POWER SANTA CLARA VALLEY PROJECT

Quarterly Compliance Report

Quarter 2 2026

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1.0 INTRODUCTION

In accordance with the Mitigation Monitoring, Compliance, and Reporting Program (MMCRP), for the Power Santa Clara Valley Project (Project), this Quarterly Compliance Report provides an overview of the construction activities conducted by LS Power Grid California, LLC (LSPGC) and implementation of Applicant Proposed Measures (APMs) and Mitigation Measures (MMs) during the 2nd Quarter of 2026 (April 2026 – June 2026).

LSPGC construction activities conducted during the reporting period were authorized by the California Public Utilities Commission (CPUC) under Notice to Proceed No. 1 (NTP-1), NTP-2, NTP-3, NTP-4 and Minor Project Refinement No. 1 (MPR-1).

2.0 CONSTRUCTION SUMMARY

The following activities were performed during the quarterly reporting period:

Fairgrounds Staging Yard:

- Mobilization and site preparation
- Equipment deliveries and inspections
- Security lighting installation
- Dust control
- General housekeeping

Skyline and Grove Terminal sites:

- Mobilization and site preparation
- Grading and excavation
- Equipment and dumpster deliveries
- Vegetation/tree clearing and debris cleanup
- Surveying
- Rumble strip installation
- Excavation and spoil stockpiling
- Asphalt grinding
- Dust control
- General housekeeping

Transmission Line:

- Excavation and shoring at vault locations
- Setting vaults and backfilling
- Trenching between vault locations
- Street sweeping

Photos of construction activities are included in **Attachment 1**, *Photograph Log***.**

3.0 ENVIRONMENTAL COMPLIANCE SUMMARY

The Lead Environmental Inspector (LEI) completed daily inspections during the reporting period to verify the Project's compliance with applicable MMs, APMs, and permit conditions in accordance with Section 5.2 of the Project's MMCRP. Compliance with Project requirements is summarized by resource area below.

3.1 AESTHETICS

In compliance with APM AES-1, Project construction areas were inspected for cleanliness throughout the quarter and maintained in a clean and orderly state. Nighttime Construction Noise Plans were implemented for all construction activities scheduled during nighttime hours at the Skyline Terminal site and the Vault 4 location along the transmission line. Outdoor lighting was minimized and light shields were directed downward during all nighttime construction activities in accordance with APM BIO-7 and MM 3.1-2.

3.2 AIR QUALITY

An initial listing memorandum identifying certified tier specifications for all off-road diesel-powered equipment anticipated for use on the Project was submitted to the CPUC prior to the start of construction activities on February 17, 2026, as required by MM 3.3-2a of the Project's MMCRP. In compliance with APM AQ-1 and MM 3.3-2a, the certified engine tier for all off-road diesel-powered equipment was documented for new and replacement construction equipment. For transmission line construction, the measure requires at least 75 percent of equipment horsepower hours include United States Environmental Protection Agency (USEPA)-certified Tier 4 final emissions controls, to be tracked via the Project's diesel equipment usage tracking tool and reported monthly to the CPUC unless all equipment is Tier 4 final-certified. For the Grove and Skyline high-voltage direct current (HVDC) Terminals, it is required that 100 percent of all off-road construction equipment utilized is Tier 4 final-certified. As all diesel-powered equipment used during the reporting period was Tier 4 final certified, the tracking tool was not required for the quarter.

Best Management Practices (BMPs) were implemented during the quarterly reporting period to control fugitive dust and particulate emissions in accordance with APM AQ-2 and MM 3.3-2c. Speed was limited to 15 miles per hour (mph) on unpaved roads. Water trucks were utilized onsite to water down exposed surfaces, excavations, and stockpiled materials. Track out was removed with wet power vacuum street sweepers each day of construction. Signage displaying contact information for the CPUC and the Bay Area Air Quality Management District (BAAQMD) was posted onsite with numbers to report complaints regarding dust emissions. No complaints related to fugitive dust were received during the reporting period.

3.3 BIOLOGICAL RESOURCES

In accordance with the Project's MMCRP, all Project activities were conducted in compliance with applicable biological resource measures during the reporting period. Vehicle speeds along access roads and on the Project site were limited to 15 miles per hour (APM BIO-6). Project personnel remained on established roads within the limits of disturbance as necessary to reduce

potential for accidents. All excavated holes/trenches outside of areas with wildlife exclusion fencing were covered or equipped with wildlife escape ramps to prevent the inadvertent entrapment of wildlife (APM BIO-11). There were no special-status species observed within the Fairgrounds Staging Yard, HVDC terminals, or the work areas for the vault installations and trenching locations along the transmission line during the reporting period.

Required protocol surveys for bald eagle and Swainson's hawk were completed prior to mobilization to the Grove Terminal in accordance with APM BIO-12. Following preconstruction clearance and nesting surveys, qualified biologists determined that focused surveys for tricolored blackbird and burrowing owl were not needed due to the absence of suitable habitat. There were no observations of bald eagle, Swainson's hawk, tri-colored blackbird, or burrowing owl during any of the surveys.

Per APM BIO-3 and MM 3.4-2, a pre-construction sweep and clearance survey for special-status wildlife and plants occurred prior to initial mobilization to the Skyline and Grove Terminals on April 10, 2026, as well as the Vault 4 location on May 22, 2026. No special-status wildlife or plant species were identified within Project work areas.

Construction during the bird nesting season (February 1-August 31) and breeding/roosting bat season (April 1 – August 31) requires pre-construction surveys to determine the presence or absence of nesting birds, raptors, and roosting bats where suitable habitat exists per APM BIO-9, APM BIO-13, and APM BIO-14. Pre-construction surveys for nesting birds and roosting bats were conducted during the reporting period, in which 15 active bird nests were found within the Grove and Skyline Terminal sites. Nests identified belonged to common species including Anna's hummingbird, American robin, American bushtit, house finch, mourning dove, black phoebe, California scrub jay, and white-throated swift. Details regarding the identified nests during the reporting period are included in **Attachment 3**, *Nest Tracker.* No roosting bats were observed during the reporting period. Suitable construction buffers were implemented around active nests to ensure that the nesting activities were not substantially adversely affected. Biological monitors were onsite to observe active nests during mobilization and construction activities at the Grove and Skyline Terminals during the reporting period, and specific nesting information was made available to the CPUC within the Project's Nest Tracker. Observations for each day of monitoring during the reporting period are included in **Attachment 2**, *Biological Monitoring and Survey Reports*.

There were no construction activities within natural vegetation or sensitive biological areas, wetlands, or aquatic resources during the reporting period. As such, the following biological measures from the MMCRP were not applicable to construction activities that took place during the reporting period; APM BIO-1, APM BIO-2, APM BIO-4, APM BIO-5, APM BIO-10, APM BIO-15, APM BIO-16, MM 3.4-1, MM 3.4-3, and MM 3.4-4. There were no street trees removed during the reporting period.

3.4 CULTURAL AND TRIBAL RESOURCES

Archaeological and Tribal Monitoring occurred during ground disturbing activities in areas within 100 feet of previously recorded prehistoric and ethnohistoric resources at the HVDC terminal sites and at the Vault 12 location in accordance with the Project's Cultural Resources Monitoring Plan (CRMP), APM CUL-2, APM TCR-2, and MM 3.5-1 during the reporting

period. Please see **Table 1**, *Cultural Resources Monitoring Overview* for details regarding monitoring that occurred during the reporting period. Additional details on archaeological monitoring and cultural resource discoveries were submitted to the CPUC via Weekly Cultural Memos during the reporting period.

Table 1: Cultural Resources Monitoring Overview

Date(s)	Activities Monitored	Project Location(s)	Discovery	Resource Notes
4/19/26 – 4/20/26	Excavation	Skyline & Grove Terminals	Yes	Eight isolates and three artifact concentrations encountered and collected. None with eligibility.
4/26/26 – 5/2/26	Excavation	Skyline & Grove Terminals	Yes	Four artifacts encountered and collected by Tamien Nation. None with eligibility.
5/3/26 – 5/9/26	Excavation	Skyline & Grove Terminals	Yes	Three resource finds encountered and collected by Tamien Nation. None with individual eligibility.
5/10/26 – 5/16/26	Excavation	Skyline & Grove Terminals	Yes	One resource find encountered and collected by Tamien Nation. None with individual eligibility.
5/17/26 – 5/23/26	Excavation	Skyline & Grove Terminals	Yes	Three resource finds encountered and collected by Tamien Nation. None with individual eligibility.
5/24/26 – 5/30/26	Excavation	Skyline & Grove Terminals	Yes	13 resource finds were encountered and collected by Tamien Nation and PanGIS. None with individual eligibility.
5/31/26 – 6/6/26	Excavation	Skyline & Grove Terminals	Yes	10 resource finds were encountered and collected by Tamien Nation and PanGIS. None with eligibility.
6/7/26 – 6/13/26	Excavation	Skyline & Grove Terminals, Vault 12	Yes	23 resource finds were encountered and collected by Tamien Nation and PanGIS. None with eligibility.
6/14/26 – 6/20/26	Excavation	Skyline & Grove Terminals	Yes	10 resource finds were encountered and collected by Tamien Nation and PanGIS. None with eligibility.
6/21/26 – 6/27/26	Excavation	Skyline & Grove Terminals	Yes	17 resource finds were encountered and collected by Tamien Nation. 16 with no eligibility, one to be evaluated.

Date(s)	Activities Monitored	Project Location(s)	Discovery	Resource Notes
6/28/26 – 7/4/26	Excavation	Skyline & Grove Terminals	Yes	Six resource finds encountered and collected by Tamien Nation and PanGIS. None with eligibility.

During the reporting period, one non-compliance report was submitted to the CPUC on June 2, 2026 regarding an incident that occurred on May 29, 2026 at the Grove Terminal site within 100 feet of cultural resource P-43-000189. During the incident, ground-disturbing activities extended into previously undisturbed native soils without the required archaeological monitoring, in conflict with requirements set forth in APM CUL-2, APM TCR-2, MM 3.5-1, and the CRMP. Work in the affected area was immediately suspended, a stand-down meeting was conducted, supplemental Worker Environmental Awareness Program (WEAP) training was provided to construction personnel, and the affected area and associated spoils were placed under archaeological and Native American monitoring until appropriate evaluations could be completed, as described in the non-compliance report. There were no other compliance incidents during the reporting period.

Resources that were discovered during the reporting period were inspected by qualified archaeologists, and 100-foot buffers for cultural environmentally sensitive areas (ESAs) were implemented as necessary. Where it was determined that no impacts would occur to the resources, the resource was documented on State of California Department of Parks and Recreation cultural resource records and work was allowed to continue. For resources where it was determined that impacts may occur, a qualified archaeologist evaluated the significance and California Register of Historic Resources (CRHR) eligibility and consulted with the CPUC to determine appropriate treatment measures as required by APM CUL-3, APM CUL-5, APM TCR-2, and MM 3.5-2.

3.5 GEOLOGY, SOILS, SEISMICITY, AND PALEONTOLOGICAL RESOURCES

Measures implemented throughout the reporting period included keeping vehicles and construction equipment within Project limits and approved construction work areas and avoiding construction in areas with saturated soils whenever practicable to reduce impacts to soil structure. Topsoil from temporary disturbance areas was kept onsite to be used in restoration of those areas. Removed vegetation was disposed of off-site to an appropriate licensed facility or chipped onsite to be used as mulch during restoration (APM GEO-1).

In compliance with APM PALEO-1, a Paleontological Resources Monitoring and Mitigation Plan (PRMMP) has been prepared for the Project in which monitoring procedures, areas and types of earthwork that require monitoring, and methods for determining the significance of fossil discoveries were identified. As required by the PRMMP, excavations or grading at depths exceeding seven feet below ground surface in alluvial deposits of Pleistocene age shall be monitored by a Paleontological Monitor under the supervision of a Qualified Paleontologist. The duration and timing of paleontological monitoring is determined by the Qualified Paleontologist, and can be modified based on results of monitoring. Paleontological monitoring occurred for excavations below seven feet at the HVDC terminal sites and transmission line

work areas during the quarterly reporting period. No significant discoveries were noted during the reporting period. Observations for each day of monitoring during the reporting period are included in **Attachment 3**, *Paleontological Monitoring Reports*. Please see **Table 2**, *Paleontological Resources Monitoring Overview*, for a summary of paleontological monitoring activities performed during the reporting period.

Table 2: Paleontological Resources Monitoring Overview

Date(s)	Activities Monitored	Project Location(s)	Discovery	Resource Notes
4/26/26 – 5/2/26	Excavation	Skyline & Grove Terminals	No	No resources were discovered.
5/3/26 – 5/9/26	Excavation	Skyline & Grove Terminals	No	No resources were discovered.
5/10/26 – 5/16/26	Excavation	Skyline & Grove Terminals, Vault 1	No	No resources were discovered.
5/17/26 – 5/23/26	Excavation	Skyline & Grove Terminals, Vaults 5 & 7	No	No resources were discovered.
5/24/26 – 5/30/26	Excavation	Skyline & Grove Terminals, Vaults 7 & 8	No	No resources were discovered.
5/31/26 – 6/6/26	Excavation	Skyline & Grove Terminals, Vaults 4, 8, 13 & 14	Yes	Two fossils encountered were determined non-significant. No other resources were discovered.
6/7/26 – 6/13/26	Excavation & Trenching	Skyline & Grove Terminals, Vaults 10 & 12	No	No resources were discovered.
6/14/26 – 6/20/26	Excavation & Trenching	Skyline & Grove Terminals, Vaults 4, 5, 10 & 15	No	No resources were discovered.
6/21/26 – 6/27/26	Excavation & Trenching	Skyline & Grove Terminals, Vault 4, 5, 7, 8, 11, 13 & 15	No	No resources were discovered.
6/28/26 – 7/4/26	Excavation & Trenching	Skyline & Grove Terminals, Vault 8, 11 & 15	No	No resources were discovered.

3.6 HAZARDS AND HAZARDOUS MATERIALS

All Project activities were conducted in compliance with the Spill Prevention, Control, and Countermeasure Plans (SPCCPs), Health and Safety Plans (HASPs), and Hazardous Materials Management Plans (HMMPs) during the quarterly reporting period.

Ground-disturbing activities at the Skyline Terminal were conducted in accordance with the Site Management Plan (SMP) approved by the San Francisco Bay Regional Water Quality Control Board (RWQCB), as required by APM HAZ-3. The SMP established site-specific procedures for soil management, dust control, personal protective equipment (PPE), and worker health and safety that were implemented throughout construction.

At the Grove Terminal, soil characterization was performed to support off-site disposal of excavated materials. Worker health and safety was managed through the implementation of the applicable HASPs, Project dust control measures, and PPE requirements throughout the reporting period, as required by the Project's environmental compliance requirements.

Ground disturbing activities along the transmission line were conducted in accordance with the Project's Soil and Groundwater Management Plan (APM HAZ-4).

Site-specific SPCCPs for the Fairgrounds Staging Yard and the HVDC Terminal sites were submitted to the CPUC for recordkeeping on March 19, 2026, and March 23, 2026, respectively, as it was anticipated that the thresholds for total aboveground storage capacity of diesel or other hazardous materials would be exceeded. All construction personnel maintained appropriate PPE when working with or around hazardous materials. An adequate number of spill kits was maintained onsite. There were no reportable hazardous material releases or fires that occurred during the reporting period.

3.7 HYDROLOGY AND WATER QUALITY

All Project activities were conducted in compliance with the Project's Stormwater Pollution Prevention Plans (SWPPPs) (WDID #243C411670, #243C411671, #243C411669, and #243C411976) during the reporting period. No groundwater was encountered over the course of the reporting period, and no dewatering was required. BMPs were installed prior to the start of ground disturbing activities onsite and were maintained as necessary during construction. No compliance issues were recorded.

3.8 NOISE AND VIBRATION

A Nighttime Construction Noise Plan was submitted to the CPUC during the reporting period on June 3, 2026 in accordance with MM 3.13-1a to allow the off-hauling of spoils at the Skyline Terminal site to start at 5:00 AM, Monday through Friday. LSPGC coordinated with the City of San Jose regarding traffic control arrangements and work hours, and a Haul Permit was issued by the City to support the early start time. Another Nighttime Construction Noise Plan was submitted to the CPUC and approved on June 4, 2026 to allow the utilization of a crane for vault installation at Vault 4 along the transmission line. Project activities did not require the use of high vibratory equipment (e.g., pile driving) during the reporting period or implementation of a Vibration Monitoring for High-Vibratory Equipment Contingency Plan.

3.9 RECREATION

The Project's Trail Management Plan (TMP) was submitted to the CPUC on March 23, 2026 identifying detour routes as needed to accommodate construction activities in proximity to trails (APM REC-1, APM REC-2).

3.10 TRANSPORTATION

In compliance with APM TRA-1 and MM 3.17-1a, coordination with the applicable jurisdictions occurred for the preparation and implementation of Traffic Control Plans (TCPs) as needed. Applicable TCPs were submitted to the CPUC on a phased basis prior to the commencement of the corresponding construction activities in a given area requiring traffic control. All Project activities were conducted in compliance with the applicable TCP during the reporting period, and no bus stop closures were required as a result of Project activities. Roadways and other infrastructure affected by transmission line installation activities will be restored to approximate pre-construction conditions in accordance with APM TRA-3 and MM 3.17-1b.

3.11 UTILITIES AND SERVICE SYSTEMS

All known companies with existing utilities located within and crossing Project work areas were notified prior to construction activities in compliance with APM HAZ-5, APM UTIL-1, and MM 3.19-5. A detailed induction study was submitted to the CPUC on April 17, 2026. Coordination with transportation and infrastructure agencies including the City of San Jose Department of Transportation and the Peninsula Open Space Trust occurred as applicable to ensure that Project design and construction methods will not adversely affect transportation facilities in accordance with MM 3.17-1c. For areas where the Project ROW overlapped with existing utilities, coordination occurred through Underground Service Alert (811) so that utilities were marked in short segments at least 72 hours prior to the start of construction during the reporting period. No subsurface work occurred that would conflict with a buried utility, and no compliance issues were noted.

3.12 PUBLIC COMPLAINTS

There were no public complaints received during the reporting period.

4.0 MMCRP COMPLIANCE

One non-compliance incident associated with APM CUL-2, APM TCR-2, and MM 3.5-1 occurred during the reporting period and is described in **Section 3.4**, *Cultural and Tribal Resources*.

5.0 WORKER ENVIRONMENTAL AWARENESS PROGRAM

In compliance with the MMCRP, APM BIO-8, APM CUL-1, and APM TCR-1, all Project personnel participated in the Worker Environmental Awareness Program (WEAP) training prior to performing work. During the reporting period, 255 new Project personnel attended the WEAP

training. **Attachment 4,** *WEAP Sign-In Sheets* includes records of WEAP training conducted during the reporting period.

ATTACHMENT 1
PHOTOGRAPH LOG

Photo 1. View of security lighting being set up.
Direction: Northeast. Date: 4/1/2026

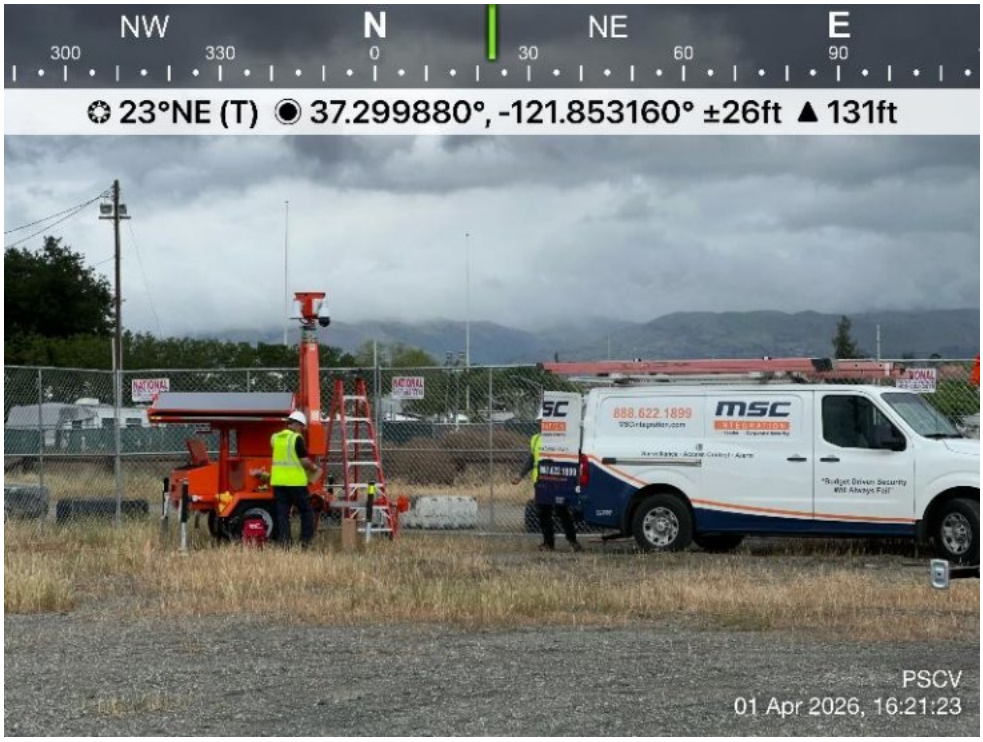


Photo 2. View of equipment park at Grove Terminal site with secondary containment.
Direction: North. Date: 4/15/2026

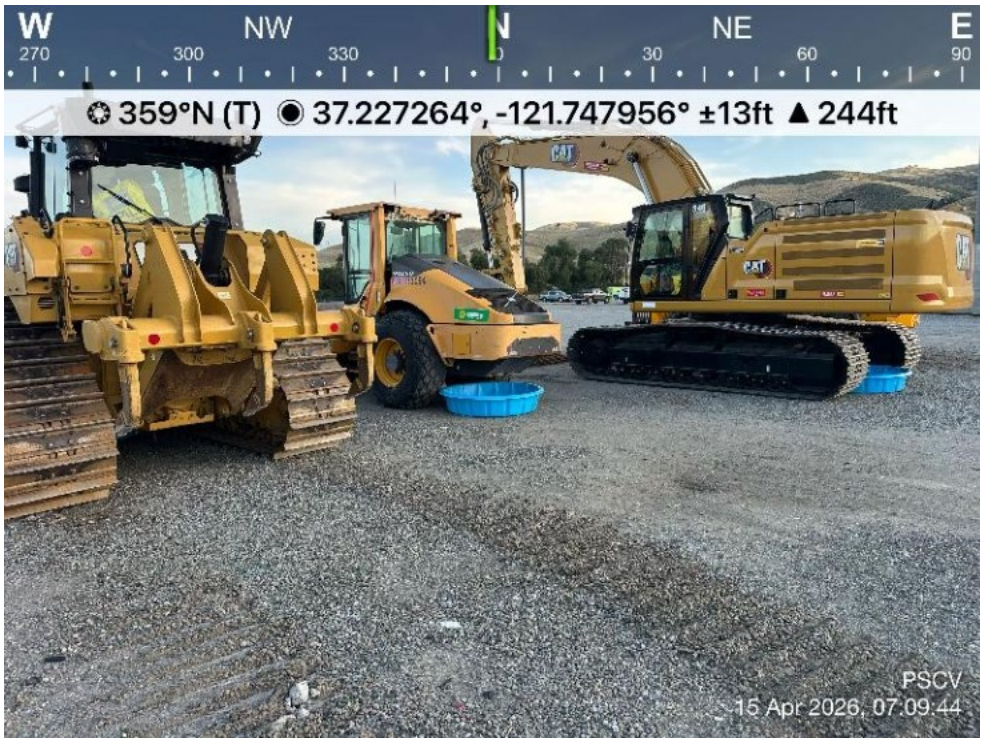


Photo 3. View of T&D Power cleaning up debris pile in southeast corner of work area at Skyline.
Direction: Southeast. Date: 4/15/2026

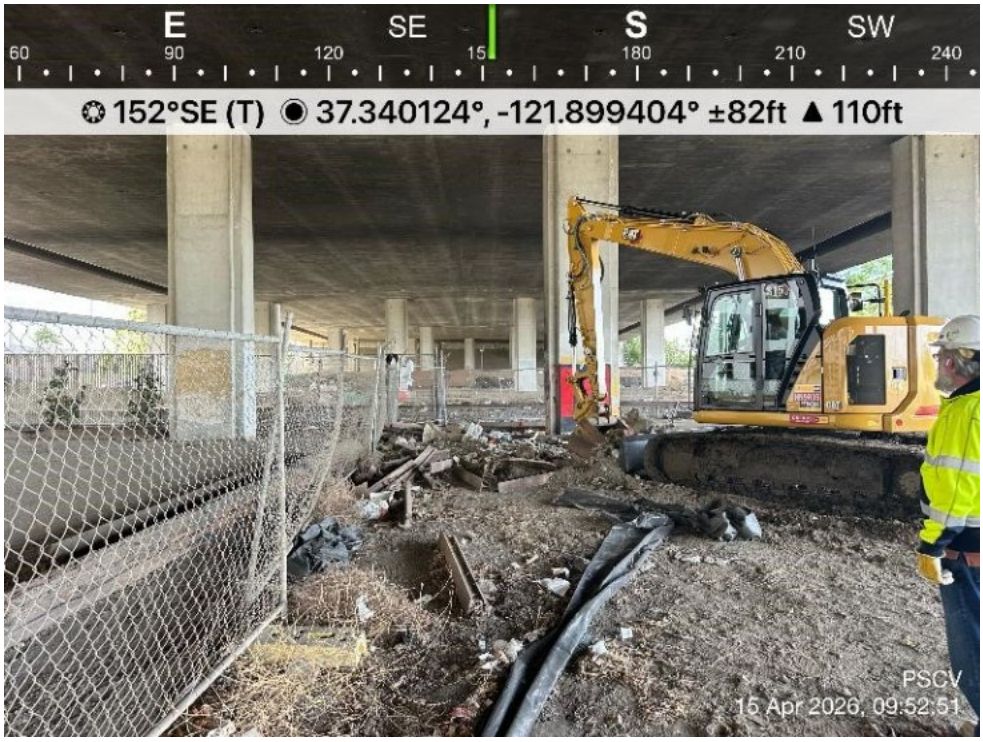


Photo 4. View of spoil pile, tarped and bermed at Skyline.
Direction: South. Date: 4/22/2026



Photo 5. View of dust control at Skyline.
Direction: Southwest. Date: 4/30/2026



Photo 6. View of concrete breaking and disposal at Grove Terminal Site.
Direction: South. Date: 5/6/2026



Photo 7. View of sliding rail installation at Vault 7.
Direction: North. Date: 5/14/2026



Photo 8. View of UECCo crew assembling slide rail shoring.
Direction: Southeast. Date: 5/29/2026



Photo 9. View of k-rail installation at Vault 14.
Direction: Southeast. Date: 6/2/2026



Photo 10. View of the finished excavation at Vault 4.
Direction: East. Date: 6/2/2026



Photo 11. View of loaded truck being covered before leaving Grove.
Direction: Southwest. Date: 6/16/2026



Photo 12. View of excavation of converter hall foundation pit at Grove.
Direction: West. Date: 6/16/2026



Photo 13. View of spoils loading for off hauling at Grove.
Direction: South. Date: 6/18/2026



Photo 14. View of spoils management for off hauling at Grove.
Direction: South. Date: 6/22/2026



Photo 15. View of secondary containment in the equipment park at Grove.
Direction: South. Date: 6/22/2026

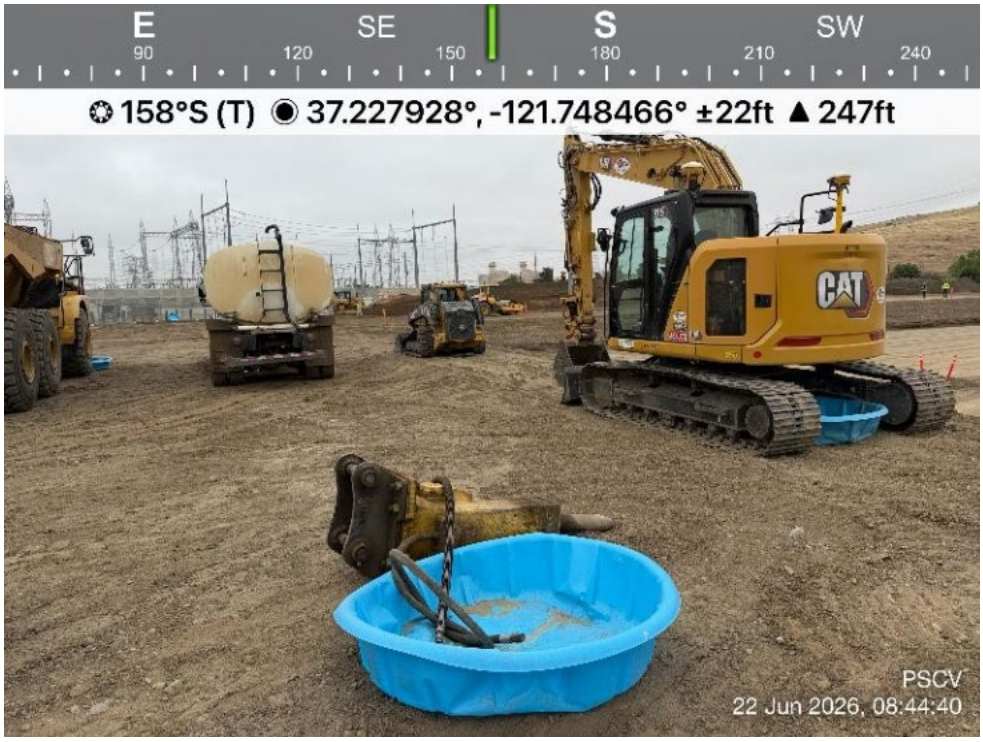


Photo 16. View of paving underway at Vault 10.
Direction: South. Date: 6/22/2026



Photo 17. View of excavation in converter hall pit at Skyline.
Direction: Southeast. Date: 6/25/2026



Photo 18. View of covered excavation at Vault 11.
Direction: East. Date: 6/25/2026



Photo 19. View of street sweeper cleaning up on Segment 8.
Direction: Southwest. Date: 6/25/2026



Photo 20. View of off pavement, slurry cap, and conduit in trench at Segment 5.
Direction: Southeast. Date: 6/29/2026



Photo 21. View of dust complaint and idling signage at Segment 8.
Direction: Southeast. Date: 6/29/2026



Photo 22. View of vault installation at Vault 13.
Direction: South. Date: 6/29/2026



ATTACHMENT 2
BIOLOGICAL MONITORING AND SURVEY REPORTS

BIOLOGICAL MONITORING REPORTS

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Dan Kopp (AECOM)	**Date:** 04/11/2026
Contractor: N/A	**Weather:** partly sunny, 60s
Arrival: 0730	**Departure:** 1300

Location of Activities within Project Site and Work Performed:

Nesting bird survey at Grove and Skyline Terminals. Preliminary results described below. Final monitoring report will be submitted separately.

Summary of Monitoring Activities:

AECOM biologist, Dan Kopp, conducted a nesting bird survey at Skyline and Grove Terminal sites to confirm results from the survey conducted Friday 4/10 and observe any new nesting activity.

All new nests were marked with an orange pin flag. The location and status of each new nest at Grove Terminal is explained below. No new nests were observed at Grove Terminal site so nest status described below remain the same. No additional special-status species were observed.

Grove Terminal

- 1 bushtit nest was observed at the entrance of the Skyline Terminal work site. Nest appeared to be active.
- 1 house finch nest was observed on the northern corner of the site. Nest appeared active.

See new location maps below.

Skyline Terminal & Lay Down Yard – No change in status from Friday 4/10 survey

- 1 active black phoebe (BLPH) nest located at junction of southernmost pillar and Highway 87 overpass (37.33994° N, 121.89961° W). The adult was observed to be incubating. BLPH have a 15–18-day incubation period and 18-21 day nestling period. The most conservative fledge date of this nest is Tuesday May 19.
- 1 active cliff swallow (CLSW) nest located on western side of the Highway 87 overpass (37.34050° N, 121.90017° W). An adult was observed flying into the nest and remaining inside for a prolonged period of time. The biologists conservatively estimate that the adult is incubating eggs due to the inability to see inside of the nest. CLSW have a 10-19 day incubation period and 20-26 day nestling period. The most conservative fledge date of this nest is Monday May 25.
- 1 active white-throated swift (WTSW) nest located inside of weep hole underneath Highway 87 overpass (37.34085° N, 121.90048° W). Biologists observed adult WTSW entering weep hole and remaining inside for a prolonged period of time. The biologists conservatively estimate that the adult is incubating eggs due to the inability to see inside of the nest. There is limited data on WTSW incubation and nestling time.
- 1 inactive BLPH nest start located underneath Highway 87 overpass (37.34097° N, 121.90023° W) Biological monitors should monitor the status of this nest and implement and appropriately sized no

Name: Dan Kopp (AECOM)	**Date:** 04/11/2026

disturbance buffer if/when it becomes active.

It is recommended that all active passerine nests receive a no disturbance (or no-work) buffer.

Skyline Work Area: All nests discovered in the Skyline Lay Down Yard are likely acclimated to a moderate to high level of disturbance due to the noise from traffic on the highway and proximity to San Jose airport. Given the height of where the nests are on the bridge, it is recommend to not park vehicles or oversized equipment underneath the nests while they are active and have a biologist monitoring for disturbance. Foot traffic is okay.

Grove Terminal Work Area: For the bushtit nest located at the entrance of the site, recommend driving slowly past the nest as one enters and exits the site and avoid stopping vehicles or conducting activities within 50 feet of the nest. Implement a 50-foot no-work buffer around the house finch nest. Recommend a biologist monitor for disturbance from work activities until the nests are no longer active.

The size of the buffer may change at the biologist's discretion in coordination with LS Power and CPUC, i.e. if work activities are not causing adults to flush/abandon nests. The no-work buffer should be implemented until the nestlings have fledged or the nest is no longer active (ex. Parents abandon the nest).

Pertinent Plant & Wildlife Observations:

Wildlife Observed:
To be confirmed full list of species observed, but no special status species observed.

Summary of Communications:

Biologist discussed findings with Jeremy.

Summary of Compliance Concerns/Issues:

N/A

Name: Dan Kopp (AECOM)	**Date:** 04/11/2026
Non-Compliance Incidents: N/A	
Resolution of Non-compliance: N/A	

Grove Terminal Site – Approximate Location of bushtit nest with 50-foot buffer shown:



Grove Terminal – House Finch nest



Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Dan Kopp (AECOM)	**Date:** 04/13/2026
Contractor: T & D Poweer	**Weather:** overcast, light rain, some clearing, light breeze and cool
Arrival: 07:30	**Departure:** 13:00

Location of Activities within Project Site and Work Performed:

Nesting bird survey at Grove and Skyline Terminals. Preliminary results are described below. The final monitoring report will be submitted separately.

Summary of Monitoring Activities:

AECOM biologist, Dan Kopp, conducted a nesting bird survey at Skyline and Grove Terminal sites to confirm results from the survey conducted on Friday 4/10/26, and observe any new nesting activity.

All new nests were marked with a pink pin flag. The location and status of each new nest at Grove Terminal is explained below. No new nests were observed at the Skyline Terminal site, but there is an update on status for the two BLPH nests. No additional special status species were observed.

Grove Terminal

- 1 bushtit nest (BUSH) was observed at the entrance of the Skyline Terminal work site. The nest appeared to be active.
- 1 house finch nest (HOFI) was observed on the northern corner of the site. The nest appeared active.
- A killdeer (KILL) pair were on site in the northern portion of the open parking lot, adjacent to the entrance gate, and although at least one of them exhibited a distraction display, the biologist was unable to locate a nest in the section of gravel they were at, and they both eventually flew south toward a larger area of gravel near a site barrier fence on a closer approach, indicating there is no nest in that spot. The biologist will follow up with another check tomorrow.

See new location maps below.

Skyline Terminal & Lay Down Yard – *Two changes in nest status from Friday 4/10 survey*

- One active black phoebe (BLPH) nest located at junction of southernmost pillar and Highway 87 overpass (37.33994° N, 121.89961° W). The adults were observed carrying food to unseen nestlings and brooding them. BLPH have a 15–18-day incubation period and 18-21 day nestling period. An update of the most conservative fledge date of this nest is now Friday May 1.
- One active cliff swallow (CLSW) nest located on the western side of the Highway 87 overpass (37.34050° N, 121.90017° W). The adults were observed inside the nest on the 4/13 survey, escaping the morning precipitation, and were seen foraging after approximately 0900 when it cleared up a bit. CLSW has a 10–19-day incubation period and 20-26 day nestling period. The most conservative fledge date of this nest is Monday, May 25.
- One active white-throated swift (WTSW) nest located inside a weep hole underneath Highway 87 overpass (37.34085° N, 121.90048° W). Biologists observed adult WTSW entering the weep hole and remaining inside for a prolonged period of time. The biologists conservatively estimate that the adult is incubating eggs due to the inability to see inside of the nest. There is limited data on WTSW

Name: Dan Kopp (AECOM)	**Date:** 04/13/2026

incubation and nestling time. A few WTSWs were again observed entering the underside (weep holes) of the structure on the 4/13 survey, as were a few northern rough-winged swallows (NRWS). As WTSW are unable to perch on objects, they rely on a variety of chambers, including the inside of box girder roadways, to rest throughout the year.

