

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 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 Rangeland 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.
- Barefoot banded gecko trainings were provided to crews prior to pre-construction activities per the California Department of Fish and Game (CDFG) 2081 Incidental Take Permit.

Preconstruction

- Avian biologists surveyed for nesting birds prior to work commencing in an area with guidance and concurrence from the California Department of Fish and Game (CDFG), United States Fish and Wildlife Service (USFWS), and California Public Utilities Commission (CPUC). For any active nests found, a buffer was established and no construction activities were permitted within the buffer area without first consulting with agencies. Active nests were mapped and monitored for success or failure and updated on the nest monitoring log.
- Staked and refreshed work areas at McCain Valley Yard, EP47-2, EP48, EP49, EP50, EP51-1, EP52-1, EP53, EP54-1, EP56, EP57-1, EP58-2, EP62A-1, EP63, EP64, EP65-1, EP66, and EP67.
- Topography of Wetland at EP187-2.
- Staked Fromm and Sycamore Yard, temporary platforms at EP69, EP70, EP74-1, EP263B-2, EP265-2, and EP267-2, and existing access roads from EP47 to EP54-1.
- Tower QA/QC at EP179 and EP181.
- Set lathe to mark ROW and/or revised signage for access at Evan Hewes Highway, Shell Canyon Road, S2/Imperial Highway, I-8 near EP342, and Quarry Road.
- The ESA Team conducted the following activities during this reporting period:
 - Repaired, refreshed and maintained the previously installed project signs and ESAs around the TSAP at EP 234, EP 237, EP290 to EP303, EP331 to EP341, SWPL access road between EP345 and EP347, and EP342 to EP363.
 - Replaced “No Grading” signs on access road EP232-1-E-B and replaced degraded yellow rope around the TSAP boundary, walking path, and permanent impact area of EP237.
 - Installed ESAs at Fromm Yard and 100 meter ESA on south side of access road EP184-1-E.

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.
 - 12 Archaeological Monitors were present.
 - 96 Biological Monitors were present.
 - 12 Native American Monitors were present.
 - 3 Paleontological Monitors were present.
 - 8 SWPPP Monitors were present.
- 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
Non-Federal	54 of 168	20 of 168
Bureau of Land Management	56 of 180	36 of 180
Miramar	1 of 12	0 of 12
US Forest Service	0 of 76	0 of 76
UNDERGROUND		
Agency	Vaults Installed	Trenches Excavated & Backfilled
Non-Federal	38 of 40	26 of 42
SUBSTATIONS		
	1 of 7	

Overhead

- Link 1
 - Grading at the following tower sites:
 - EP264-4TSAP, EP269-1TSAP, EP269-1TSAP, EP270-2, EP271-2TSAP, EP273-1TSAP, EP274-1TSAP, EP275-1TSAP, EP276-1TSAP, EP277-1TSAP, EP278-1TSAP, EP279-1TSAP, EP280-2TSAP, EP281TSAP, EP291-1, EP292, EP306/307 pull site, EP343/344 pull site, EP348/349 pull site, and EP349.

- Access road construction along:
 - From EP258 to the AER Yard and at EP293.
- Access road maintenance on the SWPL road near EP326.
- Vegetation and boulder clearing at EP259-3, EP259BTSAP, EP261A, EP262-4, EP263A-2, EP264-2TSAP, EP265-2, EP265-2TSAP, EP265-2TSAP, EP266-2TSAP, EP271-2, EP271-2TSAP, EP272-3, EP273-1TSAP, EP274-1, EP274-1TSAP, EP275-1TSAP, EP276-1TSAP, EP277-1TSAP, and EP279-1.
- Barefoot-banded gecko exclusionary fencing installed at EP266-2TSAP, EP272-3, EP273-1TSAP, EP280-2TSAP, and EP281.
- Equipment mobilized to EP326 and EP339 pull site.
- Micropile prep work at EP266-2 and EP326.
- Micropile drilling at EP259B, EP279-1, EP280-2, EP281, EP305-3, EP312, and EP315-1.
- Grouting at EP305, EP310, EP312, and EP315-1.
- Proof testing at EP310, EP312, and EP314.
- Conventional drilling prep at EP349.
- Conventional drilling at EP293, EP294, EP303-2, EP325-2, and EP326.
- Various foundation work (capping, curing, cage installation, grounding, etc.) at EP293, EP294, EP303-2, EP307-1, EP308, EP309, EP325-2, EP326, and EP346.
- Concrete pouring at EP293, EP294, EP303-2, EP325-2, and EP326.
- Form removal and cleanup at EP303-2.
- The auger that was stuck at EP294 was removed and slurry was poured.
- Guard structure installation at BLM-8/GS-NF-43.
- Steel delivery at EP301, EP303-2, EP346, and EP347.
- Tower assembly from EP295, EP296, EP297, EP298, EP299, EP300-1, EP302-1, EP306, EP308, EP309, EP313, EP328-1, EP329-1, EP346, and EP347.
- Various steel work at EP331, EP332, EP333, EP334, EP335, and EP336.
- Steel QA/QC from EP330-1 to EP339.
- Sock line pulling from EP338 to EP330. Three sock lines and two hard line installations were completed.
- Sagging completed on A, B, and C phases.
- Line spacers installed from EP330 to EP331.
- Travelers removed, hardware set up, and installation (clip-in) at EP334, EP335, and EP337.
- BMPs installed at the following tower sites:
 - EP264-4, EP269-1TSAP, EP271-2, EP271-2TSAP, EP274-1, EP280-2TSAP, EP281TSAP, EP306/307 pull site, EP313/314 pull site, EP343/344 pull site, and EP348/EP349 pull site. Fiber roll installed at perimeter control at EP292/293. Silt fence installed at perimeter control at EP 265, EP269, EP 274, EP 279 and at pull site 269.
- BMP crew performed maintenance at the following tower sites:
 - EP270-2TSAP, EP279-1TSAP, and EP348/349 pull site.
- BMP crew performed maintenance on access road EP349.
- One unanticipated paleontological fossil discovery was made in the vicinity of EP326. Samples were collected and the appropriate agencies were notified in accordance with the approved Paleontological Monitoring and Discovery Treatment Plan.
- Trained FTHL monitors, BBG monitors, and Visible Emission Evaluators (VEEs) were onsite as required.
- BBG sweeps were conducted each day in BBG habitat.

