

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 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.
- 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.
- A monthly monitor meeting was held at Rough Acres on August 17, 2011 to review monitoring activities and to conduct additional barefoot banded gecko training.

### **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 CP68-1, CP69-2, EP89-1, EP91, EP177, EP178, EP182, EP183, EP184-1, EP185-1, EP186-1, EP187-2, EP189-3, EP191-2, EP192-2, EP193-2, EP194-4, EP195-2, EP196-2, EP197-3, EP198-3, EP199-3, EP219-1, EP221-2, EP255-2, EP323, EP324, Thing Valley Yard, and McCain Valley Yard.
- Surveyed for vegetation restoration at EP345, EP348, and EP350 to EP360.
- Staked 12kV work areas at El Capitan.
- Field checks of pole position and fence ties at CP1-B and Sycamore Substation.
- Tower QA/QC at EP180, EP191-2, and EP192-2.
- The ESA Team conducted the following activities during this reporting period:
  - Repaired, refreshed, and maintained the previously installed project signs and ESAs from EP173 to EP206, EP250 to EP255, along access road EP269-1-E to EP269-1, and EP313 to EP363.
  - Re-aligned the ESAs previously installed at EP206 and EP257.
  - Installed jurisdictional water body signs adjacent to planned guard structures between EP341 and EP342.
  - Installed “No Refueling or Overnight Parking” buffer signs at the 200-foot mark from all water bodies at AER Yard and Fromm Yard.

- Installed larger BHS warning signs from EP255 to EP302 access road.
- Installed footpaths linking EP149-2 and EP152-2 to Permanent Impact Areas (PIAs). Edges of the PIAs were also staked and flagged.
- Installed ESAs at EP149-2, EP152-2, and EP245.

**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.
  - 95 Biological Monitors were present.
  - 17 Native American Monitors were present.
  - 4 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:

<b>OVERHEAD</b>		
Agency	Foundations Completed	Towers Erected
Non-Federal	57 of 168	21 of 168
Bureau of Land Management	60 of 180	43 of 180
Miramar	1 of 12	1 of 12
US Forest Service	0 of 76	0 of 76
<b>UNDERGROUND</b>		
Agency	Vaults Installed	Trenches Excavated & Backfilled
Non-Federal	38 of 40	28 of 42
<b>SUBSTATIONS</b>		
1 of 7		

Overhead

- Link 1
  - Grading at the following tower sites:

- EP256, EP257, EP258-3, EP259-3, EP259-3 TSAP, EP259B, EP259B TSAP, EP261A TSAP, EP265-2, EP266-2 TSAP, EP269/270 pull site, EP272-3, and EP355/366 pull site.
- Access road construction at/from:
  - EP257, EP258 to the Fromm Yard, and EP293.
- Access road maintenance:
  - McCain Valley Road from Rough Acres Yard to McCain Valley Yard, at the dip section near EP326, and along the SWPL road from EP331 to EP341.
- Vegetation and boulder clearing at EP261A TSAP, EP262-4, EP265-2, EP266-2, EP267-2, EP269, EP271-2, EP272-3, EP273-1, EP274-1, EP276-1, EP277, and EP279-1.
- Cactus salvage at EP293.
- Barefoot-banded gecko (BBG) exclusionary fencing installed at EP266-2 TSAP.
- Fault trenching at EP257.
- Equipment mobilized to EP271-2 and EP274-1.
- Soil boring at EP255-2 and EP257.
- Micropile drilling at EP259B, EP272-3, EP273-1, EP279-1, EP280-2, EP281, and EP312.
- Grouting at EP279-1, EP305-3, EP312, and EP317.
- Proof testing at EP310 and EP312.
- Micropile cap prep at EP305-3, EP311-1, EP314, EP315-1, and EP317.
- Conventional drilling prep at EP239-1.
- Conventional drilling at EP239-1, EP259B, EP290, EP291-1, EP293, and EP349.
- Various foundation work (capping, curing, cage installation, grounding, etc.) at EP239-1, EP290, EP291-1, EP293, EP294, EP310, EP326, EP349, EP358, EP360, EP361, EP362-1, and EP363-1.
- Concrete pouring at EP239-1, EP293, EP294, and EP349.
- Form removal and cleanup at EP293, EP325-2, EP326, and EP349.
- Guard structure installation at EP341 and EP342.
- Wire netting was installed over Interstate 8 for traffic protection during wire-pulling operations.
- Steel delivery at EP294 and EP352.
- Tower assembly at EP219, EP296, EP298 to EP302-1, EP306, EP307-1, EP308, EP309, EP323-1, EP324, EP326, EP329, and from EP341 to EP349.
- Ground resistance testing at EP342, EP346, EP347, EP349, and from EP358 to EP363-1.
- Snubs tested at EP348/349 pull site.
- Conductor wire delivered at EP338/339 pull site.
- Guard structure removal at BLM-8/GS-NF-43 and from Evan Hewes Highway between EP330 and EP331.
- Optical ground wire (OPGW) work included pulling, sagging, clipping in, and dead end work from EP330 to EP339.
- Spacers installed from EP334 to EP337.
- OPGW pulled to EP340.
- Travelers installed between EP342 and EP349 and between EP347 and EP348.
- Marker balls were installed from EP330 to EP331.
- BMP installation at the following tower sites:
  - EP255-2, EP256, EP257, EP258-3, EP261A, EP261A TSAP, EP267-2, EP270-2, EP274-1, EP278-1, EP301 pull site, and guard structure sites at EP341 and EP342.
- BMP crew performed maintenance at the following tower sites:
  - EP227, EP232, EP291-1, EP290 to EP303-2, EP307, EP311, EP313/314 pull site, EP314, EP317, EP322/323 pull site, EP323, EP324, EP343/344 pull site, and along the 12kV line in Jacumba. Fiber roles at EP357 to EP363.