- The inactive BLPH nest noted on the 4/10 survey had a pair of adults nest building there on the 4/13 survey and is located underneath Highway 87 overpass (37.34097° N, 121.90023° W). Biological monitors should monitor the status of this nest and implement an appropriately sized no disturbance buffer if/when it becomes active.

It is recommended that all active passerine nests receive no disturbance (or no-work) buffers.

Skyline Work Area: All nests discovered in the Skyline Lay Down Yard are likely acclimated to a moderate to high level of disturbance due to the noise from traffic on the highway and proximity to San Jose airport. Given the height of where the nests are on the bridge, it is recommended to not park vehicles or oversized equipment underneath the nests while they are active and have a biologist monitoring disturbance. Foot traffic is okay.

Grove Terminal Work Area: For the BUSH nest located at the entrance of the site, recommend driving slowly past the nest as one enters and exits the site and avoid stopping vehicles or conducting activities within 50 feet of the nest. Implement a 50-foot no-work buffer around the HOFI nest. Recommend a biologist monitor for disturbance from work activities until the nests are no longer active.

The size of the buffer may change at the biologist's discretion in coordination with LS Power and CPUC, i.e. if work activities are not causing adults to flush/abandon nests. The no-work buffer should be implemented until the nestlings have fledged, or the nest is no longer active (ex. parents abandon the nest).

Pertinent Plant & Wildlife Observations:

Wildlife Observed:
CANG, MALL, EUCD, ROPI, MODO, WTSW, ANHU, KILL, SNEG, GBHE, CAGU, TUVU, RTHA, BLPH, CORA, AMCR, CLSW, TRES, NRWS, BUSH, BEWR, NOMO, CEDW, HOFI, DEJU, CALT, BUOR, YRWA

Summary of Communications:

The biologist discussed findings with Jeremy.

Biologist relayed to the PM that a seemingly concurrent project is getting ready to start below NB lanes at the Skyline Terminal site, as a site fence crew was present on 4/13 (image below).

Name: Dan Kopp (AECOM)	**Date:** 04/13/2026



Summary of Compliance Concerns/Issues:

N/A

Non-Compliance Incidents:

N/A

Name: Dan Kopp (AECOM)	**Date:** 04/13/2026
Resolution of non-compliance: N/A	



Figure 1. Grove Terminal Site – Approximate location of bushtit nest with 50-foot buffer shown.



Figure 2. Grove Terminal – House Finch nest with 50-foot buffer.



Figure 3. Skyline Terminal – Black Phoebe with food for small nestlings



Figure 4. BUSH nest in a pepper tree near the entrance gate at Grove Terminal.



Figure 5. BUSH nest located in pepper tree at the entrance, with a pink pin flag below (left of cone)



Figure 6. HOFI nest located above pin flag near the top of the tree at Grove Terminal.



Figure 7. HOFI nest located above pin flag near the top of the tree

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Dan Kopp (AECOM)	**Date:** 04/14/2026
Contractor: T & D Poweer	**Weather:** partly cloudy/overcast/occasional sunshine, mostly calm/light breeze and cool/mild
Arrival: 07:23	**Departure:** 13:00

Location of Activities within Project Site and Work Performed:

Nesting bird survey at Grove and Skyline Terminals. Preliminary results are described below. The final monitoring report will be submitted separately.

Summary of Monitoring Activities:

AECOM biologist, Dan Kopp, conducted a nesting bird survey at Skyline and Grove Terminal sites to confirm results from surveys conducted 4/10 & 4/13 and to observe any new nesting activity.

All new nests were marked with an orange pin flag. At least three new active nests with adults present were located on today's survey, as well as two more complete cup nests (with new lining but without adults on them), an inferred nest site based on adult behavior (nest not found) and two large stick nests. At least one, potentially three, new nests were observed at Skyline Terminal site. No additional special status species were observed. The location and status of each new nest discovered today at the Grove Terminal and Skyline Terminal sites is explained below.

Grove Terminal

- An Anna's Hummingbird (ANHU) nest was found in a cottonwood near the western fenceline adjacent to Coyote Ranch Rd. The female was noted either adding to the nest and or feeding very small young and was seen on the nest a few times.
- A second Bushtit (BUSH) nest (one was found 4/13) was observed in a tree along the fenceline adjacent to Coyote Ranch Rd. relatively close to the entrance gate area. Adults were present.
- Two mostly, if not fully, completed cup nests were found in trees along the northern fence line adjacent to Metcalf Rd. It's thought that American robins (AMRO) are the owners of these two nests, as robins were observed in those areas, but no adults were observed on the nests.
- A black phoebe (BLPH) nest was located inside a large shed structure near the NE portion of the site.
- At least one house finch (HOFI) pair are in some phase of nesting in the large shed as well; two nests were noted in the rolled up shed door, and at least one pair were investigating the undersides of the shed roof. It was not clear if there was more than one pair of HOFI involved. This is in addition to a HOFI nest found yesterday in a tree along the northern fenceline adjacent to Metcalf Rd.
- Two relatively large stick nests were observed in two trees at the NE corner of the site; a California scrub-jay (CASJ) was noted around one of these. Pin flags were placed below both nests.
- A now fourth AMRO nest site was inferred through an agitated male, who was upset with a CASJ along the northern fenceline adjacent to Metcalf. A pin flag was placed in this area, relatively near the entrance gate area, marked as 'agitated AMRO'.

See new location descriptions/coordinates/maps below.

Name: Dan Kopp (AECOM)	**Date:** 04/14/2026

Skyline Terminal & Lay Down Yard

- At least one pair of HOFI was observed entering an expansion joint in the underside of the roadway, one pair were entering a Cliff Swallow (CLSW) nest (with nest material visible) nearby the expansion joint and an open cup mud nest with nest material and scat on the rim was noted below a CLSW nest near the expansion joint as well, for a total of three HOFI nests in this area.

It is recommended that all active passerine nests receive no disturbance (or no-work) buffer.

The size of the buffer may change at the biologist's discretion in coordination with LS Power and CPUC, i.e. if work activities are not causing adults to flush/abandon nests. The no-work buffer should be implemented until the nestlings have fledged, or the nest is no longer active (ex. Parents abandon the nest).

Pertinent Plant & Wildlife Observations:

Wildlife Observed:
CANG, MALL, BTPI, MODO, WTSW, ANHU, KILL, CAGU, TUVU, BLPH, ATFL, CORA, AMCR, CLSW, TRES, NRWS, BUSH, BEWR, NOMO, CEDW, HOFI, DEJU, CALT, YRWA

Summary of Communications:

Biologist discussed findings with Hannah Phippen, on-site Environmental Scientist.

Summary of Compliance Concerns/Issues:

N/A

Non-Compliance Incidents:

N/A

Name: Dan Kopp (AECOM)	**Date:** 04/14/2026
Resolution of Non-compliance: N/A	



Figure 1. Grove Terminal – ANHU nest (37.2266204, -121.7489209)



Figure 2. Grove Terminal – BUSH nest (37.2268734, -121.7494882)



Figure 3. Grove Terminal – Inferred AMRO nest (37.2281570, -121.7482141)



Figure 4. Grove Terminal – Inferred AMRO nest tree (37.2281570, -121.7482141)



Figure 5. Grove Terminal – Inferred AMRO nest (37.2279829, -121.7485393)



Figure 6. Grove Terminal – Inferred AMRO nest tree (37.2279829, -121.7485393)



Figure 7. Grove Terminal – BLPH nest (37.2284843, -121.7474104) in shed.

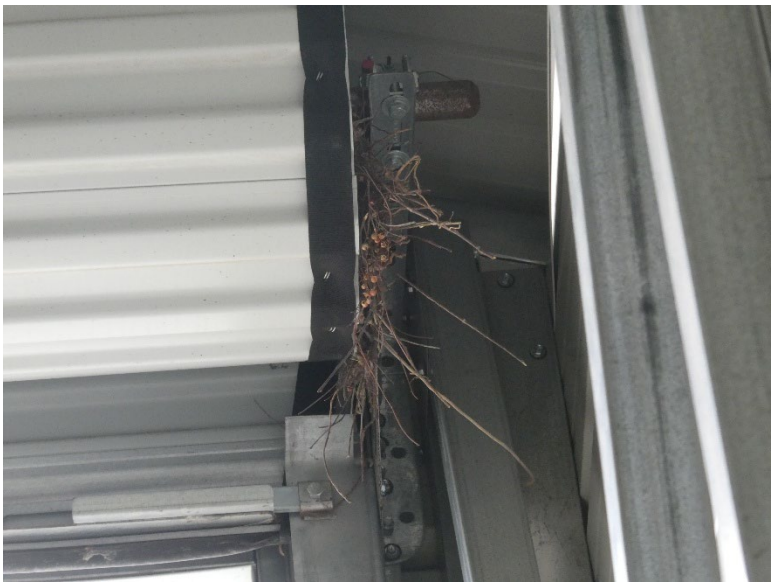


Figure 8. Grove Terminal – HOFI nest(s) (37.2284119, -121.7475057) in shed.



Figure 9. Grove Terminal – HOFI nest(s) (37.2284119, -121.7475057) in shed.



Figure 10. Grove Terminal – Large stick nest (37.2286367, -121.7474031)



Figure 11. Grove Terminal – Large stick nest (37.2285395, -121.7475650)



Figure 12. Skyline Terminal – HOFI nest site (37.3406538, -121.9000399).



Figure 13. Skyline Terminal – HOFI nest site (37.3406538, -121.9000399).



Figure 14. Skyline Terminal – Likely HOFI nest (37.3404651, -121.9000043).



Figure 15. Skyline Terminal – HOFI nest with female visible (37.3405072, -121.9001455)

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Wyatt Wilson (AECOM)	**Date:** 04/15/2026
Contractor: T & D Power	**Weather:** Clear with scattered clouds, 54-68°F, light to moderate wind
Arrival: 08:00	**Departure:** 15:00

Location of Activities within Project Site and Work Performed:

Nest checks and nest monitoring within Skyline and Grove terminal yards. Activities span the entire area of the project sites.

Summary of Monitoring Activities:

AECOM biologist Wyatt Wilson was on site today (4/15/26) to conduct nest checks of possible active nests and monitor crew activities around the nests; crews did not work near any of the active nests on either the Skyline or Grove sites. The biologist observed a nesting pair of killdeer (KILL) in the gravel on the east side of the site at Grove. The biologist found a scrape nest which had no eggs and was destroyed. The pair would likely return to the same location to nest before tree removal begins. The three main nests of concern impeding tree removal at the Grove site were that of the Anna's hummingbird, American robin, and American bushtit (BUSH). The ANHU and AMRO nest were both in the nest-building stage and were removed from the trees, no sign of eggs or shell after removal. The BUSH nest appeared inactive after observing for about an hour. The nest was removed and inspected for eggs or shell, all that was found was a dried-up chick still in the bottom of the nest. The nest either failed long ago, as the entrance into the nest had collapsed, or had fledged last season. The nest located in the main gate as Grove is likely a house finch (HOFI) and is active, containing 3-4 eggs. The nest located in the door of the storage shed at the back of the site was determined to be a mourning dove (MODO) nest, containing only two eggs. The black phoebe (BLPH) nest in the back of the shed is assumed either active or in the nest building stage. The biologist could not safely access the nest with the materials near the wall that the nest is located. Constraints for the HOFI, MODO and BLPH nest are as follows:

HOFI: A 50-foot minimal disturbance buffer around the nest will be established.

- Vehicles must go through the gate slowly and cannot stop, use horns or idle within the buffer.
- Workers should avoid walking through the gate if possible as this will push the female off the nest.
- When locking the gate, ensure all vehicles are outside of the buffer before approaching to lock it and minimize noise/disturbance to the extent feasible when handling locks/chain.

MODO: A 25-foot minimal disturbance buffer around the nest will be established.

- The rolling door will be left open to avoid damaging the nest.
- Workers will avoid making loud noises, banging/hitting the sheet metal or support beams.
- Workers will avoid loitering inside the shed or idling vehicles for long periods of time when retrieving materials.

BLPH: A 25-foot minimal disturbance buffer around the nest will be established.

- Workers will avoid making loud noises, banging/hitting the sheet metal or support beams.

Name: Wyatt Wilson (AECOM)	**Date:** 04/15/2026

- Workers will avoid loitering inside the shed or idling vehicles for long periods of time when retrieving materials.

The biologist determined that the entire overpass at the Skyline terminal site is a communal colony of black phoebes, cliff swallows and house finches and is the only area holding nest building/active nests. The three species are using nests interchangeably, with most of the nests being made up of CLSW nests and the weep holes in the overpass being used as nesting cavities. The nests are also adjacent to a train or tram line. The biologist elected to not implement any constraints on construction activities as the circumstances of the nesting locations do not warrant it, as this site has a high level of ambient sound. The biologist observed two stick nests in the trees along the west site of the site. One is located in a palm and the other is in an oak that is adjacent to a palm. Neither nest appear active nor have signs of nest building activity.

Pertinent Plant & Wildlife Observations:

Wildlife Observed:
AMRO, BLPH, CLSW, AMBU, RTH, HOFI, AMRA, ANHU, MODO

Summary of Communications:

- Biologist was assisted in removal of the three nests by site Environmental Scientist Hannah Phippen.
- Biologist also spoke with the foreman of the Grove terminal about issues related to the active nests.
- Biologist spoke with Assistant PM Chistian at Skyline terminal about the multitude of nests located under the overpass.

Summary of Compliance Concerns/Issues:

N/A

Non-Compliance Incidents:

N/A

Resolution of Non-compliance:

N/A

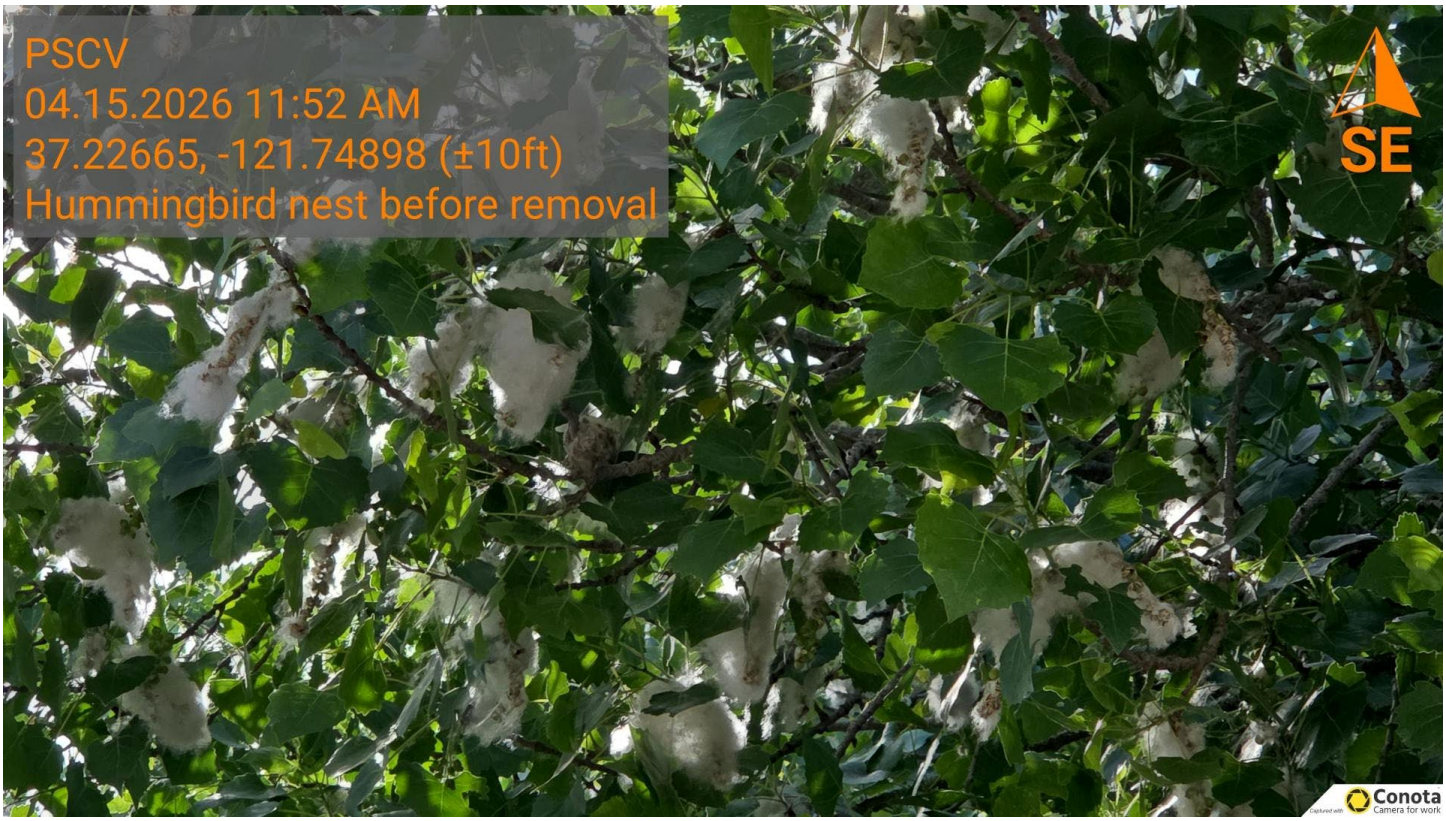

PSCV
04.15.2026 09:16 AM
37.22683, -121.74906 (±11ft)
Killdeer nest in gravel near main gate
SW
Conota
Camera for work

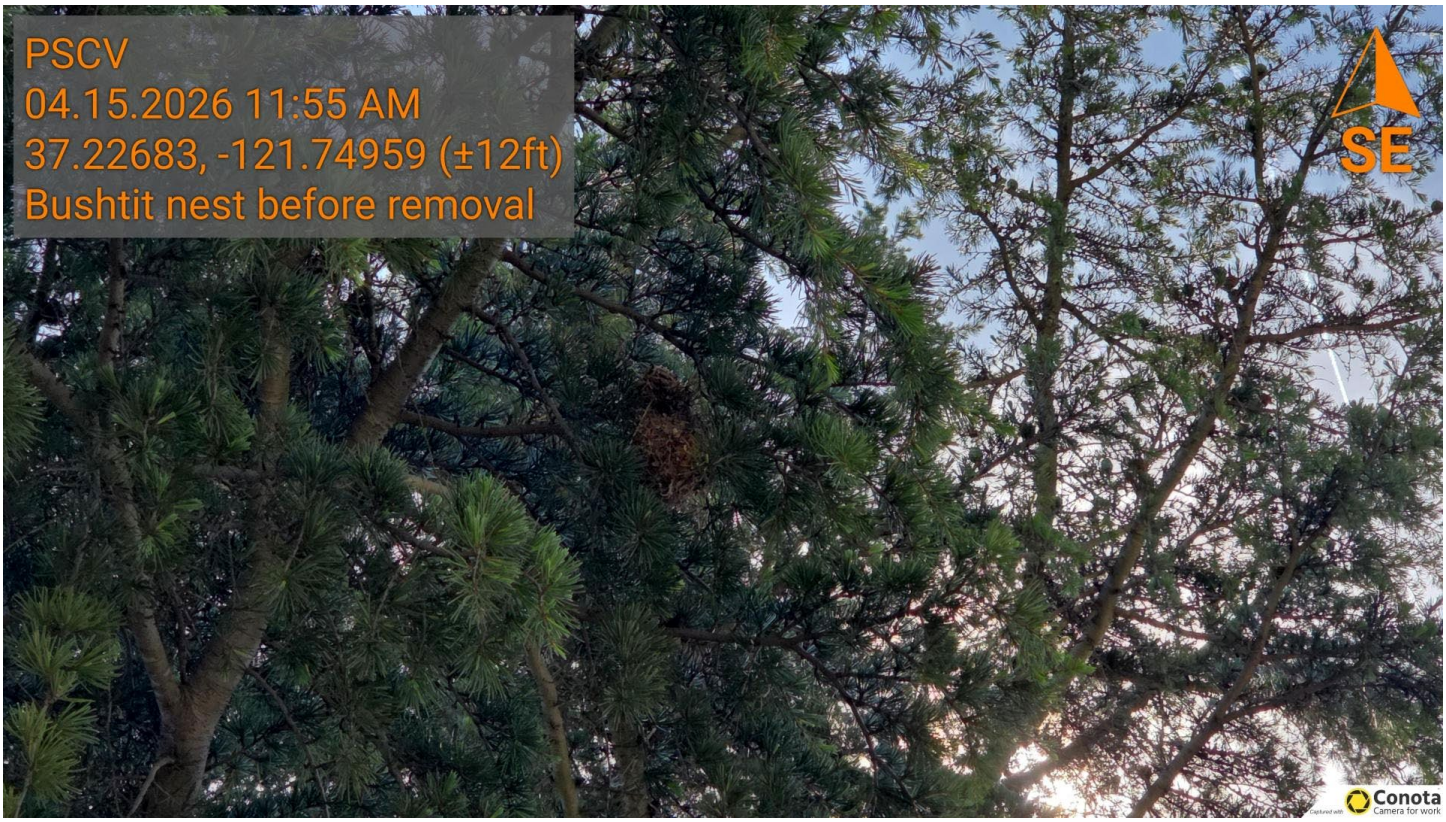

PSCV
04.15.2026 09:48 AM
37.22710, -121.74967 (±13ft)
latch cover
Eggs in nest under man gate
SE
Conota
Camera for work


PSCV
04.15.2026 12:19 PM
37.22849, -121.74752 (±30ft)
MODO nest with eggs
SE
Conota
Camera for work


PSCV
04.15.2026 09:48 AM
37.22708, -121.74953 (±13ft)
Man gate with nest
W
Conota
Camera for work


PSCV
04.15.2026 11:53 AM
37.22659, -121.74910 (±11ft)
AMRO nest before removal
N
Conota
Camera for work


PSCV
04.15.2026 11:52 AM
37.22665, -121.74898 (±10ft)
Hummingbird nest before removal
SE
Conota
Camera for work


PSCV
04.15.2026 11:55 AM
37.22683, -121.74959 (±12ft)
Bushtit nest before removal
SE
Conota
Camera for work


PSCV
04.15.2026 12:28 PM
37.22663, -121.74912 (±24ft)
removal
AMRO & Hummingbird nests after
S
Conota
Camera for work


PSCV
04.15.2026 01:41 PM
37.34064, -121.89962 (±164ft)
HOFI and CLSW nests under bridge
W
Conota
Camera for work


PSCV
04.15.2026 12:32 PM
37.22678, -121.74958 (±13ft)
Bushtit nest after removal
SE
Conota


PSCV
04.15.2026 12:32 PM
37.22680, -121.74960 (±21ft)
Failed Bushtit nest
SE
Conota


PSCV
04.15.2026 01:41 PM
37.34064, -121.89962 (±164ft)
HOFI and CLSW nests under bridge
W
Conota
Camera for work


PSCV
04.15.2026 01:46 PM
37.33996, -121.89964 (±22ft)
HOFI or CLSW nest
S
Conota
Camera for work


PSCV
04.15.2026 01:47 PM
37.34017, -121.89960 (±21ft)
HOFI or CLSW nest
N
Conota
Camera for work


PSCV
04.15.2026 01:46 PM
37.33996, -121.89964 (±22ft)
HOFI or CLSW nest
S
Conota
Camera for work


PSCV
04.15.2026 01:48 PM
37.34063, -121.90017 (±19ft)
HOFI or CLSW nests
SE
Conota
Camera for work


PSCV
04.15.2026 01:49 PM
37.34079, -121.90013 (±11ft)
HOFI or CLSW nests
NW
Conota
Camera for work


PSCV
04.15.2026 02:05 PM
37.33936, -121.90206 (±13ft)
Possible nesting palms
S
Conota
Camera for work


PSCV
04.15.2026 02:07 PM
37.33971, -121.90212 (±18ft)
Nest in oak at west side of site
W
Conota
Camera for work

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Sarah Daniel (AECOM)	**Date:** 04/20/2026
Contractor: T & D Power	**Weather:** 59 F, cloudy, 16mph winds
Arrival: 07:30	**Departure:** 16:11

Location of Activities within Project Site and Work Performed:

Nesting bird survey at Grove and Skyline Terminals. Preliminary results are described below. The final monitoring report will be submitted separately.

Contractors utilized excavators to remove the curbs along the southern portion of the Grove project site as well as wooden and metal poles throughout the project site.

Summary of Monitoring Activities:

AECOM biologist, Sarah Daniel, conducted a nesting bird survey at Skyline and Grove terminal sites.

No new nests were discovered.

Arrived at the Skyline location at 07:30 and conducted a clearance survey, no nests observed. House finch and lesser goldfinch were heard and observed. Many white-throated swifts observed flying below the underpass.

Grove Terminal

Arrived at the Grove site at 08:00, unable to locate the contractor. Started nesting bird survey and called both Brian Latta from KPE and Andrea Cortes from AECOM to let them know.
Brian Latta from KPE showed up at 09:00 and gave WEAT Training. Crew began ground disturbance at Grove on the southern portion of the site.

Two killdeer were observed near gravel lot on the southern portion of the site, potentially attempting to nest. Prior to commencement of construction, one broken killdeer egg was observed in the gravel. Killdeer observed carrying the broken egg away from the gravel when machines approached the southern portion of the site. No additional eggs were found on the gravel. Both killdeer kept their distance in the middle of the site where some gravel is located (37.227380, -121.748750) while excavators removed curbs and poles. Biologist marked the gravel section with a red flag.

Bushtit observed gathering nesting materials in the tree located just left of the Grove entrance (37.227200, -121.749690), unable to locate any active nests in this tree.

Pertinent Plant & Wildlife Observations:

Wildlife Observed:
Bushtit, American robin, cedar waxwing, Canada goose, black phoebe, house finch, killdeer, lesser goldfinch, turkey vulture, and western fence lizard.

Name: Sarah Daniel (AECOM)	**Date:** 04/20/2026

Summary of Communications:

- Biologist discussed findings with Melinda Schulze at AECOM.

Summary of Compliance Concerns/Issues:

N/A

Non-Compliance Incidents:

N/A

Resolution of non-compliance:

N/A



Figure 1. Skyline Terminal.



Figure 2. Grove Terminal – Southern portion of site.



Figure 3. Grove Terminal – Excavators removing curbs



Figure 4. Grove Terminal – Killdeer (37.227380, -121.748750).



Figure 5. Grove Terminal – Killdeer flagging (37.227380, -121.748750).



Figure 6. Grove Terminal – Excavators removing curbs.

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Taty Soto-Bartzi (AECOM)	**Date:** 04/21/2026
Contractor: T & D Power, JC Tree Experts	**Weather:** 55-59° F, cloudy, intermittent precipitation, 6-11 mph winds
Arrival: 06:30	**Departure:** 15:35

Location of Activities within Project Site and Work Performed:

Tree removal and concrete curb break down at Grove Terminal.

Summary of Monitoring Activities:

Grove Terminal

06:30: Taty Soto-Bartzi (TSB) arrived onsite at the Grove Terminal and performed a pre-clearance survey for nesting birds and special status species. She checked and updated the status for known active bird nests.
07:00-07:20: TSB attended the T&D safety tailgate. She met with Brian Latta (KP Environmental) to discuss the work plans for the day.
07:25: TSB spoke with Javier of JC Tree Experts. She pointed out the locations of the active BUSH and HOFI nest. She recommended that trees within 50 feet of active nests should not be removed. Javier followed the recommendation.
07:20-08:00: TSB continued a nesting bird survey of the trees slated for removal.
08:00: JC Tree Experts began tree removal.
08:00-14:50: TSB monitored the removal of trees along the southern edge of the project area. JC Tree Experts ended work early due to heavy rainfall.
14:50: TSB left Grove Terminal, T & D Power work activities were not ground disturbing.

TSB did not observe new active nests or nest starts at Grove Terminal. She observed adults performing food drops to the BUSH nest and could hear nestlings begging. A female was incubating on the active HOFI nest.

Skyline Terminal

15:05-15:35: TSB conducted a nest check of known nests sites at the Skyline Terminal. She did not observe new active nests or nest starts. There was reduced bird activity due to rainy conditions. While TSB did observe activity at some of the known nests, their status should be further evaluated when weather conditions are more conducive to breeding behaviors.

Pertinent Plant & Wildlife Observations:

Wildlife Observed:
Bushtit, house finch, Canada goose, white-tailed kite, American robin, killdeer, turkey vulture, American crow, great-tailed grackle, oak titmouse, Anna's hummingbird, common raven, cedar waxwing, western gull, wood duck, tree swallow, black phoebe.

Name: Taty Soto-Bartzi (AECOM)	**Date:** 04/21/2026

Summary of Communications:

- Biologist discussed findings with Melinda Schulze at AECOM.

Summary of Compliance Concerns/Issues:

N/A

Non-Compliance Incidents:

N/A

Resolution of non-compliance:

N/A



Figure 1. Grove Terminal – Southern edge before tree removal.



Figure 2. Grove Terminal – Southern edge after tree removal.



Figure 3. Grove Terminal – Southern edge after tree removal.

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Laura (Lau) Barragan (AECOM)	**Date:** 04/22/2026
Contractor: T & D Power, JC Tree Experts	**Weather:** 51-61° F, cloudy, intermittent precipitation, 4-6 mph winds
Arrival: 06:50	**Departure:** 15:50

Location of Activities within Project Site and Work Performed:

Tree removal and concrete curb break down at Grove Terminal.

Summary of Monitoring Activities:

Grove Terminal

06:50: Lau Barragan (LB) arrived onsite at the Grove Terminal and performed a pre-clearance survey for nesting birds and special-status species. She checked and updated the status for known active bird nests.
07:00-07:10: LB attended the T&D safety tailgate. She met with Miguel Mariscal (KP Environmental) to discuss the work plans for the day.
07:10-07:15: LB spoke with JC Tree Experts foreman. She reiterated the locations of the active BUSH and HOFI nests. She recommended that trees within 50 feet of active nests should not be removed. JC Tree Experts crew followed the recommendation.
07:15-08:00: LB continued a nesting bird survey of the trees slated for removal.
08:00: JC Tree Experts began tree removal.
08:00-14:50: LB monitored the removal of trees along the southern edge of the project area. JC Tree Experts ended work early due to heavy rainfall.
14:50: LB left Grove Terminal, T & D Power work activities were not ground disturbing.

LB did not observe new active nests or nest starts at Grove Terminal. A female was incubating on the active HOFI nest. A female was also incubating on the active BLPH nest within the shed. MODO flushed from shed suspected to have been incubating on active nest.

Skyline Terminal

15:20-15:50: LB conducted a nest check of known nests sites at the Skyline Terminal. She did not observe new active nests or nest starts. There was reduced bird activity due to preceding rainy conditions. While LB only observed nestling activity at the BLPH nest, the status of other nests should be further evaluated when weather conditions are more conducive to breeding behaviors.

Pertinent Plant & Wildlife Observations:

Wildlife Observed:
Bushtit, house finch, Canada goose, American robin, killdeer, turkey vulture, American crow, Anna's hummingbird, common raven, American crow, cedar waxwing, western gull, tree swallow, black phoebe, mourning dove, mallard, California towhee, lesser goldfinch.

Name: Laura (Lau) Barragan (AECOM)	**Date:** 04/22/2026

Summary of Communications:

- Biologist discussed findings with Melinda Schulze and Julie Woodruff at AECOM. Confirmed with Miguel that trees within PG&E land will not be cut down.

Summary of Compliance Concerns/Issues:

N/A

Non-Compliance Incidents:

N/A

Resolution of non-compliance:

N/A



Figure 1. Grove Terminal – Southern edge before tree removal.



Figure 2. Grove Terminal – Southern edge during tree removal.



Figure 3. Grove Terminal – Southern edge after tree removal.

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Dan Kopp (AECOM)	**Date:** 04/25/2026
Contractor: T & D Power	**Weather:** overcast, slight breeze and cool at ~ 52 – 58 degrees.
Arrival: 0716	**Departure:** 1355

Location of Activities within Project Site and Work Performed:

Nest monitoring at the Grove Terminal site. Crew continued excavating an area along the western fenceline with cultural monitors in attendance; heavy equipment maintenance at the southern border of the site. A surveyor/grade checker was on site until ~ 1345. A hauler arrived ~ noon to deliver four work trucks. No work was conducted at the eastern portion of the site where at least three nests are located inside a relatively large storage shed.

Summary of Monitoring Activities:

AECOM biologist Dan Kopp monitored several nests at the Grove Terminal site. A Black Phoebe (BLPH) pair were noted making numerous trips to feed partially visible nestlings in a nest at the back of a large storage shed. At least one House Finch (HOFI) pair were noted entering a nest in the rolled up door of the same storage shed. The status of a cup nest atop a tree nearby this shed was unclear, mostly due to its height, though no direct activity was noted, on multiple occasions, House Finches and American Robins were noted in this tree; this nest was already mapped and there is a pin flag below.

The HOFI nest located inside of the entrance/exit gate was active, with a few to several small nestlings seen. The BUSH nest near the entrance area fence seems to have fledged; this can be better determined on the next monitoring day, 4/27, as there was competing vocalization/activity from a BUSH nest under construction in an adjacent tree, which is discussed below, that made it difficult to determine if there were vocalizations heard at the active or now fledged nest.

No activity was noted at either of two relatively large stick nests located in trees near/at the NE corner of the site, though they are too high to see inside either nest.

Two new Bushtit (BUSH) nests were noted under construction, one of which was removed near the entrance area, but the other, located further east adjacent to job site trailers, was too high to reach with the ladder used to remove the first incomplete nest. Biologist marked this nest location on Google Earth (37°13’42.23”N 121°44’52.35”W) and placed a traffic cone below. AECOM Biologist Allie Brock was notified of this new nest, as she was monitoring here yesterday (Friday 4/25/2026), and it was thought she would be at the site again on Monday 4/27 (she replied to the message).

Name: Dan Kopp (AECOM)	**Date:** 04/25/2026

Pertinent Plant & Wildlife Observations:

Wildlife Observed:
CANG, MALL, ROPI, MODO, WTSW, ANHU, KILL, FOTE, CAGU, GBHE, TUVU, BLPH, CORA, CLSW, TRES, NRWS, BUSH, BEWR, CEDW, AMRO, HOFI, LEGO, BHCO.

Summary of Communications:

Biologist sent AECOM biologist Allie Brock a Teams message alerting her to the two new BUSH nests, one of which could not be removed today due to height. This area is already being buffered for another nest so this was not yet relayed to the folks on site.

Summary of Compliance Concerns/Issues:

N/A

Non-Compliance Incidents:

N/A

Resolution of Non-compliance:

N/A

Grove Terminal – BLPH nest



Adult BLPH feeding a nestling.

Grove Terminal – HOFI nest



Female at nest site in rolled up shed door.

Grove Terminal – HOFI nest



Nestlings in a nest inside the entrance gate.

Grove Terminal – BUSH nest under construction



This nest near the entrance area was removed.

Grove Terminal – BUSH nest



Removed nest.

Grove Terminal – BUSH nest



This nest was too high to reach with a ladder.

Grove Terminal – BUSH nest tree



Facing west; cone is below the nest.

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Sarah Daniel (AECOM)	**Date:** 04/27/2026
Contractor: T & D Power	**Weather:** 57°F, cloudy, 8mph winds
Arrival: 07:00	**Departure:** 17:00

Location of Activities within Project Site and Work Performed:

Nesting bird survey and biological monitoring at Grove and Skyline Terminals. Preliminary results are described below.

Summary of Monitoring Activities:

AECOM biologist, Sarah Daniel, conducted a nesting bird survey at Skyline and Grove Terminal sites.

Arrived at Skyline at 07:00am, met with crew to get scope of work for the date. No work occurring in sensitive areas, mostly ground disturbing grade and stockpile work in the lot.

Skyline Terminal & Lay Down Yard

Conducted a pre-construction clearance survey and observed two previously-discovered active nests in old mud nests attached to the underpass.

- Nest#1: Black phoebe (*Sayornis nigricans*) (37.339988° N, -121.899367° W) observed with at least two fledglings, adult observed feeding fledglings.
- Nest#2: House finch (*Haemorhous mexicanus*) (37.340236° N, -121.899676° W) observed with two fledglings, adult observed feeding fledglings.

Two crew members came over with equipment to smooth out the rocks below the underpass. Biologist communicated to avoid the area with the two nests as there is an active nest buffer there, crew members acknowledged.

Grove Terminal

Drove over to Grove at approximately 09:00 and met with Brian Latta who gave an overview of what work they were planning for this site today. It was mentioned that the crew is aware of the active bird nest buffers and knows how to avoid those areas. Work at this site consisted of pouring asphalt and grading the disturbed area. The biologist did a walk-around of the site, attempting to find an adjacent nest tree that was mentioned by Dan Kopp during a previous visit. Unable to locate any nests but did observe two adult bushtits (*Psaltriparus minimus;* BUSH), and two juveniles in the tree (37.228637°N, -121.747403°W), very active and possibly fledged.

- Nest#3: Black phoebe (37.228484°N, -121.747410°W) mud nest at the back of a shed, multiple nestlings observed in the nest, male and female adults observed feeding the nestlings multiple times.

Checked on the tree located at 37.227187°N, -121.749677°W which previously had a bushtit nest. Unable to locate a nest in the tree, even when observing at different angles. Birds are much less active at this location than previously. If there is a nest, it seems to be inactive/abandoned/fledged.