- Link 2
 - Site clearance reviews were performed at EP6-1, EP7-1, EP8-2, EP9-1, EP10-2, EP11-3, EP13-3, E28-3, EP29-2, and all associated work space; EP13-3 access road; and EP125, EP125 pull site, EP126-1, EP127, and all associated spur roads.
 - Prep for micropile capping at EP84.
 - Conventional foundations at EP90-1, EP91, and EP93.
 - Various foundation work at EP90-1, EP91, and EP92.
 - Concrete pouring at EP91 and EP92.
 - Form removal and cleanup at EP89-1 and EP92.
 - Tower assembly at EP95-1 and EP96-1,
 - BMPs maintained at :
 - EP8, EP9, EP11, EP36, EP79, EP85, EP86, EP90-1, and EP92. Fiber roll installed at EP 90.

- Link 5
 - Micropile drilling at CP21 and CP23.
 - Ultimate test drilling at CP23.
 - Grouting at CP21 and CP23
 - Concrete pouring at C1B.
 - Various foundation work at C1B.
 - Form removal and cleanup at C1B.
 - Steel erection from CP17 to CP21 and CP24-1 to CP26.
 - BMPs maintained at:
 - CP17, CP18, CP19, CP20, CP22, CP24, CP25, CP26, CP29-1, CP40-2, CP41-2, CP42-1, CP57, CP62A, CP62-2, CP68-1, CP87-1, CP88-1, CP95-1, CP96-1, and CP95/96 pull site.

- 69kV
 - Two new poles were set and reframed at Location #85 of the TL639.
 - Reconductoring of the TL639 was completed.
 - Wire stringing, sagging, and clipping from Locations #83 through #85 on the TL639.
 - BMP maintenance at Location #85 of the TL639.
 - Storm guy cables installed at Location #28 on the TL6916.
 - Installation of last wind anchor at Location #28 of the TL6916.

Suncrest Substation

- Rough grading on the substation pad and along Bell Bluff Truck Trail.
- Crushing rock for select fill material.
- Hauling rock and soil from the northern portion of the pad to the southern portion of the pad.
- Placing select fill material in the southwest and southeast quadrants of the pad.
- Pier drilling for foundations.
- Forming pads for foundations and pouring concrete.
- Trenching between vaults for underground utilities along Bell Bluff Truck Trail.
- Drilling and blasting on the northern and eastern sections of the pad.
- BMP maintenance and installation of fiber rolls on finished slopes.
- Fiber roll installation at site entrance around Peterson Creek and the culvert at the Smith gate.
- Silt fence repairs made in various locations on site, as identified.

Underground

- Potholing/Redevelopment/Revitalization at Alpine Boulevard (Alpine Elementary School), Alpine Boulevard intersection with West Victoria Drive, and V10R to V11R.
- Excavation at V10R and Viejas Creek.
- Trenching from V7R to V8R, V10R to V12R, V10L to V11L, V18R to V19R, and V19L to V20L.
- Pre-drilling/Drilling near V9R to V10R.
- Saw cutting at West Victoria Drive, CalTrans bore site, and V19R to V20R.
- Pouring of encasement from V18R to V19R and V19L to V20L.
- Pre-racking manholes for ABB (and jointing/splicing) at V6R, V6L, V7L, and V9L.
- Proofing from V13R to V16R.
- Milling and setting plates near V10L, V11L, V10R to V13R, and V19L to V20L.
- Paving (including prep) near V10L to Alpine Creek, V7R to V8R, and V10R to V13R.
- Vault completed at V10R.
- Cable pulling (and cable testing) from V2R to V4R.
- Installed lights and risers at Loritz Property.
- Grading and BMP installation at Bauer Property (Slay Property).
- Grading, BMP installation, and excavation at Bauer Bridge.
- Installed conduit, saw cutting, and grout casing at Highway 8 bore site (CalTrans bore site).

Substation Upgrades

- Encina Switchyard
 - Roel worked on excavating around pads for wire pull boxes, conduit trenches, control room, and transformer pads between Bays 1 through 11.
 - Chula Vista Electric was onsite performing conduit installation and grounding.
 - SDG&E crews worked in new control house installing wiring panels and batteries.
 - Paul Hanson worked on driveway replacement outside the northwest corner of the switchyard.
 - SDG&E crew worked on disconnects and eastern bus near Bays 6 through 10.
 - Roel backfilled and poured concrete.
- Imperial Valley (IV)
 - SDG&E wiring crew worked in control room.
 - Roel began work on storage warehouse.
 - SDG&E and ETRAM crews assembled towers.
- San Luis Rey
 - SDG&E crew worked on wiring.
 - Taihan crew terminated newly pulled cable.
 - SDG&E underground crew completed the remaining work.
- Scripps
 - Work completed until next scheduled outage.
- Sycamore
 - Roel worked on below grade in Bays 15, 21, and 26.
 - Roel poured, formed, and finished concrete in 11 ft. diameter hole in the southwest corner of substations pad.
 - Roel hauled excess fill dirt off site.
 - HMT laid grounding and conduit.

Construction Yards

- AER Yard – TTSI mobilizing equipment for upcoming helicopter pad construction and steel

deliveries.

- Alpine Construction Yard – Materials staging and steel deliveries.
- Bartlett-Hauser Yard – Helicopter operations.
- Dunaway Yard – Water supply for dust control and steel hauling.
- Fromm Yard – Clearing and fence installation.
- Hartung Yard – Tower assembly.
- Helix Yard – Helicopter operations and staging for foundation work.
- IV Sub Yard – Water supply for vicinity work areas and access roads.
- Jacumba Valley Ranch (JVR) Yard – Helicopter operations.
- Kreutzkamp Yard – Tower leg assembly.
- Plaster City Yard – Helicopter operations, foundation work staging, materials deliveries, mobilization for wire stringing, wire stringing, and water supply for vicinity dust control.
- Rough Acres Yard – Helicopter operations, materials staging, tower assembly, and BMP maintenance.
- S2 Yard – Tower assembly, materials deliveries, helicopter pad construction, and helicopter operations.
- SWAT Yard – Tower assembly and materials deliveries.
- Sycamore Yard – Helicopter operations and foundation work staging.
- Thomas Yard – Materials staging and steel deliveries.
- Wilson Yard – Staging materials for Suncrest Substation.

Wildlife Reporting

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

- Orange-Throated Whiptail (*Aspidoscelis hyperythra*) – One (1) Orange-Throated Whiptail was found dead on the Slay Property.
- Mourning Dove (*Zenaidura macroura*) – One (1) Mourning Dove was found dead on the SWPL access road between EP355 and EP356.