- BMP installation occurred on the roads associated with the following structures:
  - EP258 and EP301 pull site.
- 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

- During this reporting period, only limited activities were performed on USFS land due to consistent PAL levels of Ev and work was completed by 1:00 pm each day.
- Arroyo toad fencing installed from EP52 to EP53.
- Vegetation removal/site setup at EP42 and EP124/125 pull site.
- Grading occurred from Lake Moreno Drive to Bartlett/Hauser Yard.
- Equipment moved from EP40 and EP43 to EP47.
- Soil boring at EP1-3 and EP113-5.
- Prep for micropile capping at EP84.
- Conventional foundations at EP90-1 and EP91.
- Various foundation work at EP90-1 and EP91.
- Concrete pouring at EP90-1 and EP91.
- Form removal and cleanup at EP89-1, EP91, and EP92.
- BMPs maintained at :
  - EP79, EP84, EP85 to EP87-1, EP92, and EP93.

Link 5

- During this reporting period, only limited activities were performed on USFS land due to consistent PAL levels of Ev and work was completed by 1:00 pm each day.
- Vegetation removal and site preparation at CP57, CP62-2, CP62A, CP62A TSAP, CP66-2, CP66-2 TSAP, CP67-3, CP67-3 TSAP, CP68-1, CP68-1 TSAP, CP70-3, and CP70-3 spur.
- Grading at CP62A TSAP, CP66-2, CP67-3, and CP68-1 TSAP.
- Micropile drilling at CP21 and CP23.
- Ultimate test at CP23.
- Grouting at CP21 and CP23.
- Ultimate load testing at CP23.
- Steel erection at CP1A, CP1B, CP2-1, CP25-2, and CP26.
- BMP installation at:
  - CP62A, CP62 TSAP, CP66-2, CP66-2 TSAP, CP70-3, CP103, CP104, and CP105.
- BMPs maintained at:
  - CP17, CP19, CP20, CP22, CP24, CP25-2, CP26, CP29-1, CP40-2, CP41-2, CP42-1, CP87-1, CP88-1, CP95-1, CP96-1, and CP95/96 pull site.

69kV

- No work occurred on the 69kV line during this reporting period.

Suncrest Substation

- Rough grading on the substation pad and along Bell Bluff Truck Trail.
- Rough grading along the paved portion of Bell Bluff Truck Trail to accommodate delivery of the transformers next week.
- Crushing rock for select fill material.
- Hauling rock and soil from the northern portion of the pad to the southern portion of the pad.
- Pier drilling for foundations.
- Forming pads for foundations and pouring concrete.

