

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.
- Monthly monitoring meeting was held on February 23, 2012 to address schedule, radio use, helicopter safety, and any questions the monitors had.

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.
- Footing QA/QC near EP10-2, EP21-1 to EP24-1, and EP33-1.
- As-built survey of structure near CP75-1 and CP83.
- Surveyed concrete block anchor locations near EP62A-1, EP79, EP80, EP83, and EP106.
- 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 near the intersection of Deerhorn Valley and Cinnamon Drive, EP84, EP85, EP205, EP220, EP109 access road, EP113, EP112, EP130, EP79, EP74, EP73, CP16, CP28, CP57, CP77, EP24, CP35, CP40, EP105, EP247, EP190, EP187, and EP171.

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:
 - 133 Biological monitors.

- 2 Archaeological monitors.
 - 2 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 | 154 of 169 | 121 of 169 | 74 of 169 CP24 to CP29 CP31 |
| Bureau of Land Management | 161 of 179 | 133 of 179 | 110 of 179 EP170 to EP177 |
| Miramar | 14 of 14 | 14 of 14 | 11 of 14 |
| U.S. Forest Service | 39 of 76 | 17 of 76 | 17 of 76 |
| UNDERGROUND | | | |
| Agency | Vaults Installed | Trenches Excavated & Backfilled | |
| Non-Federal | 40 of 40 | 42 of 42 | |
| SUBSTATION UPGRADES | | | |
| 3 of 7 Completed | | | |
| SUNCREST SUBSTATION | | | |
| 95 Percent Complete | | | |

Overhead Construction

- Link 1
 - Final grading at EP218-1, EP219-1 pull sites, EP344 pull site, EP346 to EP349, EP352, EP353, EP355, and EP358.
 - Fence repairs made at EP186-1.

- Preparing for micropile redrills at EP147 and EP148-1.
 - Micropile trimming at EP147.
 - Micropile cap work at EP146 and EP189-3.
 - Tower assembly at EP194-3, EP221-2, EP225-1, EP233-1, EP234-1, EP236-1, EP239-1, EP246, and EP249-1.
 - Miscellaneous tower work (anti-climbing guards, bird deterrents, and/or signage) at EP313 to EP318-1 and EP320-1 to EP355.
 - QA/QC at EP190, EP198, EP221A, and EP225-1.
 - Ground rod testing at EP191 and at EP193 to EP195.
 - Demobilization of equipment at EP170 pull site.
 - Haulback and conductor flown from EP170 to EP177.
 - OPGW sock line flown from EP170 to EP177.
 - OPGW flown from EP176 to EP187-2.
 - Sagging from EP170 to EP187-2.
 - Clipping in at EP170 and EP180.
 - Deadend work, training fiber, and spacer work at EP187-2.
 - Snubs removed from McCain Valley Yard.
 - Spacers installed at EP174 to EP176 and EP180 to EP187-2.
 - Spacers adjusted at EP360 to EP362.
 - Guard structure removal at EP219-1 and EP220-1.
 - BMP installation/maintenance at:
 - EP144 to EP152-2, EP170 to EP184, EP170-N to EP201-3-E, EP186-1 to EP188-1, EP190-2 to EP217-1 (including guard structures and pull sites), EP219-1 pull sites, EP220-1 guard structure to EP231A, EP235-1 to EP238-1 (including the EP237-1 pull site), EP246, EP249-1, EP251, EP251 guard structure, EP314, EP315-1, and EP317.
 - BMP removal from EP343 to EP347 (including the pull site).
 - Desert pavement restoration at EP343 to EP345.
 - Seeding at EP200A-1, EP203-3, EP204-3, EP215, and EP219-1 pull site.
 - Weed abatement at EP255-2 to EP258-3, HMMP site near EP265-2, EP313, EP313 pull site, EP316-2, EP318-1, EP320-1 to EP324 pull site, EP325-2 to EP360 (including the EP339, EP349, and EP356 pull sites), and EP362.
 - Trained FTHL monitors and Visible Emission Evaluators (VEEs) were onsite as required.
- Link 2
 - During this reporting period, the PAL Levels were as follows: Tuesday-C, Wednesday-C, Thursday-D, Friday-D, and Saturday-D. Work activities ended each day in accordance with the fire plan and the approved Ev letter as appropriate.