Name: Sarah Daniel (AECOM)	**Date:** 04/27/2026

Pertinent Plant & Wildlife Observations:

- Mule deer (*Odocoileus* hemionus) scat
- Brown-headed cowbird (*Molothrus ater*)
- House finch
- Black phoebe
- Bushtit
- Dark-eyed junco (*Junco hyemalis*)
- Canada goose (*Branta canadensis*)
- European starling (*Sturnus vulgaris*)
- White-throated swift (*Aeronautes saxatalis*)
- Western fence lizard (*Sceloporus occidentalis*)

Summary of Communications:

- Biologist met with Brian Latta at the Grove site.
- Biologist communicated buffer zones with the contractor at the Skyline site.

Summary of Compliance Concerns/Issues:

N/A

Non-Compliance Incidents:

N/A

Name: Sarah Daniel (AECOM)	**Date:** 04/27/2026
Resolution of Non-compliance: N/A	



Photo 1. Skyline Terminal Site – construction site.



Photo 2. Skyline Terminal – Stockpile.



Photo 3. Skyline Terminal – underpass/gravel smoothing.

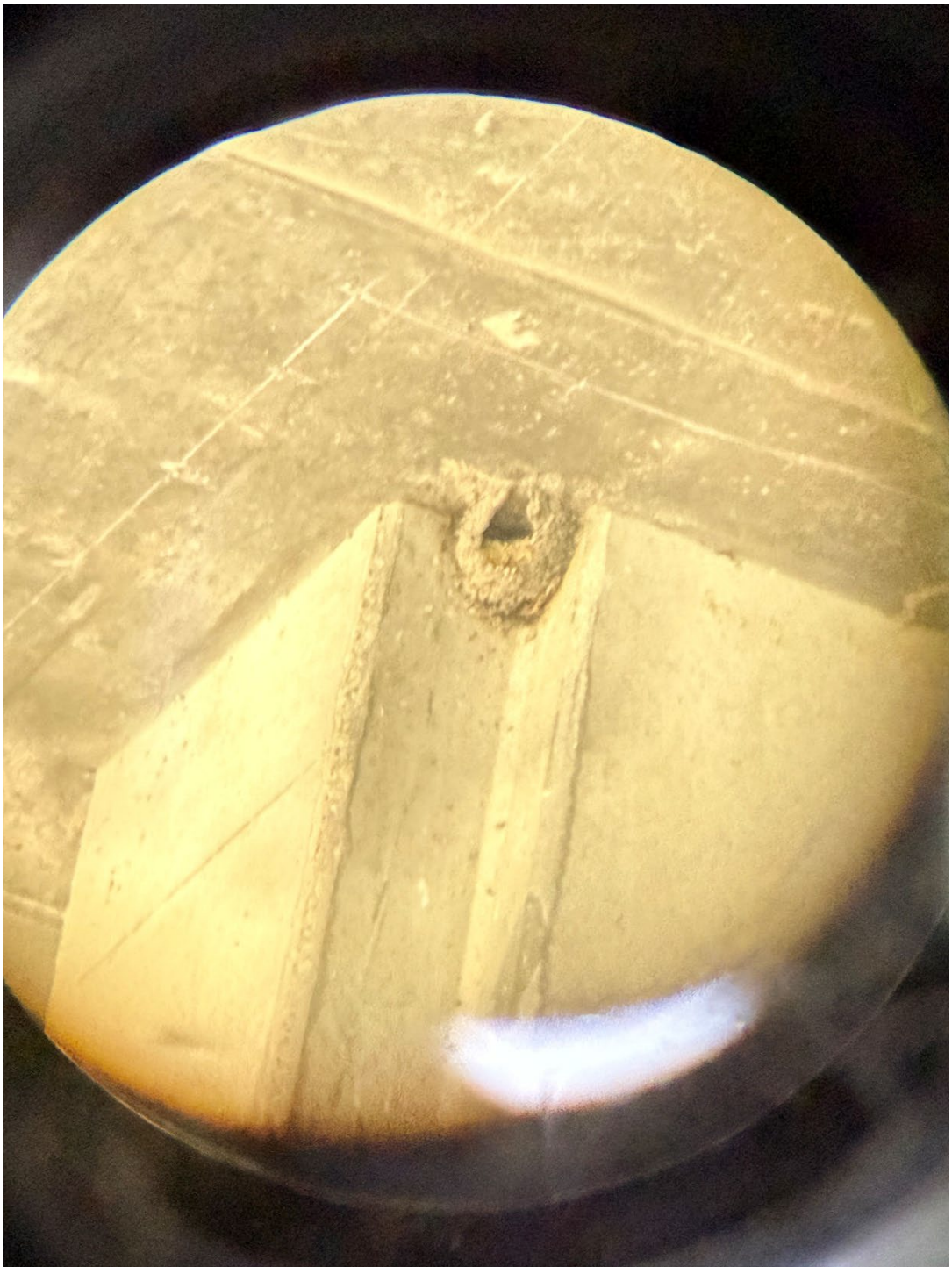


Photo 4. Skyline Terminal – Active house finch nest.



Photo 5. Grove Terminal – construction site.



Photo 6. Grove Terminal – asphalt pouring.

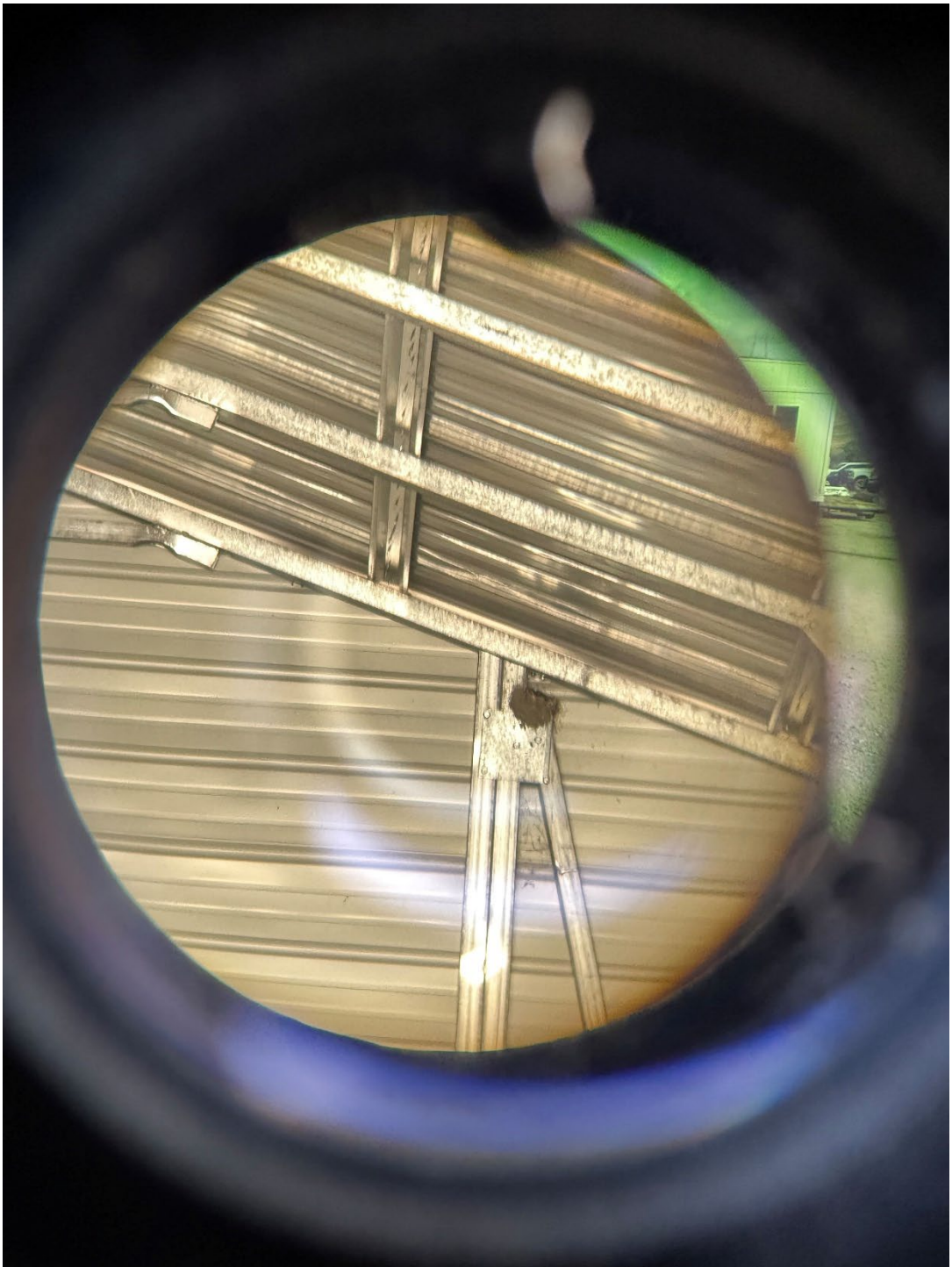


Photo 7. Grove Terminal – active black phoebe nest.



Photo 8. grove terminal – entrance trees/inactive bushtit nest.

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Alan Chan-Alvarado (AECOM)	**Date:** 04/30/2026
Contractor: T & D Power	**Weather:** 55-71°F, clear, sunny, 0-14 mph winds
Arrival: 07:00	**Departure:** 15:00

Location of Activities within Project Site and Work Performed:

Nesting bird survey and biological monitoring at Grove and Skyline Terminals. Work today included asphalt grinding.

Summary of Monitoring Activities:

AECOM biologist, Alan Chan-Alvarado, conducted a nesting bird survey at Skyline and Grove Terminal sites, and monitored asphalt grinding near an active bird nest (HOFI at front gate).

Arrived at Grove at 07:00am, met with crew to get scope of work for the day. Work included asphalt grinding, including near the active HOFI buffer.

Grove Terminal

Conducted a pre-construction clearance survey and observed the following active nests:

- House finch (HOFI) nest at front gate with 2-3 chicks and parents observed feeding.
- Black phoebe (BLPH; 37.228484°N, -121.747410°W) mud nest at the back of a shed, multiple nestlings observed in the nest, male and female adults observed feeding the nestlings multiple times.
- Mourning dove (MODO) nest at entrance of shed, within roll-up door, seen incubating
- HOFI observed nest building at back of shed within 5 feet of black phoebe nest.

Skyline Terminal & Lay Down Yard

Drove over to Skyline at approximately 11:30 to check the status of the nests:

- At least 3 cliff swallow (CLSW) nests were observed with adults and/or chicks inside.
- White-throated swifts (WTSW) were actively building nests within the weepholes of the underpass.

No house finch or black phoebe nests were observed, but they were active in the adjacent vegetation.

Pertinent Plant & Wildlife Observations:

- American robin
- Brown-headed cowbird (*Molothrus ater*)
- House finch
- Black phoebe
- Turkey vulture
- Barn swallow
- Dark-eyed junco (*Junco hyemalis*)
- Canada goose (*Branta canadensis*)
- Lesser goldfinch
- White-throated swift (*Aeronautes saxatalis*)
- Red-tailed hawk
- Mourning dove

Name: Alan Chan-Alvarado (AECOM)	**Date:** 04/30/2026

Summary of Communications:

- Biologist met with Brian Latta at the Grove site.
- Biologist communicated buffer zones with the contractor at the Grove terminal

Summary of Compliance Concerns/Issues:

N/A

Non-Compliance Incidents:

N/A

Resolution of Non-compliance:

N/A



Photo 1. Grove Terminal – asphalt grinding near HOFI buffer



Photo 2. Grove Terminal – 50-foot buffer marker for HOFI.



Photo 3. Skyline Terminal – underpass with weepholes



Photo 4. Skyline Terminal – Active CLSW nest

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Alan Chan-Alvarado (AECOM)	**Date:** 05/01/2026
Contractor: T & D Power	**Weather:** 55-68°F, clear, sunny, 3-10 mph winds
Arrival: 07:00	**Departure:** 15:00

Location of Activities within Project Site and Work Performed:
Nesting bird survey and biological monitoring at Grove, Skyline Terminals, tennis courts along Monterey Rd and Fairground. Work today included asphalt grinding.

Summary of Monitoring Activities:

AECOM biologist, Alan Chan-Alvarado, conducted nesting bird surveys at Grove and Skyline Terminal sites, tennis courts along Monterey Rd and Fairground as well as monitored asphalt grinding near an active bird nest (HOFI at the front gate at Grove).

Arrived at Grove Terminal at 07:00, met with crew to get scope of work for the day. Monitored asphalt grinding near the active HOFI nest.

Arrived at the tennis courts along Monterey Rd at 08:10. Five squirrel dreys were observed. No nesting birds were observed.

Arrived at Fairground Site at 09:35. Multiple active European starling nests, which are not protected by the MBTA, were observed in palm trees about 30 feet from Monterey Rd. No other nesting birds were observed.

Arrived at Skyline Terminal at 12:10. The cliff swallow and white-throated swift nests were observed still active. A couple of new cliff swallow nests were observed in the same area which I likely missed the previous day.

Returned to Grove Terminal to check progress of asphalt grinding, check on HOFI nest, and confirm work for tomorrow. HOFI nest is still active.

Grove Terminal

- House finch (*Haemorhous mexicanus;* HOFI) nest at front gate with 2-3 chicks observed
- Black phoebe (37.228484°N, -121.747410°W; *Sayornis nigricans*; BLPH) mud nest at the back of a shed, multiple nestlings observed in the nest, male and female adults observed feeding the nestlings multiple times.
- Mourning dove (*Zenaida macroura*; MODO) nest at entrance of shed, within roll-up door, seen incubating
- HOFI observed nest building at the back of shed within 5 feet of black phoebe nest.

Skyline Terminal & Lay Down Yard

- At least 5 cliff swallow nests were observed with adults and/or chicks inside.
- White-throated swifts were actively building nests within the weepholes of the underpass.

Name: Alan Chan-Alvarado (AECOM)	**Date:** 05/01/2026

Tennis Courts along Monterey Rd

- No nesting birds observed

Fairground Site along Monterey Rd

- Multiple European starling nests in palm trees

No house finch or black phoebe nests were observed at Skyline, but they were active in the adjacent vegetation.

Pertinent Plant & Wildlife Observations:

EUST, MODO, HOFI, BLPH, BUSH, TUVU, WEBL, CATO, ACWO, AMCR, CANG, ANHU, RTHA

Summary of Communications:

- Biologist communicated with T&D Power foreman about work for the day

Summary of Compliance Concerns/Issues:

N/A

Non-Compliance Incidents:

N/A

Resolution of Non-compliance:

N/A



Photo 1. Grove Terminal – asphalt grinding near HOFI nest.



Photo 2. Tennis Courts along Monterey Rd – trees closest to the road.



Photo 3. Fairground Site – vegetation along Monterey Rd.



Photo 4. Fairground Site – EUST nest cavities within palm trees

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Dan Kopp (AECOM)	**Date:** 05/02/2026
Contractor: T & D Power	**Weather:** Overcast, slight breeze and cool at ~ 53 – 61°F.
Arrival: 07:30	**Departure:** 12:30

Location of Activities within Project Site and Work Performed:
Nest monitoring at the Grove Terminal and Skyline Terminal sites. Most of the asphalt in the parking area of the Grove site had been removed since my previous visit. A crew was continuing asphalt removal and breaking it up with a front loader attachment. At the Skyline site, gravel had been placed under the freeway since my previous visit, where all of the mapped nests are; this seems to be just a parking area.

Summary of Monitoring Activities:

AECOM biologist Dan Kopp monitored several nests and checked for new nests at the Grove Terminal and Skyline Terminal sites.

Grove Terminal

A Black Phoebe (BLPH) pair were busy feeding large nestlings in a nest at the back of a large storage shed. These will likely fledge in the next few to several days. Multiple, 6 – 8, House Finches (HOFI) were inside the shed as well; it can be assumed some of them already have a nest or are in the process of scouting or nest building, and a nest had already been mapped inside the shed.

No activity was noted at the Mourning Dove (MODO) nest (mostly hidden from view) inside the rolled up shed door. Somewhat related to this, a California Scrub-jay (CASJ) was noted with a, what seemed like either a fledgling or nestling (as the jay was able to pick it up and fly a short distance), MODO on the ground near the chain link fence adjacent to the shed. The MODO was already beyond saving and was left for the CASJ to dispatch completely; a pile of feathers and legs were all that was left ~ fifteen minutes later. A male American Robin (AMRO) was upset by this and was seemingly attempting to intervene, so it was initially thought the jay had grabbed an AMRO nestling, but it was a, likely young, MODO. The CASJ may have raided the nest in the rolled-up door, so this is something worth looking into to see if the door can be lowered after all active nests have completed.

The HOFI nest located inside of the entrance/exit gate remained active, with a few to several growing nestlings seen with the adults making trips to the nest, despite the loud noise of an asphalt breaker nearby.

The Bushtit nest first noted on 4/13/2026 near the entrance area fence is now on the ground (seemingly having fledged in late April) but **a new BUSH nest** was found completed in a nearby tree; this was mapped. A partial BUSH nest was removed on 4/25 from this same tree, but the pair persisted and constructed another nest in nearly the same spot. There is another **completed BUSH nest** in a tree near the job site trailers that was **initially noted on 4/25**, but seemingly mapped north of its location, so I mapped this nest as well. Adults were heard near both nest sites.

The status of a mapped AMRO nest in a tree near the job site trailers was undetermined, but at least one AMRO was foraging nearby on the ground.
5/2

Name: Dan Kopp (AECOM)	**Date:** 05/02/2026

Again, no activity was noted at either of two relatively large stick nests located in trees near/at the NE corner of the site.

Skyline Terminal

One of the two Black Phoebe (BLPH) nests that are within the project area had fledged since my most recent visit on 4/14/2026. A second BLPH nest, located under and between a transition ramp and freeway lanes somewhat near the job site entrance, had an adult on it. An adult was also seen flying back to the nest a bit later, indicating there may be small nestlings that require brooding in addition to feeding, versus just incubating eggs. An adult incubating eggs may also have briefly left the nest for sustenance.

A pair of Northern Rough-winged Swallows (NRWS) was noted carrying nesting material inside a weep hole below freeway lanes; this was mapped.

A few House Finches (HOFI) were noted inside at least one of two circular plates with golf ball-sized holes below the overpass. No diagnostic nesting behavior was observed but can be assumed.

Several House Sparrows (HOSP) were heard as well, with at least a few of the Cliff Swallow (CLSW) nests being used by them.

No CLSW were noted inside nests or in flight; weather conditions were not favorable for aerial insectivores and they may have been inside their nests.

BUSH were heard and seen at the far north end of the site where there is ivy growing over a chain link fence. I scrutinized the entire length of ivy on the fence adjacent to the project site but did not find a nest. I asked the site foreman about any plans for the ivy and he indicated they may want to trim or remove it in approximately four months. There are also other suitable nest sites adjacent to the project site.

Pertinent Plant & Wildlife Observations:

Wildlife Observed:
MODO, CAGU, GBHE, TUVU, BLPH, AMCR, CLSW, NRWS, BUSH, BEWR, CEDW, AMRO, HOFI, SOSP.

Summary of Communications:

Information about the new nests at both sites was relayed to the PM and site personnel.

Name: Dan Kopp (AECOM)	**Date:** 05/02/2026

Summary of Compliance Concerns/Issues:

- N/A

Non-Compliance Incidents:

- N/A

Resolution of Non-compliance:

- N/A



Photo 1. Grove Terminal – BLPH nest and nestlings.



Photo 2. Grove Terminal – HOFI nest and nestlings.



Photo 3. Grove Terminal – HOFI nest; male at nest site.

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Joe Bandel (AECOM)	**Date:** 05/04/2026
Contractor: T & D Power	**Weather:** 55-72°F, Sunny, 0-17 mph winds
Arrival: 08:00	**Departure:** 14:00

Location of Activities within Project Site and Work Performed:

Biological monitoring and review of nesting birds at the Grove and Skyline Terminals. Preliminary results are described below.

Summary of Monitoring Activities:

Grove Terminal

AECOM biologist, Joe Bandel, arrived at the Grove Terminal at 8:00am. Met with Brain Latta.

Initially checked on the existing bird nests at the site and surveyed for any new active nests. No new nests were observed. Focused the nest survey at the northwest end of the site where there was some minor grading and BMP work occurring at the southwest end of the site. The following nests appeared to be still active:

- House finch nest (37.227111, -121.749641) was observed that was inside of fence gate door. It was active and adults were observed leaving and coming back to the nest.
- Previous bushtit nest (37.227188, -121.749677) is gone. This bushtit nest was marked as removed in the Field maps.
- Bushtit nest (37.227220, -121.749526) is a new nest that appears active. Adult bushtits were observed at the nest entrance. Could not hear chicks from nest, likely means not hatched possibly.

Nests in the shed appeared active but didn't observe much for not wanting to disturb. Nothing observed in the unknown passerine nest, and no other nest was monitored.

At 11:30, checked on site at the Skyline Terminal. Signed in at the trailer.
All the swallow, phoebe and house finch nests appeared to be active. No new nests were found.

Pertinent Plant & Wildlife Observations:

American robin, house finch, bushtit, mourning dove, brown headed cowbird, black phoebe, Bewick's wren, tree swallow, California towhee, Anna's hummingbird, American goldfinch, song sparrow, spotted towhee, red-winged blackbird, red-tailed hawk, cliff swallow, American crow, common raven

Name: Joe Bandel (AECOM)	**Date:** 05/04/2026

Summary of Communications:

- Biologist met with Brian Latta at the Grove site.

Summary of Compliance Concerns/Issues:

N/A

Non-Compliance Incidents:

N/A

Resolution of Non-compliance:

N/A

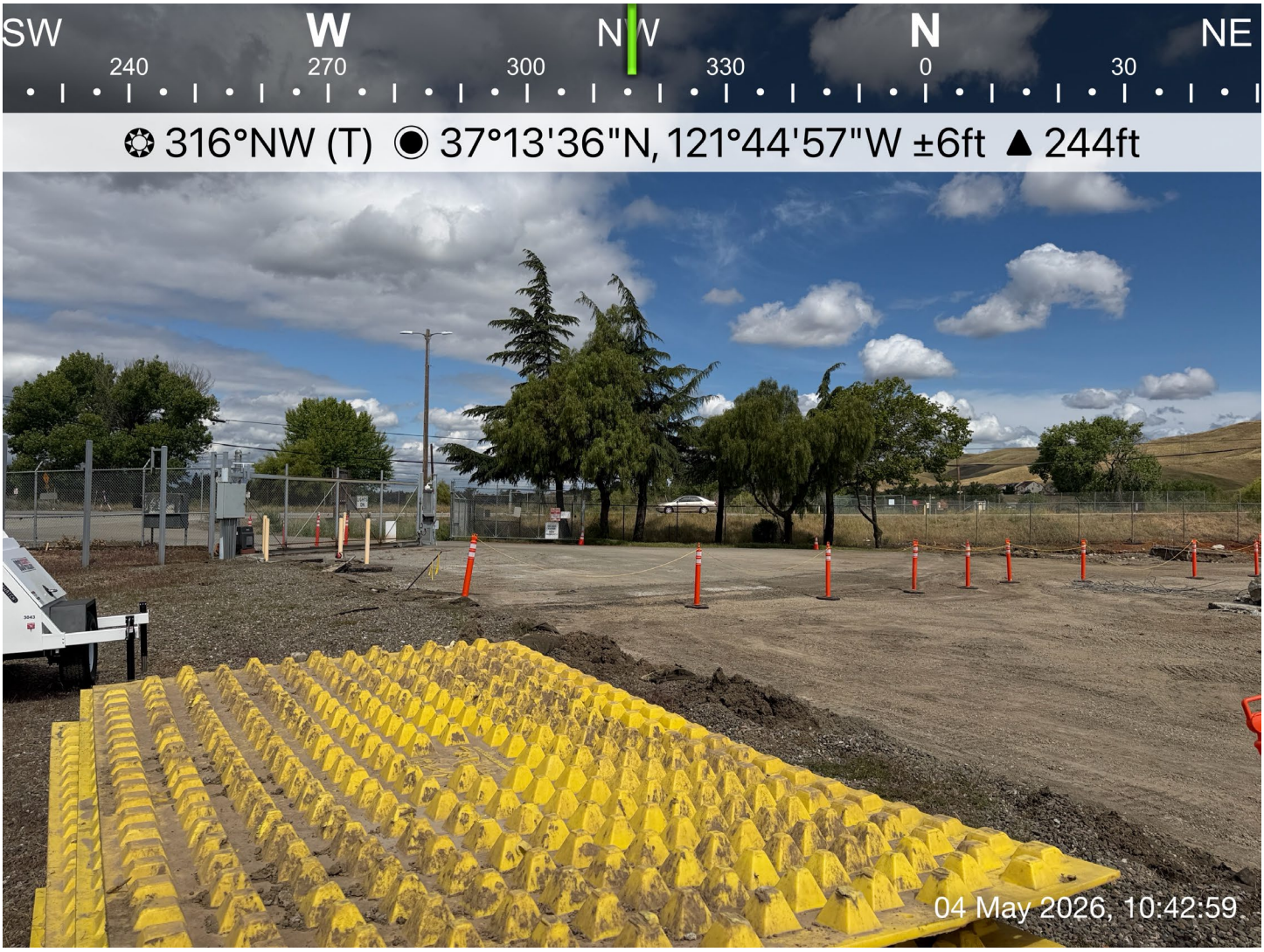


Photo 1. Grove Terminal Site – Existing tree and gate area that have the house finch and the bushtit nests.



Photo 2. Grove Terminal – Excavation and grading work along southwest end of the site.



Photo 3. Skyline Terminal – Trucks with gravel are dumping at the site.

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Alex Berryman (AECOM)	**Date:** 05/05/2026
Contractor: T&D Power, EEG	**Weather:** Cloudy, 49-61F, 3-8mph NW
Arrival: 06:30	**Departure:** 16:45

Location of Activities within Project Site and Work Performed:

Grove Terminal - 37°13'37.44"N, 121°44'58.71"W

Work Performed: Removing underground drainage, grading, concrete and rebar demolition

Skyline Terminal: 37°20'27.05"N, 121°54'2.25"W

Work Performed: Grading and compaction, dust control, excavation

Summary of Monitoring Activities:

06:30 – Arrived at the Grove Terminal work site and notified Brian Latta (KP Environmental) of arrival.

07:00 – Attended tailgate meeting covering safety and WEAP requirements. Asphalt and vegetation removal activities were ongoing; however, all work was occurring within the established nesting buffer zone. Construction crews continued working outside of the buffer zone removing underground drainage features.

Grove Terminal – Warehouse and Entrance Area

Black Phoebe nest (storage warehouse, 37.228484, -121.747410; BLPH_GT_1)
Between 07:45 and 08:34, the nest was observed to be inactive with no black phoebe adults present inside or adjacent to the warehouse. House finches repeatedly entered and exited the nest, exhibiting pseudo-nesting behavior. The female house finch appeared to be attempting incubation but had not fully committed to remaining in the nest. Typical black phoebe parental behavior was absent, suggesting potential fledging had already occurred. The nest was scoped using a camera and confirmed inactive. Removal was recommended to prevent potential future incubation.

Bushtit nest near construction entrance (37.227220, -121.749525; BUSH_GT_3)
Between 07:49 and 10:38, the bushtit nest was monitored multiple times. Initial observations showed no adults entering or exiting the nest, though bushtits were heard vocalizing nearby. Later monitoring confirmed adults entering the tree and remaining in the area, with one adult observed exiting the nest, causing visible swaying. Subsequent observations documented both adults actively bringing nesting material from a nearby sycamore tree. Nest status was confirmed as nest building, and removal prior to incubation was recommended. Construction activities later in the day were occurring outside but near the buffer zone, with no observed impacts.

Mourning Dove nest (garage door, 37.228479, -121.747563; MODO_GT_1)
Previously reported as potentially predated by a California scrub-jay. House finches were observed entering

and exiting the garage door with nesting material, indicating likely nest-building activity, though visibility was limited. Later in the day (16:25), a mourning dove was observed transporting nesting material into the same garage door at the original nest location.

House Finch nests (warehouse interior, 37.228538, -121.747357 and 37.228499, -121.747314; HOFI_GT_3 and HOFI_GT_4)
Two house finch nests were observed in the nest-building stage at the back of the warehouse between the wall and roof on the northeast and southwest sides (37.228538°N, -121.747357 and 37.228499°N, 121.747314). All nests were scoped and cleared for eggs. Removal of nesting material was recommended to prevent potential incubation in the near future.

10:00 – Biologist spoke with Brian Latta (KP Environmental) and Hannah Phipen (EEG), notifying both that all nests in the warehouse were currently inactive. House finches were attempting nest building in four locations: the garage door, the back of the warehouse between the wall and roof on both the northeast and southwest sides, and the former black phoebe nest. Removal was recommended to prevent imminent incubation.

10:29 – Brian Latta instructed the biologist to wait for approval before removing inactive nests. The biologist confirmed the request and awaited further guidance.

Skyline Terminal

12:15 – Arrived at the Skyline Terminal to assess bird nest activity.

Cliff Swallow nests (highway infrastructure)
Observed at 12:44. Whitewash was present near some nest entrances; however, no foraging or nest-building activity was observed, and no cliff swallows were seen flying in the area throughout subsequent monitoring.

Northern Rough winged Swallow (weephole, 37.340856, -121.900094)
At 14:06, a Northern rough-winged swallow was observed flying in the area. At 14:31, an individual was observed entering and exiting the weephole. By 15:13, the pair had not returned, and the site was considered unlikely to host an active nest at that time, though it may become active later.

Black Phoebe nest (highway infrastructure, 37.340855, -121.900283)
At 14:39, a black phoebe was observed on a partial nest on a highway pillar (37.340877, -121.900218), appearing to exhibit diversionary behavior. At 14:50, an active nest was located nearby (37.340855, -121.900283), with one adult observed entering and exiting the nest. The nest was presumed to be in the nestling period.

End-of-Day Monitoring

16:05 – Returned to Grove Terminal. Concrete and rebar removal were occurring outside but near the buffer zone for the bushtit nest; no disturbance was observed.

16:40 – No impacts to nesting bird species were observed from construction activities at either the Grove or Skyline sites. Biologist departed the work site.

Name: Alex Berryman (AECOM)	**Date:** 05/05/2026

Pertinent Plant & Wildlife Observations:

House finch, mourning dove, American robin, bushtit, Anna's hummingbird, black-crowned night heron, Bohemian waxwing, Canada geese, mallard, tree swallow, black phoebe, rock pigeon, dark-eyed junco, California towhee, American crow, northern rough-winged swallow, turkey vulture, Cooper's hawk

No special status species were observed.

Summary of Communications:

The biologist remained in regular communication with Julie Woodruff (AECOM), Brian Latta (KP Environmental), and Hannah Phippen (EEG) regarding nesting status and any potential issues associated with construction activities; no issues were observed.

Summary of Compliance Concerns/Issues:

N/A

Non-Compliance Incidents:

N/A

Resolution of Non-compliance:

N/A

Photographs



Photo 1: Photo shows fledged black phoebe nest in the warehouse.



Photo 2: Photo shows Grove Terminal worksite.



Photo 3: Photo shows house finch nest located on metal door.



Photo 4: Photo shows location of bushtit nest on the *Schinus mollis*.



Photo 5: Photo shows weep hole location that northern rough-winged swallows entered.



Photo 6: Photo shows Skyline Terminal worksite.



Photo 7: Photo shows location of black phoebe nest at Skyline Terminal.

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Dan Kopp (AECOM)	**Date:** 05/07/2026
Contractor: T & D Power	**Weather:** overcast, mostly calm and cool at ~ 56 – 67 degrees.
Arrival: 07:30	**Departure:** 13:00

Location of Activities within Project Site and Work Performed:

Nest monitoring at the Grove Terminal and Skyline Terminal sites. Crews were working in the southern portion of the Grove site, away from active nests; the majority of the project site is now down to the dirt layer. At the Skyline site there were several tarped piles of dirt and materials in the central portion of the site; crew was on lunch when I was on site.

Summary of Monitoring Activities:

AECOM biologist Dan Kopp monitored known nests and checked for new nests at the Grove Terminal and Skyline Terminal sites. He also evaluated vaults 5 & 7 for surrounding habitat potential for nesting birds.

Grove Terminal

The Black Phoebe nest that had been in shed had been removed since my previous visit (05/02/2026) when it had large nestlings inside. Several House Finches (HOFI) were entering the shed; I was told by someone on site that a few to several nests had been removed from the inside roof area. One of the nests in the rolled up shed door was on the ground today (mapped as a Mourning Dove; MODO nest), but the other was seemingly still in place (mapped as a HOFI nest); I was told the shed door had been rolled down at some point last week to facilitate nest checks.

A mapped HOFI nest high in a tree near the job site trailers was still visible, but no activity was noted at the nest, but there were several pairs of HOFI in the area.

The HOFI nest located inside of the entrance/exit gate remained active, with a few to several near-fledge nestlings seen. The adults were present.

A Bushtit (BUSH) nest near the entrance area had adults in attendance; a partially built nest was removed from the nest tree on 04/25/2026 but had been completely remade by 05/02/2026. If eggs were laid the previous week, the earliest fledge date would be approximately 6/02/2026.

A second known BUSH nest, in a tree near the job site trailers may have been compromised by California Scrub-jays, who were again noted in the area today. The height of the nest and angle of view made it difficult to determine for sure if the nest had been opened up a bit to retrieve its contents. I heard BUSH nearby, but on the other side of the project site fence/boundary, in an area with ample coyote brush et al for nesting sites; more monitoring and a between view of the nest is needed to better determine its status.

Again, no activity was noted at either of two relatively large stick nests located in trees near/at the NE corner of the site.

Name: Dan Kopp (AECOM)	**Date:** 05/07/2026

Skyline Terminal

A mapped Black Phoebe nest located under and between a transition ramp and freeway lanes somewhat near the job site entrance, had an adult on it. I saw the adult fly from the nest but noted it back on the nest several minutes later, indicating there are likely small nestlings inside.

I noted at least one of the mapped Cliff Swallow (CLSW) nests and adult looking down from the nest opening; there were 2 – 3 other CLSW nests that haven't been taken over by House Sparrows or HOFIs, yet, but I didn't see anything in them from the ground.

BUSHs were heard in the area again but seemed to be in the adjacent property to the east of the project site, where there are numerous trees to support a nest. I again examined the ivy on a chain link fence on the northern border of the project site but did not note any nests.

Vault 5

There are many Trees of Heaven in the median here and many walnut trees along the side of the road; while there is potential for songbird nests in the median trees and walnut trees along the side of the road here, raptor nests would almost certainly only be found in the walnut trees. An MGE Underground crew was present at the vault site when I surveyed the area, using a lift to access power poles surrounded by the walnut trees along the side of the road. No obvious nests were noted and there was no sign of an agitated raptor, or songbirds.

Vault 7

This site has much less nesting potential, with only a few walnut trees within a 100-foot radius; work at this vault would likely not affect any birds nesting in those trees.

Pertinent Plant & Wildlife Observations:

Wildlife Observed:
CANG, ROPI, MODO, CAGU, GREG, TUVU, NUWO, ATFL, BLPH, CASJ, OATI, NRWS, CLSW, BUSH, AMRO, NOMO, HOFI, BHCO

Summary of Communications:

When asked, I told Jeremy with T&D Power the estimated time until fledge for the BUSH nest near the entrance at the Grove site; he supplied me with a kmz of all of the vault sites. Brian Latta informed me he had removed the BLPH nest and several HOFI nests from the shed at the Grove site.

Name: Dan Kopp (AECOM)	**Date:** 05/07/2026
Summary of Compliance Concerns/Issues: N/A	
Non-Compliance Incidents: N/A	
Resolution of Non-compliance: N/A	

Grove Terminal – HOFI nest in entrance gate



Photo 1. Approximately four near-fledge nestlings.

Grove Terminal – ATFL vocal on site



Photo 2. Potentially scouting for a nest site.

Skyline Terminal – CLSW nest



Photo 3. An adult looking down from the opening.

Skyline Terminal – BLPH nest



Photo 4. An adult's tail is visible protruding from the left side of the nest.

Vault 5



Photo 5. Facing south.

Vault 5



Photo 6. Facing north.

Vault 7



Photo 7. Facing south.

Vault 7



Photo 8. Facing north.

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Dan Kopp (AECOM)	**Date:** 05/08/2026
Contractor: T & D Power	**Weather:** partly cloudy, clear, mostly calm and cool/mild at ~ 56 – 67°
Arrival: 07:30	**Departure:** 13:00

Location of Activities within Project Site and Work Performed:

Nest monitoring at the Grove Terminal and Skyline Terminal sites. Crews were again working in the southern portion of the Grove site, away from active nests/buffers. At the Skyline site there were additional tarped piles of dirt and materials in the central portion of the site since yesterday; crew was on lunch when I was on site.

Summary of Monitoring Activities:

AECOM biologist Dan Kopp monitored known nests and checked for new nests at the Grove Terminal and Skyline Terminal sites. He also revaluated the habitat surrounding vault 5 for potential for nesting birds; an MGE Underground bucket crew was at this site yesterday working on utility poles, but not today.

Grove Terminal

A mapped house finch (HOFI) nest high in a tree near the job site trailers was still visible, but no activity was noted at the nest, but there were several pairs of HOFI in the area.

The **HOFI nest located inside of the entrance/exit gate completely fledged today** ~ 1030. There were at least two nestlings in the nest upon my arrival; I examined the now empty nest and left it in place.