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

- Flat-tailed horned lizard (*Phrynosoma mcalli*) – Five (5) flat-tailed horned lizards were relocated to suitable habitat and away from construction activities; one near EP347, two from the SWPL access road between EP347 and EP363, one on the SWPL road between EP348 and Dunaway Yard, and one near EP348/EP349 pull site.
- Red Diamond Rattlesnake (*Crotalus ruber*) – One (1) red diamond rattlesnake found at Link 4 was relocated to suitable habitat and away from construction activities boundaries.
- Pallid San Diego pocket mouse (*Chaetodipus fallax pallidus*) – One (1) pallid San Diego pocket mouse was relocated from the Fromm Yard to suitable habitat and away from construction activities.
- Coast patch-nosed snake (*Salvadora hexalepis virgultea*) – One (1) coast patch-nosed snake was relocated from Suncrest Substation to suitable habitat and away from construction activities.
- Two-striped garter snake (*Thamnophis hammondi*) – Two (2) two-striped garter snakes were relocated from the Kreutzkamp Yard to suitable habitat and away from construction activities.

The following non-listed (not Species of Special Concern) were relocated during construction activities this reporting period:

- Sycamore Substation – Four (4) rabbits were removed from the bottom of a 45ft foundation hole after they burrowed their way in.
- Hartung Yard – Three (3) western toads and one (1) Dulzura kangaroo rat were relocated.
- S2 Yard – Two (2) Colorado desert sidewinders, three (3) leaf-nosed snakes, and three (3) scorpions were relocated from the yard.

Spills/Hazardous Waste

- At approximately 10:30am on Saturday August 13, an incident occurred off Lyons Valley Road (PAR Electrical subcontractor, UPC, pick-up truck accidentally drove off the road). No injuries were sustained. A small amount of radiator coolant and motor oil were released. USFS Fire Department, law enforcement, and the California Highway Patrol responded on the scene. Electronic notification was made to the SWRCB, CDFG, and USACE. A USFS HazMat representative submitted a Cal-EMA report. The Cal-EMA report went to the County of San Diego, Department of Environmental Health, HazMat representative. Both parties were in contact with SDG&E personnel. Additional Project personnel responded to the site. Clean up was conducted by PAR Electric for less than one gallon of vehicle fluids released into soil.

Customer Complaints

- Bartlett/Houser Creek Yard – SDG&E received notification of a complaint August 9 from a local resident in the vicinity. The complaint was based on water trucks working before 7:00am and using groundwater. The yard has a tank that is refilled by a tanker truck, with no groundwater use. After investigation, it was determined that the activity in question was that of a contractor working on a Border Patrol project, not SDG&E. SDG&E and their contractors continue to ensure that all construction activities occur during approved work hours so a reminder was sent to PAR (including the water truck driver) that no work should occur before 7:00am.

Non-Compliances

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

Variations and TEWS

- Variance Request #20 was approved on August 8, 2011, to modify the temporary access route at CP48/49.

Weather

- No rain events occurred during this reporting period.
- BMPs were installed or maintained as needed throughout Project areas.



Construction at Suncrest Substation. *Photo courtesy of Mark Meridith.*



Wire stringing operations for the span between EP330 and EP338. *Photo courtesy of Erik Strods.*



Wire stringing operations for the span between EP330 and EP338. *Photo courtesy of Erik Strods.*

Appendices

Peninsular Big Horn Sheep Monitoring Report

Flat-Tailed Horned Lizard Monitoring Report

Raven Control monitoring Report

PBHS Monitoring Report - Week Ending 08/13/11

Date	Location	Number observed	Comments
8/14/2011	EP274-EP278	0	Monitoring construction activities
8/14/2011	EP279-294	0	Monitoring construction activities
8/14/2011	EP269-EP273	0	Evening perimeter survey
8/14/2011	EP300-EP312	0	Site clearance survey
8/13/2011	I8 Island	19	Morning perimeter survey at 9:54am - 10:45am
8/13/2011	I8 Island	6	Evening perimeter survey at 4:35pm
8/13/2011	EP263B-EP267	0	Site clearance survey
8/13/2011	EP269-EP271	0	Monitoring construction activities
8/13/2011	EP270-EP271	0	Monitoring construction activities
8/13/2011	EP274-EP278	0	Monitoring construction activities
8/13/2011	EP279-294	0	Monitoring construction activities
8/13/2011	EP300-EP306	0	Monitoring construction activities
8/13/2011	EP259B	0	Site clearance survey
8/13/2011	EP269-EP273	0	Monitoring construction activities
8/13/2011	EP300-EP312, EP290-EP294	0	Site clearance survey
8/13/2011	EP300-EP312, EP290-EP294	0	Monitoring construction activities
8/12/2011	I8 Island	26	Evening perimeter survey at 4:25pm - 5:45
8/12/2011	EP263B-EP267	0	Site clearance survey
8/12/2011	EP269-EP271	0	Monitoring construction activities
8/12/2011	EP270-EP271	0	Monitoring construction activities
8/12/2011	EP279-294	0	Monitoring construction activities
8/12/2011	EP300-EP306	0	Monitoring construction activities
8/12/2011	EP300-EP312	0	Monitoring construction activities
8/12/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
8/12/2011	EP259B	0	Site clearance survey
8/12/2011	EP269-EP273	0	Monitoring construction activities
8/12/2011	EP274-EP278, EP290-EP294	0	Site clearance survey
8/12/2011	EP274-EP278, EP290-EP294	0	Monitoring construction activities
8/12/2011	EP294	0	Monitoring construction activities
8/11/2011	I8 Island	12	Morning perimeter survey at 10:50am
8/11/2011	I8 Island	28	Evening perimeter survey at 6:19pm
8/11/2011	EP263B-EP267	0	Site clearance survey
8/11/2011	EP269-EP271	0	Monitoring construction activities
8/11/2011	EP270-EP271	0	Monitoring construction activities
8/11/2011	EP279-294	0	Monitoring construction activities