USFS Land

- Vegetation maintenance at EP22-1, EP23-2, EP35-1, EP118-2, and EP123-1.
- Grading at EP12-3 and EP12-3 pull site.
- Access road construction at EP36-1-E.
- Gate work at EP116-1.
- Cattle guard repairs at EP105-2-E-A.
- Site prep at EP35-1.
- Micropile drilling at from EP14-1 to EP17, EP19-1, EP21-1, EP28-3, EP34-1, EP37-2, EP109-1, EP114-2, EP117-2, EP118-2, EP122-1, and EP123-1.
- Grouting at EP108-2, EP111-4, EP114-2, EP116-1, and EP143-1.
- Micropile capping crew at EP17, EP18, and EP58-2.

- Conventional drilling at EP11-3.
- Ground rod installation at EP9-1.
- Ground resistance testing at EP112-3 and EP112A-1.
- Tower assembly at EP113-5.
- BMP maintenance at:
 - EP5-2 to EP9-1, EP9-1 pull site, EP10-2, EP11-3 to EP22-1, EP28-1, EP29-2, EP33-1, EP36-1, EP36-1-E, EP112-3, EP113-5, EP118-2, EP121-3, EP125-E-A to EP131-E, EP128 to EP131, EP125 pull site, EP130-1 pull site, EP141 pull sites, EP142-1, and GS-USFS-2.

BLM Land

- Vegetation maintenance at EP40-1 and EP41.
- Prep drilling at EP68.
- Micropile drilling at EP102A-1.
- Micropile cap work at EP75-2.
- Conventional drilling at EP68.
- Tower assembly at EP94 to EP99-2 and EP103A.
- Arroyo toad fencing installed and/or maintained at EP76-2.
- BMP maintenance at:
 - EP39-1 to EP42 pull site, EP47-2 to EP51-1, EP53-3, EP69, EP75, EP76-2, EP94 to EP101-2 pull site (including access roads), EP103-2, and EP103A.

Non-Federal Land

- Access road construction and/or maintenance at CY-Bartlett-E and EP84-E.
 - Blasting at EP65-1.
 - Conventional drilling at EP65-1.
 - Miscellaneous foundation work at EP67.
 - Site prep at EP65-1.
 - Micropile drilling at EP82, EP87-1, EP107-3, and EP119-2.
 - Micropile cap work at EP62A-1 and EP86-1.
 - Tower assembly at EP26-1, EP27-1, EP30-2, EP81, EP84, EP86-1, EP93, and EP104-2.
 - QA/QC at EP26-1, EP27-1, and EP30-2.
 - Ground rod installation at EP32-1.
 - Grounding at EP91 and EP92.
 - Insulator work at EP26-1, EP27-1, and EP30-2.
 - Arroyo toad fencing installed and/or maintained at EP78-E and EP78A.
 - BMP installation/maintenance at:
 - EP1-4 to EP4-3, EP11-3-N, EP13-3, EP26-1, EP27-1, EP30-2, EP30-2 pull site, EP32-1, EP64-1 to EP67, EP65-1, EP66-E, EP77 to EP79, EP78/78A pull site, EP83, EP84, EP86-1 to EP89-1, EP89-1 pull site, EP91 to EP93, EP91 pull site, EP104-2, EP105-2, EP106-3, EP107-3, GS-NF-23, GS-NF-24, and GS-NF-25.
- Link 5
 - During this reporting period, the PAL Levels were as follows: Tuesday-C, Wednesday-C, Thursday-D, Friday-D, and Saturday-D. Work activities ended each day in accordance with the fire plan and the approved Ev letter as appropriate.