- Excavating vaults and trenching between vaults for underground utilities along Bell Bluff Truck Trail.
- Clearing vegetation and grading at the stabilized construction entrance near the guard shack.
- Installation of pipe along Bell Bluff Truck Trail for the permanent drainage system.
- Drilling and blasting on the western and eastern sections of the pad.
- BMP maintenance and installation of fiber rolls on finished slopes.
- Soil boring at EP-1 on south side of the substation pad.
- A truck delivering an auger for the foundation contractor at Suncrest sparked a fire on Highway 79, approximately 1/8 mile north of Bell Bluff Truck Trail on the west side of the road. The chain holding the auger on the truck snapped and threw some sparks starting a vegetation fire. The fire was extinguished in approximately 10-15 minutes after ignition and burned an estimated 2 acres.

### Underground

- Potholing/Redevelopment/Revitalization at Alpine Boulevard (Alpine Elementary School), Loritz Property, and V10L to V11L.
- Trenching from V7R to V8R, V11R to V12R, V10L to V11L, V18R to V20R, and V19L to Riser Pole.
- Pouring of encasement from V18R to V19R and V19L to Riser Pole.
- Pre-racking manholes for ABB (and jointing/splicing) at V5R to V6R, V6L, V9L, V10L, V14L, V15L, and V17L.
- Proofing from V12R to V15R.
- Milling and setting plates near V10L to V11L.
- Paving (including prep) near V7R to V8R, V9R to V10R, V10L to V11L, and V11R to V12R.
- Cable pulling (and cable testing) from V16R to V18R.
- Installed risers at Loritz Property.
- Grading at Bauer Property (Slay Property).
- Temporary bridge installation and BMP maintenance at Bauer Bridge.

### 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, grounding, and working on AC rack.
  - Roel hauled excess fill dirt off site.
  - Bus disconnects have been completed by SDG&E.
  - Anderson Drilling drilled for dead end piers near new control house.
  - SDG&E and Roel crews worked in wiring control room.
- Imperial Valley (IV)
  - SDG&E wiring crew worked in control room.
  - Roel began work on storage warehouse.
  - Roel completed trenching/excavating for building footprint.
  - SDG&E and ETRAM crews assembled towers.
- San Luis Rey
  - SDG&E crew worked on wiring in control room and Bank 70.
  - Taihan crew terminated newly pulled cable.
  - SDG&E underground crew completed the remaining work.
- Scripps
  - SDG&E crew started work on remaining bus and disconnect.

- Sycamore
  - Roel worked on below grade.
  - Roel formed, and finished concrete pads and backfilled/compacted.
  - Roel hauled excess fill dirt off site.
  - United Power Contractors erected and installed transmission poles.

### Construction Yards

- AER Yard – Helicopter pad construction and steel deliveries.
- Alpine Construction Yard – Materials staging and steel deliveries.
- Bartlett-Hauser Yard – Helicopter operations and tower assembly.
- Dunaway Yard – Water supply for dust control and steel hauling.
- Fromm Yard – Clearing, cholla collection, and fence installation.
- El Monte 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.
- Kreuzkamp Yard – Tower leg assembly.
- McCain Valley Yard – Mowing vegetation for access road.
- Plaster City Yard – Helicopter operations, foundation work staging, wire deliveries, water supply for vicinity dust control, and wire stringing.
- Rough Acres Yard – Helicopter operations, materials staging, tower assembly, and BMP maintenance.
- S2 Yard – Tower assembly, steel deliveries, and helicopter operations.
- SWAT Yard – Tower assembly and materials deliveries.
- Sycamore Yard – ProTool grading for yard trailer setup, 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:

- Barn Owl (*Tyto alba*) – One (1) barn owl found dead at EP269 and EP270 pull site. Incident was not project related.
- Flat-Tailed Horned Lizard (*Phrynosoma mcallii*) – Two (2) flat-tailed horned lizards were found dead. One on the SWPL access road near EP353 and one along the IV substation access road. Incidents were not project related.