I heard Bushtits again (BUSH) at a nest near the entrance area; this should be considered active even though adults were seen adding nest material last week, as the female won't start incubating until all of the eggs have been laid, so there could potentially be one – several eggs inside.

A second known BUSH nest, in a tree near the job site trailers seems to have been compromised by California Scrub-jays, who were not noted in the area today. I again heard BUSH nearby, mostly on the other side of the project site fence/boundary, though I did see a single BUSH foraging in a nearby tree within the project site. I stood nearby for a cumulative 60 – 70 minutes but never detected any activity near the nest (i.e., heard or seen). This nest was likely predated; images included.

A pair of Northern Rough-winged Swallows (NRWS) were collecting nest material for their nest in an abutment weep hole under the nearby Metcalf Rd. freeway overpass. I saw them make at least a dozen trips back and forth while standing near the seemingly predated BUSH nest, gathering material on the ground near the north side of the job site trailers then flying to the west end of the overpass. In case another bio sees them gathering nest material on site, that may not know where they would likely build their nest, which in this case is off site. They do nest in pipes on the sides of more established buildings, which the job site trailers lack.

Again, no activity was noted at either of two relatively large stick nests located in trees near/at the NE corner of the site, though I did note a low flyby Common Raven, who are cagey about revealing their nest site, but it seems unlikely they are in the larger of these two stick nests as by now I would have seen them around.

Name: Dan Kopp (AECOM)	**Date:** 05/08/2026

Skyline Terminal

A mapped Black Phoebe nest again had an adult making repeated visits, indicating eggs or small young.

I again saw a female House Finch in an overtaken Cliff Swallow (CLSW) nest, having first seen a pair in it on 4/14/2026; it had not yet been mapped.

No Cliff Swallows were noted today, but there was at least one pair of NRWS flying low through the site. There is a known nest hole mapped though I didn't note an entry, but there are numerous weep holes, both within and outside of the project area, and I've seen activity north of the project area as well. This species doesn't usually nest in groups, but a few pairs can be in same vicinity.

BUSH were heard in the area again but seemed to be in the adjacent property to the east of the project site, where there are numerous trees to support a nest. I again examined the ivy on a chain link fence on the northern border of the project site but did not note any nests.

Vault 5

I reexamined this site for nesting bird presence, as there was a crew working on utility poles at this site yesterday. I didn't note any nests or much activity in those trees but there was a small amount of activity in the area near the railroad tracks and adjacent houses with at least two species that may nest in walnut tree cavities: Oak Titmouse and White-breasted Nuthatch.

Pertinent Plant & Wildlife Observations:

Wildlife Observed:
BTPI, MODO, CAGU, TUVU, NUWO, BLPH, CORA, OATI, NRWS, BUSH, WBNU, BEWR, AMRO, NOMO, HOFI, HOSP, DEJU, CALT, BHCO

Summary of Communications:

I spoke with our PM once and sent her updates.

Summary of Compliance Concerns/Issues:

N/A

Name: Dan Kopp (AECOM)	**Date:** 05/08/2026
Non-Compliance Incidents: N/A	
Resolution of Non-compliance: N/A	

Grove Terminal – HOFI nest in entrance gate



Photo 1. One of the last fledglings to leave the nest.

Grove Terminal – HOFI nest in entrance gate



Photo 2. Empty HOFI nest in entry gate.

Grove Terminal – BUSH nest likely predated



Photo 3. Arrows indicate at least two apparent holes in the side of the nest.

Grove Terminal – BUSH nest



Photo 4. A closer, albeit blurrier image of the areas of seeming damage.

Vault 5



Photo 5. Facing north.

Vault 5



Photo 6. Facing east.

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Rayven Hernandez (AECOM)	**Date:** 5/11/2026
Contractor: T&D Power	**Weather:** Overcast and cool in the morning, sunny and warm in the afternoon ~50 F to 70° F
Arrival: 0830	**Departure:** 1500

Location of Activities within Project Site and Work Performed:

Grove Terminal – excavating an area in the northern end and soil compaction in the southern end.

Skyline Terminal – limited activities going on; multiple piles of spoils with tarps over them observed.

Summary of Monitoring Activities:

- Biologist attended safety/ environmental tailgate meeting.
- 041526_HOFI_GT_1
  - Nest was observed for approximately 30 minutes, in that time two HOFI approached the nest twice. No nesting material was carried.
  - Biologist checked nest to confirm there were no eggs or chicks within the nest. Information and photos were shared with Melinda Shulze and Julie Woodruff, biologist waited for approval to remove empty nest.
  - Approval to remove nest was granted around 1300, nest was promptly removed after final confirmation nest was empty.
- 050226_BUSH_GT_X(37.227220, -121.749525)
  - Nest was observed for approximately 40 minutes. No activity was observed but there were BUSH calling nearby.
  - Nest is not confirmed unoccupied.

- 042526_BUSH
  - No actions observed

- 041526_HOFI_GT_2
  - HOFI heard calling nearby, not observed entering nest area

- 041426_Unknown_GT_2
  - Nest observed, no birds observed entering and no species large enough to have build nest observed nearby
- 041526_CASJ_GT_1
  - Unable to locate nest, no CASJ observed in area

- 051126_HOFI_GT_1
  - Adults flying in and out of door panel, small piece of nest can be seen.
  - Not confirmed if in nest building phase or already have eggs
- 041526_BLPH_GT_1
  - BLPH observed actively rebuilding nest that had been previously removed

Name: Rayven Hernandez (AECOM)	**Date:** 5/11/2026

- No new nests observed at Skyline Terminal

Pertinent Plant & Wildlife Observations:

AMEA, AMCR, BUSH, HOFI, NRSW, CLSW, CNGO, GREG, TUVU, AMRO, HOSP, GBHE, MODO, BLPH, BHCO

Summary of Communications:

- Biologist confirms 041526_HOFI_GT_1 nest is empty to Melinda S.
- Biologist receives confirmation that nest can be removed
- Nest is checked one final time before nest is removed from gate.

Summary of Compliance Concerns/Issues:

N/A

Non-Compliance Incidents:

N/A

Resolution of non-compliance:

N/A

Photographs

Photo 1: HOFI nest on gate.



Photo 2: HOFI nest confirmed empty before removal



Photographs

Photo 3: HOFI nest within shed door

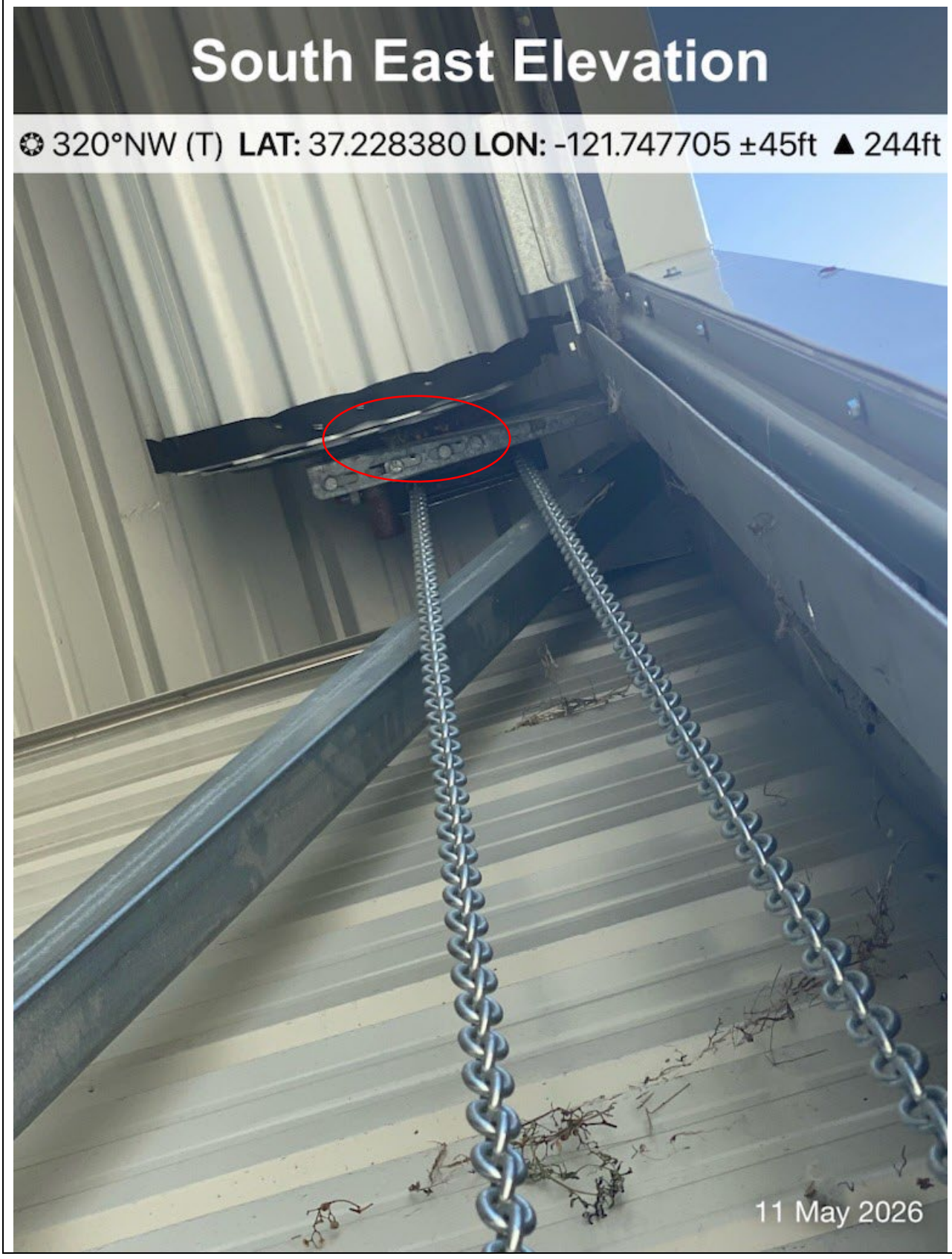
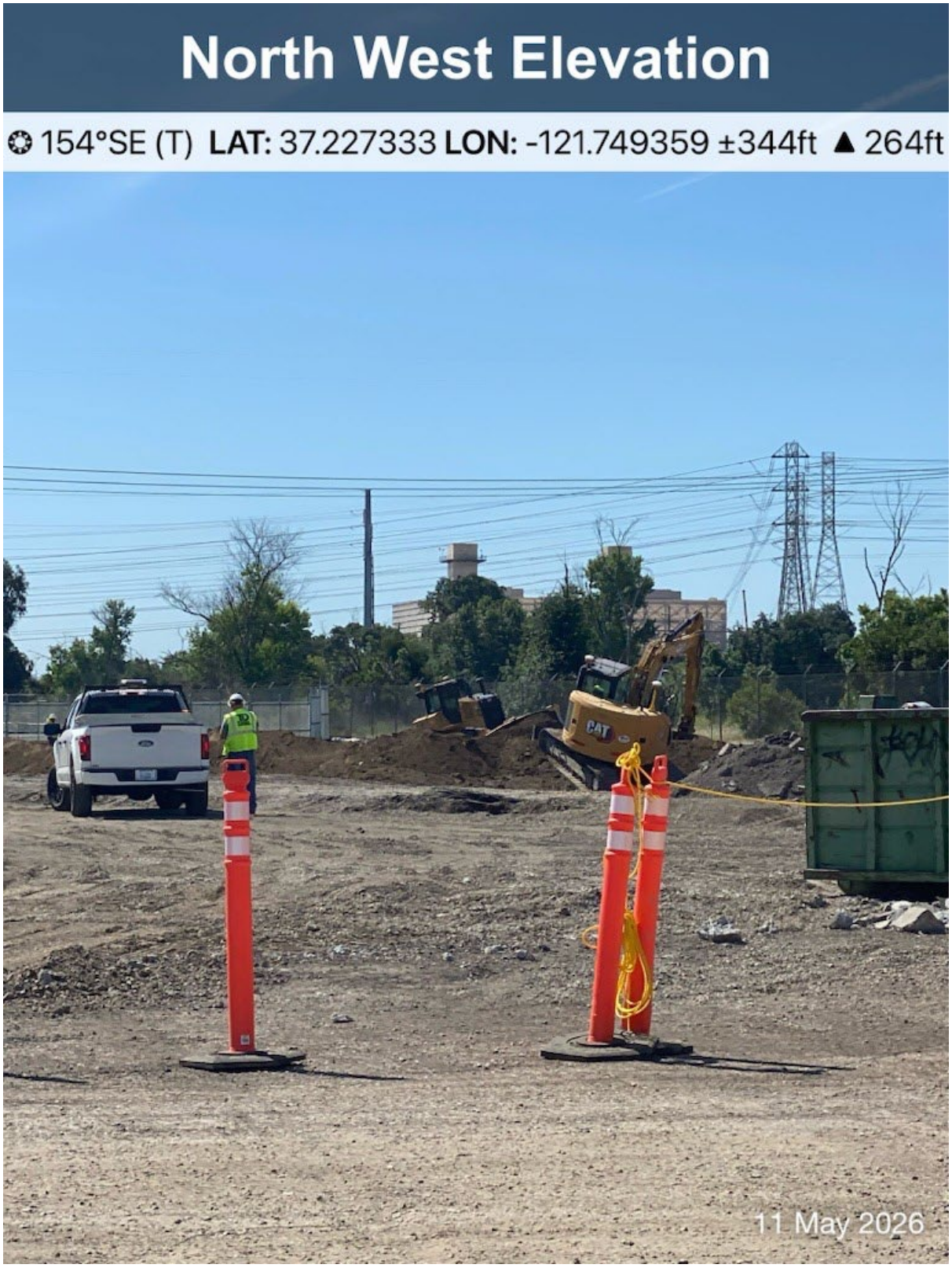


Photo 4: Grove excavation



Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Allie Brock (AECOM)	**Date:** 5/12/2026
Contractor: T&D Power	**Weather:** Overcast and cool in the morning, sunny and warm in the afternoon ~50 F to 70° F
Arrival: 06:45	**Departure:** 13:45

Location of Activities within Project Site and Work Performed:

Grove Terminal – excavating an area in the northern end and soil compaction in the southern end.

Skyline Terminal – limited activities going on; multiple piles of spoils with tarps over them observed.

Summary of Monitoring Activities:

07:15 – 08:00 Monitored bushtit (BUSH) nest (**050226_BUSH_GT_3**) near entrance gate. Observed adults make multiple trips to nest, staying for about a minute each time. During these visits, lots of movement within the nest was observed. The nest is still being built but may have at least one egg. Nest may be active.

08:00 – 09:00: Biologist checked on previously mapped nests elsewhere in the project area and looked for new nests. Two American robins (AMRO) observed building a nest within a tree near the work trailers (37228122, -121.748295). Biologist removed nest.
Observed MODO nest on the ground (**041526_MODO_GT_1**), just inside the doorway in the storage shed. Nest was still intact, so Biologist dismantled it.
Heard house finch (HOFI) nestlings at the top of the rolling door at the entrance to the shed. Observed adults making food deliveries (**051126_HOFI_GT_5**).
Observed BLPH rebuild nest at the back of the storage shed, where Brian Latta (KPE) recently removed the inactive nest. Biologist used long pole to remove the nest start from the structure.

09:00-10:45: Monitored excavation work and BUSH nest (**050226_BUSH_GT_3**) at the Grove entrance. No signs of disturbance. Biologist departed Grove site to check on nests at Skyline.

11:15 – 12:00: Biologist observed nesting activity under the bridge at the Skyline terminal. Observed lots of cliff swallow (CLSW), northern rough-winged swallow (NRWS), and HOFI activity. Observed many CLSW and HOFI enter the cavities of the bridge. Observed one CLSW (previously mapped) sitting in a nest **(041526_CLSW_ST_1)**, while other CLSW made food deliveries. CLSW likely incubating. Observed HOFI nest within a cavity on the underside of the bridge (37.340231, -121.899786; Photo 4; not tracked). Status of this potential nest is unknown.

12:30 – 13:45: Biologist returned to Grove terminal. Checked on reported HOFI nests at the back of the shed (**050526_HOFI_GT_4** and **051126_HOFI_GT_5**) – did not observe any activity.

Name: Allie Brock (AECOM)	**Date:** 5/12/2026

Pertinent Plant & Wildlife Observations:

BUSH, HOFI, NRSW, CLSW, CNGO, GREG, TUVU, AMRO, HOSP, GBHE, MODO, BLPH, BHCO

Summary of Communications:

07:15 – Biologist checked in with Brian Latta after the tailgate. Brian communicated that the status of the BUSH nest (**050226_BUSH_GT_3**) near the entrance gate would need to be known before crews can continue tree removal. The biologist told Brian that she would monitor nest to determine stage. Brian also informed Biologist that crew is hoping to open the gate now that the HOFI has fledged from the entrance gate.

13:00 – The Biologist talked to Scott (site manager for T&D Power) and let him know that it is okay to open the other side of the entrance gate.

Summary of Compliance Concerns/Issues:

N/A

Non-Compliance Incidents:

N/A

Resolution of non-compliance:

N/A

Photographs



Photo 1: Excavation at Grove Terminal.



Photo 2: Excavation at Grove Terminal.

Photographs



Photo 3: Site Conditions at Skyline Terminal.



Photo 4: House finch nest on the underside of the bridge.

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Alex Berryman (AECOM)	**Date:** 05/13/2026
Contractor: T&D Power, EEG	**Weather:** 51-72°F, Partly cloudy, 8-1 mph NW
Arrival: 06:30	**Departure:** 16:45

Location of Activities within Project Site and Work Performed:

Grove Terminal - 37°13'37.44"N, 121°44'58.71"W

Work Performed: excavation, concrete debris removal, stockpiling soil, dust control, pipe cutting, grading

Skyline Terminal: 37°20'27.05"N, 121°54'2.25"W

Work Performed: dust control, excavation, stockpiling soil

Summary of Monitoring Activities:

07:00 – Biologist attended morning safety/environmental tailgate meeting. Scope of work and safety protocols were discussed, including heavy equipment and mental health.

- **050226_BUSH_GT_3**
  - **07:21** – No activity observed.
  - **08:40–08:56** – Both adults entered the nest and exited after several minutes.
  - **11:12** – One adult returned briefly, then moved to a nearby tree. Additional bushtits were heard in the area; adults eventually left.
- **10:42–11:28 (work coordination near nests)** – Heavy equipment removed concrete outside the buffer with no disturbance. Crew was instructed to remain outside the buffer and limit work to fence sawing at the edge. Biologist coordinated with Hannah P. (EEG) to adjust staking for accurate buffer delineation.

- Black Phoebe: 37.228522°N, 121.747315°W:
  - **08:00** – Nest start removed at location of previously active nest following completion in shed at Grove. Nest start not tracked.
- Black Phoebe: **050526_BLPH_ST_3:**
  - **13:30** – Active nest observed; adults feeding nestlings.

- House Finch**: 051126_HOFI_GT_5**
  - **08:28** – Pair observed entering and exiting garage door nest; no feeding observed.

Swallows

- Cliff swallow colony (highway structure, **041526_CLSW_ST_1:**
  - **13:30** – Active; individuals flying in and out, with adults visible at nest entrances.
- Northern rough-winged swallow (**050226_NRWS_ST_1)**:

Name: Alex Berryman (AECOM)	**Date:** 05/13/2026

- **14:46** – No entry/exit activity observed during this time period.

13:50 – Biologist returned to Grove Terminal to complete monitoring. Work continued outside the bushtit buffer (**050226_BUSH_GT_3**); no impacts were observed.

16:40 – Monitoring concluded for the day. No impacts to active nests were observed, and all crews remained outside designated nesting buffers.

Pertinent Plant & Wildlife Observations:

Snowy egret, house finch, great blue heron, California towhee, killdeer, brown-headed cowbird, mallard, tree swallow, America robin, bushtit, house sparrow, oak titmouse, Bewick's wren, black phoebe, dark-eyed junco, common raven, great egret, Anna's hummingbird, cedar waxwing, lesser goldfinch, red-shouldered hawk, white-tailed kite, golden eagle, turkey vulture, white-throated swift, cliff swallow, American crow, European starling, California ground squirrel

Summary of Communications:

Biologist coordinated with the construction crew regarding work near the bushtit nesting buffer, recommending that:

- All vehicles remain outside the buffer
- Work at the buffer edge be limited to fence sawing
- No conflicts or disturbances resulted from this coordination.

Biologist coordinated with Hannah P. (EEG) to adjust and accurately stake the bushtit nesting buffer; Hannah agreed to assist.

Summary of Compliance Concerns/Issues:

N/A

Non-Compliance Incidents:

N/A

Name: Alex Berryman (AECOM)	**Date:** 05/13/2026
Resolution of non-compliance: N/A	

Photographs



Photo 1: Pre-construction photo of Grove Terminal.



Photo 2: Photo shows killdeer scrape nest. This scrape is not being tracked.



Photo 3: Photo shows adjusted stake for bushtit nest at construction entrance.



Photo 4: Post-construction photo of Grove Terminal.

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Allie Brock (AECOM)	**Date:** 5/14/2026
Contractor: T&D Power	**Weather:** sunny and warm ~55° F to 70° F
Arrival: 07:15	**Departure:** 14:45

Location of Activities within Project Site and Work Performed:

Grove Terminal – excavating an area in the northern end and soil compaction in the southern end.

Skyline Terminal – limited activities going on; forklift moving heavy cement cylinders.

Summary of Monitoring Activities:

07:30 – 09:30: Biologist monitored bushtit (BUSH) nest **(050526_BLPH_ST_3)** near entrance gate. Did not observe any BUSH activity.

09:30 – 10:30: Monitored nests in shed, only seeing activity at **051126_HOFI_GT_5.** Observed both adults delivering food to begging chicks, however, could not see nest itself as it is hidden by the door. No activity seen at **050526_HOFI_GT_4**.

11:00 – 12:30: Biologist arrived at Skyline to conduct a spot check. The biologist observed crews moving cinderblocks with forklifts. The biologist monitored previously mapped nests at Skyline terminal.

- **041526_BLPH_ST_1:** Did not observe any BLPH nesting activities around this point.
- **041526_CLSW_ST_1:** Observed one female incubating at this point and multiple other mud nests. Likely multiple active nests in the vicinity.
- **050526_BLPH_ST_3:** Observed adult sitting on nest, then leave for 5 minutes, then return. Nest still active, likely with nestlings.
- **050226_NRWS_ST_1:** Observed adult leave nest for 5 minutes and then come back to same weep hole. Location has a string of grass hanging from it, nest material that got caught. 37.340175°N 121.899670°W. Likely incubating.

Biologist looked for new nests throughout Skyline terminal, and observed one:

- **051426_NRWS_ST_2:** Observed one adult enter and exit the same weep hole multiple times but could not see what they were bringing back. Coordinates: 37.340985°N, -121.900053°W. Should be considered part of existing swallow colony onsite.

13:15 – 14:15: Conducted nesting bird survey within 200 feet of Vault 4 work area. No passerine nests were observed within 50 feet of Vault 4, and no raptor nests were observed within 200 feet.

14:15 – 14:45: Monitored **050526_BLPH_ST_3** at the Grove Terminal entrance. No activity was observed. Biologist departed site.

Name: Allie Brock (AECOM)	**Date:** 5/14/2026

Pertinent Plant & Wildlife Observations:

BUSH, HOFI, NRWS, CLSW, CNGO, GREG, TUVU, AMRO, HOSP, GBHE, MODO, BLPH, BHCO, BGGN, CBCH, RSHA

Summary of Communications:

08:15 – Archaeologist (Liz) communicated the morning's potential site shut down discussion to the biologist, related to archaeology and that the problem was resolved.

11:00 Biologist communicated to Brent that (T&D) that she was entering the Skyline Terminal.

Summary of Compliance Concerns/Issues:

N/A

Non-Compliance Incidents:

N/A

Resolution of non-compliance:

N/A

Photographs



Photo 1: Site conditions at Grove terminal at the beginning of the day.

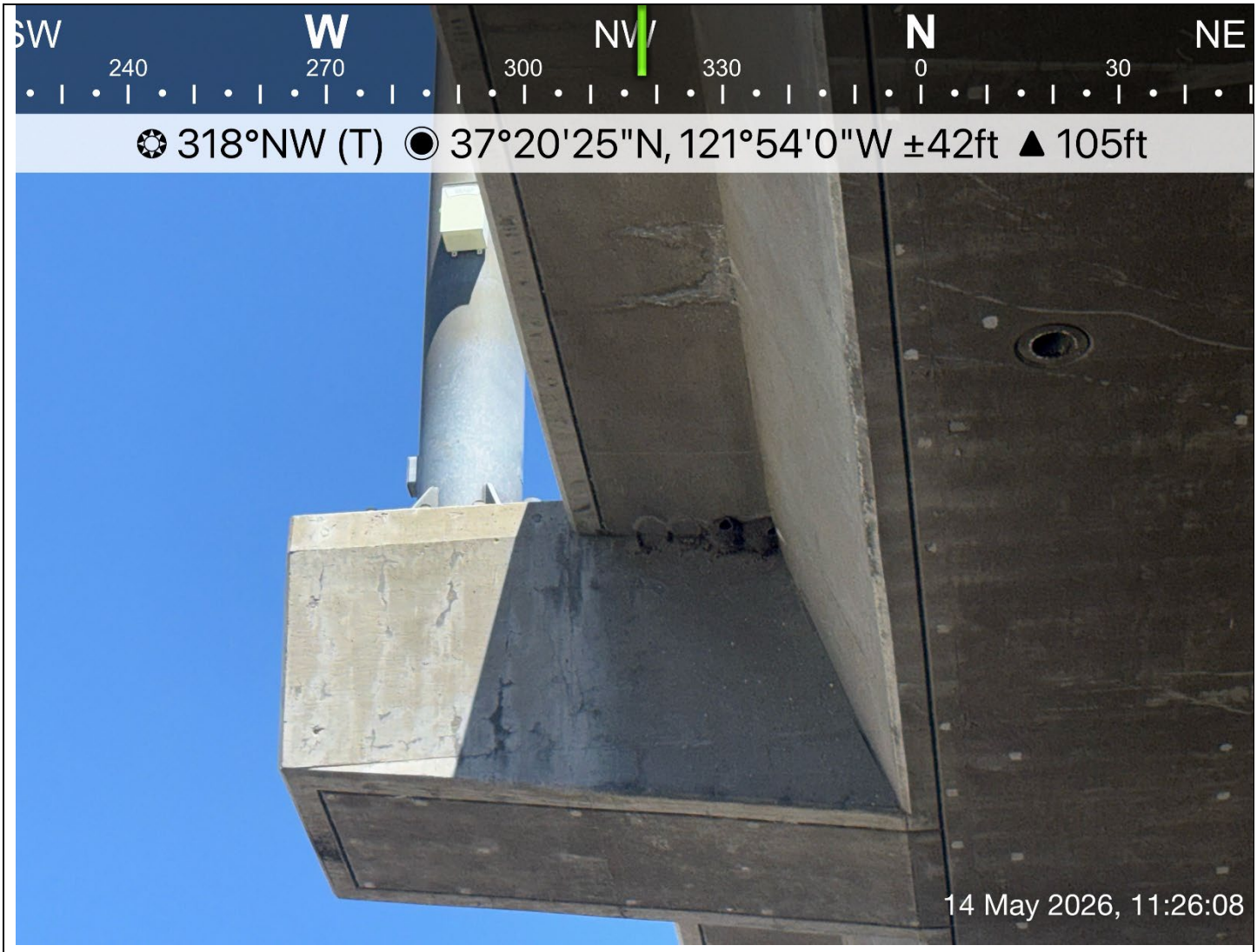


Photo 2: Active CLSW nest (041526_CLSW_ST_1)

Photographs

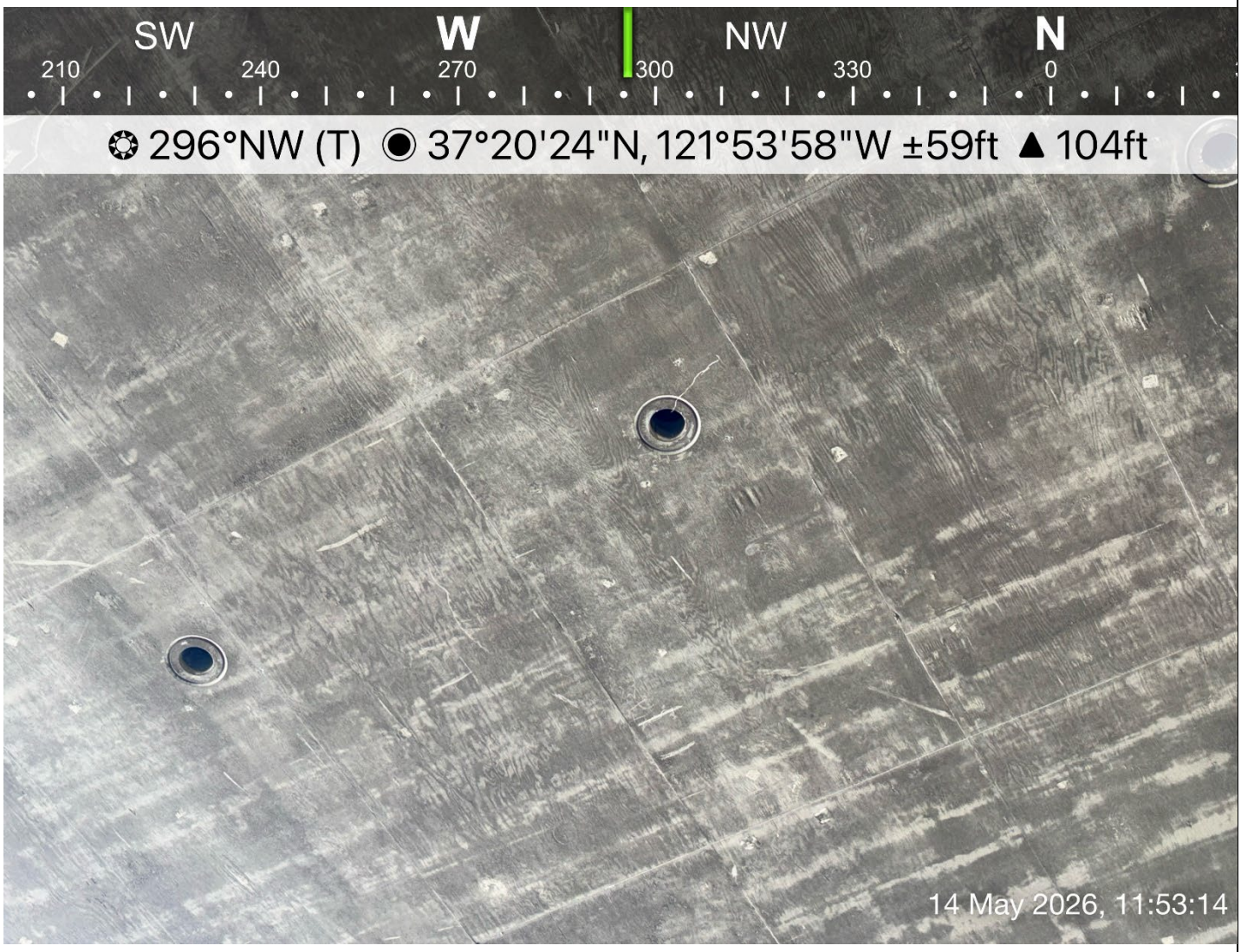


Photo 3: Active NRWS nest (050226_NRWS_ST_1).



Photo 4: Site conditions at Skyline Terminal and forklift moving cinderblock.

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Alex Berryman (AECOM)	**Date:** 05/15/2026
Contractor: T&D Power, EEG	**Weather:** 51-77°F, Clear, 12-19 mph NW
Arrival: 06:30	**Departure:** 16:45

Location of Activities within Project Site and Work Performed:

Grove Terminal - 37°13'37.44"N, 121°44'58.71"W

Work Performed: excavating, loading, and distributing soil for grading; dust control

Skyline Terminal: 37°20'27.05"N, 121°54'2.25"W

Work Performed: grading and compaction of aggregate base; dust control

Summary of Monitoring Activities:

07:00–07:30 – T&D Power Safety Stand-Down
Due to multiple safety incidents across several projects, T&D Power conducted a safety stand-down to reinforce safety expectations with the crew. The biologist attended the morning safety stand-down and environmental meeting.

07:30 – Nesting Bird Monitoring Began (Grove Terminal)

051326_BUSH_GT_3 (Bushtit) - Active

- **07:49 –** No adults were observed. The nest is likely still in the incubation period based on the observation start date; however, an adult was heard within the nesting area.
- **08:32 –** An adult bushtit entered the nest and exited after a few minutes. Other bushtits present in the area are likely helpers, as the species is known to assist with nest building during incubation.

051126_HOFI_GT_5 (House Finch) - Active

- **13:50 –** House finches were observed perched near the nest location, and upon the biologist's approach, adults exited the shed.
- **14:12 –** Adults continued flying back and forth but eventually entered the nest.

041526_BLPH_GT_1 (Black Phoebe) - Inactive

- **14:02 –** A black phoebe was observed attempting to build a nest adjacent to the previously removed nest location. Continued monitoring is recommended to identify and remove new nest starts.

050526_HOFI_GT_4 (House Finch) - Active
A breeding pair was observed frequently entering and exiting a potential nest location, and nesting material had been previously noted, although nestlings were not confirmed at that time. During the 5/5 survey,

Name: Alex Berryman (AECOM)	**Date:** 05/15/2026

nestlings may have been difficult to detect due to poor image or video quality, and the level of activity suggested the nest could be active.

- **14:16 –** The male remained near the nesting area and continued entering and exiting, and the pair also investigated a previous mourning dove nest site.
- **14:27 –** Nestlings were heard begging when the male returned with food, confirming the nest is active. The nest is likely located within a wall crevice rather than between the wall and roof.

08:12 – All work at Grove Terminal was conducted well outside established nesting bird buffer zones.

15:00 – Nesting birds at Grove Terminal were not impacted by today's scope of work. The biologist departed for Sky Terminal.

15:25 – Sky Terminal Arrival
The biologist arrived at Sky Terminal for nesting bird monitoring. Refer to "Summary of Communications" for details on temporary stop-work authority within nesting bird buffers.

16:00 – Sky Terminal Observations
Bird activity declined while heavy machinery was operating within nesting bird buffer zones. When machinery temporarily left the buffer areas, bird activity increased, with individuals returning to weep holes and nest sites. Once machinery resumed work within buffers, activity declined again. Nesting activity was difficult to discern due to reduced activity during machinery operation.

16:40 – Departure
The biologist left Sky Terminal and concluded that bird activity decreased during periods of machinery operation within nesting bird buffer zones.

Pertinent Plant & Wildlife Observations:

Bushtit, house finch, barn swallow, California towhee, European starling, American robin, snowy egret, dark-eyed junco, cedar waxwing, western gull, rock pigeon, turkey vulture, brown-headed cowbird, Anna's hummingbird, white-crowned sparrow, lesser goldfinch, osprey, California scrub-jay, black phoebe, Bewick's wren, American kestrel, golden eagle, red-shouldered hawk, northern mockingbird, northern rough-winged swallow, white-throated swift

Summary of Communications:

Biologist arrived at Sky Terminal and observed heavy machinery operating within nesting bird buffers under the highway infrastructure without a monitor present. The biologist instructed machine operators to stop work within the nesting bird buffers. The biologist then contacted the Lead Environmental Inspector (LEI) to report the situation. The LEI informed the biologist that, because the birds were nesting on the structure prior to construction and have acclimated to ongoing artificial disturbances (i.e., traffic noise and vibrations from vehicles above), the contractor is permitted to work within the nesting bird buffers. The biologist relayed this information to the crew and informed them that work could resume based on direction from the LEI.

Name: Alex Berryman (AECOM)	**Date:** 05/15/2026

Summary of Compliance Concerns/Issues:

The biologist is concerned that construction activities within buffer zones (e.g., grading aggregate base) may be disturbing nests, as bird activity decreased while machinery was present.

Non-Compliance Incidents:

N/A

Resolution of non-compliance:

N/A

Photographs



Photo 1: Pre-construction photo of Grove Terminal.



Photo 2: Photo shows ongoing construction outside of nesting buffer zone.



Photo 3: Photo shows location of active 050526_HOFI_GT_4 nest in the shed.



Photo 4: Post-construction photo of Grove Terminal.

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Rayven Hernandez (AECOM)	**Date:** 5/18/2026
Contractor: T&D Power	**Weather:** sunny and warm ~61° F to 84 ° F
Arrival: 07:00	**Departure:** 16:00

Location of Activities within Project Site and Work Performed:

Grove Terminal – excavating an area in the southern end and spreading material around the site

Skyline Terminal – no work occurred, biologist checked nests

Summary of Monitoring Activities:

Black Pheobe BLPH **(041526_BLPH_GT_1)** and house finch (HOFI) nests **(050526_HOFI_GT_4)** and **(051126_HOFI_GT_5)**

- All nests located inside the shed. The BLPH were actively rebuilding their nest while the HOFI pairs were flying in and out of their nest. Containers were moved outside of shed. Nesting birds were not disturbed.

Bushtit BUSH **(050226_BUSH_GT_3)**

- No activity observed. Need confirmation for removal.

Biologist observed an American Robin (AMRO) with Avian Keratin Disorder (AKD) and reported sighting to USGS.