PBHS Monitoring Report - Week Ending 08/13/11

Date	Location	Number observed	Comments
8/11/2011	EP300-EP306	0	Monitoring construction activities
8/11/2011	EP300-EP312	0	Monitoring construction activities
8/11/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
8/11/2011	EP259B	0	Site clearance survey
8/11/2011	EP269-EP273	0	Monitoring construction activities
8/11/2011	EP274-EP278	0	Site clearance survey
8/11/2011	EP274-EP278	0	Monitoring construction activities
8/11/2011	EP292-EP356	0	Monitoring construction activities
8/11/2011	EP294	0	Monitoring construction activities
8/10/2011	I8 Island	16	Evening perimeter survey at 4:55pm - 5:08
8/10/2011	EP263B-EP267	0	Site clearance survey
8/10/2011	EP269-EP271	0	Monitoring construction activities
8/10/2011	EP270-EP271	0	Monitoring construction activities
8/10/2011	EP273	0	Monitoring construction activities
8/10/2011	EP300-EP306	0	Monitoring construction activities
8/10/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
8/10/2011	EP259B	0	Site clearance survey
8/10/2011	EP269-EP273	0	Monitoring construction activities
8/10/2011	EP294	0	Monitoring construction activities
8/10/2011	EP300-EP312	0	Morning perimeter survey
8/10/2011	EP300-EP312	0	Monitoring construction activities
8/10/2011	EP300-EP312	0	Evening perimeter survey
8/10/2011	EP227, EP232, EP258, EP314, EP317, EP348, EP349	0	Site clearance survey
8/9/2011	I8 Island	3	Morning perimeter survey at 10:30am
8/9/2011	I8 Island	18	Evening perimeter survey at 4:30pm - 5:06pm
8/9/2011	EP263B-EP267	0	Site clearance survey
8/9/2011	EP269-EP271	0	Monitoring construction activities
8/9/2011	EP270-EP271	0	Monitoring construction activities
8/9/2011	EP270-EP273	0	Monitoring construction activities
8/9/2011	EP274-EP278	0	Monitoring construction activities
8/9/2011	EP279-294	0	Monitoring construction activities
8/9/2011	EP300-EP306	0	Monitoring construction activities
8/9/2011	EP305	0	Monitoring construction activities
8/9/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
8/9/2011	EP269-EP273	0	Site clearance survey

PBHS Monitoring Report - Week Ending 08/13/11

Date	Location	Number observed	Comments
8/9/2011	EP294	0	Monitoring construction activities
8/9/2011	EP300-EP312	0	Morning perimeter survey
8/9/2011	EP300-EP312	0	Monitoring construction activities
8/9/2011	EP300-EP312	0	Evening perimeter survey
8/8/2011	I8 Island	4	Morning perimeter survey at 9:45am - 9:55am
8/8/2011	I8 Island	22	Evening perimeter survey at 4:24pm - 5:14pm
8/8/2011	EP279-294	3	Monitoring construction activities
8/8/2011	EP263B-EP267	0	Site clearance survey
8/8/2011	EP269-EP271	0	Monitoring construction activities
8/8/2011	EP270-EP271	0	Monitoring construction activities
8/8/2011	EP273	0	Monitoring construction activities
8/8/2011	EP274-EP278	0	Monitoring construction activities
8/8/2011	EP300-EP306	0	Monitoring construction activities
8/8/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
8/8/2011	EP269-EP273	0	Site clearance survey
8/8/2011	EP294	0	Monitoring construction activities
8/8/2011	EP300-EP312	0	Morning perimeter survey
8/8/2011	EP300-EP312	0	Monitoring construction activities
8/8/2011	EP300-EP312	0	Evening perimeter survey
8/8/2011	EP301-EP324, EP259-3, EP259B	0	Monitoring construction activities
8/8/2011	EP290-EP300	0	Site clearance survey
8/7/2011	I8 Island	27	Evening perimeter survey at 6:00pm - 6:45
8/7/2011	EP263B-EP267	0	Site clearance survey
8/7/2011	EP270-EP271	0	Monitoring construction activities
8/7/2011	EP274-EP278	0	Monitoring construction activities
8/7/2011	EP279-294	0	Monitoring construction activities
8/7/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
8/7/2011	EP269-EP273	0	Evening perimeter survey
8/7/2011	EP300-EP312	0	Evening perimeter survey
8/6/2011	EP278 & EP277	0	Monitoring construction activities
8/6/2011	I8 Island	12	Afternoon perimeter survey at 1:20pm
8/6/2011	EP263B-EP267	0	Site clearance survey
8/6/2011	EP269-EP271	0	Monitoring construction activities
8/6/2011	EP270-EP271	0	Monitoring construction activities
8/6/2011	EP274-EP278	0	Monitoring construction activities

PBHS Monitoring Report - Week Ending 08/13/11

Date	Location	Number observed	Comments
8/6/2011	EP279-294	0	Monitoring construction activities
8/6/2011	EP300-EP306	0	Monitoring construction activities
8/6/2011	EP262, EP266, EP267	0	Site clearance survey
8/6/2011	EP269-EP273	0	Monitoring construction activities
8/6/2011	EP307-EP315	0	Morning perimeter survey
8/6/2011	EP307-EP316	0	Monitoring construction activities
8/6/2011	EP307-EP317	0	Evening perimeter survey
8/5/2011	EP263B-EP267	0	Site clearance survey
8/5/2011	EP271, EP273, EP274, EP277 and EP278	0	Monitoring construction activities
8/5/2011	EP274-EP278	0	Monitoring construction activities
8/5/2011	EP279-294	0	Monitoring construction activities
8/5/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
8/5/2011	EP269-EP273	0	Monitoring construction activities
8/5/2011	EP294	0	Monitoring construction activities
8/5/2011	EP307-EP312	0	Morning perimeter survey
8/5/2011	EP307-EP313	0	Monitoring construction activities
8/5/2011	EP307-EP314	0	Evening perimeter survey
8/4/2011	I8 Island	23	Evening perimeter survey at 4:00pm - 4:33pm
8/4/2011	EP263B-EP267	0	Site clearance survey
8/4/2011	EP269-EP271	0	Monitoring construction activities
8/4/2011	EP270-EP271	0	Monitoring construction activities
8/4/2011	EP274-EP278	0	Monitoring construction activities
8/4/2011	EP279-294	0	Monitoring construction activities
8/4/2011	EP300-EP306	0	Monitoring construction activities
8/4/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
8/4/2011	EP269-EP273	0	Monitoring construction activities
8/4/2011	EP294	0	Monitoring construction activities
8/3/2011	I8 Island	17	Evening perimeter survey at 5:45pm - 6:05pm
8/3/2011	EP256-EP263	0	Monitoring construction activities
8/3/2011	EP263B-EP267	0	Site clearance survey
8/3/2011	EP269-EP271	0	Monitoring construction activities
8/3/2011	EP270-EP271	0	Monitoring construction activities
8/3/2011	EP274-EP278	0	Monitoring construction activities
8/3/2011	EP279-294	0	Monitoring construction activities
8/3/2011	EP290-EP312	0	Monitoring construction activities