USFS Land

- Cleanup at CP99-2 and CP100-1.

- Hydroseeding at CP100-1.
- BMP maintenance at CP99-2, CP99-2-N, CP100-1, and CP100-1-N.

BLM Land

- Tower assembly at CP60.
- QA/QC at CP59, CP60, and CP62A.
- Cleanup at CP58-1, CP60, and CP61-1.
- Travelers installed from CP58-1 to CP62A.
- BMP installation and maintenance at:
 - CP58-1 to CP60 and CP62A.

Non-Federal Land

- Grouting at CP32-2, CP33A, CP33-3, CP34-2, CP36-1, CP48-2, and CP49-1.
- Micropile trimming at CP32-2, CP33A, CP33-2, CP34-2, and CP36-1.
- Micropile cap work at CP32-2, CP33A, CP33-2, CP34-2, CP35-2, CP62-2, CP78-2, CP79-1, and CP86.
- Tower assembly at CP37-2, CP39, CP43, CP44-1, CP45-1, CP46-2, CP47-2, CP50, CP62-2, CP63-3, and CP86.
- Miscellaneous tower work (bird deterrents, signs, etc.) at CP74-2.
- QA/QC at CP27, CP28-1, CP56-1, and CP62-2 to CP64-2.
- Cleanup at CP47-2, CP54-1, CP55, CP56-1, CP62-2, CP63-3, CP64-2, and CP98-1.
- Ground rod installation at CP37-2 and CP39.
- Concrete block anchors set at CP39.
- Mobilization of equipment at CP65-1 pull site.
- Sock line, hardline, and conductor installed on all phases from CP23 to CP31-2.
- OPGW installed from CP15-1 to CP31-2.
- OPGW deadend work from CP15-1 to CP16-1.
- Spacers installed from CP76-1 to CP86.
- Jumpers installed at CP23 and CP27.
- Clipping in at CP23.
- Dampeners installed from CP80-2 to CP88-1.
- Traveler work at CP56-1, CP57, and CP62-2 to CP64-2.
- Deadend work at CP27.
- Marker ball installation from CP80-2 to CP87-1.
- BMP installation and maintenance at:
 - CP16 to CP26, CP31, CP36-1, CP42 to CP44, CP44 guard structure, CP46, CP46 guard structure, CP48-2 to CP50, CP52 to CP56-1 (including the pull site access road), CP62-2 to CP64-3, CP71, CP72-2, CP74-2 to CP86, CP95/CP96 pull site, and CP98-1.
- Hydroseeding at CP23 pull site north and CP96-1 pull site.

Miramar

- Access road construction at CP10 and CP11-1.
- OPGW deadend work from CP15-1 to CP16-1.
- BMP installation and maintenance from CP3 to CP15-1 (including guard structures).

12kV

- No work occurred this reporting period.

Underground Construction (Link 4)

- Revitalization – Alpine Blvd.
- Grading – Bauer Property & V19R
- Raised Necking – V10R, V15R, V16R, V17R, and V18R
- BMP Maintenance – Entire ROW.
- Grouting – V14R, V15R, V16R, V17R, and V18R.
- Fiber Phase Comparison – V2R, V10R, V11R, V12R, V13R, V14R, V15R, V16R, and V17R.
- Kinetrics - Manholes – 1 & 20
- Paving – V16R and V17R.
- Sending & Receiving – CalTrans Bore Site.
- Slope Compaction & Asphalt Removal – Bauer property
- Test Set Up – V2L, V2R, V3L, V3R, V4L, V4R, V5L, V5R, V6L, V6R, V7L, V7R, V8L, V8R, V9L, V10L, V10R, V11L, V12L, V12R, V13L, V13R, V14L, and V14R.