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

- Flat-Tailed Horned Lizard (*Phrynosoma mcallii*) – Four (4) flat-tailed horned lizards were relocated, one from EP347, one from the EP355/356PS, one from the SWPL access road between EP346 and EP347, and one from the entrance to the EP338/339PS.
- Coast horned lizard (*Phrynosoma blainvillii*) – Five (5) coast horned lizards were relocated, one from Kreuzkamp Yard, one from Sycamore Yard, and three from the McCain Valley Yard.

- Red Diamondback Rattlesnake (*Crotalus ruber*) – One (1) red diamondback rattlesnake was discovered within the temporary workspace at CP23 and was relocated out of the construction area and into suitable habitat.
- Pallid San Diego Pocket Mouse (*Chaetodipus fallax pallidus*) – One (1) pallid San Diego pocket mouse was found at Suncrest Substation and relocated to a suitable habitat away from construction activities.
- Coronado Island skink (*Plestiodon skiltonianus interparietalis*) – One (1) relocated from the McCain Valley Yard.

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

- Plaster City Yard – One (1) desert banded gecko was relocated from the yard.
- Kreuzkamp Yard – One (1) scorpion were relocated.
- Rough Acres Yard – One (1) pacific tree frog was relocated.
- Sycamore Yard – One (1) California common king snake, one (1) California meadow vole, and one (1) southern pacific rattlesnake were relocated
  
- McCain Valley Yard – One (1) juvenile Coronado skink and one (1) side-blotched lizard were relocated.
  
- Fromm/AER Yard area – One (1) side-blotched lizard relocated from the yard.

### **Spills/Hazardous Waste**

- EP91 – GLW (Woodward Brothers), a subcontractor for PAR, was operating a forklift when the slope and load caused the forklift to tip over sideways. The operator was not injured. Approximately 1 pint of hydraulic fluid was released, immediately contained, and cleaned up as a result of the forklift tipping over. CalFire responded to the scene but once they were assured there was no fire or emergency response needed, they left. CalFire was in the area responding to a non-Project related vehicle fire on Cameron Truck Trail, near EP99.

### **Customer Complaints**

- A San Carlos resident filed a complaint regarding water usage for Sunrise Powerlink construction. He saw a local news story and was upset that SDG&E was purchasing water from the City of San Diego while his water rates continued to rise. SDG&E Public Affairs contacted the resident and explained that SDG&E cannot purchase groundwater for the Project and that they are continuing their efforts to purchase recycled water.

### **Non-Compliances**

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

### **Variations and TEWS**

- No new variations and TEWS were approved during this reporting period.

### **Weather**

- No rain events occurred during this reporting period.

- BMPs were installed or maintained as needed throughout Project areas.



Lynx at Bauer Property. *Photo courtesy of Ben Rosenbaum.*





Buggies on Sunrise line installing line spacers near plaster city. *Photo courtesy of Erik Strods.*