- No relation to project was mentioned in report
- Beak of AMRO was approximately 1.5 inches long, thin and curved
- AMRO was observed foraging and sitting on fence

Pertinent Plant & Wildlife Observations:

BUSH, HOFI, ANHU, TUVU, gull species, AMRO, CASJ, ground squirrel, western fence lizard, AMCR

Summary of Communications:

Biologist communicated with Julie Woodruff (AECOM) and Melinda Shulze (AECOM) to confirm AKD and discuss reporting it to USGS

Name: Rayven Hernandez (AECOM)	**Date:** 5/18/2026
Summary of Compliance Concerns/Issues: N/A	
Non-Compliance Incidents: N/A	
Resolution of non-compliance: N/A	

Photographs



Photo 1: Site conditions at Grove Terminal at the beginning of the day.



Photo 2: Moved container units

Photographs



Photo 3: AMRO with AKD

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Elyse Fitzsimons (AECOM)	**Date:** 5/19/2026
Contractor: T&D Power	**Weather:** sunny and warm, ~65° F to 90° F
Arrival: 06:50	**Departure:** 16:30

Location of Activities within Project Site and Work Performed:

Grove Terminal – Excavation at southern end and soil compaction around top of excavation. Water truck spraying for fugitive dust abatement. Track out pads were relocated at entrance and other side of gate opened.

Skyline Terminal – no work activities

Summary of Monitoring Activities:

07:15-07:45: Biologist conducted a spot check at the Grove Site for nesting bird activity and to locate the three known active nests. An American Robin (AMRO) was observed carrying nesting material and building a nest start.

08:00-08:45: Biologist observed house finch (HOFI) nests **(050526_HOFI_GT_4** and **051126_HOFI_GT_5)** and black phoebe (BLPH) nest **(041526_BLPH_GT_1)** in shed. Adult birds seen visiting **050526_HOFI_GT_4** with nestlings audible. An adult female house finch was sitting on **051126_HOFI_GT_5.** The black phoebe brought nesting material to **041526_BLPH_GT_1** to rebuild the nest.

09:00 – 11:30: Biologist monitored nests in the tree cluster near the Grove Terminal entrance gate. The crew cleaned the driveway and switched the open side of the gate, closing the side nearer to the nest trees. The crew moved the track out pads to the other side of the entrance driveway. Two adult bushtits (BUSH) were observed dismantling and removing material from **050226_BUSH_GT_3** and carrying to a new nest **051926_BUSH_GT_4** in construction in the neighboring tree. A female HOFI was observed carrying nesting material to a nest **(051926_HOFI_GT_6)**. A female Anna's hummingbird (ANHU) was observed incubating on a new nest **(051926_ANHU_GT_2).**

11:40 – 13:15: Once work updating the driveway side at Grove Terminal concluded, the biologist departed for Skyline Terminal. Biologist arrived at Skyline to conduct a spot check. No work was occurring at Skyline. The biologist assessed previously mapped nests at Skyline terminal.

- **041526_BLPH_ST_1:** Not accessible due to fence
- **051426_NRWS_ST_2:** Adults seen entering and exiting weephole
- **041526_CLSW_ST_1:** Observed adults in three separate nests encompassed by single point on map.
- **050526_BLPH_ST_3:** Adults observed repeatedly visiting nest, appeared to be feeding nestlings. Nestlings not audible to biologist.
- **050226_NRWS_ST_1:** Adult observed entering weephole
- **050826_HOFI_ST_2** Female observed feeding nestlings
- **051326_HOFI_ST_3**: Female observed incubating

Biologist looked for new nests throughout Skyline terminal, and observed two:

- **051926_WTSW_ST_3:** Two nests mapped to same point on map. Adults entered and exited two

Name: Elyse Fitzsimons (AECOM)	**Date:** 5/19/2026

separate weep holes. Coordinates 37.340534N, 121.900101W

13:45 – 16:10: Biologist returned to Grove to assess nest statuses near entrance using borescope. Crew brought ladder and telescoping pole over from the shed. Female ANHU incubating on **051926_ANHU_GT_1.** No eggs observed in the AMRO nest start; biologist removed nest start. Two eggs in **051926_HOFI_GT_6.** No eggs observed in **050226_BUSH_GT_3** and both adult bushtits continued to build nest start **051926_BUSH_GT_4** and were territorial/defensive of the new nest**.** After discussion with LEI Brian Latta, (see summary of communications), biologist removed **050226_BUSH_GT_3** and found one egg inside the nest (see summary of communications). Biologist relayed findings to Melinda Schulze (AECOM).

16:15- 16:30: Biologist left borescope with LEI, who also returned telescoping pole to shed. Crew confirmed they would return ladder to shed. Biologist departed site.

Pertinent Plant & Wildlife Observations:

BUSH, HOFI, NRWS, CLSW, TUVU, AMRO, BLPH, BEWR, OATI, TRSW, CEWA, KILL, LEGO, WTSW, California ground squirrel, fox squirrel, western fence lizard

Summary of Communications:

10:00 – Biologist requested crew assistance with bringing ladder to tree cluster to inspect nests. Crew not immediately available and biologist notified crew she would visit Skyline Terminal first and request ladder again upon return to Grove.
12:00 - Biologist informed LEI (KPE) she had arrived at Skyline Terminal to check nest status
13:00 – Hannah and Zach EI (EEG) informed biologist that tree removal crew had been requested to remove trees at Grove. Biologist clarified that status of all nests in the tree cluster near Grove entrance had not yet been confirmed and trees are still within nest buffer. Biologist called LEI to clarify that at least one active nest is present in trees near Grove entrance and status of nest starts viewable by ladder. Hannah offered to lend biologist a borescope to inspect the nests.
15:00 – Biologist and LEI discussed recent observations of bushtit behavior at **050226_BUSH_GT_3.** Biologists discussed that adult bushtits were removing material from the nest structure, adults had not been seen entering the nest on 5/18 or 5/19, and no adults in attendance, eggs or nestlings were visible from borescope imaging, confirming that the nest was not active. After observing single egg in removed **050226_BUSH_GT_3** nest, the biologist and LEI discussed with Melinda Schulze (AECOM) that the egg had likely failed/been abandoned in context of the recently observed behavior of the adult bushtits. Removal was reported to CPUC that afternoon.

Summary of Compliance Concerns/Issues:

N/A

Name: Elyse Fitzsimons (AECOM)	**Date:** 5/19/2026
Non-Compliance Incidents: N/A	
Resolution of non-compliance: N/A	

Photographs



Photo 1: American Robin nest start, was scoped and removed.



Photo 2: 050226_BUSH_GT_3 in foreground. Excavation occurring in background.

Photographs



Photo 3: Bushtits removing material from **050226_BUSH_GT_3.**



Photo 4: New HOFI nest **051926_HOFI_GT_6.**

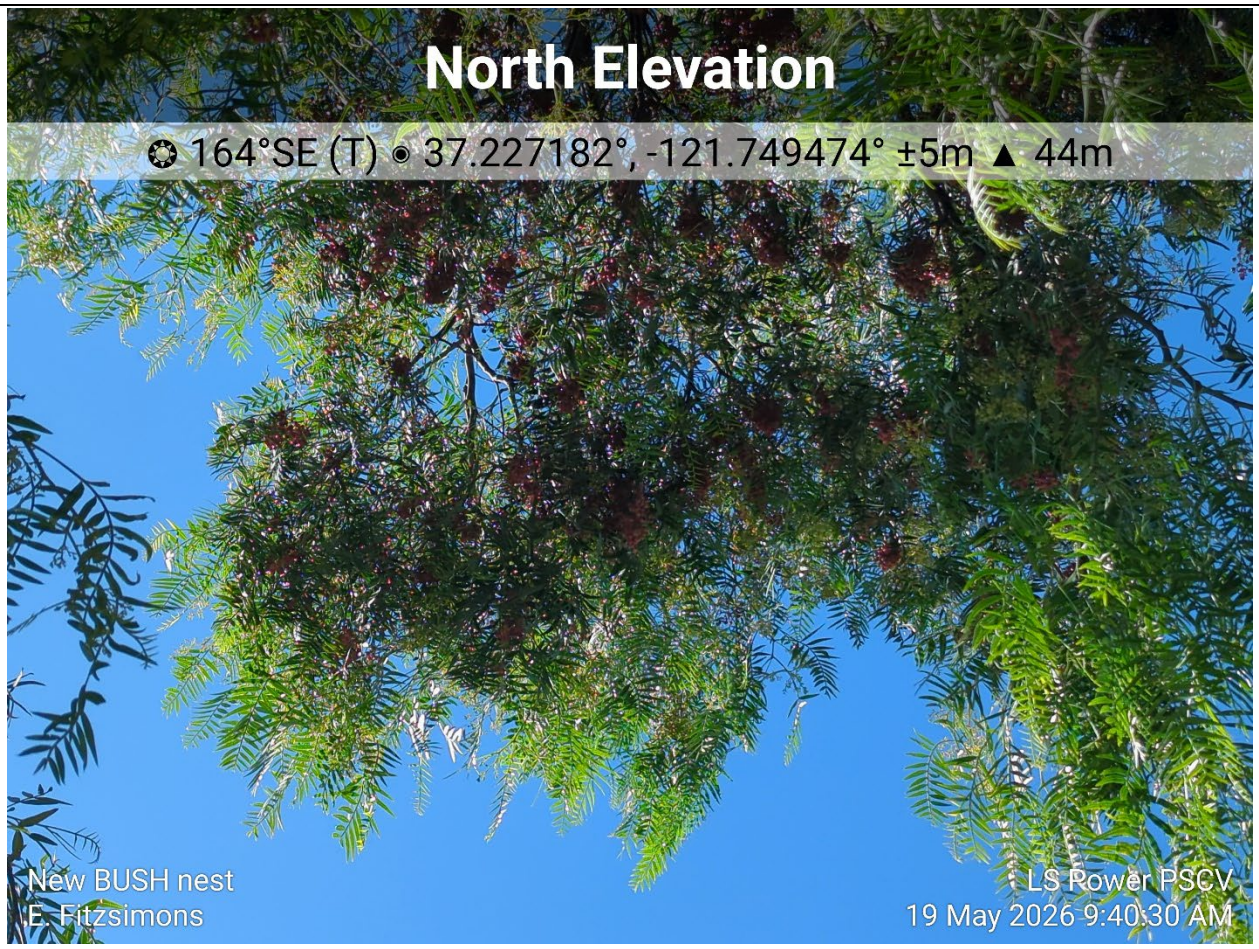


Photo 5: Bushtit nest start **051926_BUSH_GT_4.**



Photo 6: Relocating track out mats at Grove entrance.



Photo 7: ANHU incubating on **051926_ANHU_GT_2**.



Photo 8: Grove Terminal at end of workday.

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Alan Chan-Alvarado (AECOM)	**Date:** 5/20/2026
Contractor: T&D Power	**Weather:** sunny and warm ~61° F to 84 ° F
Arrival: 06:45	**Departure:** 15:30

Location of Activities within Project Site and Work Performed:

Grove Terminal – excavating an area in the southern end and spreading material around the site

Skyline Terminal – did not visit due to extended time at Grove Terminal

Summary of Monitoring Activities:

06:45 – 08:30: The biologist attended the morning tailgate then checked on the statuses of the black phoebe (BLPH) nest **(041526_BLPH_GT_1)** and house finch (HOFI) nest **(051126_HOFI_GT_5)** inside the shed. The BLPH were actively building their nest while the HOFI were flying in and out of their nest. No work occurred around these nests.

08:30 – 10:00: The biologist monitored and checked on the statuses of Anna's hummingbird (ANHU) nest (**051926_ANHU_GT_2**), HOFI nest (**051926_HOFI_GT_6**), and bushtit (BUSH) nest **(051926_BUSH_GT_4)** near the entrance of the site. Activity was seen at all three nests with parents flying in and out. Apart from vehicles entering and exiting the site nearby, work did not occur near the nests.

10:00 – 12:00: The biologist looked for new nests throughout Grove Terminal and observed none.

12:00 – 15:30: The biologist used a long pole and attached borescope to view inside the nests of **041526_BLPH_GT_1** and **051926_BUSH_4.** The BLPH nest start was observed empty and subsequently removed. The BUSH nest was observed with two eggs and is therefore considered active. It was left alone to progress. Biologist departed site.

Pertinent Plant & Wildlife Observations:

BUSH, HOFI, ANHU, MALL, TUVU, gull species, AMRO, CASJ, ground squirrel, western fence lizard, AMCR

Name: Alan Chan-Alvarado (AECOM)	**Date:** 5/20/2026

Summary of Communications:

11:15 – The biologist communicated with Brian Latta, Project LEI, about removing nest starts at Grove Terminal.

15:15 The biologist communicated with Brian Latta about the removed BLPH nest startand the now active BUSH nest.

Summary of Compliance Concerns/Issues:

N/A

Non-Compliance Incidents:

N/A

Resolution of non-compliance:

N/A

Photographs



Photo 1: Site conditions at Grove Terminal at the beginning of the day.



Photo 2: The shed where the active HOFI nest and now-removed BLPH nest start were.

Photographs

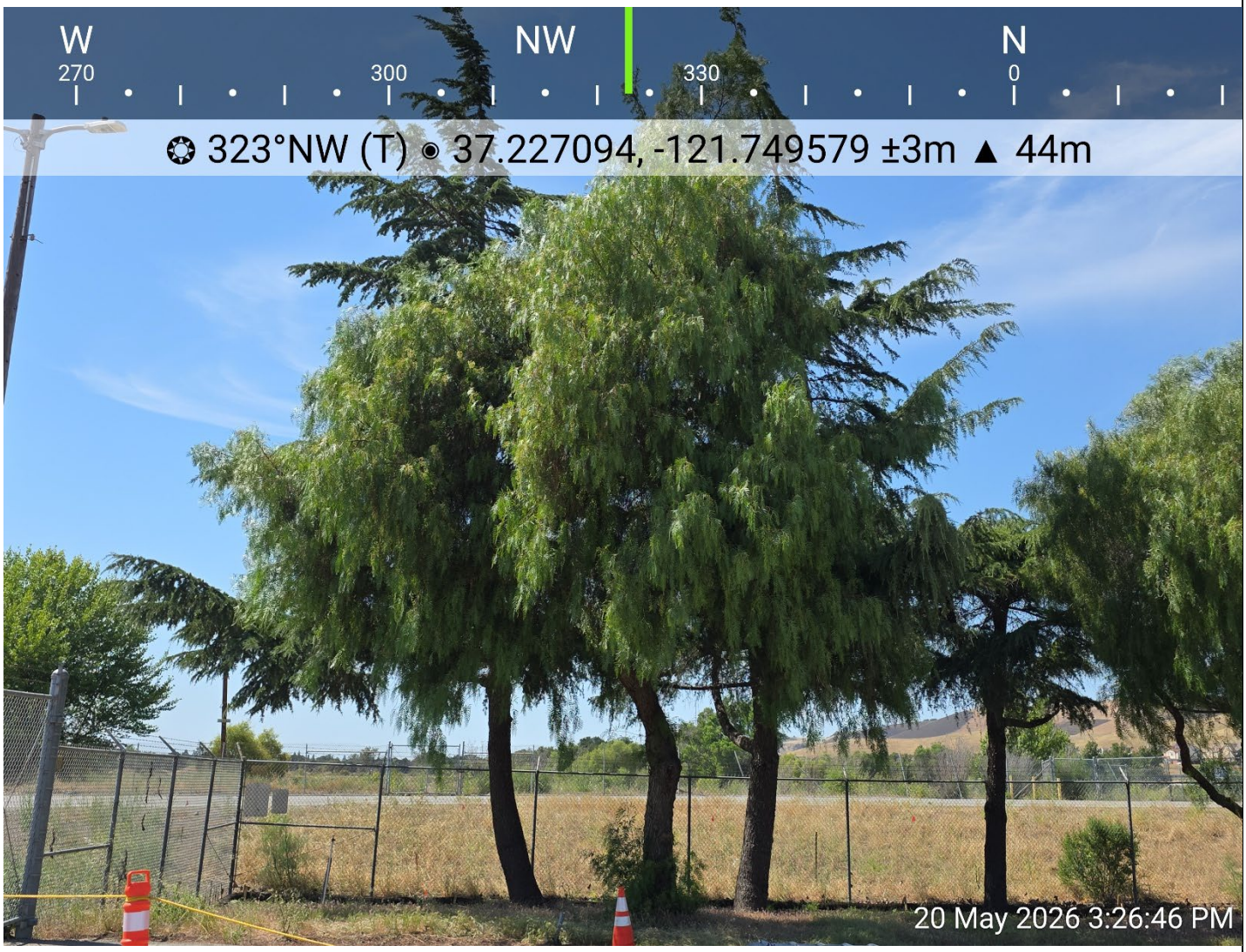


Photo 3: The trees near the entrance gate where the BUSH, ANHU, and HOFI nests are located.

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Allie Brock (AECOM)	**Date:** 5/21/2026
Contractor: T&D Power	**Weather:** sunny and warm, ~65° F to 90° F
Arrival: 06:45	**Departure:** 12:30

Location of Activities within Project Site and Work Performed:

Grove Terminal – Excavation at southern end and soil compaction around the top of excavation. Water truck spraying for fugitive dust abatement. Track out pads were relocated at the entrance and other side of the gate opened.

Skyline Terminal – No work activities

Summary of Monitoring Activities:

07:30-11:30: Biologist monitored bird activity near entrance gate to determine any updates in status to the three known active nests (**051926_BUSH_GT_4, 051926_HOFI_GT_6, 051926_ANHU_GT_2).** No new nests identified.

- **051926_BUSH_GT_4** observed bushtits (BUSH) continue to build nest.
- **051926_HOFI_GT_6** observed house finch (HOFI) incubating nest. Flushed bird both birds when biologist arrived.
- **051926_ANHU_GT_2** observed Anna's hummingbird (ANHU) incubating nest. Biologist attempted to use borescope to identify the number of eggs in the nest, but stopped when the ANHU exhibited signs of distress.

1130-1200: Biologist observed HOFI nest **(050526_HOFI_GT_4),** HOFI pair associated with **051126_HOFI_GT_5,** and black phoebe (BLPH) nest **(041526_BLPH_GT_1)** in shed. Adult birds seen visiting **050526_HOFI_GT.** The house finch pair associated with **051126_HOFI_GT_5** flew into and out of the nest. The black phoebe brought nesting material to **041526_BLPH_GT_1** to rebuild the nest.

12:30: Biologist arrived at Skyline Terminal to monitor previously mapped nests and look for new nests. Upon arrival, the entrance gate was closed, and biologist could not enter site. Biologist departed site.

Pertinent Plant & Wildlife Observations:

HOFI, ANHU, TUVU, gull species, AMRO, CASJ, ground squirrel, western fence lizard, AMCR

Name: Allie Brock (AECOM)	**Date:** 5/21/2026

Summary of Communications:

7:15: Brian Latta (KPE) communicated that a borescope is available for use and is located in the work trailer. Latta also communicated that the ladder and pole are located under the trees near the entrance.

9:45: CPUC biologist arrived at Skyline Terminal and AECOM Biologist briefed them on the status of the nests at the entrance gate.

12:30: Biologist messaged Brian Latta asking for permission to enter the Skyline Terminal site. Permission was denied. Brian communicated that work would begin again at Skyline Terminal the following week, at which point, biologists would be allowed to enter the site to survey for nesting birds.

Summary of Compliance Concerns/Issues:

N/A

Non-Compliance Incidents:

N/A

Resolution of non-compliance:

N/A

Photographs

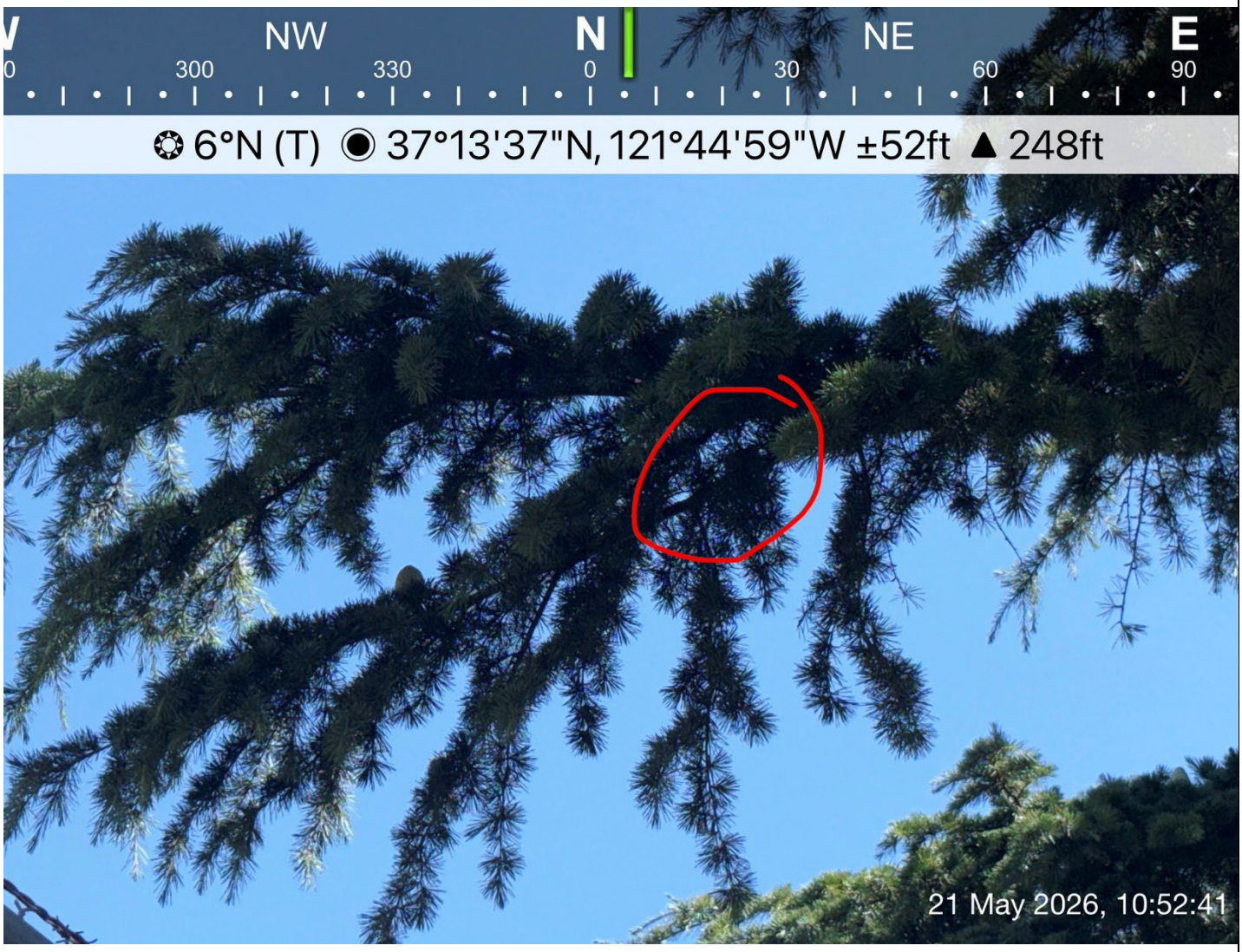


Photo 1: Anna's hummingbird nest near entrance of Grove Terminal (051926_ANHU_GT_2).



Photo 2: Anna's hummingbird nest near entrance of Grove Terminal (051926_ANHU_GT_2). Photo taken zoomed out with more surrounding context to aid in future location.

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Alan Chan-Alvarado (AECOM)	**Date:** 5/22/2026
Contractor: T&D Power	**Weather:** sunny and warm 53° F to 74 ° F
Arrival: 06:50	**Departure:** 14:00

Location of Activities within Project Site and Work Performed:

Grove Terminal – excavating an area in the southern end and spreading material around the site

Skyline Terminal – did not visit due to temporary closure of site

Summary of Monitoring Activities:

06:50 – 08:00: The biologist attended the morning tailgate then checked on the status of the house finch (HOFI) nest **(051126_HOFI_GT_5)** inside the shed. The HOFI parents were observed flying in and out of their nests suggesting the nest is still active. No work occurred around these nests.

08:00 – 10:00: The biologist monitored and checked on the statuses of the Anna's hummingbird (ANHU) nest (**051926_ANHU_GT_2**), HOFI nest (**051926_HOFI_GT_6**), and bushtit (BUSH) nest **(051926_BUSH_4)** near the entrance of the site. Activity was seen at all three nests with parents flying in and out suggesting they are still active. Work occurred right up to the avoidance buffer. Work included excavation and spreading soil.

10:00 – 12:00: The biologist moved to Vault 4 and conducted a clearance sweep for special-status species, including nesting birds. The biologist noted an old, inactive nest in the area that was already mapped by a previous biologist. No special-status species or nesting birds were observed within the Vault 4 area.

12:00 – 14:00: The biologist traveled back to Grove Terminal and took lunch with the crew. After lunch, the biologist monitored work near the three active nests by the entrance to the site. The construction work did not disturb the nests. Biologist departed site.

Pertinent Plant & Wildlife Observations:

BUSH, HOFI, ANHU, MALL, TUVU, gull species, AMRO, CASJ, ground squirrel, western fence lizard, AMCR, feral pig, WTKI, RTHA

Name: Alan Chan-Alvarado (AECOM)	**Date:** 5/22/2026
Summary of Communications: N/A	
Summary of Compliance Concerns/Issues: N/A	
Non-Compliance Incidents: N/A	
Resolution of non-compliance: N/A	

Photographs



Photo 1: Representative photo of Vault 4 site.

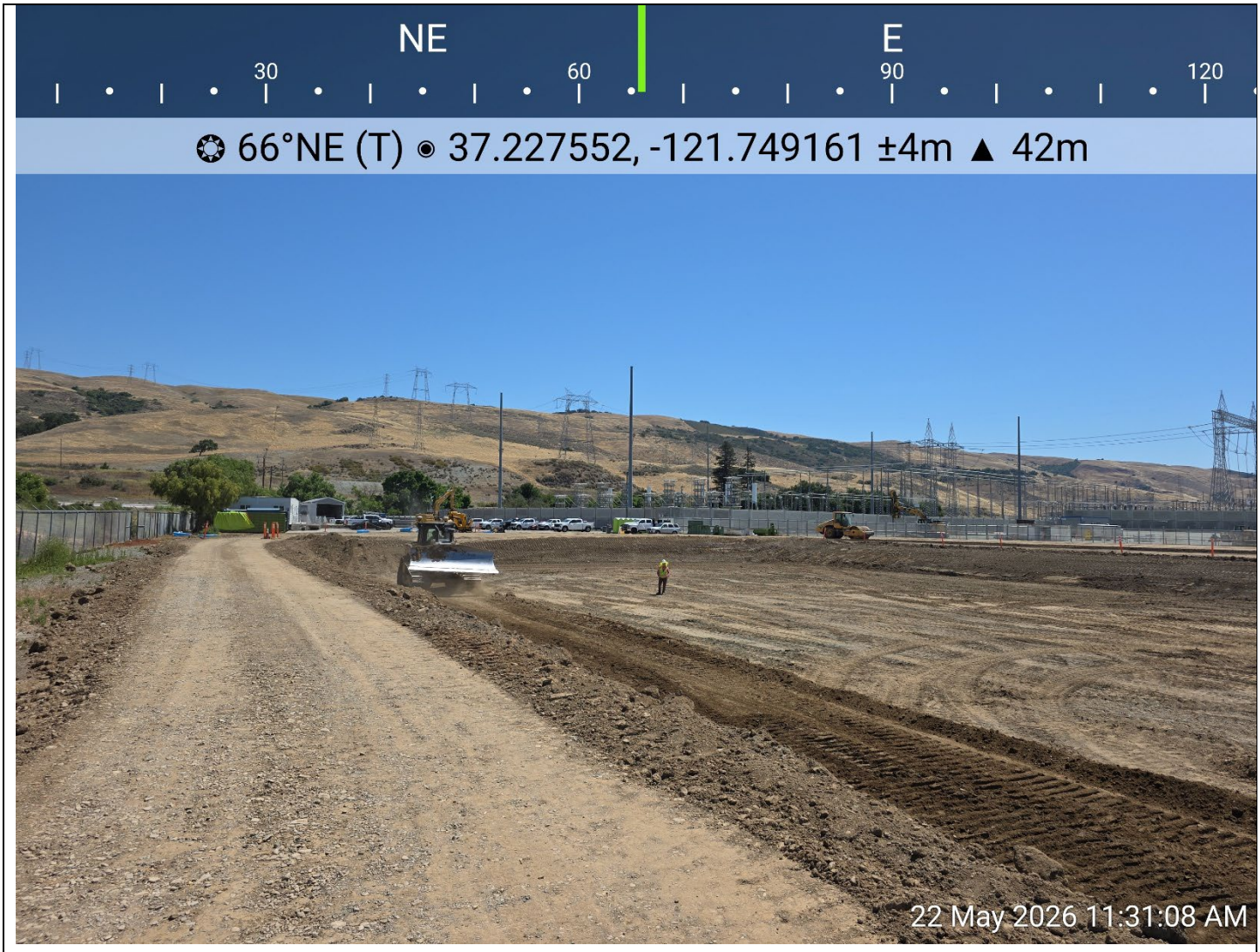


Photo 2: Active soil moving work at Grove Terminal near the active nest buffer.

Photographs



Photo 3: Active excavation work near the active nest buffer.

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Sunshine Lopez	**Date:** 5/26/2026
Contractor: T&D Power	**Weather:** cloudy, 65° F
Arrival: 07:00	**Departure:** 12:00

Location of Activities within Project Site and Work Performed:

No work activities at Grove Terminal and Skyline Terminal.

Summary of Monitoring Activities:

07:00-09:15: Biologist monitored bird activity near entrance gate at Grove Terminal to check the status of the three known active nests (**051926_BUSH_GT_4, 051926_HOFI_GT_6, 051926_ANHU_GT_2).** No new nests identified.

- **051926_BUSH_GT_4** observed bushtits (BUSH) continue to build nest.
- **051926_HOFI_GT_6** observed house finch (HOFI) flying around tree where nest was located.
- **051926_ANHU_GT_2** observed Anna's hummingbird (ANHU) incubating nest.

09:45-12:00: Biologist monitored nesting bird activity beneath the freeway at Skyline Terminal and surveyed the site and equipment to determine if there were any new nests. The following activity was observed:

- **050526_BLPH_ST_3** observed black phoebe (BLPH) parents feed young in the nest
- **051426_NRWS_ST_2** observed northern rough-winged swallow (NRWS) fly into nest and heard nestlings beg for food.
- **051326_HOFI_ST_3** observed female HOFI incubating nest.
- **051926_WTSW_ST_2** observed white-throated swift (WTSW) visit nest.

12:00: Biologist departed from site.

Pertinent Plant & Wildlife Observations:

House finch, bushtit, turkey vulture, Anna's hummingbird, black phoebe, northern rough-winged swallow, white-throated swift, Bewick's wren, cliff swallow, black-headed grosbeak, California towhee, violet-green swallow, northern yellow warbler, dark-eyed junco, house sparrow, American robin, ground squirrel, Norway rat

Name: Sunshine Lopez	**Date:** 5/26/2026

Summary of Communications:

- 7:03: Brian Latta (KPE) communicated via text that there would be no work at Grove and Skyline Terminal today and that work will resume tomorrow (5/27).

Summary of Compliance Concerns/Issues:

- N/A

Non-Compliance Incidents:

- N/A

Resolution of non-compliance:

N/A

Photographs



Photo 1: Anna's hummingbird incubating nest (051926_ANHU_GT_2).



Photo 2: Black phoebe feeding young in nest (050526_BLPH_ST_3).

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Sunshine Lopez	**Date:** 5/27/2026
Contractor: T&D Power	**Weather:** cloudy, 54-72° F
Arrival: 06:50	**Departure:** 14:00

Location of Activities within Project Site and Work Performed:

Workers were excavating along the fence near the entrance to the site at Grove Terminal. Workers were loading dirt into trucks at Skyline Terminal.

Summary of Monitoring Activities:

07:00-10:15: Biologist monitored bird activity at Grove Terminal to check the status of known active nests**.**

- New bushtit (BUSH) nest observed between the trailers at (37.228297, -121.747892). One adult observed building nest while other adult stays perched in nest. Nest ID: **052726_BUSH_GT_5**.
- **051926_BUSH_GT_4:** observed adult visit nest.
- **051926_HOFI_GT_6:** no house finches (HOFI) were observed visiting the nest.
- **051926_ANHU_GT_2:** did not observe Anna's hummingbird (ANHU) incubating nest.
- **050526_HOFI_GT_4:** observed parents visit nest, did not hear any nestlings. Young may have fledged the nest.

10:15-12:00: Biologist conducted nesting bird survey at Vault 8. No active nests were observed within a 200 foot buffer of the vault. Two squirrel nests at (37.246016, -121.787162) and (37.246326, -121.787823) were observed. One inactive cup nest was also observed at (37.245988, -121.787068).

12:30-14:00: Biologist monitored nesting bird activity beneath the freeway at Skyline Terminal and surveyed the site and equipment to determine if there were any new nests. Similar to the previous day, the following activity was observed:

- **050526_BLPH_ST_3** observed black phoebe (BLPH) parents feed young in the nest.
- **051426_NRWS_ST_2** observed Northern rough-winged swallow (NRWS) fly into nest several times.
- **051326_HOFI_ST_3** observed female HOFI incubating nest.

14:00: Biologist departed from site.

Pertinent Plant & Wildlife Observations:

House finch, Cooper's hawk, bushtit, turkey vulture, Anna's hummingbird, black phoebe, Northern rough-winged swallow, white-throated swift, cliff swallow, California towhee, violet-green swallow, Northern yellow warbler, dark-eyed junco, house sparrow, American robin, ground squirrel, Norway rat

Name: Sunshine Lopez	**Date:** 5/27/2026

Summary of Communications:

- Biologist communicated to Brian Latta and Scott Stein that a new bushtit nest was observed between the two trailers in the staging area at Grove Terminal.

Summary of Compliance Concerns/Issues:

- N/A

Non-Compliance Incidents:

- N/A

Resolution of non-compliance:

N/A

Photographs



Photo 1: New bushtit nest between trailers at Grove Terminal (052726_BUSH_GT_5)

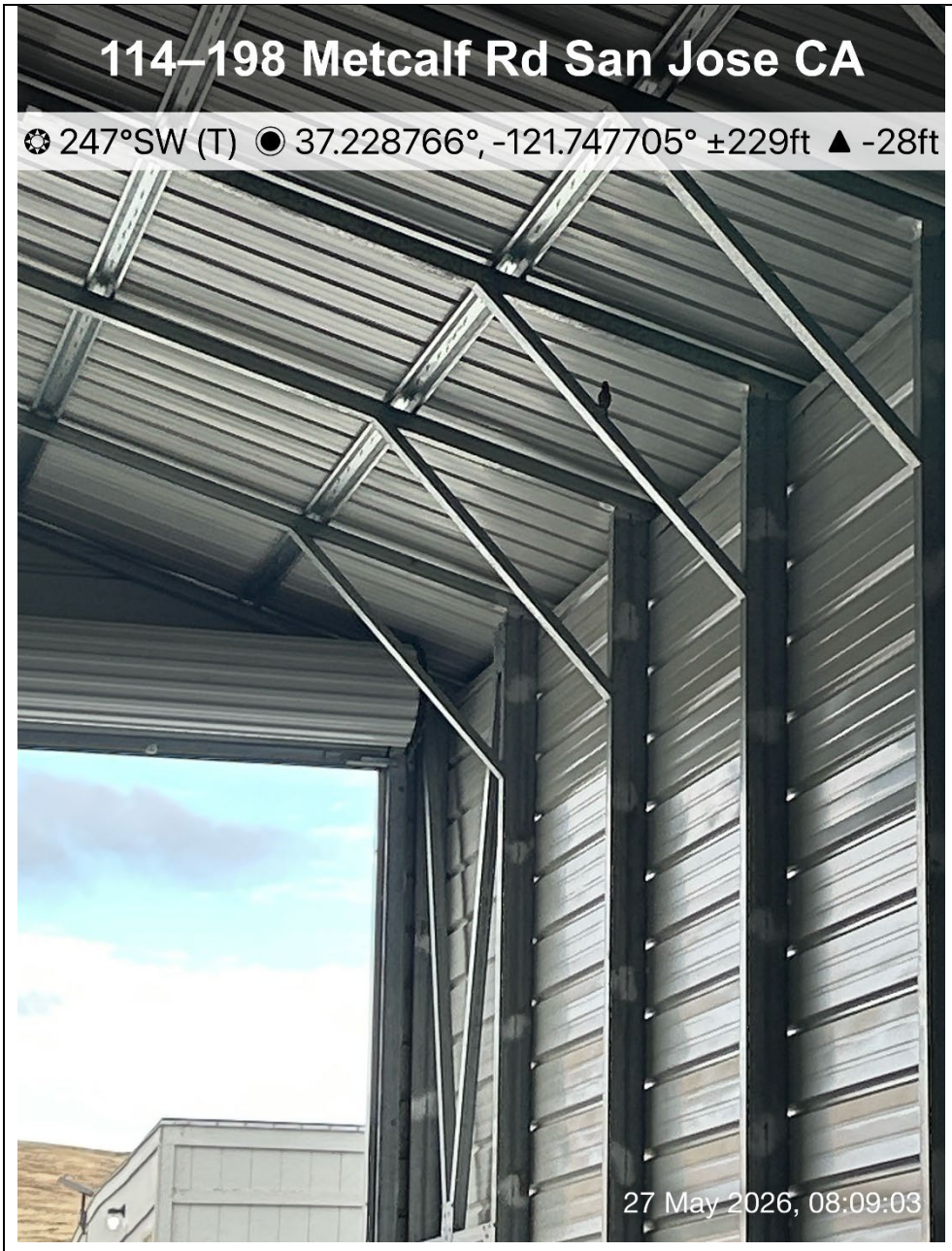


Photo 2: House finch (050526_HOFI_GT_4).