Suncrest Substation Construction (Link 3)

- Crushing class 2 base and select fill material.
- Installing insulators and conductors in the 230kV and 500kV yards.
- Wiring inside the control shelter.
- Fence installation activities around the substation perimeter.
- Finish grading around the maintenance shelter and class 2 base placement.
- Paving the entrance road to the substation and the parking area around the maintenance shelter.
- Paving the bottom portion of the substation entrance road and installing the curb along Bell Bluff Truck Trail.
- Excavating the brow ditch and placing rebar along the entrance road to the substation.
- Erecting and priming steel frame for the warehouse.
- Placing class 2 base in the southeast corner of the 500 kV yard.
- Coating the insulators in the 230 kV yard.
- Pouring concrete for the brow ditches along the substation entrance road.
- Rough grading along eastern perimeter of the substation pad.

Substation Upgrades

San Luis Rey:

- Wiring crews working inside the control house.

Encina:

- SDG&E relay crews performing wiring near the control house.
- Roel building forms outside the 138kV switchyard and organizing materials for next phase of work.
- Security camera contractor working on wiring in the 230kV switchyard.

Imperial Valley:

- No Sunrise-related work.

Sycamore:

- SDG&E Kearny Mesa crews building disconnects and bus for 69kV upgrades in southern portion of substation.
- Roel Construction crew working on conduit installation for the new 230 kV transformer.
- Crew also preparing the work area to set A-frame structures over new transformer north of the 69 kV rack.

Construction Yards

- Sycamore Yard – Dust suppression, helicopter operations, water staging, and staging for road, micropile, habitat assessment, wire, and BMP crews.
- Helix Yard – Helicopter operations, weed wash station, dust suppression, hooking, and staging for micropile, assembly, wire, erection, BMP, and QC crews.
- El Monte Yard – Demobilizing equipment from the yard.
- Alpine Yard – Equipment/Materials staging, water staging, dust suppression, weed wash station, and staging for ESA, habitat assessment, road, BMP, conventional foundation, and QC crews.
- Wilson Yard – Helicopter operations and staging for QC crews.
- SWAT Yard – Water staging, helicopter operations, dust suppression, tower assembly, weed wash station, vegetation maintenance, and staging for micropile assembly, road, conventional foundation, habitat assessment, vegetation maintenance, and BMP crews.
- Barrett Canyon Yard – Staging for vegetation maintenance and BMP crews.
- Kreuzkamp Yard – Helicopter operations, weed wash station, water staging, dust suppression, vegetation maintenance, and staging for road, conventional foundation, and BMP crews.
- Bartlett-Hauser Yard – Water staging, helicopter operations, weed wash station, dust suppression, tower assembly, repair access road BMPs, and staging for micropile, erection, toad survey, QC, and BMP crews.
- Thing Valley Yard – Helicopter operations, water staging, dust suppression, BMP maintenance, and staging for BMP and micropile crews.
- McCain Valley Yard – Helicopter operations, water staging, dust suppression, weed wash station, and tower assembly.
- Rough Acres Yard – Helicopter operations, water staging, dust suppression, tower assembly, staging for equipment/materials, weed wash station, and staging for erection, QC, wire, road, micropile, and BMP crews.
- Jacumba Valley Ranch (JVR) Yard – Helicopter operations, weed wash station, water staging, dust suppression, and staging for habitat assessment, BMP, micropile and erection crews.
- AER Yard – Restored.
- Fromm Yard – Shut down due to end of big horn sheep work window.
- S2 Yard – Restored
- Plaster City Yard – Water staging, dust suppression, and staging for road and BMP crews.
- Dunaway Yard – Restored.
- Imperial Valley Yard – Restored.

Wildlife Reporting

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

- Silvery Legless Lizard (*Anniella pulchra*) – Two (2) silvery legless lizards were found dead; one (1) at EP109-1 and one (1) at EP14-1.

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

- Coast Horned Lizard (*Phrynosoma blainvillii*) – Two (2) coast horned lizards were relocated; one (1) from the access road to EP99 and one (1) from access road to EP36-1.