New Sunrise line with SWPL in the back ground. *Photo courtesy of Erik Strods.*



Sunbird picking up tower at Dunaway yard. *Photo courtesy of Erik Stods.*

# **Appendices**

Peninsular Big Horn Sheep Monitoring Report

Flat-Tailed Horned Lizard Monitoring Report

Raven Control monitoring Report

**PBHS Monitoring Report - Week Ending 08/20/11**

Date	Location	Number observed	Comments
8/20/2011	I8 and Moutain Spring Rd	3	Morning perimeter survey 9:20am
8/20/2011	I8 and Moutain Spring Rd	4	Evening perimeter survey 6:40pm
8/20/2011	EP300-EP312	0	Monitoring construction activities
8/20/2011	EP300-EP312	0	Site clearance survey
8/20/2011	EP269-EP273	0	Monitoring construction activities
8/20/2011	EP269-EP273	0	Site clearance survey
8/20/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
8/20/2011	EP300-EP306	0	Morning perimeter survey
8/20/2011	EP274-EP294	0	Monitoring construction activities
8/20/2011	EP274-EP294	0	Site clearance survey
8/20/2011	EP270-EP271	0	Morning perimeter survey
8/20/2011	EP269-EP271	0	Monitoring construction activities
8/20/2011	EP263B-EP267	0	Site clearance survey
8/19/2011	Radiator Water Tower 17	7	Site clearance survey
8/19/2011	EP298, EP300 & EP307	0	Site clearance survey
8/19/2011	EP296, EP300	0	Monitoring construction activities
8/19/2011	EP296, EP300	0	Site clearance survey
8/19/2011	EP269-EP273	0	Monitoring construction activities
8/19/2011	EP269-EP273	0	Site clearance survey
8/19/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
8/19/2011	EP291-EP293	0	Monitoring construction activities
8/19/2011	EP279-EP294	0	Monitoring construction activities
8/19/2011	EP274-EP278	0	Monitoring construction activities
8/19/2011	EP274-EP278	0	Site clearance survey
8/19/2011	EP263B-EP267	0	Site clearance survey
8/18/2011	EP269-EP273	0	Monitoring construction activities
8/18/2011	EP269-EP273	0	Site clearance survey
8/18/2011	EP349, EP293	0	Monitoring construction activities
8/18/2011	EP279-EP312	0	Monitoring construction activities
8/18/2011	EP274-EP278	0	Monitoring construction activities
8/18/2011	EP274-EP278	0	Site clearance survey
8/18/2011	EP263B-EP267	0	Site clearance survey
8/17/2011	EP300-EP312, EP290-EP294	0	Monitoring construction activities
8/17/2011	EP300-EP312, EP290-EP294	0	Site clearance survey
8/17/2011	EP269-EP273	0	Monitoring construction activities

**PBHS Monitoring Report - Week Ending 08/20/11**

Date	Location	Number observed	Comments
8/17/2011	EP269-EP273	0	Site clearance survey
8/17/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
8/17/2011	EP279-EP294	0	Monitoring construction activities
8/17/2011	EP279-EP294	0	Site clearance survey
8/17/2011	EP274-EP278	0	Monitoring construction activities
8/17/2011	EP274-EP278	0	Site clearance survey
8/17/2011	EP263B-EP267	0	Site clearance survey
8/16/2011	EP300-EP312, EP290-EP294	0	Monitoring construction activities
8/16/2011	EP300-EP312, EP290-EP294	0	Site clearance survey
8/16/2011	EP269-EP273	0	Monitoring construction activities
8/16/2011	EP269-EP273	0	Site clearance survey
8/16/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
8/16/2011	EP279-EP294	0	Monitoring construction activities
8/16/2011	EP279-EP294	0	Site clearance survey
8/16/2011	EP274-EP278	0	Monitoring construction activities
8/16/2011	EP274-EP278	0	Site clearance survey
8/16/2011	EP265	0	Monitoring construction activities
8/16/2011	EP263B-EP267	0	Site clearance survey
8/15/2011	Fromm and AER Construction Yard	0	Monitoring construction activities
8/15/2011	EP300-EP312, EP290-EP294	0	Monitoring construction activities
8/15/2011	EP300-EP312, EP290-EP294	0	Site clearance survey
8/15/2011	EP294	0	Monitoring construction activities
8/15/2011	EP269-EP273	0	Site clearance survey
8/15/2011	EP269-EP273	0	Monitoring construction activities
8/15/2011	EP256-EP263A-2, AER Yard	0	Monitoring construction activities
8/15/2011	EP279-EP294	0	Monitoring construction activities
8/15/2011	EP279-EP294	0	Site clearance survey
8/15/2011	EP274-EP278	0	Monitoring construction activities
8/15/2011	EP274-EP278	0	Site clearance survey
8/15/2011	EP263B-EP267	0	Site clearance survey
8/14/2011	EP274-EP278	0	Monitoring construction activities
8/14/2011	EP263B-EP267	0	Site clearance survey
8/14/2011	EP274-EP278	0	Evening perimeter survey
8/14/2011	EP279-294	0	Monitoring construction activities
8/14/2011	EP269-EP273	0	Evening perimeter survey

**PBHS Monitoring Report - Week Ending 08/20/11**

<b>Date</b>	<b>Location</b>	<b>Number observed</b>	<b>Comments</b>
8/14/2011	EP300-EP312	0	Site clearance survey
8/14/2011	EP300-EP312	0	Monitoring construction activities
8/13/2011	Fromm Construction Yard	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
8/11/2011	EP300-EP306	0	Monitoring construction activities