PBHS Monitoring Report - Week Ending 08/13/11

Date	Location	Number observed	Comments
8/3/2011	EP300-EP306	0	Monitoring construction activities
8/3/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
8/3/2011	EP269/EP270 Pullsite	0	Monitoring construction activities
8/3/2011	EP269-EP273	0	Monitoring construction activities
8/3/2011	EP271	0	Monitoring construction activities
8/3/2011	EP294	0	Monitoring construction activities
8/3/2011	EP300-EP312, EP290-EP294	0	Site clearance survey
8/3/2011	EP300-EP312, EP290-EP294	0	Monitoring construction activities
8/3/2011	I8 Island	0	Monitoring construction activities
8/2/2011	I8 Island	12	Morning perimeter survey at 9:50am
8/2/2011	I8 Island	23	Evening perimeter survey at 4:30pm
8/2/2011	EP263B-EP267	0	Site clearance survey
8/2/2011	EP269-EP271	0	Monitoring construction activities
8/2/2011	EP270-EP271	0	Monitoring construction activities
8/2/2011	EP279-294	0	Monitoring construction activities
8/2/2011	EP300-EP306	0	Monitoring construction activities
8/2/2011	EP269/EP270 Pullsite	0	Monitoring construction activities
8/2/2011	EP269-EP273	0	Monitoring construction activities
8/2/2011	EP271 and EP273	0	Monitoring construction activities
8/2/2011	EP273	0	Monitoring construction activities
8/2/2011	EP274-EP278	0	Monitoring construction activities
8/2/2011	EP294	0	Monitoring construction activities
8/1/2011	I8 Island	19	Morning perimeter survey at 10:00 - 10:20am
8/1/2011	I8 Island	1	Evening perimeter survey at 4:30pm
8/1/2011	EP263B-EP267	0	Site clearance survey
8/1/2011	EP269-EP271	0	Monitoring construction activities
8/1/2011	EP270-EP271	0	Monitoring construction activities
8/1/2011	EP274-EP278	0	Monitoring construction activities
8/1/2011	EP279-294	0	Monitoring construction activities
8/1/2011	EP290-EP312	0	Monitoring construction activities
8/1/2011	EP300-EP306	0	Monitoring construction activities
8/1/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
8/1/2011	EP269	0	Monitoring construction activities
8/1/2011	EP269-EP273	0	Monitoring construction activities
8/1/2011	EP272	0	Monitoring construction activities

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Date	Location	Number observed	Comments
8/1/2011	EP291 & EP301-EP304	0	Monitoring construction activities
8/1/2011	EP300-EP312, EP290-EP294	0	Site clearance survey
8/1/2011	EP300-EP312, EP290-EP294	0	Monitoring construction activities
7/31/2011	I8 Island	24	Evening perimeter survey at 5:55pm
7/31/2011	EP263B-EP267	0	Site clearance survey
7/31/2011	EP270-EP271	0	Monitoring construction activities
7/31/2011	EP274-EP278	0	Monitoring construction activities
7/31/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
7/31/2011	EP269-EP273	0	Evening perimeter survey
7/31/2011	EP279-EP294	0	Site clearance survey
7/31/2011	EP300-EP312, EP290-EP294	0	Site clearance survey
7/30/2011	EP271	1	Morning perimeter survey at 7:00am
7/30/2011	EP256-EP263A-2, AER Yard	6	Monitoring during construction activities. These sheep were outside of all work areas and associated buffers and did not impact work.
7/30/2011	I8 Island	11	Morning perimeter survey at 10:15am - 11:07
7/30/2011	I8 Island	7	Evening perimeter survey at 4:12pm
7/30/2011	EP263B-EP267	0	Site clearance survey
7/30/2011	EP269	0	Site clearance survey
7/30/2011	EP269-EP272	0	Monitoring construction activities
7/30/2011	EP270-EP271	0	Monitoring construction activities
7/30/2011	EP274-EP278	0	Monitoring construction activities
7/30/2011	EP279-294	0	Monitoring construction activities
7/30/2011	EP300-EP306	0	Monitoring construction activities
7/30/2011	EP269	0	Monitoring construction activities
7/30/2011	EP269-EP273	0	Site clearance survey
7/30/2011	EP270-EP271	0	Monitoring construction activities
7/30/2011	EP300-EP312, EP290-EP294	0	Site clearance survey
7/30/2011	EP300-EP312, EP290-EP294	0	Monitoring construction activities
7/29/2011	I8 Island	14	Morning perimeter survey at 8:55am
7/29/2011	I8 Island	2	Evening perimeter survey at 4:00pm
7/29/2011	EP263B-EP267	0	Site clearance survey
7/29/2011	EP269	0	Site clearance survey
7/29/2011	EP269-EP272	0	Monitoring construction activities
7/29/2011	EP270-EP271	0	Monitoring construction activities
7/29/2011	EP274-EP278	0	Monitoring construction activities

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Date	Location	Number observed	Comments
7/29/2011	EP279-294	0	Monitoring construction activities
7/29/2011	EP300-EP306	0	Monitoring construction activities
7/29/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
7/29/2011	EP269	0	Monitoring construction activities
7/29/2011	EP269-EP273	0	Site clearance survey
7/29/2011	EP270	0	Monitoring construction activities
7/29/2011	EP300-EP312	0	Morning perimeter survey
7/29/2011	EP300-EP312	0	Monitoring construction activities
7/29/2011	EP300-EP312	0	Evening perimeter survey
7/29/2011	EP303	0	Monitoring construction activities
7/28/2011	EP269	4	Monitoring during construction activities
7/28/2011	I8 Island	11	Morning perimeter survey at 9:19am
7/28/2011	I8 Island	8	Evening perimeter survey at 4:00pm - 4:50pm
7/28/2011	EP279-294	0	Monitoring construction activities
7/28/2011	EP263B-EP267	0	Site clearance survey
7/28/2011	EP269	0	Site clearance survey
7/28/2011	EP270-EP271	0	Monitoring construction activities
7/28/2011	EP274-EP278	0	Monitoring construction activities
7/28/2011	EP300-EP306	0	Monitoring construction activities
7/28/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
7/28/2011	EP269	0	Monitoring construction activities
7/28/2011	EP270	0	Monitoring construction activities
7/28/2011	EP300-EP312	0	Morning perimeter survey
7/28/2011	EP300-EP312	0	Monitoring construction activities
7/28/2011	EP300-EP312	0	Evening perimeter survey
7/28/2011	AER CY	0	Site clearance survey
7/27/2011	I8 Island	13	Evening perimeter survey at 6:30pm - 7:00pm
7/27/2011	EP279-294	0	Monitoring construction activities
7/27/2011	EP263B-EP267	0	Site clearance survey
7/27/2011	EP268 - EP263	0	Monitoring construction activities
7/27/2011	EP269	0	Site clearance survey
7/27/2011	EP270-EP271	0	Monitoring construction activities
7/27/2011	EP274-EP278	0	Monitoring construction activities
7/27/2011	EP300-EP306	0	Monitoring construction activities
7/27/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities

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Date	Location	Number observed	Comments
7/27/2011	EP269-EP273	0	Morning perimeter survey
7/27/2011	EP269-EP273	0	Evening perimeter survey
7/27/2011	EP300-EP312	0	Morning perimeter survey
7/27/2011	EP300-EP312	0	Monitoring construction activities
7/27/2011	EP300-EP312	0	Evening perimeter survey
7/26/2011	Devils Canyon Bridge1, Hwy 8	1	Monitoring during construction activities
7/26/2011	I8 Island	24	Morning perimeter survey at 9:46am - 10:45am
7/26/2011	I8 Island	7	Evening perimeter survey at 6:17pm - 6:50pm
7/26/2011	EP263B-EP267	0	Site clearance survey
7/26/2011	EP269	0	Site clearance survey
7/26/2011	EP270	0	Monitoring construction activities
7/26/2011	EP274-EP278	0	Monitoring construction activities
7/26/2011	EP279-294	0	Monitoring construction activities
7/26/2011	EP300-EP306	0	Monitoring construction activities
7/26/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
7/26/2011	EP269-EP273	0	Morning perimeter survey
7/26/2011	EP269-EP273	0	Evening perimeter survey
7/26/2011	EP300-EP312	0	Monitoring construction activities
7/26/2011	EP300-EP312	0	Morning perimeter survey
7/26/2011	EP300-EP312	0	Monitoring construction activities
7/26/2011	EP300-EP312	0	Evening perimeter survey
7/25/2011	I8 Island	21	Morning perimeter survey at 8:47am
7/25/2011	I8 Island	20	Evening perimeter survey at 6:37am
7/25/2011	EP263B-EP267	0	Site clearance survey
7/25/2011	EP269	0	Site clearance survey
7/25/2011	EP270	0	Monitoring construction activities
7/25/2011	EP274-EP278	0	Monitoring construction activities
7/25/2011	EP279-294	0	Monitoring construction activities
7/25/2011	EP300-EP306	0	Monitoring construction activities
7/25/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
7/25/2011	EP269-EP273	0	Morning perimeter survey
7/25/2011	EP269-EP273	0	Evening perimeter survey
7/25/2011	EP300 & EP302	0	Monitoring construction activities
7/25/2011	EP300-EP312	0	Morning perimeter survey
7/25/2011	EP300-EP312	0	Monitoring construction activities

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Date	Location	Number observed	Comments
7/25/2011	EP300-EP312	0	Evening perimeter survey
7/25/2011	EP276	0	Monitoring construction activities
7/24/2011	I8 Island	13	Evening perimeter survey at 6:25pm
7/24/2011	EP263B-EP267	0	Site clearance survey
7/24/2011	EP269	0	Site clearance survey
7/24/2011	EP270	0	Monitoring construction activities
7/24/2011	EP279-294	0	Monitoring construction activities
7/24/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
7/24/2011	EP269-EP273	0	Evening perimeter survey
7/24/2011	EP274-EP278	0	Evening perimeter survey
7/24/2011	EP300-EP312	0	Evening perimeter survey
7/23/2011	EP263B-EP267	0	Site clearance survey
7/23/2011	EP269	0	Site clearance survey
7/23/2011	EP270	0	Monitoring construction activities
7/23/2011	EP279-294	0	Monitoring construction activities
7/23/2011	EP300-EP312	0	Monitoring construction activities
7/23/2011	EP300-EP312	0	Site clearance survey
7/23/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
7/23/2011	EP269-EP276	0	Morning perimeter survey
7/23/2011	EP274-EP278	0	Morning perimeter survey
7/23/2011	EP274-EP278	0	Evening perimeter survey
7/23/2011	I8 Island	0	Morning perimeter survey
7/22/2011	I8 Island	18	Evening perimeter survey at 6:35pm
7/22/2011	EP263B-EP267	0	Site clearance survey
7/22/2011	EP269	0	Site clearance survey
7/22/2011	EP269-EP270	0	Monitoring construction activities
7/22/2011	EP270	0	Monitoring construction activities
7/22/2011	EP300-EP312	0	Monitoring construction activities
7/22/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
7/22/2011	EP269-EP273	0	Morning perimeter survey
7/22/2011	EP269-EP273	0	Evening perimeter survey
7/22/2011	EP274-EP278	0	Site clearance survey
7/22/2011	EP274-EP278	0	Monitoring construction activities
7/21/2011	I8 Island	18	Evening perimeter survey at 6:35pm
7/21/2011	EP263B-EP267	0	Site clearance survey

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Date	Location	Number observed	Comments
7/21/2011	EP269	0	Site clearance survey
7/21/2011	EP269-EP270	0	Monitoring construction activities
7/21/2011	EP270	0	Monitoring construction activities
7/21/2011	EP279-294	0	Monitoring construction activities
7/21/2011	EP300-EP312	0	Monitoring construction activities
7/21/2011	EP300-EP306	0	Site clearance survey
7/21/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
7/21/2011	EP269-EP273	0	Morning perimeter survey
7/21/2011	EP269-EP273	0	Evening perimeter survey
7/21/2011	EP274-EP278	0	Morning perimeter survey
7/21/2011	EP274-EP278	0	Evening perimeter survey
7/20/2011	I8 Island	4	Evening perimeter survey at 6:50pm
7/20/2011	EP269-EP273	0	Morning perimeter survey
7/20/2011	EP269-EP273	0	Evening perimeter survey
7/20/2011	EP263B-EP267	0	Site clearance survey
7/20/2011	EP269	0	Site clearance survey
7/20/2011	EP270	0	Monitoring construction activities
7/20/2011	EP279-294	0	Monitoring construction activities
7/20/2011	EP300-EP312	0	Monitoring construction activities
7/20/2011	EP300-EP306	0	Site clearance survey
7/20/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
7/20/2011	EP274-EP278	0	Morning perimeter survey
7/20/2011	EP274-EP278	0	Evening perimeter survey
7/19/2011	I8 Island	10	Morning perimeter survey at 9:10am
7/19/2011	I8 Island	17	Evening perimeter survey at 4:00pm - 6:40pm
7/19/2011	EP269-EP273	0	Morning perimeter survey
7/19/2011	EP269-EP273	0	Evening perimeter survey
7/19/2011	EP269	0	Site clearance survey
7/19/2011	EP270	0	Monitoring construction activities
7/19/2011	EP279-294	0	Monitoring construction activities
7/19/2011	EP300-EP312	0	Monitoring construction activities
7/19/2011	EP300-EP306	0	Site clearance survey
7/19/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
7/19/2011	EP274-EP278	0	Morning perimeter survey
7/19/2011	EP274-EP278	0	Evening perimeter survey