Spills/Hazardous Waste

- Minor leaks, drips, and releases on USFS lands were submitted to the USFS in a weekly HazMat log.
- No reportable spills occurred outside the USFS during this reporting period.

Customer Complaints

- No customer complaints were received during this reporting period.

Non-Compliances

- No non-compliances were issued during this reporting period.

Variations and TEWS

- Variance #38 was approved on February 22, 2012, for installing a gate on private property.

Weather

- No rain events occurred during this reporting period.
- BMPs were installed or maintained as needed throughout Project areas. In accordance with the Construction General Permit (CGP), daily site BMP inspections, photos, and appropriate BMPs for stormwater and non-stormwater were implemented. Any sites requiring repairs began within 72 hours of identification.

Appendices

Flat-Tailed Horned Lizard Monitoring Report

Raven Control Monitoring Report

Flat Tailed Horned Lizard Counts - Week Ending 02/25/2012

| Date | Location | Observed | | Injured | | Relocated | | Dead | |
|------------|----------------------------|----------|-------|---------|-------|-----------|-------|------|-------|
| | | Day | Night | Day | Night | Day | Night | Day | Night |
| | Post RCLMP* | | | | | | | | |
| 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 | | | |
| 7/30/2011 | EP322 | | | | | 1 | | | |
| 7/28/2011 | EP355/EP356 Pullsite | | | | | 1 | | | |

Flat Tailed Horned Lizard Counts - Week Ending 02/25/2012

| Date | Location | Observed | | Injured | | Relocated | | Dead | |
|-------------------------|--------------------------|------------|--------------|------------|--------------|------------|--------------|------------|--------------|
| 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 | |
| TOTAL POST RCLMP | | 13 | 0 | 0 | 0 | 43 | 0 | 12 | |
| Prior to RCLMP | | Day | | Day | | Day | | Day | |
| 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 | |
| 6/30/2011 | EP360 | | | | | | | 1 | |
| 6/27/2011 | EP350 | | | | | 1 | | | |
| 6/27/2011 | SWPL AR to IV Substation | 2 | | | | | | | |

Flat Tailed Horned Lizard Counts - Week Ending 02/25/2012

| Date | Location | Observed | Injured | Relocated | Dead |
|-----------|--------------------------|----------|---------|-----------|------|
| 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 |
| 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 | |

| Flat Tailed Horned Lizard Counts - Week Ending 02/25/2012 | | | | | |
|---|--------------------------|-----------|----------|------------|-----------|
| Date | Location | Observed | Injured | Relocated | Dead |
| 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 | | | |
| TOTAL PRIOR TO RCLMP | | 35 | 0 | 60 | 13 |
| YTD | | 48 | 0 | 103 | 25 |