Photo 3: Vault 8.

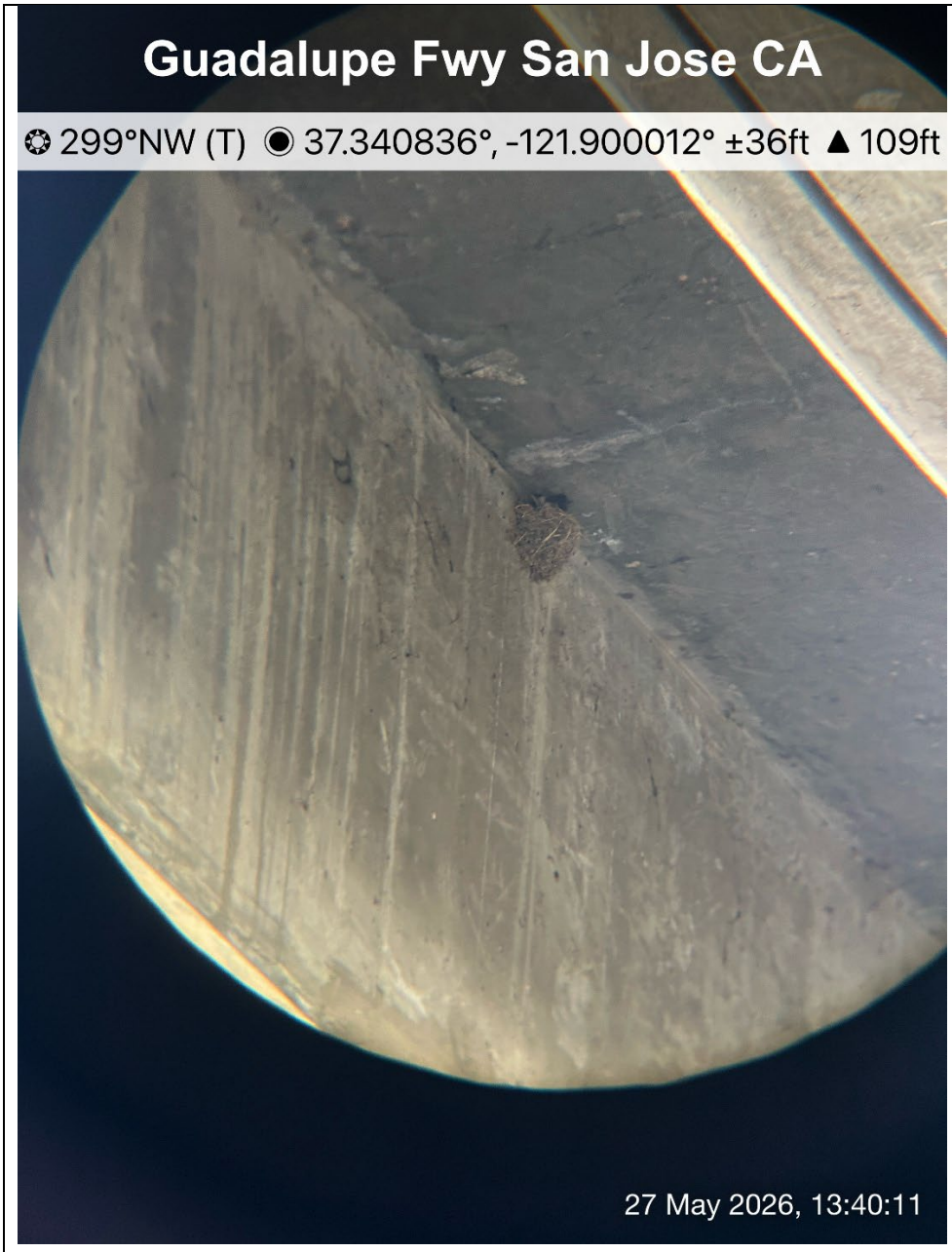


Photo 4: 050526_BLPH_ST_3.

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Sunshine Lopez	**Date:** 5/28/2026
Contractor: T&D Power	**Weather:** light rain, 55-69° F
Arrival: 07:00	**Departure:** 14:30

Location of Activities within Project Site and Work Performed:

Workers moved port-o-potties on site, work was called off in the morning to avoid damaging the roads on site at Grove Terminal. Workers were loading dirt into trucks at Skyline Terminal.

Summary of Monitoring Activities:

07:00-12:15: Biologist monitored bird activity at Grove Terminal to check the status of known active nests**.**

- Used scope to check on the status of the new bushtit (**052726_BUSH_GT_5**) nest observed between the trailers at (37.228297, -121.747892). There were at least four eggs observed in the nest.
- **051126_HOFI_GT_5:** no activity observed near the nest.
- **050526_HOFI_GT_4:** no activity observed near the nest.
- **041526_MODO_GT_1:** house finch (HOFI) are building a nest where the old mourning dove (MODO) nest was. Nest is too deep into the door to see with a scope and confirm whether it had eggs or chicks.
- **051926_BUSH_GT_4:** observed adults visit nest.
- **051926_HOFI_GT_6:** used scope to check on nest and accidentally flushed female off nest, female returned to nest to resume incubating it shortly after.
- **051926_ANHU_GT_2:** did not observe Anna's hummingbird (ANHU) incubating nest, used scope to check on nest and observed what appeared to be dead chicks in the nest.

13:00-14:30: Biologist monitored nesting bird activity beneath the freeway at Skyline Terminal and surveyed the site and equipment to determine if there were any new nests. The following activity was observed:

- **050526_BLPH_ST_3** observed black phoebe (BLPH) parents feed young in the nest.
- **051426_NRWS_ST_2** observed northern rough-winged swallow (NRWS) fly into nest several times.
- **051326_HOFI_ST_3** observed female HOFI incubating nest.
- A house sparrow (HOSP) has taken over a nest previously occupied by a HOFI at (37.340879, -121.900148). The HOSP was observed perched inside the nest.

14:30: Biologist departed from site.

Name: Sunshine Lopez	**Date:** 5/28/2026

Pertinent Plant & Wildlife Observations:

American robin, bushtit, house finch, house sparrow, yellow-rumped warbler, killdeer, northern rough-winged swallow, black phoebe

Summary of Communications:

- Biologist communicated to Scott Stein and LS Power worker at 10:30am that the door to the shed should be rolled down once there are no active nests present in the shed to prevent more nests from forming. Biologist also mentioned that when door is rolled down it should be in the presence of a biologist who can dismantle any nests such as the HOFI nests that formed in the door. At 12PM biologist updated Brian Latta that the HOFI nest in the shed door could not be confirmed inactive due to the location of the nest in the door. The nest was too deep into the rolled-up door so see with a scope. Biologist mentioned that the door should not be rolled down, and the nest should not be dismantled until it is confirmed inactive. The biologist requested to have the nest checked on during the following day to confirm active or inactive.

Summary of Compliance Concerns/Issues:

- N/A

Non-Compliance Incidents:

- N/A

Name: Sunshine Lopez	**Date:** 5/28/2026
Resolution of non-compliance: N/A	

Photographs



Photo 1: 051926_HOFI_GT_6.



Photo 2. New BUSH nest at Grove Terminal.



Photo 3: Deceased 051926_ANHU_GT_2 chick observed with scope.

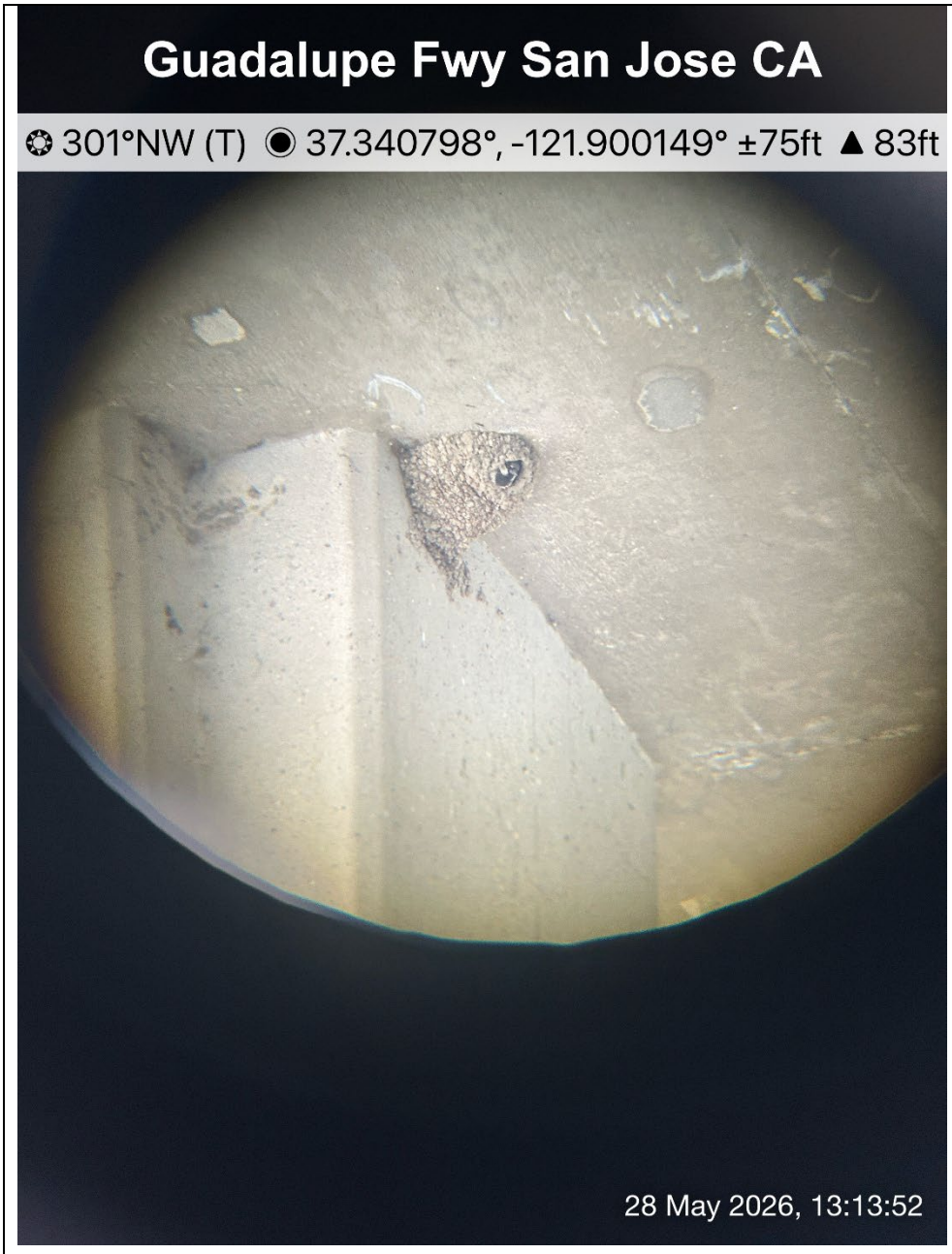


Photo 4: HOSP at (37.340879, -121.900148).

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Alan Chan-Alvarado (AECOM)	**Date:** 5/29/2026
Contractor: T&D Power	**Weather:** sunny and warm 57° F to 67 ° F
Arrival: 06:50	**Departure:** 15:00

Location of Activities within Project Site and Work Performed:

Grove Terminal – eExcavating an area in the southern end and spreading material around the site

Vault 12 – Biologist performed a special-status species and nesting bird survey

Skyline Terminal – soil moving

Summary of Monitoring Activities:

06:50 – 09:30: The biologist arrived on site and noticed the shed door was closed. After attending the morning tailgate, the biologist checked the statuses of the house finch (HOFI) nests **(051126_HOFI_GT_5)** and **(051126_HOFI_GT_4)** inside the shed. The HOFI nest built on the roll-up door, **(051126_HOFI_GT_5)**, as well as a partially-built nest, noticed by the biologist from the previous day, on the other side of the door were determined inactive. The partially built nest was removed while **(051126_HOFI_GT_5)** was unable to be removed due to being stuck in the roll-up door. The biologist then checked on **(050526_HOFI_GT_4)** and observed three live chicks within the nest. The biologist opened the shed door and allowed the parents to return to their nest. This was, as well as the suggestion to leave the shed door open, was communicated to Brian Latta.

- **051126_HOFI_GT_5 –** inactive
- **051126_HOFI_GT_4 –** active with chicks

09:30 – 10:00: The biologist checked the status of the new bushtit (BUSH) nest by the trailers, **(052826_BUSH_GT_5).** Parents were observed bringing material or food into the nest.

- **052826_BUSH_GT_5 –** active

10:00 – 12:00: The biologist checked on the statuses of Anna's hummingbird ANHU nest, **(051926_ANHU_GT_2), HOFI (051926_HOFI_GT_6),** and **BUSH (051926_BUSH_GT_4)** nests**.**

- **051926_ANHU_GT_2 –** inactive with two deceased chicks in nest
- **051926_HOFI_GT_6 –** active with parent incubating
- **051926_BUSH_GT_4 –** active with parents visiting nest

12:00 – 14:00: The biologist conducted a special-status species and nesting bird survey at Vault 12. No special-status species or nesting birds were observed.

14:00 – 15:00: The biologist checked on the statuses of the nests at Skyline Terminal. The biologist observed a northern rough-winged swift (NRWS), **051426_NRWS_ST_2,** fly into a weephole nest and the black phoebe (BLPH) nest, **050526_BLPH_ST_3,** was observed active with a parent feeding chicks. The biologist observed a house sparrow inside an old swallow nest.

- **051426_NRWS_ST_2 –** active with parent visiting nest
- **050526_BLPH_ST_3 –** active with parent feeding chicks

The biologist departed the site.

Name: Alan Chan-Alvarado (AECOM)	**Date:** 5/29/2026

Pertinent Plant & Wildlife Observations:

BUSH, HOFI, ANHU, mallard, TUVU, gull species, CA ground squirrel, AMCR, wild hog, WTKI, RTHA

Summary of Communications:

7:30: The biologist spoke with Brian Latta regarding the confusion/miscommunication with the closed shed door. The shed door was suggested by the previous day's biologist to be left open due to the active nests within the shed, however, the biologist arrived to the site in the morning with the door closed.

11:15: The biologist suggested to Brian Latta that the shed door remain open to allow the parents to visit their nest, **051126_HOFI_GT_4,** since it is active with chicks. The biologist also communicated that **052826_BUSH_GT_5** is active and that work, including trailer installment, should wait or not occur within the 50-foot avoidance buffer.

Summary of Compliance Concerns/Issues:

N/A

Non-Compliance Incidents:

N/A

Resolution of non-compliance:

N/A

Photographs



Photo 1: Location of new BUSH nest in pepper tree (052726_BUSH_GT_5)



Photo 2: Active soil moving work at Grove Terminal.

Photographs



Photo 3: Representative photo of Vault 12.



Photo 4: House sparrow using old cliff swallow nest.

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Sunshine Lopez	**Date:** 6/01/2026
Contractor: T&D Power	**Weather:** sunny, 52-88° F
Arrival: 06:50	**Departure:** 13:30

Location of Activities within Project Site and Work Performed:

Workers moved dirt on site at Grove Terminal. Workers were loading dirt into trucks at Skyline Terminal.

Summary of Monitoring Activities:

07:00-11:30: Biologist monitored bird activity at Grove Terminal to check the status of known active nests and surveyed the site and equipment to determine if there were any new nests. The following activity was observed**:**

- A new house finch (HOFI) nest with eggs was observed in the shed at (37.228426, -121.747422). The scope was used to confirm the presence of two eggs in the nest. Nest ID: **0601_HOFI_GT_7**.
- **052726_BUSH_GT_5**: observed one adult visit nest, another adult is likely incubating the nest.
- **050526_HOFI_GT_4:** heard nestlings beg for food as parents visited the nest.
- **041526_MODO_GT_1:** house finch (HOFI) pair are building a nest where the old mourning dove (MODO) nest was located and they are actively defending it from other HOFIs. HOFI pair were returning to the nest too frequently to confirm whether the nest was active/could not confirm whether there were eggs in the nest.
- **051926_BUSH_GT_4:** observed adults visit nest.
- **051926_HOFI_GT_6:** female observed incubating nest.
- **051926_ANHU_GT_2:** no activity observed, nest has failed.
- A potentially abandoned nest was observed in the pepper tree near the entrance to the site at (37.227244, -121.749575; Photo 3). Another potentially abandoned nest was observed in a pine tree in the same area at (37.227332, -121.749632; Photo 4). No birds were observed visiting either nests.

12:00-13:30: Biologist monitored nesting bird activity beneath the freeway at Skyline Terminal and surveyed the site and equipment to determine if there were any new nests. The following activity was observed:

- **050526_BLPH_ST_3:** observed black phoebe (BLPH) parents feed young in the nest.
- **051426_NRWS_ST_2:** no activity observed.
- **051326_HOFI_ST_3** observed female HOFI incubating nest.
- A house sparrow (HOSP) was observed perched inside an old swallow nest at (37.340879, -121.900148).

13:30: Biologist departed from site.

Name: Sunshine Lopez	**Date:** 6/01/2026

Pertinent Plant & Wildlife Observations:

Oa titmouse, house sparrow, cliff swallow, tree swallow, brown-headed cowbird, California towhee, house finch, lesser goldfinch, turkey vulture, dark-eyed junco, red-tailed hawk, northern rough-winged swallow, white-throated swift

Summary of Communications:

- N/A.

Summary of Compliance Concerns/Issues:

- N/A

Non-Compliance Incidents:

- N/A

Resolution of non-compliance:

N/A

Photographs



Photo 1: New HOFI nest in shed at Grove Terminal (060126_HOFI_GT_7).



Photo 2. 051926_HOFI_GT_6.



Photo 3: A potentially abandoned nest was observed in the pepper tree near the entrance to the site at (37.227244, -121.749575).



Photo 4: Another potentially abandoned nest in a pine tree near the entrance to the site at (37.227332, -121.749632).

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Sunshine Lopez	**Date:** 6/01/2026
Contractor: T&D Power	**Weather:** sunny, 51-82° F
Arrival: 06:50	**Departure:** 16:30

Location of Activities within Project Site and Work Performed:

Workers moved dirt on site at Grove Terminal. Workers were loading dirt into trucks at Skyline Terminal.

Summary of Monitoring Activities:

07:00-15:15: Biologist monitored bird activity at Grove Terminal to check the status of known active nests and surveyed the site and equipment to determine if there were any new nests or nest starts. The following activity was observed**:**

- No activity was observed at the new house finch (HOFI) nest with eggs in the shed at (37.228426, -121.747422). Female might be incubating nest.
- A new nest was observed in the pine tree near the entrance to the site at (37.227327, -121.749612). A distressed California towhee was observed in the tree while using a scope to check other nests. After using the scope to check the new nest, a single egg was observed in the nest with some debris on it. No other activity was observed at the nest, it is possible that this nest has been abandoned.
- **052726_BUSH_GT_5**: observed one adult visit nest; another adult is likely incubating the nest.
- **050526_HOFI_GT_4:** heard nestlings beg for food as parents visited the nest.
- **041526_MODO_GT_1:** house finch (HOFI) pair are building a nest where the old mourning dove (MODO) nest was located and it appeared that part of the nest had been dismantled. Twigs and dried vegetation was observed on the ground below the nest, this might have occurred because of conflict with other HOFIs who were trying to take over the nest. HOFI pair were not observed returning to the nest.
- **051926_BUSH_GT_4:** observed one adult visit nest.
- **051926_HOFI_GT_6:** female observed incubating nest.
- **051926_ANHU_GT_2:** no activity observed, checked on the nest with the scope to confirm the nest was still inactive. Observed yellow jackets visiting the nest and scavenging on the dead chicks before removing the nest.
- Abandoned nest was observed in the pepper tree near the entrance to the site at (37.227244, -121.749575), confirmed inactive with a scope. Another abandoned nest was observed in a pine tree in the same area at (37.227332, -121.749632), confirmed inactive with a scope and observed bones in the nest.
- A HOFI pair were observed carrying nesting material up into an excavator staged on site. Crew opened the engine compartment of the excavator, but the nest could not be located inside. The HOFI pair was observed carrying nest material the previous day and are likely exploring areas to start a nest. After confirming no birds were inside the excavator, the crew used wire mesh to seal the holes below the excavator where the birds flew into.

Name: Sunshine Lopez	**Date:** 6/01/2026

- A golden eagle was observed retreating to a tree to the south of the project area after being harassed by crows in the morning. In the afternoon, a golden eagle pair were observed soaring to the north of the project area; one eagle was carrying food in its talons.

15:45-16:30: Biologist monitored nesting bird activity beneath the freeway at Skyline Terminal and surveyed the site and equipment to determine if there were any new nests. The following activity was observed:

- A cliff swallow was observed perched in a nest below the bridge at (37.340504, -121.900105).
- **050526_BLPH_ST_3:** observed black phoebe (BLPH) parents feed young in the nest. Nestlings are growing and can now be seen waiting at the edge of the nest.
- **051426_NRWS_ST_2:** no activity observed.
- **051326_HOFI_ST_3** observed female HOFI incubating nest.
- A cliff swallow was observed perched at the entrance of its nest located at (37.340805, -121.900273)
- A HOFI was observed incubating an old cliff swallow nest below the bridge at (37.340098, -121.899739).

16:30: Biologist departed from site.

Pertinent Plant & Wildlife Observations:

Oak titmouse, bushtit, house sparrow, Say's phoebe, cliff swallow, tree swallow, California towhee, house finch, cedar waxwing, California thrasher, northern mockingbird turkey vulture, dark-eyed junco, red-tailed hawk, northern rough-winged swallow, golden eagle

Summary of Communications:

Biologist requested help with opening the engine compartments of the excavator at Grove Terminal to locate a potential HOFI nest after a pair of HOFIs were observed carrying nesting material into the excavator. Biologist was unable to locate the nest but confirmed that the HOFI pair were likely in the early stages of building a nest, so biologist recommended sealing the holes on the excavator where the HOFI entered using metal mesh and duct tape. The crew preferred to drill wire fencing onto the excavator to ensure it would not fall off, nor need to be taken off and on again. Crew sealed the excavator at Grove Terminal with ¼'' wire fencing to prevent the HOFI pair from returning and building a nest in the engine compartment. Crew asked whether they could continue to use other staged machinery at Grove Terminal and if they had to apply the same wire fencing to the excavator at Skyline Terminal, biologist let them know that the equipment will get inspected everyday for nests and that the equipment can be used as long as there are no active nests present inside the machinery. Biologist communicated that no nesting bird activity was observed inside the excavator at Skyline Terminal and since the excavator is being used almost every day, they do not need to seal the holes at the moment. Biologist suggested that they move the staged equipment everyday at least once per day to prevent birds from building nests inside.

Summary of Compliance Concerns/Issues:

- N/A

Name: Sunshine Lopez	**Date:** 6/01/2026

Non-Compliance Incidents:

- N/A

Resolution of non-compliance:

N/A

Photographs



Photo 1: Abandoned nest was observed in the pepper tree near the entrance to the site at (37.227244, -121.749575), confirmed inactive with a scope. Observed spider webs are present around edge of nest.

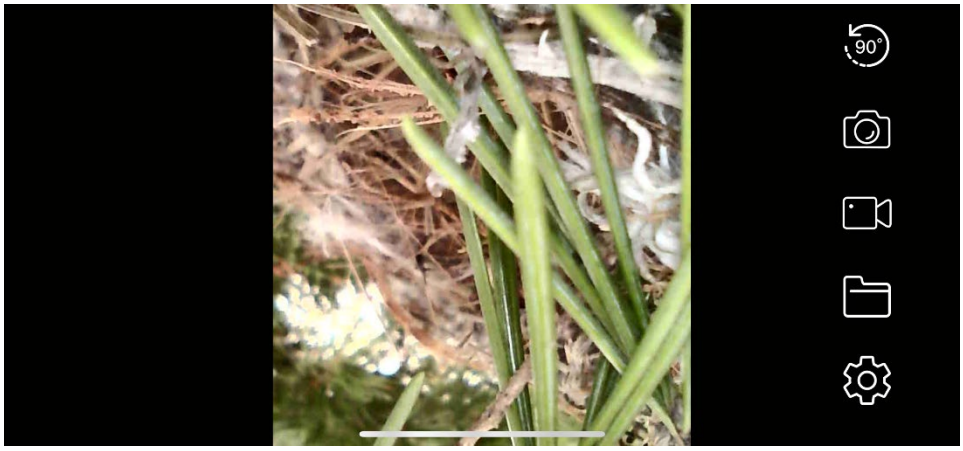


Photo 2. Abandoned nest was observed in a pine tree in the same area at (37.227332, -121.749632), confirmed inactive with a scope and observed bones in the nest.



Photo 3: A new nest was observed in the pine tree near the entrance to the site at (37.227327, -121.749612), a distressed CA towhee was observed in the tree, a scope was used to check on the nest and there was a single egg with some debris on it inside the nest. No other activity was observed around the nest throughout the day.



Photo 4: Excavator engine surveyed for HOFI nest.



Photo 5: Excavator holes where HOFI were observed flying into were sealed with wire fencing.

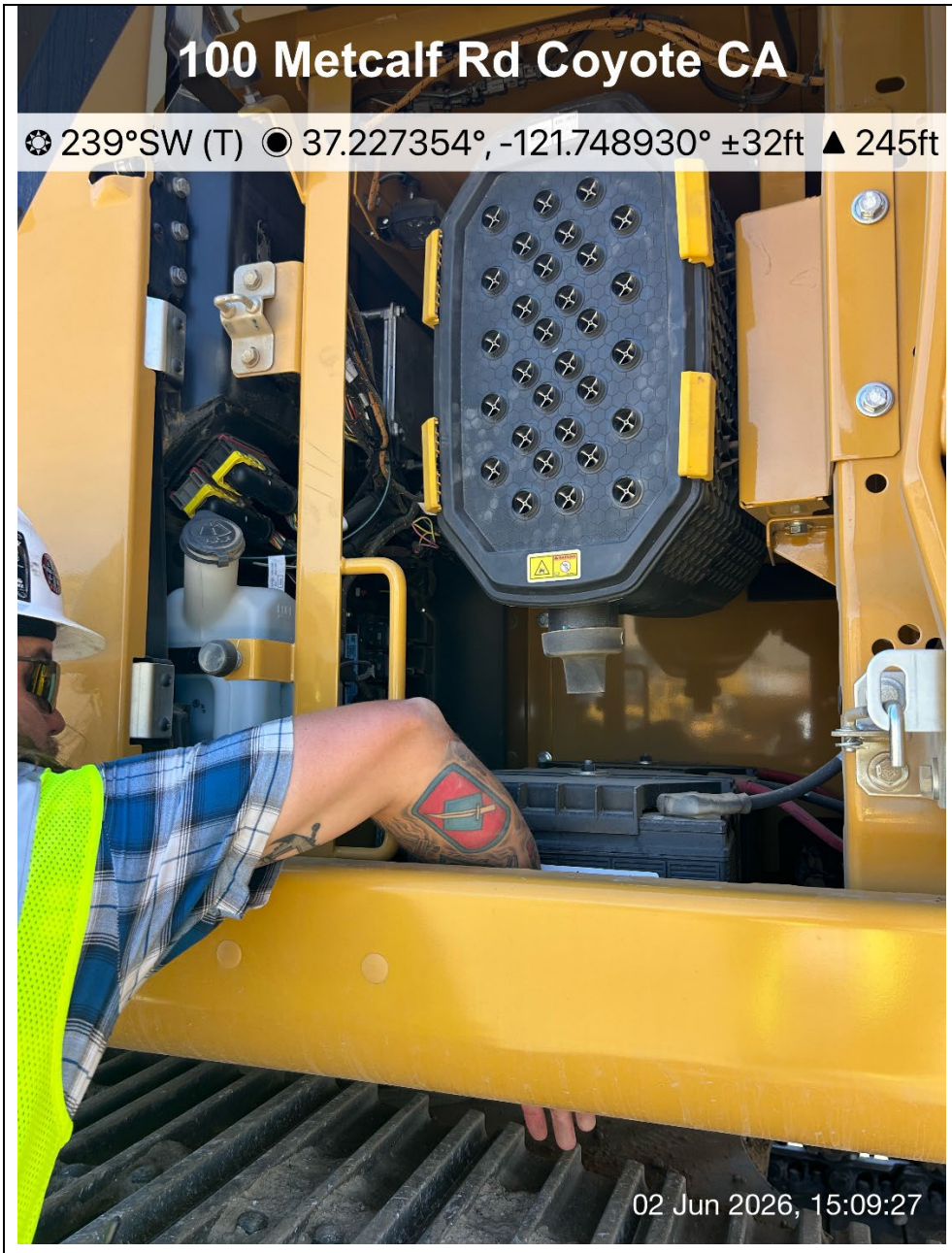


Photo 6: The opening in the excavator where the crew member's fingers are shown was not sealed due to the lack of workspace, biologists should continue to survey the excavator at Grove Terminal, especially this area where the cabin air filter is located.

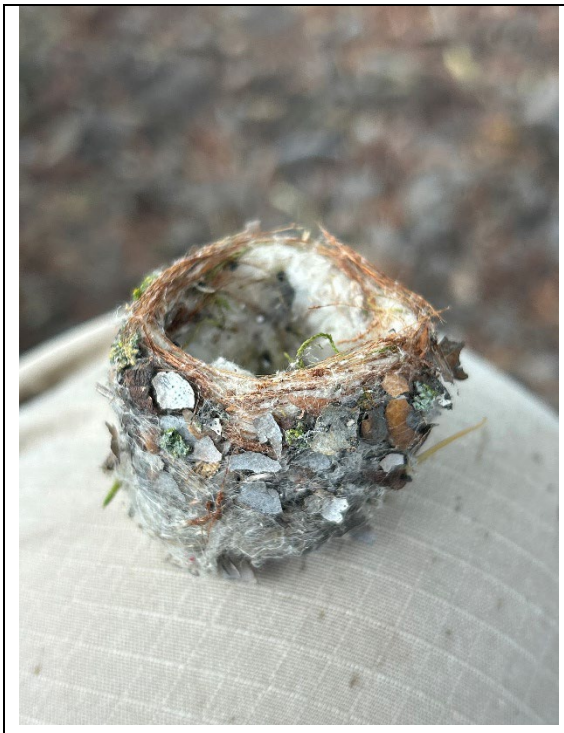


Photo 7: 051926_ANHU_GT_2 removed.

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Rayven Hernandez	**Date:** 6/03/2026
Contractor: T&D Power	**Weather:** sunny, 55-80° F
Arrival: 07:00	**Departure:** 14:00

Location of Activities within Project Site and Work Performed:

Workers sifted and raked through dirt for archeological artifacts on site at Grove Terminal. Workers were loading dirt into trucks at Skyline Terminal.

Summary of Monitoring Activities:

07:00-11:00: Biologist monitored bird activity at Grove Terminal to check the status of known active nests and surveyed the site and equipment to determine if there were any new nests. The following activity was observed**:**

- **052726_BUSH_GT_5**: observed nest moving, indicating activity inside.
- **050526_HOFI_GT_4:** heard nestlings beg for food as parents visited the nest.
- House Finch nest (37.228426, -121.747422) parents heard other HOFIs who were trying to take over the nest. HOFI pair were not observed returning to the nest.
- **051926_BUSH_GT_4:** observed one adult visit nest.
- **051926_HOFI_GT_6:** female observed flying into nest.

11:30-14:00: Biologist monitored nesting bird activity beneath the freeway at Skyline Terminal and surveyed the site and equipment to determine if there were any new nests. The following activity was observed:

- **050526_BLPH_ST_3:** observed black phoebe (BLPH) parents feed young in the nest
- **051426_NRWS_ST_2:** adult observed flying near nest.
- **051326_HOFI_ST_3** active HOFI incubating nest.
- A HOFI was observed entering an old cliff swallow nest below the bridge at (37.340098, -121.899739).

14:00: Biologist departed from site.

Pertinent Plant & Wildlife Observations:

Oak titmouse, bushtit, house sparrow, cliff swallow, tree swallow, house finch, northern mockingbird turkey vulture, dark-eyed junco, northern rough-winged swallow, American crow

Name: Rayven Hernandez	**Date:** 6/03/2026

Summary of Communications:

- Biologist communicated with KPE about work on Skyline being slowed due to removal of undisturbed ground without the presence of an archeologist. Archeologist now need to comb through moved dirt to search for archeological artifacts.

Summary of Compliance Concerns/Issues:

- N/A

Non-Compliance Incidents:

- N/A

Resolution of non-compliance:

N/A

Photographs



Photo 1: Grove Terminal



Photo 2: 051926_HOFI_GT_6



Photo 3. Skyline Terminal



Photo 4: 050526_BLPH_ST_3

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Clare Favro	**Date:** 6/4/2026
Contractor: T&D Power	**Weather:** foggy, sunny, 54-80° F
Arrival: 6:40 AM	**Departure:** 14:20 PM

Location of Activities within Project Site and Work Performed:

Workers moved dirt on site at Grove Terminal and Skyline Terminal.

Summary of Monitoring Activities:

6:40-7:25: The biologist arrived on site and attended the morning tailgate meeting.
7:25-8:30: The biologist began surveying for bird activity at Grove Terminal to check the status of known active nests and to determine if there were any new nests.
8:30-9:00: The biologist met with Brian Latta to receive WEAP and site orientation.
9:00-13:00: The biologist continued monitoring bird activity across the site. The following activity was observed:
Nests in shed (Grove Terminal) –

- **050526_HOFI_GT_4**: Biologist observed a pair of adults visiting this nest frequently and heard nestlings. Nest is active.
- **060126_HOFI_GT_7**: Biologist scoped this nest and observed a female incubating and two eggs. Nest is active.
- 37.228499, -121.747313: Biologist observed a pair of house finches frequenting this area. The female carried nest material to this spot once; however, the biologist scoped this area and did not see any signs of a nest. This pair interacted with the HOFI pair nesting at 050526_HOFI_GT_4 several times and exhibited territorial behavior. No active nest at this location yet, but additional monitoring is recommended.

Nest between trailers –

- **052726_BUSH_GT_5**: Biologist observed one adult entering and exiting nest carrying food. Nest is active.

Nests near site entrance –

- **051926_HOFI_GT_6**: Biologist observed female sitting on nest. Nest is active.
- **051926_BUSH_GT_4**: Biologist observed one adult entering and exiting nest. Nest is active.

The biologist also observed a house finch pair in the early stages of nest building within a pine tree at 37.227342, -121.749586 (near site entrance). The male house finch is yellow in color. The biologist scoped this nest start and observed very little nest material (and no eggs), so the nest start was removed from the tree. Additional monitoring is recommended to ensure that the pair does not try to rebuild.

The biologist scoped, confirmed empty, and removed two abandoned nests at the request of Melinda Schulze. The removed nests were located at 37.227332, -121.749632 and 37.227244, -121.749575 (near site entrance).

13:00: Biologist left Grove Terminal.

Name: Clare Favro	**Date:** 6/4/2026

13:20-14:20: The biologist arrived at Skyline Terminal, received safety training, and monitored nesting bird activity beneath the freeway to determine if there were any new nests. The following activity was observed:

- **050526_BLPH_ST_3**: Biologist observed adult sitting on nest and later bringing food to nestlings on nest. Nest is active.
- **051926_WTSW_ST_2**: Biologist observed two adults entering a weephole. Nest is presumed active.
- **050226_NRWS_ST_1**: Biologist observed two adults entering a weephole. Nest is presumed active.
- **051326_HOFI_ST_3**: Biologist observed female adult entering nest and incubating. Nest is active.
- **041526_CLSW_ST_1**: Biologist observed one adult entering and exiting a mud nest at this joint. Nest is presumed active.

14:20: Biologist left Skyline Terminal.

Pertinent Plant & Wildlife Observations:

House finch, California thrasher, black phoebe, turkey vulture, mallard, bushtit, lesser goldfinch, cliff swallow, acorn woodpecker, white-throated swift, western gull, rock pigeon, green heron, double-crested cormorant, California towhee, mourning dove, Canada goose, red-shouldered hawk, western fence lizard, California ground squirrel, Anna's hummingbird, golden eagle, killdeer, dark-eyed junco, northern rough-winged swallow

At 11:30 AM, one golden eagle was observed landing on a utility tower east of the Grove Terminal site. The individual was later observed soaring over the hills to the east of the Grove Terminal site.

Summary of Communications:

- The biologist communicated with the crew to inspect staged equipment at Grove Terminal for nests before moving the equipment. No nesting birds were observed.

Summary of Compliance Concerns/Issues:

- N/A

Non-Compliance Incidents:

- N/A

Resolution of non-compliance:

N/A

Photographs



Photo 1: Scope image of 060126_HOFI_GT_7.



Photo 2. Location of house finch nest start at 37.227342, -121.749586. The biologist scoped this nest start and observed very little nest material (and no eggs), so the nest start was removed from the tree.



Photo 3: Inactive nest removed from pine tree at 37.227332, -121.749632.