**PBHS Monitoring Report - Week Ending 08/20/11**

Date	Location	Number observed	Comments
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
8/9/2011	EP294	0	Monitoring construction activities



**PBHS Monitoring Report - Week Ending 08/20/11**

<b>Date</b>	<b>Location</b>	<b>Number observed</b>	<b>Comments</b>
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
8/6/2011	EP279-294	0	Monitoring construction activities

**PBHS Monitoring Report - Week Ending 08/20/11**

Date	Location	Number observed	Comments
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
8/3/2011	EP300-EP306	0	Monitoring construction activities

**PBHS Monitoring Report - Week Ending 08/20/11**

Date	Location	Number observed	Comments
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
8/1/2011	EP291 & EP301-EP304	0	Monitoring construction activities

**PBHS Monitoring Report - Week Ending 08/20/11**

Date	Location	Number observed	Comments
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
7/29/2011	EP279-294	0	Monitoring construction activities

**PBHS Monitoring Report - Week Ending 08/20/11**

Date	Location	Number observed	Comments
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
7/27/2011	EP269-EP273	0	Morning perimeter survey

**PBHS Monitoring Report - Week Ending 08/20/11**

Date	Location	Number observed	Comments
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
7/25/2011	EP300-EP312	0	Evening perimeter survey

**PBHS Monitoring Report - Week Ending 08/20/11**

Date	Location	Number observed	Comments
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
7/21/2011	EP269	0	Site clearance survey

**PBHS Monitoring Report - Week Ending 08/20/11**

<b>Date</b>	<b>Location</b>	<b>Number observed</b>	<b>Comments</b>
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
7/19/2011	EP263B-EP267	0	Site clearance survey



**PBHS Monitoring Report - Week Ending 08/20/11**

<b>Date</b>	<b>Location</b>	<b>Number observed</b>	<b>Comments</b>
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
7/15/2011	EP263B-EP267	0	Site clearance survey

**PBHS Monitoring Report - Week Ending 08/20/11**

Date	Location	Number observed	Comments
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
7/13/2011	EP269-EP273	0	Site clearance survey

**PBHS Monitoring Report - Week Ending 08/20/11**

Date	Location	Number observed	Comments
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
7/9/2011	EP279-294	0	Monitoring construction activities

**PBHS Monitoring Report - Week Ending 08/20/11**

<b>Date</b>	<b>Location</b>	<b>Number observed</b>	<b>Comments</b>
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
7/6/2011	I8 Island	0	Monitoring construction activities

**PBHS Monitoring Report - Week Ending 08/20/11**

<b>Date</b>	<b>Location</b>	<b>Number observed</b>	<b>Comments</b>
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
6/29/2011	EP310-EP312	0	Monitoring construction activities

**PBHS Monitoring Report - Week Ending 08/20/11**

<b>Date</b>	<b>Location</b>	<b>Number observed</b>	<b>Comments</b>
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*								
8/20/2011	SWPL AR to IV Sub							1	
8/20/2011	SWPL AR in 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			
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	
<b>TOTAL</b>		<b>10</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>21</b>	<b>0</b>	<b>3</b>	
	Prior to RCLMP								
7/11/2011	AR to EP352					2			
7/11/2011	AR to EP345					2			

Flat Tailed Horned Lizard Counts

Date	Location	Observed	Injured	Relocated	Dead
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			
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	



Flat Tailed Horned Lizard Counts

Date	Location	Observed	Injured	Relocated	Dead
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	
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			
<b>TOTAL</b>		35	0	60	13
<b>YTD</b>		45	0	81	16

\*RCLMP refers to the Revised Construction Lighting Mitigation Plan

**RAVEN CONTROL MONITORING**

**Week Ending 08/20/2011**

Date	Location	Number of Ravens observed	Raven Activity					FTHL observed
			Nesting	Flying	Perching	Roosting	Scavaging	
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							
7/22/2011	EP290	2		1	1			no
7/21/2011	S2 Yard	1		1				no
7/20/2011	Ocotillo, CA	5						no

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