2	no
8/31/2011	EP303	2		2				no
8/30/2011	EP303	1		1				no
8/29/2011	S2 Yard	1		1				no
8/29/2011	EP303	1		1				no
8/28/2011			No ravens	observed				
8/27/2011	EP305	3			3			no
8/26/2011	EP301	2		2				no
8/25/2011	S2 Yard	2					2	no
8/25/2011	EP301	2		2				no
8/24/2011	S2 Yard	3				3		no

Date	Location	Number of Ravens observed	Raven Activity Nesting Flying Perching Roosting Scavagin				San and a san a	FTHL observed	
			Nesting	Flying	Perching	Roosting	Scavaging		
8/23/2011	EP292-1	3		3				no	
8/22/2011	No ravens observed								
8/21/2011			No ravens	observed			, , , , , , , , , , , , , , , , , , ,		
8/20/2011	S2 Yard	2				2		no	
8/20/2011	EP312	2		2				no	
8/20/2011	S2 Yard	2					2	no	
8/20/2011	EP312	2		2				no	
8/19/2011	EP307	2			2			no	
8/19/2011	EP296	1		1				no	
8/18/2011	S2 Yard	2				1	1	no	
8/18/2011	EP301	Flock		Х				no	
8/17/2011	S2 Yard	2				1	1	no	
8/17/2011	EP301	3			3			no	
8/16/2011	S2 Yard	1					1	no	
8/16/2011	EP301	1		1				no	
8/15/2011			No ravens	observed					
8/14/2011			No ravens	observed					
8/13/2011	S2 Yard	2					2	no	
8/12/2011	IV Substation	2				2		no	
8/12/2011	S2 Yard	3				3	3	no	
8/11/2011	EP294	4			4			no	
8/11/2011	S2 Yard	3				3	3	no	
8/10/2011	S2 Yard	3				2	1	no	
8/9/2011	S2 Yard	not specified						no	
8/8/2011	EP294	2			2			no	
8/8/2011	S2 Yard	1						no	
8/7/2011			No ravens	observed					
8/6/2011	S2 Yard	1						no	
8/5/2011	EP301	3		3				no	
8/4/2011	S2 Yard	not specified						no	
8/3/2011	S2 Yard	2		2				no	
8/3/2011	S2 Yard	1						no	
8/2/2011	S2 Yard	3					3	no	
8/1/2011	EP314	not specified		Х				no	
7/31/2011			No ravens	observed					
7/30/2011	EP314	3		2			1	no	
7/30/2011	S2 Yard	1					1	no	
7/29/2011	S2 Yard	1						no	
7/28/2011	EP319	4	1	2	1			no	
7/28/2011	S2 Yard	not specified						no	
7/27/2011	S2 Yard	not specified						no	
7/26/2011		·	No ravens	observed			<u>. </u>		
7/25/2011	EP290	1			1			no	
7/24/2011	No ravens observed								
7/23/2011	No ravens observed								
7/22/2011	EP290	2		1	1			no	

Date	Location	Number of Ravens observed		FTHL observed						
Date										
			Nesting	Flying	Perching	Roosting	Scavaging			
7/21/2011	S2 Yard	1		1				no		
7/20/2011	Ocotillo, CA	5						no		
7/19/2011	Ocotillo, CA	1						no		
7/17/2011	No ravens observed									
7/15/2011		No ravens observed								
7/14/2011	EP357	not specified						no		
7/14/2011	EP358	not specified						no		
7/14/2011	EP359	not specified						no		
7/14/2011	Plaster City Yard	2		2				no		
7/13/2011	EP313-EP314 PS	not specified						no		
7/13/2011	S2 Yard	3					3	no		
7/11/2011	EP304-EP314	not specified						no		
7/10/2011		No ravens observed								
7/9/2011	EP351	not specified						no		
7/9/2011	EP353	not specified						no		
7/9/2011	EP354	not specified						no		
7/9/2011	EP355	not specified						no		
7/9/2011	not specified	not specified						no		
7/9/2011	S2 Yard	3					3	no		
7/8/2011	EP303	2			1		1	no		
7/8/2011	EP303	1		1				no		
7/8/2011	S2 Yard	3					3	no		
7/1/11-7/7/11			No ravens	observed						
6/30/2011	EP300	3		3				no		
6/21/11-6/29/11			No ravens	observed						
6/20/2011	S2 Yard	2					2	no		
6/1/11-6/19/11			No ravens	observed						
5/1/11-5/31/11	No ravens observed									
4/22/11-4/30/11			No ravens	observed						
4/21/2011	EP341	1	1					no		
4/1/11-4/20/11	No ravens observed									
3/1/11-3/31/11	No ravens observed									
2/1/11-2/28/11	No ravens observed									
1/21/11-1/31/11	No ravens observed									
1/21/2011	Rough Acres Yard	not specified						no		