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Date	Location	Number observed	Comments
7/19/2011	EP263B-EP267	0	Site clearance survey
7/18/2011	I8 Island	21	Evening perimeter survey at 7:10pm
7/18/2011	EP263B-EP267	0	Site clearance survey
7/18/2011	EP269	0	Site clearance survey
7/18/2011	EP270	0	Monitoring construction activities
7/18/2011	EP279-294	0	Monitoring construction activities
7/18/2011	EP300-EP312	0	Monitoring construction activities
7/18/2011	EP300-EP306	0	Site clearance survey
7/18/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
7/18/2011	EP274-EP278	0	Morning perimeter survey
7/18/2011	EP274-EP278	0	Evening perimeter survey
7/18/2011	EP269-EP273	0	Site clearance survey
7/17/2011	I8 Island	17	Evening perimeter survey at 5:55pm - 6:25
7/17/2011	EP263B-EP267	0	Site clearance survey
7/17/2011	EP269	0	Site clearance survey
7/17/2011	EP270	0	Monitoring construction activities
7/17/2011	EP300-EP312	0	Monitoring construction activities
7/17/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
7/17/2011	EP274-EP278	0	Evening perimeter survey
7/17/2011	EP279-EP294	0	Site clearance survey
7/17/2011	EP269-EP273	0	Site clearance survey
7/16/2011	I8 Island	1	Morning perimeter survey at 8:35am
7/16/2011	EP263B-EP267	0	Site clearance survey
7/16/2011	EP269	0	Site clearance survey
7/16/2011	EP270	0	Monitoring construction activities
7/16/2011	EP300-EP306	0	Monitoring construction activities
7/16/2011	EP300-EP312	0	Monitoring construction activities
7/16/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
7/16/2011	EP274-EP278	0	Morning perimeter survey
7/16/2011	EP279-EP294	0	Morning perimeter survey
7/16/2011	EP279-EP294	0	Site clearance survey
7/16/2011	EP279-EP294	0	Monitoring construction activities
7/16/2011	EP269-EP273	0	Site clearance survey
7/15/2011	EP273-1	1	Evening perimeter survey at 4:30pm
7/15/2011	I8 Island	12	Evening perimeter survey at 6:35pm - 7:00pm

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Date	Location	Number observed	Comments
7/15/2011	EP263B-EP267	0	Site clearance survey
7/15/2011	EP269	0	Site clearance survey
7/15/2011	EP270	0	Monitoring construction activities
7/15/2011	EP279-294	0	Monitoring construction activities
7/15/2011	EP300-EP306	0	Monitoring construction activities
7/15/2011	EP300-EP312	0	Monitoring construction activities
7/15/2011	EP256-EP263A-2, AER Yard	0	Site clearance survey
7/15/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
7/15/2011	EP256-EP263A-2, AER Yard	0	Evening perimeter survey
7/15/2011	EP269-EP273	0	Site clearance survey
7/15/2011	EP274-EP278	0	Morning perimeter survey
7/15/2011	EP274-EP278	0	Evening perimeter survey
7/14/2011	I8 Island	3	Evening perimeter survey at 4:10pm
7/14/2011	I8 Island		7:15am - 9:30am PBHS were at above point
7/14/2011	EP263B-EP267	0	Site clearance survey
7/14/2011	EP269	0	Site clearance survey
7/14/2011	EP270	0	Monitoring construction activities
7/14/2011	EP279-294	0	Monitoring construction activities
7/14/2011	EP300-EP306	0	Monitoring construction activities
7/14/2011	EP300-EP312	0	Monitoring construction activities
7/14/2011	EP256-EP263A-2, AER Yard	0	Morning perimeter survey
7/14/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
7/14/2011	EP256-EP263A-2, AER Yard	0	Evening perimeter survey
7/14/2011	EP274-EP278	0	Morning perimeter survey
7/14/2011	EP274-EP278	0	Evening perimeter survey
7/14/2011	EP269-EP273	0	Site clearance survey
7/13/2011	I8 Island	21	Evening perimeter survey at 4:40pm
7/13/2011	EP263B-EP267	0	Site clearance survey
7/13/2011	EP269	0	Site clearance survey
7/13/2011	EP270	0	Monitoring construction activities
7/13/2011	EP279-294	0	Monitoring construction activities
7/13/2011	EP300-EP306	0	Monitoring construction activities
7/13/2011	EP300-EP312	0	Monitoring construction activities
7/13/2011	EP256-EP263A-2, AER Yard	0	Morning perimeter survey
7/13/2011	EP256-EP263A-2, AER Yard	0	Evening perimeter survey

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Date	Location	Number observed	Comments
7/13/2011	EP269-EP273	0	Site clearance survey
7/12/2011	EP256-EP263A-2, AER Yard	15	Monitoring during construction activities @ 7:40am - 11:00am
7/12/2011	I8 Island	17	Evening perimeter survey at 4:00pm
7/12/2011	EP263B-EP267	0	Site clearance survey
7/12/2011	EP269	0	Site clearance survey
7/12/2011	EP270	0	Monitoring construction activities
7/12/2011	EP279-294	0	Monitoring construction activities
7/12/2011	EP300-EP306	0	Monitoring construction activities
7/12/2011	EP300-EP312	0	Monitoring construction activities
7/12/2011	EP274-EP278	0	Morning perimeter survey
7/12/2011	EP274-EP278	0	Evening perimeter survey
7/12/2011	EP269-EP273	0	Site clearance survey
7/11/2011	I8 Island	29	Evening perimeter survey at 4:40pm
7/11/2011	EP263B-EP267	0	Site clearance survey
7/11/2011	EP269	0	Site clearance survey
7/11/2011	EP270	0	Monitoring construction activities
7/11/2011	EP279-294	0	Monitoring construction activities
7/11/2011	EP300-EP306	0	Monitoring construction activities
7/11/2011	EP300-EP312	0	Monitoring construction activities
7/11/2011	EP256-EP263A-2, AER Yard	0	Morning perimeter survey
7/11/2011	EP256-EP263A-2, AER Yard	0	Evening perimeter survey
7/11/2011	EP269-EP273	0	Site clearance survey
7/11/2011	EP274-EP278	0	Morning perimeter survey
7/11/2011	EP274-EP278	0	Evening perimeter survey
7/10/2011	I8 Island	8	Perimeter survey
7/10/2011	I8 Island	20	Monitoring construction activities
7/10/2011	EP269	0	Site clearance survey
7/10/2011	EP270	0	Monitoring construction activities
7/10/2011	EP279-294	0	Monitoring construction activities
7/10/2011	EP300-EP312	0	Monitoring construction activities
7/10/2011	EP256-EP263A-2, AER Yard	0	Evening perimeter survey
7/10/2011	EP274-EP278, EP265-EP267	0	Site clearance survey
7/9/2011	EP263A-2	11	Evening perimeter survey
7/9/2011	EP263B-EP267	0	Site clearance survey
7/9/2011	EP269-EP274	0	Monitoring construction activities