Photo 4: Inactive nest removed from pepper tree at 37.227244, -121.749575.



Photo 5: Cliff swallow mud nests at Skyline Terminal.

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Allie Brock	**Date:** 6/5/2026
Contractor: T&D Power	**Weather:** sunny, 61-80° F
Arrival: 6:50 AM	**Departure:** 11:00 AM

Location of Activities within Project Site and Work Performed:

Workers moved dirt on site at Grove Terminal and Skyline Terminal.

Summary of Monitoring Activities:

6:50-7:25: The biologist arrived on site and attended the morning tailgate meeting.
7:25-9:30: The biologist began surveying for bird activity at Grove Terminal to check the status of known active nests and to determine if there were any new nests. The following activity was observed:
Nests in shed (Grove Terminal) –

- **050526_HOFI_GT_4**: Biologist observed a pair of adults visiting this nest frequently. Nest is active.
- **060126_HOFI_GT_7**: Biologist observed a female incubating on this nest. Nest is active.

Nests in between trailers –

- Biologist observed two house finches actively nest building at 37.228137°N 121.748264°W. Biologist scoped nest and confirmed that no eggs were laid, so biologist removed nest start.

Nests near site entrance –

- **051926_HOFI_GT_6**: Biologist observed female sitting on nest. Nest is active.
- **051926_BUSH_GT_4**: Biologist observed one adult entering and exiting nest. Nest is active.

The biologist also observed a house finch pair in the early stages of nest building within a pine tree at 37.227487, -121.749419 (near site entrance). The male house finch is yellow in color. The biologist scoped this nest start and observed very little nest material (and no eggs), so the nest start was removed from the tree. Additional monitoring is recommended to ensure that the pair does not try to rebuild.

09:30: Biologist left Grove Terminal.

10:00 – 11:00: The biologist arrived at Skyline Terminal, received safety training, and monitored nesting bird activity beneath the freeway to determine if there were any new nests. The following activity was observed:

- **050526_BLPH_ST_3**: Biologist observed three nestlings sitting in nest and adult feeding nestlings on nest. Nest is active.
- **051926_WTSW_ST_2**: Biologist observed one adult entering a weephole. Nest is presumed active.
- **051326_HOFI_ST_3**: Biologist observed male adult bring food to incubating female. Nest is active.
- **060226_CLSW_ST1**: Biologist observed one adult make a food delivery to the incubating female at the nest.

11:00: Biologist left Skyline Terminal.

Name: Allie Brock	**Date:** 6/5/2026

Pertinent Plant & Wildlife Observations:

House finch, black phoebe, turkey vulture, mallard, bushtit, cliff swallow, white-throated swift, western gull, rock pigeon, mourning dove, northern rough-winged swallow, California ground squirrel

Summary of Communications:

- The biologist communicated with Brian Latta (KPE) before entering and exiting Skyline terminal.

Summary of Compliance Concerns/Issues:

- N/A

Non-Compliance Incidents:

- N/A

Resolution of non-compliance:

N/A

Photographs



Photo 1: Adult cliff swallow making food delivery to incubating female at **060226_CLSW_ST_1**

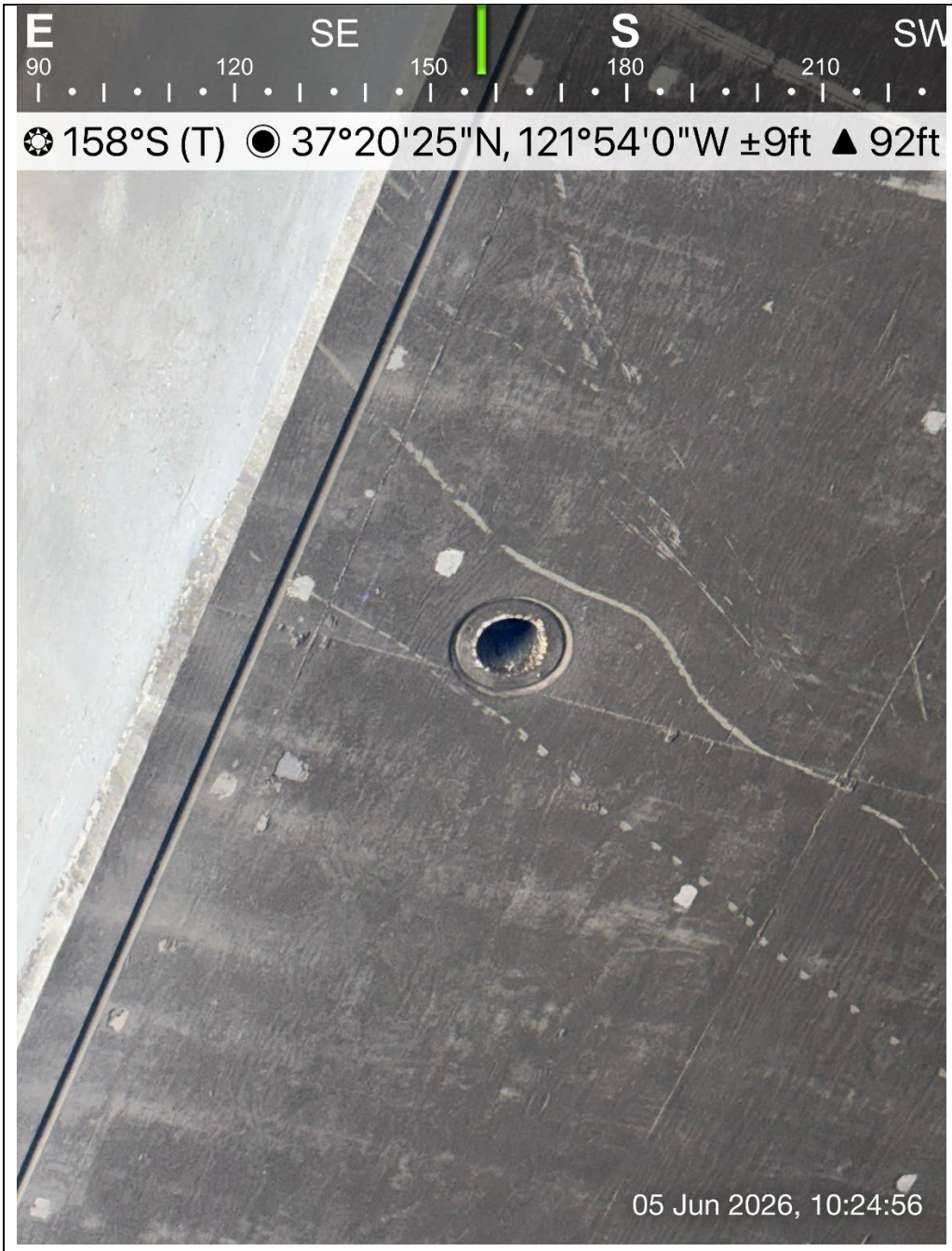


Photo 2. Weep hole containing **051926_WTSW_ST_2,** where biologist observed one adult entering and exiting.

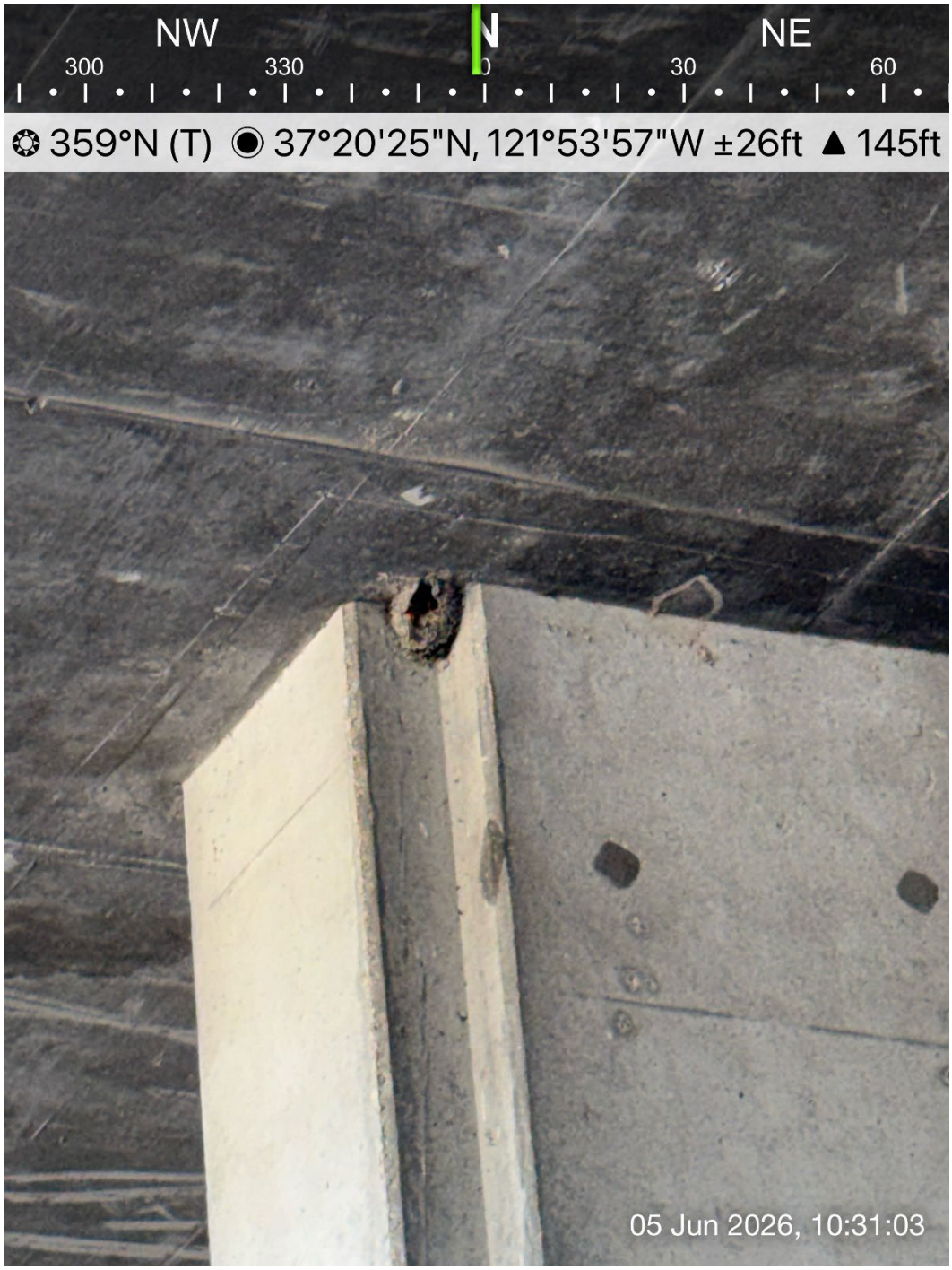


Photo 3: Male house finch making food deliveries to incubating female at **051326_HOFI_ST_3.**

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Allie Brock	**Date:** 6/6/2026
Contractor: T&D Power	**Weather:** sunny, 52-74° F
Arrival: 6:50 AM	**Departure:** 14:00 PM

Location of Activities within Project Site and Work Performed:

Crews inspected spoil piles for archaeological remains at Grove; crews leveled dirt at Skyline.

Summary of Monitoring Activities:

6:50-7:10: The biologist arrived on site and attended the morning tailgate meeting.
7:10-07:15: The biologist inspected staged equipment for any signs of nesting activity. None observed.

07:15 – 11:15: The biologist began surveying for bird activity at Grove Terminal to check the status of known active nests and to determine if there were any new nests. The following activity was observed:
Nests in shed (Grove Terminal) –

- **050526_HOFI_GT_4**: Biologist observed a pair of adults visiting this nest frequently. Biologist used borescope and observed nestlings sitting in the nest. Nest is active.
- **060126_HOFI_GT_7**: Biologist used borescope and observed three eggs on nest. Nest is active.
- **051126_HOFI_GT_5**: No activity observed. Biologist used scope to inspect the nest; no eggs nor nestlings detected. Nest is inactive.
- **050526_HOFI_GT_4**: Biologist used scope to look for nest near the roof of the shed. No nest found. Nest is inactive.

Nests in between trailers –

- **052726_BUSH_GT_5:** Observed adult making food deliveries to the nest. Nest is active.

Nests near site entrance –

- **051926_HOFI_GT_6**: House finch pair observed nearby. Biologist did not observe the pair visit the nest. Status of nest unknown.
- **051926_BUSH_GT_4**: Biologist observed one adult entering and exiting nest. Nest is active.

The biologist also observed a house finch pair in the early stages of nest building within a pine tree at 37.227487, -121.749419 (near site entrance). The male house finch is yellow in color. The biologist scoped this nest start and observed very little nest material (and no eggs), so the nest start was removed from the tree. Additional monitoring is recommended to ensure that the pair does not try to rebuild.

11:15: Biologist left Grove Terminal.

12:00 – 14:00: The biologist arrived at Skyline Terminal, received safety training, and monitored nesting bird activity beneath the freeway to determine if there were any new nests. The following activity was observed:

- **051926_WTSW_ST_2:** Biologist observed one adult making nest delivery. Nest is active.
- **050226_NRWS_ST_1:** Biologist observed adult making nest delivery. Nest is active.
- **051326_HOFI _ST_3:** Biologist observed female sitting on nest and then leave. Nest is active.

Name: Allie Brock	**Date:** 6/6/2026

- **041526_CLSW_ST_1:** Biologist observed one cliff swallow visit nest and feed female or nestlings. Nest is active.
- **041526_BLPH_ST_1:** Biologist observed nestlings perched on nest and adult feed the nestlings. Nest is active.

14:00: Biologist left Skyline Terminal.

Pertinent Plant & Wildlife Observations:

House finch, black phoebe, turkey vulture, mallard, bushtit, cliff swallow, white-throated swift, western gull, rock pigeon, mourning dove, northern rough-winged swallow, California ground squirrel, western fence lizard

Summary of Communications:

- The biologist communicated with Brian Latta (KPE) before entering and exiting Skyline terminal.

Summary of Compliance Concerns/Issues:

- N/A

Non-Compliance Incidents:

- N/A

Resolution of non-compliance:

N/A

Photographs



Photo 1: Nestlings sitting on nest at **050526_HOFI_GT_4.**



Photo 2. Eggs on nest at **060126_HOFI_GT_7.**

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Allie Brock	**Date:** 6/8/2026
Contractor: T&D Power	**Weather:** sunny, 52-74° F
Arrival: 6:50 AM	**Departure:** 14:00 PM

Location of Activities within Project Site and Work Performed:

Crews leveled dirt at Grove Terminal and Skyline Terminal.

Summary of Monitoring Activities:

6:50-7:15: The biologist arrived on site and attended the morning tailgate meeting.

07:15 – 07:25: Biologist inspected staged equipment for any signs of nesting activity. None observed.

7:25-9:40: The biologist began surveying for bird activity at the trees near the entrance of Grove Terminal. The following activity was observed:

- **051926_HOFI_GT_6**: Biologist observed male making periodic visits to feed chicks on nest. Nest is active.
- **051926_BUSH_GT_4**: Biologist observed one adult entering and exiting nest. Nest is active.

09:40 – 10:00: KPE Environmental Inspector notified biologist of one medium-sized egg near the northern fence line at (37.227607, -121.749105). Biologist inspected the egg and presumed the egg belonged to a mallard. Biologist then searched in the vicinity and found one more intact egg approximately 15 feet east and multiple eggshells north of the first egg. Biologist then walked to the northern side of the fenceline, outside the project area to look for a nest. A pile of downy feathers under a clump of thistle was observed and presumed to be the nest. However, no eggs or signs of any duck species were observed. The biologist placed the eggs back in the nest area, away from the jobsite. Biologist presumed that the nest had been predated upon and the misplaced eggs had been moved by a predator during predation.

10:00 – 11:00: Biologist used borescope to look inside **051926_HOFI_GT_6**, and observed multiple nestlings. After biologist temporarily disturbed nest, she remained nearby to monitor whether the male would come back to feed the nestlings. Around 10:45, the male house finch returned to the nest to feed the nestlings.

11:00 – 12:00: Biologist went to the shed at Grove terminal to check on the status of known active nests and determine if there were any new nests. The following activity was observed:

- **050526_HOFI_GT_4**: Biologist observed a pair of adults visiting this nest frequently. Nest is active.
- **060126_HOFI_GT_7**: Biologist observed no activity at this nest, however, two pairs of house finches were observed within the shed. One of these pairs may be responsible for this nest. No incubation observed. Biologist used borescope to check on the status of the nest, and eggs were observed. Nest is presumed active, but future visits may confirm the nest has been abandoned.

12:15: Biologist left Grove Terminal.

12:45 – 14:00: The biologist arrived at Skyline Terminal and monitored nesting bird activity beneath the freeway to determine if there were any new nests. The following activity was observed:

Name: Allie Brock	**Date:** 6/8/2026

- **050526_BLPH_ST_3:** Nestlings no longer present and have likely fledged, based on 6/6/2026 status. Nest inactive.
- **041526_CLSW_ST_1:** Biologist observed one adult making food deliveries to incubating adult or nestlings. Nest is active.
- **051326_HOFI _ST_3:** Biologist observed female feeding nestlings in the nest. Nest is active.
- Biologist observed female HOFI building nest under the highway. Nest is inactive.

14:00: Biologist left Skyline Terminal.

Pertinent Plant & Wildlife Observations:

House finch, black phoebe, turkey vulture, mallard, bushtit, cliff swallow, tree swallow, red-shouldered hawk, western gull, rock pigeon, mourning dove, northern rough-winged swallow, California ground squirrel, western fence lizard, black-crowned night heron, Canada goose, mallard

Summary of Communications:

- The biologist communicated with Brian Latta (KPE) before entering and exiting Skyline terminal.
- The KPE Environmental Inspector at Grove notified biologist of a mallard egg that he found while walking around the site.

Summary of Compliance Concerns/Issues:

- N/A

Non-Compliance Incidents:

- N/A

Resolution of non-compliance:

N/A

Photographs



Photo 1: Mallard egg found near the northern perimeter of Grove Terminal.



Photo 2: Egg shell found near abandoned mallard egg near the northern perimeter of Grove Terminal.



Photo 3. Nestlings within **060126_HOFI_GT_7.**

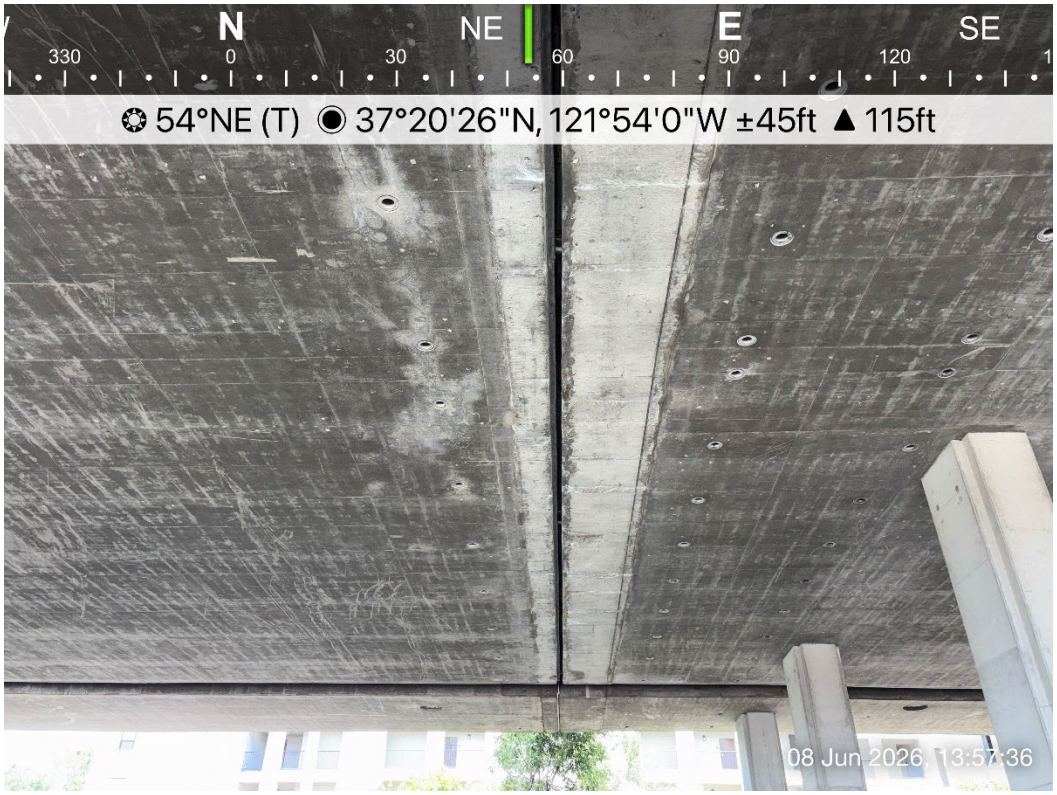


Photo 4: House finch nest start at Skyline Terminal. Nest is not yet active.



Photo 5: House finch nest start at Skyline Terminal**.** Nest is not yet active.



Photo 6: Construction work occurring at Skyline Terminal.

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Danielle Hankins	**Date:** 6/9/2026
Contractor: T&D Power	**Weather:** overcast to sunny, 62-75° F
Arrival: 6:50 AM	**Departure:** 14:15 PM

Location of Activities within Project Site and Work Performed:

Crews leveled dirt at Grove Terminal and Skyline Terminal. A new trailer was placed next to the existing shed at Grove Terminal.

Summary of Monitoring Activities:

6:50-7:15: The biologist arrived on site and attended the morning tailgate meeting.

07:15 – 08:00: Biologist inspected staged equipment for any signs of nesting activity. None observed.

08:00-08:45: The biologist began surveying bird activity in the trees near the entrance of Grove Terminal. Avian activity was low relative to time of day and environmental conditions.

08:45 – 09:00: KPE Environmental Inspector notified biologist that the new trailer was to be placed next to the existing shed to avoid potential impacts to active BUSH nest **052726_BUSH_GT_5** (movement observed within nest; adult observed entering and exiting). The new trailer was placed next to shed with HOFI nests; no impacts to HOFI nests were observed.

09:00 – 10:30: Biologist revisited nests by the Grove Terminal entrance. The following activity was observed:

- **051926_HOFI_GT_6**: Biologist did not observe HOFI activity at nest. Unable to reach nest with borescope to confirm activity status. Nest is presumed active based on activity observed on 6/8, but future visits may confirm the nest has been abandoned.
- **051926_BUSH_GT_4**: Biologist observed one adult entering and exiting nest and movement within nest. Nest is active.

10:30 – 11:00: Biologist went to the shed at Grove terminal to check on the status of known active nests and determine if there were any new nests. The following activity was observed:

- **050526_HOFI_GT_4**: Biologist observed a pair of adults visiting this nest frequently. Nest is active.
- **060126_HOFI_GT_7**: HOFI observed briefly visiting the nest but no incubation posture or nestlings observed.

11:00: Biologist left Grove Terminal.

11:45 – 14:15: The biologist arrived at Skyline Terminal and monitored nesting bird activity beneath the freeway to determine if there were any new nests. The following activity was observed:

- **041526_CLSW_ST_1:** Biologist observed one adult making food deliveries to incubating adult or nestlings. Nest is active.
- **051326_HOFI _ST_3:** Biologist observed nestlings in the nest. Nest is active.
- **050226_NRWS _ST_2:** Adult observed visiting nest. Nest is active.
- **050826_HOFI _ST_2:** Adult observed visiting nest. Nest is active.

Name: Danielle Hankins	**Date:** 6/9/2026

- **060826_HOFI_ST_4:** Adult observed visiting nest, no nestlings observed.

14:15: Biologist left Skyline Terminal.

Pertinent Plant & Wildlife Observations:

House finch, black phoebe, turkey vulture, mallard, bushtit, cliff swallow, tree swallow, red-shouldered hawk, western gull, mourning dove, American goldfinch, lesser goldfinch, house sparrow, California towhee, Bewick's wren, Canada goose, California ground squirrel, western fence lizard, yellow-faced bumble bee.

Summary of Communications:

- The biologist communicated with Brian Latta (KPE) before entering and exiting Grove Terminal and with Brent Santibanez before entering Skyline Terminal.
- The KPE Environmental Inspector at Grove notified biologist of the new trailer location, which avoids impacts on the active BUSH nest.

Summary of Compliance Concerns/Issues:

- N/A

Non-Compliance Incidents:

- N/A

Resolution of non-compliance:

N/A

Photographs

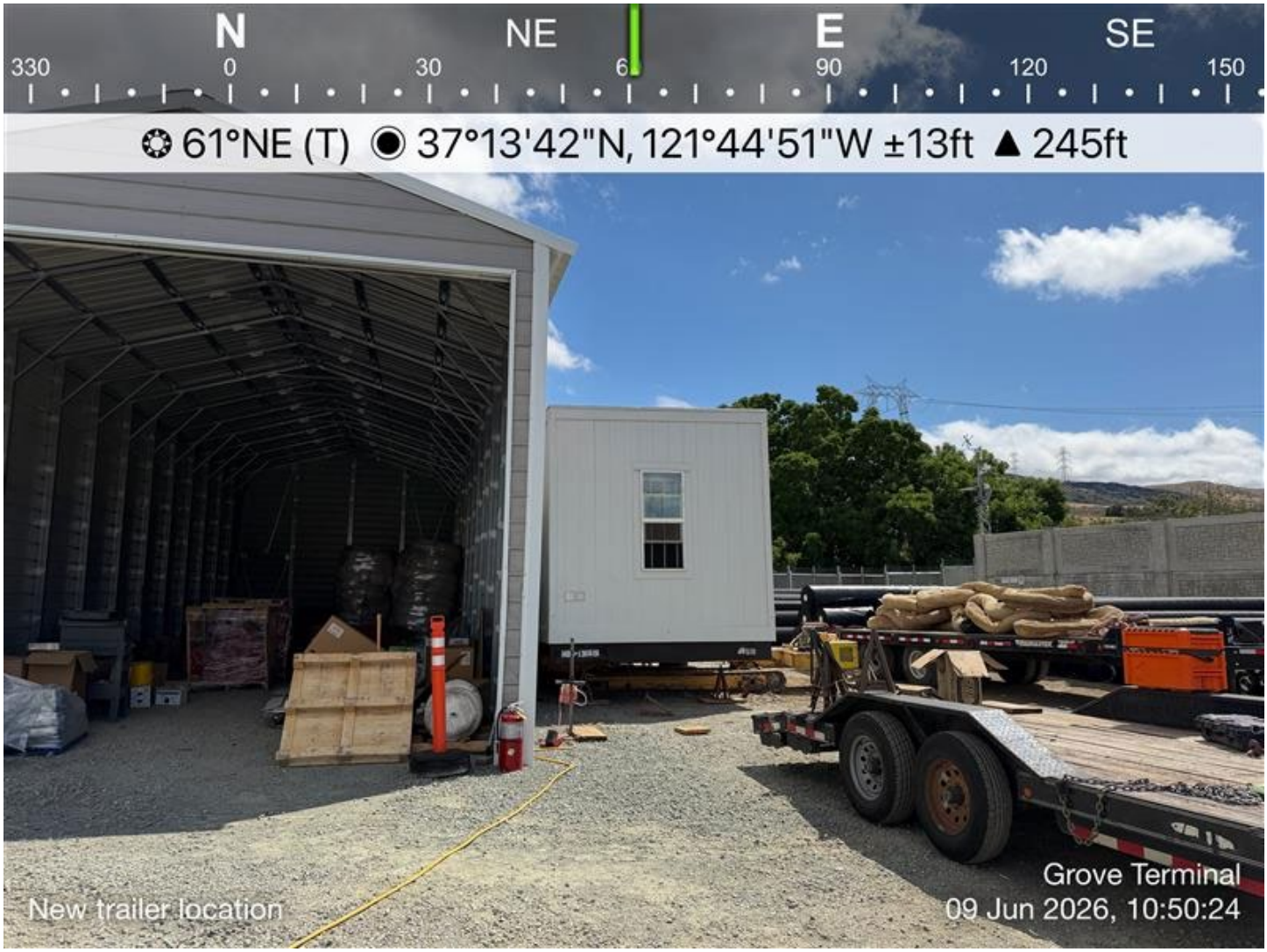


Photo 1: New trailer placed at the Grove Terminal; no disturbance or impacts to HOFI nests observed.



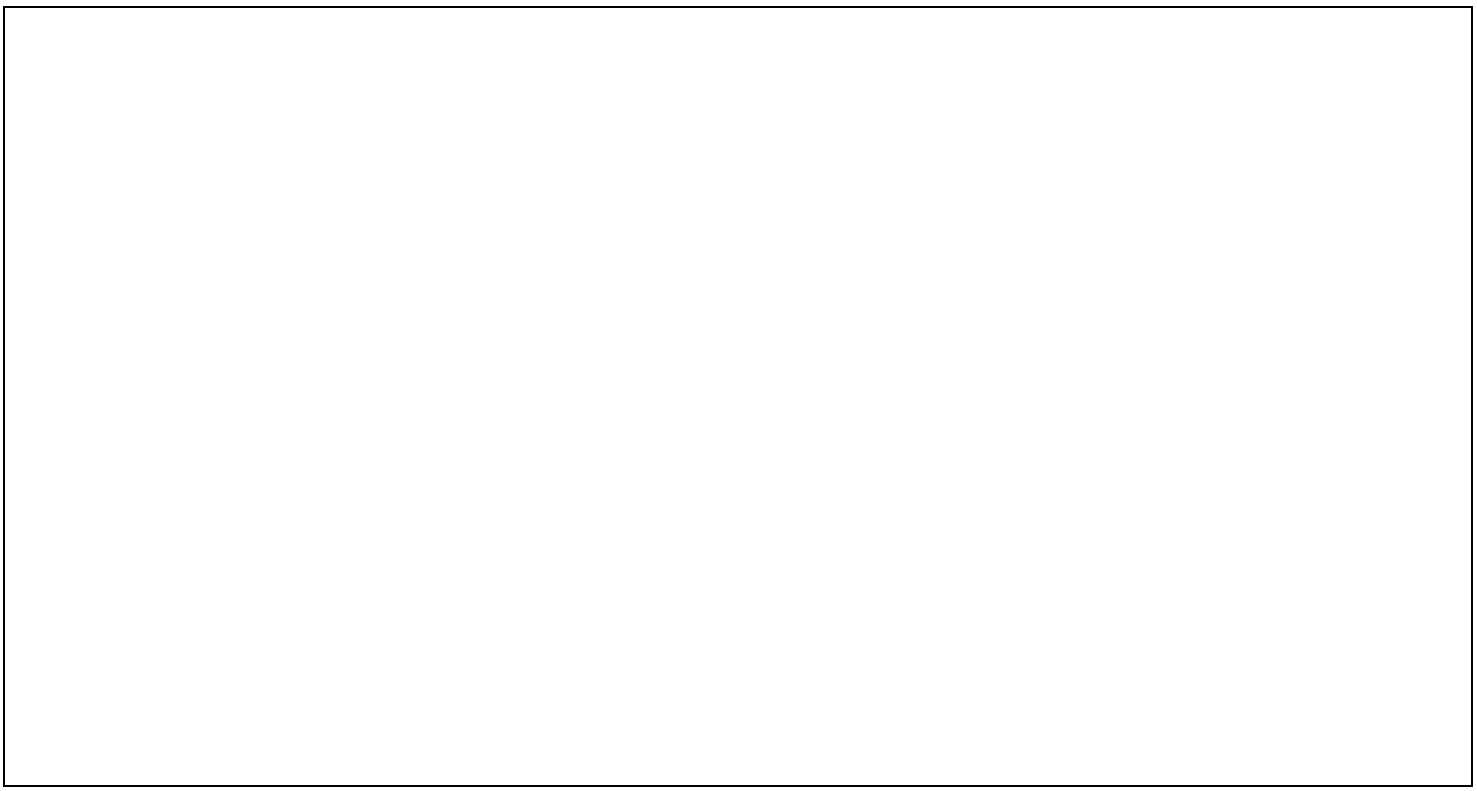
Photo 2: HOFI in shed following new trailer staging.



Photo 3. Crews excavating outside of nest buffer near Grove Terminal entrance. No impacts to nests observed.



Photo 4: Nestling at Skyline Terminal.



Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Clare Favro	**Date:** 6/10/2026
Contractor: T&D Power	**Weather:** sunny, 60-81° F
Arrival: 6:50 AM	**Departure:** 12:30 PM

Location of Activities within Project Site and Work Performed:

Crews leveled dirt at Grove Terminal and Skyline Terminal.

Summary of Monitoring Activities:

6:50-7:15: The biologist arrived on site and attended the morning tailgate meeting.

07:15-7:35: The biologist inspected staged equipment for any signs of nesting activity. None observed.

07:35-09:00: The biologist surveyed the trees near the entrance of Grove Terminal. The following nesting activity was observed:

- **051926_HOFI_GT_6**: Biologist observed the female sitting on nest and later the male visited the nest. Nest is active.
- **051926_BUSH_GT_4**: Biologist observed movement within the nest and heard several bushtits calling in the area. Nest is active.

09:00-10:00: The biologist surveyed the area near the trailers and shed at Grove Terminal. The following nesting activity was observed:

- **052726_BUSH_GT_5**: Biologist observed one adult bringing food to the nest. A second adult exited the nest, received food from the first adult, and returned to the nest. Nest is active.
- **050526_HOFI_GT_4**: Biologist observed one pair visiting the nest frequently, and heard nestlings. A second pair visited this area multiple times, once with nesting material. When the second pair visited, the first pair would often chase them off. Nest is active.
- **060126_HOFI_GT_7**: Biologist observed a female visiting the nest while a male hung out nearby. Nest is presumed active.
- **051126_HOFI_GT_5**: Biologist observed a pair visiting the nest frequently. Nest was previously used and became inactive, but is presumed active again.
- A new house finch nest was observed at 37.228434, -121.747507 (**061026_HOFI_GT_8**) within the rolled up door to the shed. Biologist observed a female incubating and a male visiting. The male of this pair is yellow in color.

10:00: The biologist departed Grove Terminal.

11:30-11:40: The biologist arrived at Skyline Terminal and signed in.

Name: Clare Favro	**Date:** 6/10/2026

11:40-12:30: The biologist monitored nesting bird activity beneath the freeway. The following activity was observed:

- **051926_WTSW_ST_2:** Biologist observed one adult entering weephole. Nest is presumed active.
- **050226_NRWS_ST_1**: Biologist observed pair entering weephole. Nest is presumed active.
- **041526_CLSW_ST_1**: Biologist observed one adult entering one of the mud nests in the colony. Nest is presumed active.
- Biologist observed house finch nesting activity within the bridge joint located at **37.340569, -121.900078**.
- Biologist observed a house sparrow visiting multiple old swallow mud nests. The individual was roosting and calling from within nests. Nests are not active, but house sparrow may compete with native species for nest sites.

12:30: The biologist departed Skyline Terminal.

Pertinent Plant & Wildlife Observations:

Anna's hummingbird, Bewick's wren, black phoebe, bushtit, California ground squirrel, California scrub-jay, California towhee, chestnut-backed chickadee, cliff swallow, common raven, dark-eyed junco, house finch, house sparrow, lesser goldfinch, mourning dove, northern mockingbird, northern rough-winged swallow, oak titmouse, turkey vulture, western fence lizard, western gull, white-breasted nuthatch, white-throated swift

Summary of Communications:

- The biologist attended the morning tailgate at Grove Terminal and signed THAs upon entering both sites.
- The biologist communicated with Brian Latta (KPE) regarding house finch nests at Grove Terminal.

Summary of Compliance Concerns/Issues:

- N/A

Non-Compliance Incidents:

- N/A

Resolution of non-compliance:

- N/A

Photographs

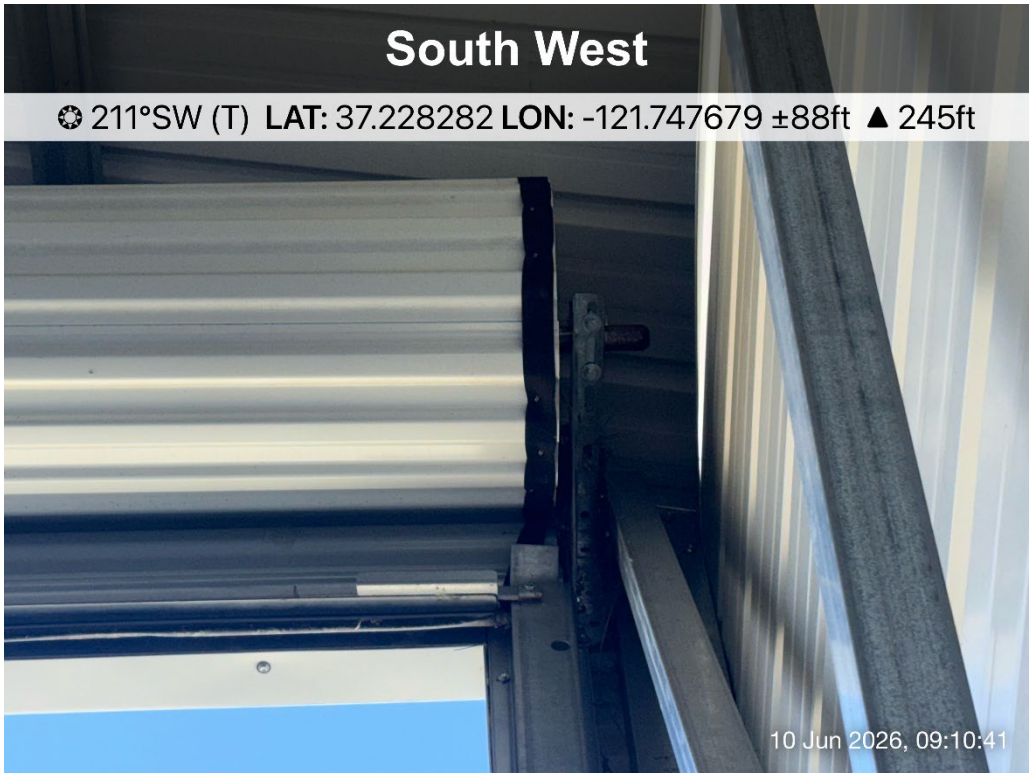


Photo 1: New house finch nest was observed (**061026_HOFI_GT_8**) within the rolled-up door to the shed.