*RCLMP refers to the Revised Construction Lighting Mitigation Plan

Raven Control Monitoring Report - Week Ending 02/25/2012

| Date | Location | Number of Ravens observed | Raven Activity | | | | | FTHL observed |
|-----------|-----------------------|---------------------------|--------------------|--------|----------|----------|-----------|---------------|
| | | | Nesting | Flying | Perching | Roosting | Scavaging | |
| 2/25/2012 | | | No ravens observed | | | | | |
| 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 | | | | | 2 | no |
| 2/21/2012 | | | No ravens observed | | | | | |
| 2/20/2012 | EP313-EP354 | 2 | | 2 | | | | no |
| 2/19/2012 | EP360-EP362 | 2 | | 2 | | | | no |
| 2/18/2012 | | | No ravens observed | | | | | |
| 2/17/2012 | | | No ravens observed | | | | | |
| 2/16/2012 | S2 Yard | 3 | | 3 | | | | no |
| 2/15/2012 | S2 Yard | 5 | | 5 | | | | no |
| 2/14/2012 | S2 Yard | 2 | | 2 | | | | no |
| 2/13/2012 | | | No ravens observed | | | | | |
| 2/12/2012 | | | No ravens observed | | | | | |
| 2/11/2012 | | | No ravens observed | | | | | |
| 2/10/2012 | | | No ravens observed | | | | | |
| 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 | | | | | |
| 2/4/2012 | S2 Yard | 2 | | | 2 | | | no |
| 2/3/2012 | | | No ravens observed | | | | | |
| 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 | | 2 | | | | no |
| 1/30/2012 | | | No ravens observed | | | | | |
| 1/29/2012 | | | No ravens observed | | | | | |
| 1/28/2012 | | | No ravens observed | | | | | |
| 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 | | 1 | | | | no |
| 1/24/2012 | | | No ravens observed | | | | | |
| 1/23/2012 | | | No ravens observed | | | | | |
| 1/22/2012 | | | No ravens observed | | | | | |
| 1/21/2012 | | | No ravens observed | | | | | |
| 1/20/2012 | | | No ravens observed | | | | | |
| 1/19/2012 | EP326-EP328 | 2 | | 2 | | | | no |
| 1/18/2012 | EP334 | 1 | | 1 | | | | no |
| 1/17/2012 | EP329-1 | 2 | | | 2 | | | no |

| Date | Location | Number of Ravens observed | Raven Activity | | | | | FTHL observed |
|------------|------------------------------|---------------------------|--------------------|--------|----------|----------|-----------|---------------|
| | | | Nesting | Flying | Perching | Roosting | Scavaging | |
| 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 observed | | | | | |
| 12/22/2011 | EP300-1, EP301 & EP304 | 3 | | 3 | | | | no |
| 12/21/2011 | | | No ravens observed | | | | | |
| 12/20/2011 | EP290-EP291/EP292 Pullsite | 2 | | | 2 | | | no |
| 12/19/2011 | | | No ravens observed | | | | | |
| 12/18/2011 | | | No ravens observed | | | | | |
| 12/17/2011 | EP325 | 1 | | 1 | | | | no |
| 12/17/2011 | S2 Yard | 3 | | | | | 3 | no |
| 12/16/2011 | | | No ravens observed | | | | | |
| 12/15/2011 | IV Substation | 1 | | | 1 | | | no |
| 12/15/2011 | EP293 | 2 | | 2 | | | | no |
| 12/15/2011 | S2 Yard | 3 | | | | | 3 | no |
| 12/14/2011 | S2 Yard | 3 | | | | | 3 | no |
| 12/13/2011 | S2 Yard | 2 | | | | | 2 | no |
| 12/12/2011 | S2 Yard | 2 | | | | | 2 | no |
| 12/11/2011 | S2 Yard | 2 | | | | | 2 | no |
| 12/10/2011 | EP306 & EP306/EP307 Pullsite | 3 | | 3 | | | | no |
| 12/9/2011 | IV Substation | 1 | | 1 | | | | no |
| 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 |

| Date | Location | Number of Ravens observed | Raven Activity | | | | | FTHL observed |
|------------|---------------------------------|---------------------------|----------------|--------|----------|----------|-----------|---------------|
| | | | Nesting | Flying | Perching | Roosting | Scavaging | |
| 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 | No ravens observed | | | | | | | |
| 11/25/2011 | NO WORK: DAY AFTER THANKSGIVING | | | | | | | |
| 11/24/2011 | NO WORK: THANKSGIVING | | | | | | | |
| 11/23/2011 | Plaster City Yard | 3 | | | | | 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 | | | | 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 | No ravens observed | | | | | | | |
| 11/18/2011 | EP358 and IV Substation | 2 | | 2 | | | | no |
| 11/17/2011 | No ravens observed | | | | | | | |
| 11/16/2011 | S2 Yard | 5 | | | 5 | | | no |
| 11/15/2011 | EP330-1 | 2 | | | | | 2 | no |