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Date	Location	Number observed	Comments
7/9/2011	EP279-294	0	Monitoring construction activities
7/9/2011	EP300-EP307	0	Monitoring construction activities
7/9/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
7/9/2011	EP269-EP273	0	Site clearance survey
7/9/2011	EP274-EP278	0	Morning perimeter survey
7/9/2011	EP310	0	Monitoring construction activities
7/8/2011	EP263B-EP267	0	Site clearance survey
7/8/2011	EP300-EP312	0	Monitoring construction activities
7/8/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
7/8/2011	EP269-EP273	0	Site clearance survey
7/8/2011	EP274-EP278	0	Morning perimeter survey
7/8/2011	EP274-EP278	0	Evening perimeter survey
7/8/2011	EP303	0	Monitoring construction activities
7/8/2011	EP279-EP294	0	Monitoring construction activities
7/7/2011	I8 Island	8	Evening perimeter survey at 7:00pm
7/7/2011	EP263B-EP267	0	Site clearance survey
7/7/2011	EP269-EP273	0	Monitoring construction activities
7/7/2011	EP300-EP312	0	Monitoring construction activities
7/7/2011	EP300-EP307	0	Monitoring construction activities
7/7/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
7/7/2011	EP269-EP273	0	Site clearance survey
7/7/2011	EP274-EP278	0	Morning perimeter survey
7/7/2011	EP274-EP278	0	Evening perimeter survey
7/7/2011	EP303 & EP304	0	Monitoring construction activities
7/7/2011	EP306-EP312	0	Site clearance survey
7/6/2011	EP263A-2	2	Evening perimeter survey
7/6/2011	EP263B-EP267	0	Site clearance survey
7/6/2011	EP269-EP272	0	Monitoring construction activities
7/6/2011	EP300-EP312	0	Monitoring construction activities
7/6/2011	EP300-EP307	0	Monitoring construction activities
7/6/2011	EP303	0	Site clearance survey
7/6/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
7/6/2011	EP274-EP278	0	Morning perimeter survey
7/6/2011	EP274-EP278	0	Evening perimeter survey
7/6/2011	EP305 to EP304	0	Monitoring construction activities

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Date	Location	Number observed	Comments
7/6/2011	I8 Island	0	Monitoring construction activities
7/6/2011	EP269-EP273	0	Site clearance survey
7/5/2011	EP270	14	Morning perimeter survey at 6:30am - 10:00am
7/5/2011	EP270	9	Evening perimeter survey at 5:00pm
7/5/2011	I8 Island	7	Evening perimeter survey at 6:20pm
7/5/2011	EP269-EP273	0	Morning perimeter survey
7/5/2011	EP269-EP273	0	Evening perimeter survey
7/5/2011	EP263B-EP267	0	Site clearance survey
7/5/2011	EP269-EP271	0	Monitoring construction activities
7/5/2011	EP300-EP312	0	Monitoring construction activities
7/5/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
7/5/2011	EP274-EP278	0	Morning perimeter survey
7/5/2011	EP274-EP278	0	Evening perimeter survey
7/5/2011	EP307 to EP305	0	Monitoring construction activities
7/5/2011	I8 Island	0	Site clearance survey
7/4/2011	EP270	9	Perimeter survey
7/4/2011	EP263B-EP267	0	Site clearance survey
7/4/2011	EP300-EP312	0	Monitoring construction activities
7/4/2011	EP256-EP263A-2, AER Yard	0	Evening perimeter survey
7/4/2011	EP269-EP273	0	Site clearance survey
7/4/2011	EP274-EP278	0	Evening perimeter survey
7/4/2011	I8 Island	0	Site clearance survey
7/2/2011	EP263B-EP267	0	Site clearance survey
7/2/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
7/2/2011	EP269-EP273	0	Site clearance survey
7/2/2011	EP274-EP278	0	Morning perimeter survey
7/2/2011	I8 Island	0	Site clearance survey
7/1/2011	EP263B-EP267	0	Site clearance survey
7/1/2011	EP300-EP312	0	Monitoring construction activities
7/1/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
7/1/2011	EP269-EP273	0	Site clearance survey
7/1/2011	EP274-EP278	0	Morning perimeter survey
7/1/2011	EP274-EP278	0	Evening perimeter survey
7/1/2011	I8 Island	0	Site clearance survey
6/30/2011	EP300-EP312	0	Monitoring construction activities

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Date	Location	Number observed	Comments
6/29/2011	EP310-EP312	0	Monitoring construction activities
4/15/2011	EP210, EP211, EP213-EP215, EP217-EP219	0	Monitoring construction activities
3/26/2011	EP105	0	Site clearance survey

Flat Tailed Horned Lizard Counts

Date	Location	Observed		Injured		Relocated		Dead	
		Day	Night	Day	Night	Day	Night	Day	Night
Post RCLMP*									
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			
7/27/2011	Near EP316-2	1							
7/26/2011	SWPL AR to EP344	1							
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		10	0	0	0	21	0	3	
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			

Flat Tailed Horned Lizard Counts

Date	Location	Observed	Injured	Relocated	Dead
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			
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	

Flat Tailed Horned Lizard Counts

Date	Location	Observed	Injured	Relocated	Dead
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	
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		35	0	60	13
YTD		45	0	81	16

*RCLMP refers to the Revised Construction Lighting Mitigation Plan

RAVEN CONTROL MONITORING

Week Ending 08/13/2011

Date	Location	Number of Ravens observed	Raven Activity					FTHL observed
			Nesting	Flying	Perching	Roosting	Scavaging	
8/13/2011	No ravens observed							
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							
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

Date	Location	Number of Ravens observed	Raven Activity					FTHL observed
			Nesting	Flying	Perching	Roosting	Scavaging	
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