| Date | Location | Number of Ravens observed | Raven Activity | | | | | FTHL observed |
|------------|---------------------------|---------------------------|----------------|--------|----------|----------|-----------|---------------|
| | | | Nesting | Flying | Perching | Roosting | Scavaging | |
| 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 | | | | | | | |
| 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 observed | | | | | | | |
| 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 |
| 10/23/2011 | S2 Yard | 3 | | | 3 | | | no |
| 10/22/2011 | No ravens observed | | | | | | | |
| 10/21/2011 | Dunaway CY | 1 | | | 1 | | | no |

| Date | Location | Number of Ravens observed | Raven Activity | | | | | FTHL observed | |
|------------|--------------------|---------------------------|----------------|--------|----------|----------|-----------|---------------|--|
| | | | Nesting | Flying | Perching | Roosting | Scavaging | | |
| 10/20/2011 | S2 Yard | 2 | | | | | 2 | no | |
| 10/20/2011 | Dunaway CY | 5 | | | | | 5 | no | |
| 10/19/2011 | EP314 | 1 | | 1 | | | | no | |
| 10/19/2011 | EP290 | 5 | | 5 | | | | no | |
| 10/18/2011 | No ravens observed | | | | | | | | |
| 10/17/2011 | EP301 | 3 | | 3 | | | | no | |
| 10/16/2011 | No ravens observed | | | | | | | | |
| 10/15/2011 | S2 Yard | 2 | | | | | 2 | no | |
| 10/15/2011 | Dunaway CY | 1 | | | | 1 | | no | |
| 10/15/2011 | EP315 | 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 | |
| 10/1/2011 | EP360 | 2 | | | 2 | | | no | |
| 9/30/2011 | S2 Yard | 2 | | | | | 2 | no | |
| 9/30/2011 | EP355 | 1 | | 1 | | | | no | |

| Date | Location | Number of Ravens observed | Raven Activity | | | | | FTHL observed |
|-----------|----------------------|---------------------------|----------------|--------|----------|----------|-----------|---------------|
| | | | Nesting | Flying | Perching | Roosting | Scavaging | |
| 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 |
| 9/14/2011 | EP361 | 2 | | | 2 | | | no |
| 9/14/2011 | Fromm CY | 1 | | | | 1 | | no |

| Date | Location | Number of Ravens observed | Raven Activity | | | | | FTHL observed | |
|-----------|--------------------|---------------------------|----------------|--------|----------|----------|-----------|---------------|--|
| | | | Nesting | Flying | Perching | Roosting | Scavaging | | |
| 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 | | | | | 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 | | x | | | | 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 | | x | | | | 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 | | | | | | | |
| 7/25/2011 | EP290 | 1 | | | 1 | | | no |
| 7/24/2011 | No ravens observed | | | | | | | |
| 7/23/2011 | No ravens observed | | | | | | | |

| Date | Location | Number of Ravens observed | Raven Activity | | | | | FTHL observed |
|-----------------|--------------------|---------------------------|----------------|--------|----------|----------|-----------|---------------|
| | | | Nesting | Flying | Perching | Roosting | Scavaging | |
| 7/22/2011 | EP290 | 2 | | 1 | 1 | | | no |
| 7/21/2011 | S2 Yard | 1 | | 1 | | | | no |
| 7/20/2011 | Ocotillo, CA | 5 | | | | | | no |
| 7/19/2011 | Ocotillo, CA | 1 | | | | | | no |
| 7/18/2011 | CP40-2 | not specified | | | | | | no |
| 7/18/2011 | CP41-2 | not specified | | | | | | no |
| 7/18/2011 | CP42-1 | not specified | | | | | | no |
| 7/17/2011 | No ravens observed | | | | | | | |
| 7/16/2011 | CP42-1 | not specified | | | | | | no |
| 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 |
| 7/12/2011 | CP18-1 | not specified | | | | | | no |
| 7/12/2011 | CP19-1 | not specified | | | | | | no |
| 7/12/2011 | CP22-1 | not specified | | | | | | 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 |