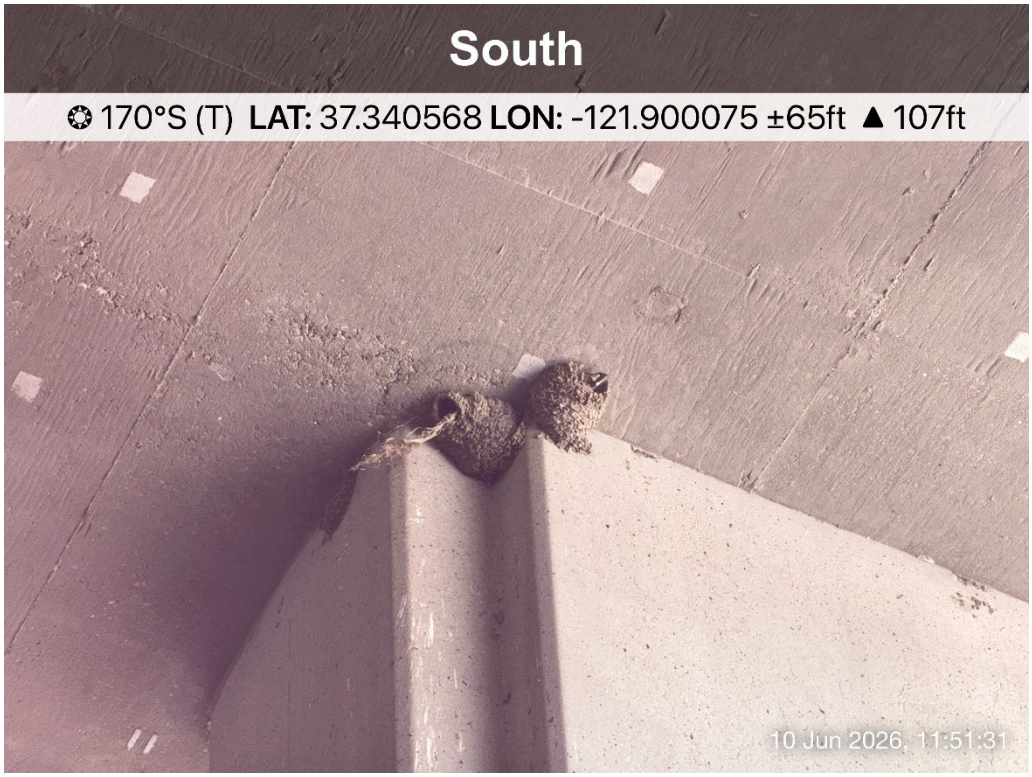


Photo 2: House sparrow visiting old swallow mud nests.



Photo 3: House finch nesting activity within the bridge joint.

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Rayven Hernandez	**Date:** 6/11/2026
Contractor: T&D Power	**Weather:** sunny, 65-97° F
Arrival: 6:55 AM	**Departure:** 12:25 PM

Location of Activities within Project Site and Work Performed:

Crews leveled dirt at Grove Terminal and Skyline Terminal.

Summary of Monitoring Activities:

07:00-08:40: The biologist surveyed the area near the trailers and shed at Grove Terminal. The following nesting activity was observed:

- **052726_BUSH_GT_5**: Biologist observed adult bringing food to the nest. Nest is active.
- **050526_HOFI_GT_4**: Biologist observed one pair visiting the nest, food seen carried by one parent. Nest is active.
- **060126_HOFI_GT_7**: Biologist observed a pair nearby nest, occasionally visiting. Nest is likely active.
- **061026_HOFI_GT_8**: Biologist observed a female incubating and a male visiting. Nest is active.

09:00-10:00: The biologist surveyed the trees near the entrance of Grove Terminal. The following nesting activity was observed:

- **051926_HOFI_GT_6**: Biologist observed pair visiting the nest. Nest is active.
- **051926_BUSH_GT_4**: Biologist observed movement within the nest and heard several bushtits calling in the area. Nest is active.

10:15: The biologist departed Grove Terminal.

10:40-12:00: The biologist monitored nesting bird activity beneath the freeway. The following activity was observed:

- **050226_NRWS_ST_1**: Biologist observed pair entering weephole. Nest is presumed active.
- **051926_WTSW_ST_2:** Biologist observed one adult entering weephole. Nest is presumed active.
- **041526_CLSW_ST_1**: Biologist observed one adult entering nest. Nest is presumed active.

12:25: The biologist departed Skyline Terminal.

Name: Rayven Hernandez	**Date:** 6/11/2026

Pertinent Plant & Wildlife Observations:

Bewick's wren, black phoebe, bushtit, chestnut-backed chickadee, cliff swallow, common raven, dark-eyed junco, house finch, house sparrow, mourning dove, northern rough-winged swallow, oak titmouse, turkey vulture, western fence lizard, western gull, white-throated swift

Summary of Communications:

- Biologist met with safety supervisor Todd Rogers at Skyline

Summary of Compliance Concerns/Issues:

- Uncovered holes on the ground behind trailers

Non-Compliance Incidents:

- N/A

Resolution of non-compliance:

- N/A

Photographs



Photo 1: 051926_HOFI_GT_6 nest with adult visiting



Photo 2: Uncovered holes at Grove



Photo 3: Current Grove conditions

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Sunshine Lopez	**Date:** 6/12/2026
Contractor: T&D Power	**Weather:** sunny, 57-91° F
Arrival: 06:58	**Departure:** 12:00

Location of Activities within Project Site and Work Performed:

Workers moved dirt on site at Grove Terminal. Workers were loading dirt into trucks at Skyline Terminal.

Summary of Monitoring Activities:

07:00-10:30: Biologist monitored bird activity at Grove Terminal to check the status of known active nests and surveyed the site and equipment to determine if there were any new nests. The following activity was observed**:**

- A scope was used to check whether the nest in the pine tree near the entrance to the site at (37.227327, -121.749612) was active, no eggs were observed, however the video quality wasn't clear and the nest may need to be checked again before determining whether it is inactive. No activity was observed near the nest.
- **052726_BUSH_GT_5**: observed adults visit nest with food.
- **051926_BUSH_GT_4**: observed parents visit the nest.
- **051926_HOFI_GT_6**: observed chicks in nest.
- **050526_HOFI_GT_4:** observed adults visit the nest, several fledglings were observed in and around the shed.
- **061026_HOFI_GT_8:** observed female house finch (HOFI) incubating the nest.
- **060126_HOFI_GT_7:** observed female HOFI defend nest from other HOFIs.
- **051126_HOFI_GT_5:** observed female HOFI build nest. Used a scope to check the nest start and did not observe any eggs.

10:50-11:45: Biologist monitored nesting bird activity beneath the freeway at Skyline Terminal and surveyed the site and equipment to determine if there were any new nests. The following activity was observed:

- **050226_NRWS_ST_1:** observed adult fly into weep hole.
- **051326_HOFI_ST_3:** observed female HOFI feed chicks.
- **041526_CLSW_ST_1:** observed adults feed babies at entrance.
- A HOFI was observed visiting a nest and the nestlings could be heard begging for food at nest at (37.340231, -121.899786).

12:00: Biologist departed from site.

Name: Sunshine Lopez	**Date:** 6/12/2026

Pertinent Plant & Wildlife Observations:

Brown-headed cowbird, Canada goose, tree swallow, red-winged blackbird, lesser goldfinch, oak titmouse, bushtit, Bewick's wren, house finch, song sparrow, northern rough-winged swallow, cliff swallow, black phoebe

Summary of Communications:

- Archaeologist requested to know how long 052726_BUSH_GT_5 would need a buffer and the biologist communicated that they may need a 50 ft. buffer for the next 2-3 weeks until the nestlings have fledged from the nest.

Summary of Compliance Concerns/Issues:

- N/A

Non-Compliance Incidents:

- N/A

Resolution of non-compliance:

N/A

Photographs



Photo 1: Female HOFI building nest at 051126_HOFI_GT_5.

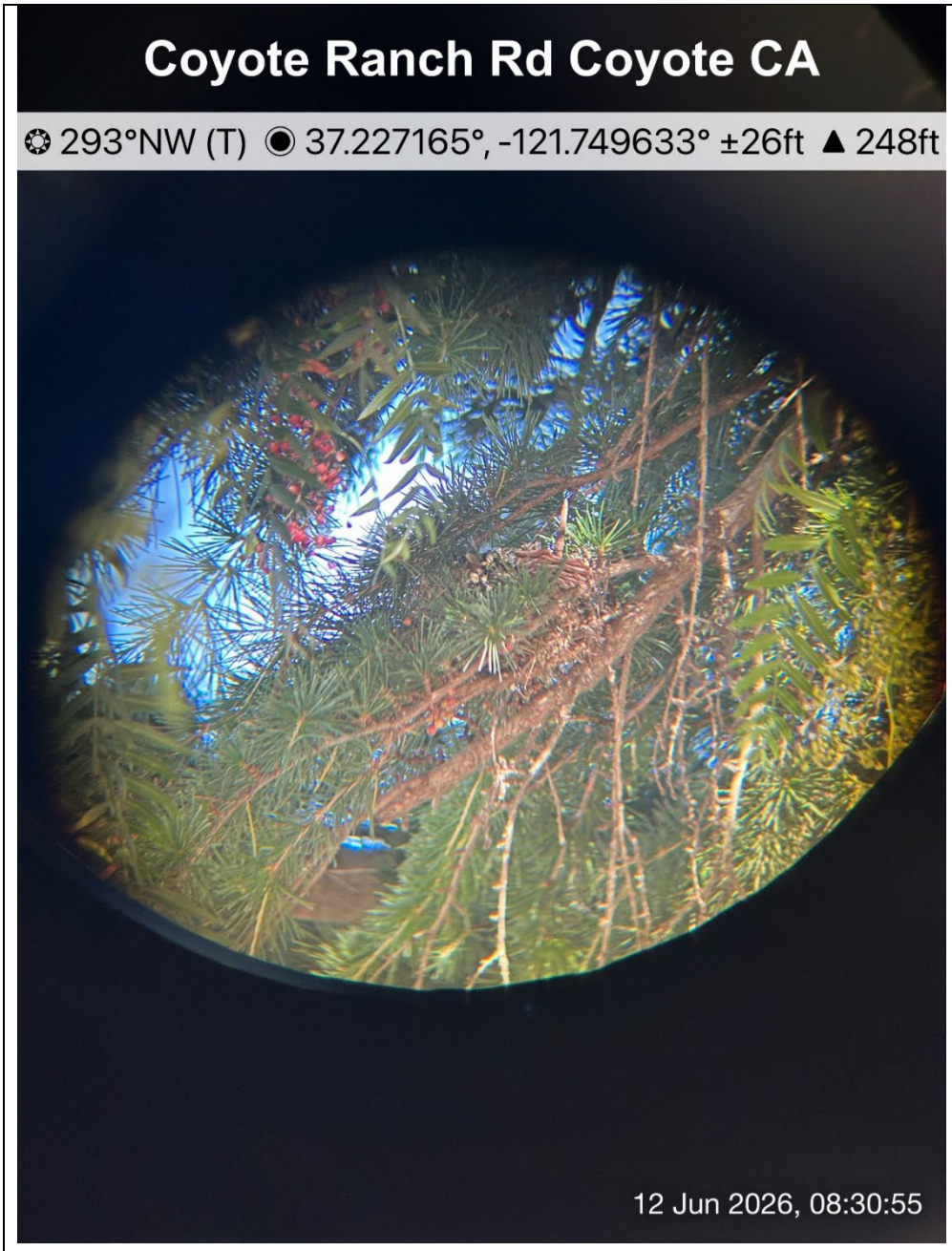


Photo 2. 051926_HOFI_GT_6.

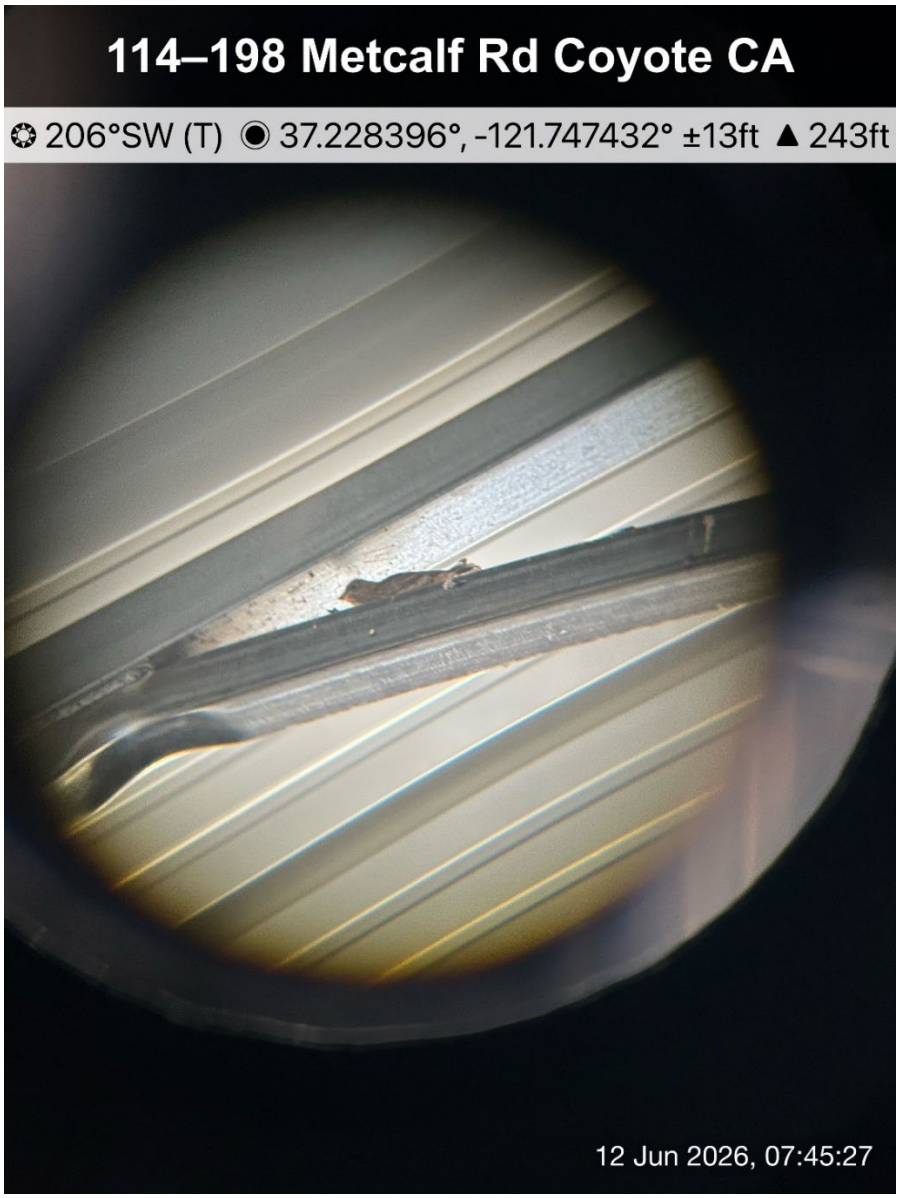


Photo 3: Fledgling from 050526_HOFI_GT_4.

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Danielle Hankins	**Date:** 6/13/2026
Contractor: T&D Power	**Weather:** sunny, 62-87° F
Arrival: 06:55	**Departure:** 12:00

Location of Activities within Project Site and Work Performed:

Workers moved dirt on site at Grove Terminal. Workers moved dirt and rocks at Skyline Terminal.

Summary of Monitoring Activities:

07:00-07:10: Biologist attended daily tailgate meeting

07:10-10:00: Biologist monitored bird activity at Grove Terminal to check the status of known active nests and surveyed the site and equipment to determine if there were any new nests. The following activity was observed**:**

- **061326_LEGO_GT_1:** A new Lesser Goldfinch (LEGO) nest was observed near that northeastern fence boundary, approximately 15 feet from the new trailer location. Adult LEGO was observed incubating on the nest between approximately 07:30-08:30. One Adult LEGO was observed briefly visiting the nest. Nest is far from the active work area.
- **052726_BUSH_GT_5**: observed adults visit nest, movement from within nest.
- **051926_BUSH_GT_4**: observed parents visit the nest.
- **051926_HOFI_GT_6**: No activity observed. Adult HOFI perched nearby briefly but did not visit.
- **050526_HOFI_GT_4:** observed adults visit the nest, several fledglings were observed in and around the shed.
- **061026_HOFI_GT_8:** observed female house finch (HOFI) incubating the nest.
- **060126_HOFI_GT_7:** observed adults visiting the nest.
- **051126_HOFI_GT_5:** observed female HOFI build nest.

10:30-11:50: Biologist monitored nesting bird activity beneath the freeway at Skyline Terminal and surveyed the site and equipment to determine if there were any new nests. The following activity was observed:

- **050226_NRWS_ST_1:** observed adult fly into weep hole.
- **051326_HOFI_ST_3:** observed female HOFI feed nestlings.
- **050826_HOFI_ST_2:** observed adults visiting nest.
- **041526_CLSW_ST_1:** observed adults feed nestlings at entrance.
- **051926_WTSW_ST_2:** multiple adults flying around nest area.

12:00: Biologist departed from site.

Name: Danielle Hankins	**Date:** 6/13/2026

Pertinent Plant & Wildlife Observations:
Canada goose, tree swallow, lesser goldfinch, oak titmouse, bushtit, Bewick's wren, house finch, song sparrow, northern rough-winged swallow, cliff swallow, black phoebe, California towhee, northern mockingbird.

Summary of Communications:

- Archeologist asked for an update on the nest buffer for 052726_BUSH_GT_5. Biologist informed them that at least 1-2 more weeks of activity are anticipated but confirmed that the Archeologist could perform minor visual inspections of the area from a reasonable distance or under the supervision of Biologist onsite.

Summary of Compliance Concerns/Issues:

- N/A

Non-Compliance Incidents:

- N/A

Resolution of non-compliance:

N/A

Photographs



Photo 1: LEGO incubating nest 061326_LEGO_GT_1.



Photo 2. Equipment staged at Grove Terminal.



Photo 3: Adult observed feeding nestling at 041526_CLSW_ST_1.

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Danielle Hankins	**Date:** 6/15/2026
Contractor: T&D Power	**Weather:** overcast to sunny, 62-85° F
Arrival: 07:00	**Departure:** 13:15

Location of Activities within Project Site and Work Performed:

Workers moved dirt on site at Grove Terminal. Workers moved dirt and rocks at Skyline Terminal.

Summary of Monitoring Activities:

07:05-07:25: Biologist attended daily tailgate meeting

07:25-10:00: Biologist monitored bird activity at Grove Terminal to check the status of known active nests and surveyed the site and equipment to determine if there were any new nests. The following activity was observed**:**

- **061326_LEGO_GT_1:** Adult LEGO observed incubating nest.
- **052726_BUSH_GT_5**: Observed adults visit nest, movement from within nest.
- **051926_BUSH_GT_4**: Observed adults visit the nest, movement from within nest.
- **051926_HOFI_GT_6**: No activity observed. HOFI pair perched nearby in tree but did not visit.
- **050526_HOFI_GT_4:** Observed adults visit the nest, several fledglings were observed in and around the shed.
- **051126_HOFI_GT_5:** Observed adult HOFI visit nest.

10:30-11:50: Biologist monitored nesting bird activity beneath the freeway at Skyline Terminal and surveyed the site and equipment to determine if there were any new nests. The following activity was observed:

- **051326_HOFI_ST_3:** observed female HOFI feed nestlings.
- **050826_HOFI_ST_2:** observed adults visiting nest.
- **041526_CLSW_ST_1:** observed adults feed nestlings at entrance.
- **051926_WTSW_ST_2:** multiple adults flying around nest area.

12:00: Biologist departed from site.

Pertinent Plant & Wildlife Observations:

Tree swallow, lesser goldfinch, bushtit, brown-headed cowbird, house finch, house sparrow, song sparrow, northern rough-winged swallow, cliff swallow, black phoebe, California towhee, northern mockingbird.

Name: Danielle Hankins	**Date:** 6/15/2026

Summary of Communications:

- Biologist informed Brent Santibanez upon entering Skyline Terminal.

Summary of Compliance Concerns/Issues:

- N/A

Non-Compliance Incidents:

- N/A

Resolution of non-compliance:

N/A

Photographs



Photo 1: HOFI pair near 051926_HOFI_GT_6, though no nest visitation was observed.



Photo 2. Work conditions from edge of nest buffer at Grove Terminal entrance.



Photo 3: HOFI adult observed feeding nestling at Skyline Terminal.

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Clare Favro	**Date:** 6/16/2026
Contractor: T&D Power	**Weather:** overcast to sunny, 60-80° F
Arrival: 06:40	**Departure:** 11:30

Location of Activities within Project Site and Work Performed:

Workers moved dirt on site at Grove Terminal. Workers moved dirt and rocks at Skyline Terminal.

Summary of Monitoring Activities:

06:40-07:10: Biologist arrived at Grove Terminal and attended daily tailgate meeting.

07:10-09:30: Biologist monitored bird activity at Grove Terminal to check the status of known active nests and surveyed the site and equipment to determine if there were any new nests. The following activity was observed**:**

- **052726_BUSH_GT_5:** Biologist observed an adult visit the nest and heard and saw several bushtits spending time in the area.
- **061326_LEGO_GT_1:** Biologist observed a nestling in the nest.
- **050526_HOFI_GT_4:** Biologist observed adults still visiting the nest. Adults were also feeding fledglings nearby.
- **061026_HOFI_GT_8:** Biologist observed a female incubating.
- **060126_HOFI_GT_7:** Biologist observed a male visiting nest.
- **051126_HOFI_GT_5:** Biologist attempted to scope the nest after observing no activity for almost an hour, and a female flushed from the nest.
- **051926_HOFI_GT_6:** Biologist scoped nest and observed at least one nestling. Nestling is likely close (within 1 week) to fledging.
- **051926_BUSH_GT_4:** Biologist observed an adult bringing food to the nest and movement within the nest.

10:20-10:30: Biologist arrived at Skyline Terminal and signed THA.

10:30-11:30: Biologist monitored nesting bird activity beneath the freeway at Skyline Terminal and surveyed the site and equipment to determine if there were any new nests. The following activity was observed:

- **060816_HOFI_ST_1:** Biologist observed a house finch pair carrying nest material to the nest.
- **041526_CLSW_ST_1:** Biologist observed adult visiting nest and a nestling within nest.
- **051326_HOFI_ST_3:** Biologist observed nestlings within nest.
- **051926_WTSW_ST_2:** Biologist observed one adult entering the nest.
- Biologist observed two house finches enter a nest located at **37.340232, -121.899786**.

11:30: Biologist departed from site.

Name: Clare Favro	**Date:** 6/16/2026

Pertinent Plant & Wildlife Observations:

lesser goldfinch, bushtit, house finch, northern rough-winged swallow, cliff swallow, western gull, turkey vulture, great egret, white-throated swift, dark-eyed junco, rock pigeon, red-tailed hawk

Summary of Communications:

- Biologist spoke to Brian Latta about active nests at Grove Terminal. Brian asked if **052726_BUSH_GT_5**, **051926_HOFI_GT_6**, and **051926_BUSH_GT_4** were still active. Biologist confirmed that these nests are still active. Brian requested an updated nest fledge date; biologist to discuss with AECOM team and follow up with Brian about this.
- Biologist checked in with Miguel Mariscal (KPE). Miguel is the new LEI at Skyline and will replace Brent Santibanez as the contact for Skyline. Miguel's phone number is [redacted]

Summary of Compliance Concerns/Issues:

- N/A

Non-Compliance Incidents:

- N/A

Resolution of non-compliance:

N/A

Photographs



Photo 1: Scope image of 051926_HOFI_GT_6. At least one nestling is present.



Photo 2. House finch nestlings in 051326_HOFI_ST_3.

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Sunshine Lopez	**Date:** 6/17/2026
Contractor: T&D Power	**Weather:** sunny, 59-80° F
Arrival: 06:55	**Departure:** 13:30

Location of Activities within Project Site and Work Performed:

Workers loaded dirt onto trucks to be removed offsite and worked on leveling areas where heavy equipment was stored at Grove Terminal. Workers loaded dirt onto trucks to be removed offsite and excavated foundation at Skyline Terminal.

Summary of Monitoring Activities:

06:55-9:55: Biologist monitored bird activity at Grove Terminal to check the status of known active nests and surveyed the site and equipment to determine if there were any new nests. The following activity was observed**:**

- A new nest was observed behind the bungalow buildings in a pepper tree at (37.228233, -121.748121), no activity was observed and a scope was used to check the nest and there were no eggs.
- **061326_LEGO_GT_1**: Observed adult leave nest.
- **052726_BUSH_GT_5**: Observed adult visit nest several times.
- **051926_BUSH_GT_4**: Heard adults near nest.
- **051926_HOFI_GT_6:** Observed male visit nest and feed chicks.
- **050526_HOFI_GT_4 (right):** Observed pair visit nest, used scope to check nest and there were no eggs in the nest.
- **050526_HOFI_GT_4 (left):** Used scope to observe 3 eggs in the nest, observed parents visit nest multiple times. Fledglings from the first nest were observed around the shed, one adult male was observed feeding a fledgling along a power line behind the shed.
- **061026_HOFI_GT_8:** Observed female incubating nest.
- **060126_HOFI_GT_7:** Used scope to observe 3 eggs in nest, no other activity was observed.
- **051126_HOFI_GT_5:** Used scope to observe 2 eggs in nest, female flushed from the nest and returned shortly after.

10:20-13:30: Biologist monitored nesting bird activity beneath the freeway at Skyline Terminal and surveyed the site and equipment to determine if there were any new nests. The following activity was observed:

- **060816_HOFI_ST_1:** No activity observed.
- **041526_CLSW_ST_1:** Observed adult visit nest and feed nestlings.
- **051326_HOFI_ST_3:** Observed nestling in nest, adult visited nest and fed nestling. Nestling is close to fledging.
- **051926_WTSW_ST_3:** No activity observed.
- **050226_NRWS_ST_1:** Observed adult fly into weephole.

13:30: Biologist departed from site.

Name: Sunshine Lopez	**Date:** 6/17/2026

Pertinent Plant & Wildlife Observations:

Gull sp., turkey vulture, red-tailed hawk, oak titmouse, American crow, great blue heron, Eurasian collared dove, hooded oriole, house finch, song sparrow, northern rough-winged swallow, cliff swallow, black phoebe, lesser goldfinch, bushtit

Summary of Communications:

- N/A.

Summary of Compliance Concerns/Issues:

- N/A

Non-Compliance Incidents:

- N/A

Resolution of non-compliance:

N/A

Photographs



Photo 1: 050526_HOFI_GT_4 (left) nest with eggs.



Photo 2. 051126_HOFI_GT_5 nest with eggs.



Photo 3: A new nest in a pepper tree at (37.228233, -121.748121).

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Rayven Hernandez	**Date:** 6/18/2026
Contractor: T&D Power	**Weather:** overcast to sunny, 64-80° F
Arrival: 07:20	**Departure:** 13:30

Location of Activities within Project Site and Work Performed:

Workers moved dirt on site at Grove Terminal. Workers moved dirt and rocks at Skyline Terminal.

Summary of Monitoring Activities:

07:20: Biologist arrived at Grove Terminal

07:20-11:30: Biologist monitored bird activity at Grove Terminal to check the status of known active nests and surveyed the site and equipment to determine if there were any new nests. The following activity was observed**:**

- **061326_LEGO_GT_1:** Biologist observed parent flying to the nest.
- **050526_HOFI_GT_4:** Biologist observed adults visiting the nest
- **061026_HOFI_GT_8:** Biologist observed a female incubating.
- **051126_HOFI_GT_5:** Biologist heard calls from nest area.
- **051926_BUSH_GT_4:** Biologist observed an adult bringing food to the nest and movement within the nest.
- **051926_HOFI_GT_6:** Biologist walked to nest area and found HOFI chick deceased on the ground. A different nest was found approximately 7ft away from chick. Biologist picked through nest to see if any eggs or surviving chicks could be found, none were observed. The HOFI_6 nest was still attached to the tree, biologist used a large nearby ladder to confirm there were no surviving chicks or eggs were left in the nest, none were observed. The unknown nest and HOFI_6 nesting were likely blown out of the tree by the strong winds occurring the night before. Biologist used fallen nest to move the deceased chick to a spot away from commonly used areas.

12:00: Biologist arrived at Skyline Terminal.

12:00-13:30: Biologist monitored nesting bird activity beneath the freeway at Skyline Terminal and surveyed the site and equipment to determine if there were any new nests. The following activity was observed:

- **060816_HOFI_ST_1:** Biologist observed a house finch entering the nest.
- **050826_HOFI_ST_2:** Biologist observed adults visiting nest.
- **041526_CLSW_ST_1:** Biologist observed nestling peaking out from within nest.
- **051326_HOFI_ST_3:** Biologist observed parents visiting nest.
- **051926_WTSW_ST_2:** Biologist observed one adult entering the nest.

13:30: Biologist departed from site.

Name: Rayven Hernandez	**Date:** 6/18/2026

Pertinent Plant & Wildlife Observations:
lesser goldfinch, bushtit, house finch, northern rough-winged swallow, cliff swallow, western gull, turkey vulture, swift, dark-eyed junco, rock pigeon, red-tailed hawk

Summary of Communications:

- Biologist spoke to Brian Latta about active nests at Grove Terminal. Brian asked if Biologist could confirm here were no active nests in solo pepper tree along the fence line, in between section of trees by the storage units and gate area. The tree (approximate location: 37.227725, -121.749058) is outside the fenceline but will eventually be removed. Biologist observed tree for ~45 min but saw no activity. However, it was closer to the afternoon at this time and not peak birding conditions. It is recommended that at least one more biologist observes this tree during early hours to confirm this tree has no active nests.

Summary of Compliance Concerns/Issues:

- N/A

Non-Compliance Incidents:

- N/A

Resolution of non-compliance:

N/A

Photographs

Photo 1: 051926_HOFI_GT_6 Nest



Photo 2. Unknown nest on the ground



Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Alex Berryman	**Date:** 6/19/2026
Contractor: T&D Power	**Weather:** 51-80F, Cloudy, 10-16mph SE
Arrival: 06:45	**Departure:** 15:00

Location of Activities within Project Site and Work Performed:

Grove Terminal: 37°13'37.44"N, 121°44'58.71"W
Scope of Work: Excavation, hauling soil offsite, soil compaction and grading, debris removal, dust control, and track-out control.

Skyline Terminal: 37°20'27.05"N, 121°54'2.25"W
Scope of Work: Excavation, hauling soil, and dust control.

Summary of Monitoring Activities:

07:00 - Biologist attended the daily safety and environmental tailgate meeting with the construction crew. The meeting focused on safety around the project site. Construction started earlier in the morning, and dust BMPs (Best Management Practices) were implemented using a water truck.

07:15 - Biologist started nesting bird surveys and biological monitoring at Grove Terminal. The biologist began with the area requiring clearing and grubbing, which is temporarily paused due to nesting birds.

07:34 - California towhee nest verified as abandoned by the lead biologist at AECOM.

08:44 - Nest 051926_HOFI_GT_6 is inactive. Nesting behavior was not observed during the monitoring period. The biologist used an endoscope to check the nest and confirmed it had fledged (Photo 2).

08:55 - Debris pile adjacent to—but outside of—the active nest buffer zone was collected and removed using an excavator (Photo 3). No disturbance to the active bushtit nest was observed.

09:10 - Bushtit observed exiting nest 051926_BUSH_4. Nest remains active.

10:20 - Additional roots are being removed from the ground adjacent to the nesting buffer, but work remained outside of it. No disturbance to the nest was noted

11:48 - A pair of golden eagles was observed flying southwest over Tulare Hill

13:00 - Nest 052726_BUSH_GT_5 is active; adults were observed entering and exiting the nest.

13:30 - Nest 051126_HOFI_GT_5 is active; observed eggs during scoping

13:35 - Nest 061026_HOFI_GT_8 is active and in the incubation stage. An adult was observed flying off the nest.

13:38 - Nest 0601_HOFI_GT_7 is active; verified eggs in the nest.

13:40 - Nest 050526_HOFI_GT_4 is active and in the incubation stage.

14:15 - Biologist left Grove Terminal. No disturbance to active nests or special-status species was observed.

14:30 - Biologist arrived at Skyline Terminal to conduct a nesting bird survey.

Name: Alex Berryman	**Date:** 6/19/2026

14:36 - A presumed active house finch nest is confirmed as active. A pair was observed dropping a fecal sac away from the nest.

15:00 - Biologist completed the nesting bird survey at Skyline Terminal. There is limited cliff swallow activity outside of the nests, but they are likely incubating as noted on Field maps. House finch nests remain active, with adults observed removing fecal sacs from one location. White-throated swifts were observed flying in the area and entering weep holes; nestlings could not be heard over the traffic noise above. Nesting activity continues at Skyline Terminal under the highway.

Pertinent Plant & Wildlife Observations:

- House finch, northern rough-winged swallow, cliff swallow, western gull, turkey vulture, white-throated swift, dark-eyed junco, rock pigeon, red-tailed hawk, black phoebe, bushtit

Summary of Communications:

- N/A

Summary of Compliance Concerns/Issues:

- N/A

Non-Compliance Incidents:

- N/A

Resolution of non-compliance:

N/A

Photographs



Photo 1: Photo shows preconstruction photo of active nesting bird area.



Photo 2. Photo shows inactive nest for nest ID: 051926_HOFI_GT_6



Photo 3. Photo shows active debris removal outside and adjacent to the nesting bird buffer.



Photo 4. Photo shows completed debris removal adjacent to the nesting bird buffer.

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Allison Brock	**Date:** 6/20/2026
Contractor: T&D Power	**Weather:** overcast to sunny, 60-80° F
Arrival: 07:00	**Departure:** 13:15

Location of Activities within Project Site and Work Performed:

Workers excavated pit at Skyline; no work occurred at Grove.

Summary of Monitoring Activities:

07:00-07:10: Biologist arrived at Skyline Terminal; upon arrival, Biologist learned that the tailgate meeting had been pushed up to 06:30. Biologist received safety talk from T&D Safety personnel.

07:10-08:15: Biologist monitored bird activity at Skyline Terminal to check the status of known active nests. The following activity was observed**:**

- **050226_NRWS_ST_1:** Biologist observed one northern-rough winged swallow adult delivering food to the nest.

08:45-10:15: Biologist arrived at Grove Terminal. No activities were occurring on-site, so the gate was closed, and Biologist monitored bird activity near the entrance gate from outside the gate. Multiple house finches were observed flying to and from the trees near the entrance gate, however, no nesting activity was observed. No other activity was observed.

10:30-11:00: Biologist arrived at Vault 13 and inspected surrounding trees for nests. No nests or nesting behavior was observed.

11:30: Biologist arrived at Skyline Terminal and walked along the eastern boundary of the project to check on the status of the previously observed nest and look for signs of newly active nests. No nests or nesting behavior was observed.

11:45: Biologist began monitoring bird activity under the bridge to check the status of known active nests. The following was observed:

- **041526_CLSW_ST_1:** Biologist observed one adult cliff swallow deliver food to the nest.
- **051926_WTSW_ST_2:** Biologist observed one adult white-throated swift bring food to nest four times.
- **060826_HOFI_ST_1:** Biologist observed adult pair of house finches guarding potential nest location. NOTE: The pair was observed approximately 20 feet east of where the nest start was mapped on June 8, 2026.
- **050226_NRWS_ST_1:** Biologist observed adult northern rough-winged swallow make multiple visits to weep hole.

13:15: Biologist departed from site.

Name: Allison Brock	**Date:** 6/20/2026

Pertinent Plant & Wildlife Observations:

house finch, northern rough-winged swallow, cliff swallow, western gull, turkey vulture, white-throated swift, dark-eyed junco, rock pigeon, red-tailed hawk, black phoebe

Summary of Communications:

- Upon observation of more cars than expected in the parking area, biologist inquired with T&D contractors of excess construction staff. T&D confirmed that extra crews on-site were associated with PG&E and would not be at Skyline Terminal after 6/20.
- Paleontological Monitor (Thain) told the Biologist about a deceased nestling found under the bridge at 37.340359°N 121.899926°W. Biologist told monitor to report any future incidents to the biologist or environmental inspector as soon as possible. Due to the height of the bridge and the limited activities occurring under the bridge, this incident is not likely to have occurred as a result of project activities.

Summary of Compliance Concerns/Issues:

- N/A

Non-Compliance Incidents:

- N/A

Resolution of non-compliance:

- N/A

Photographs

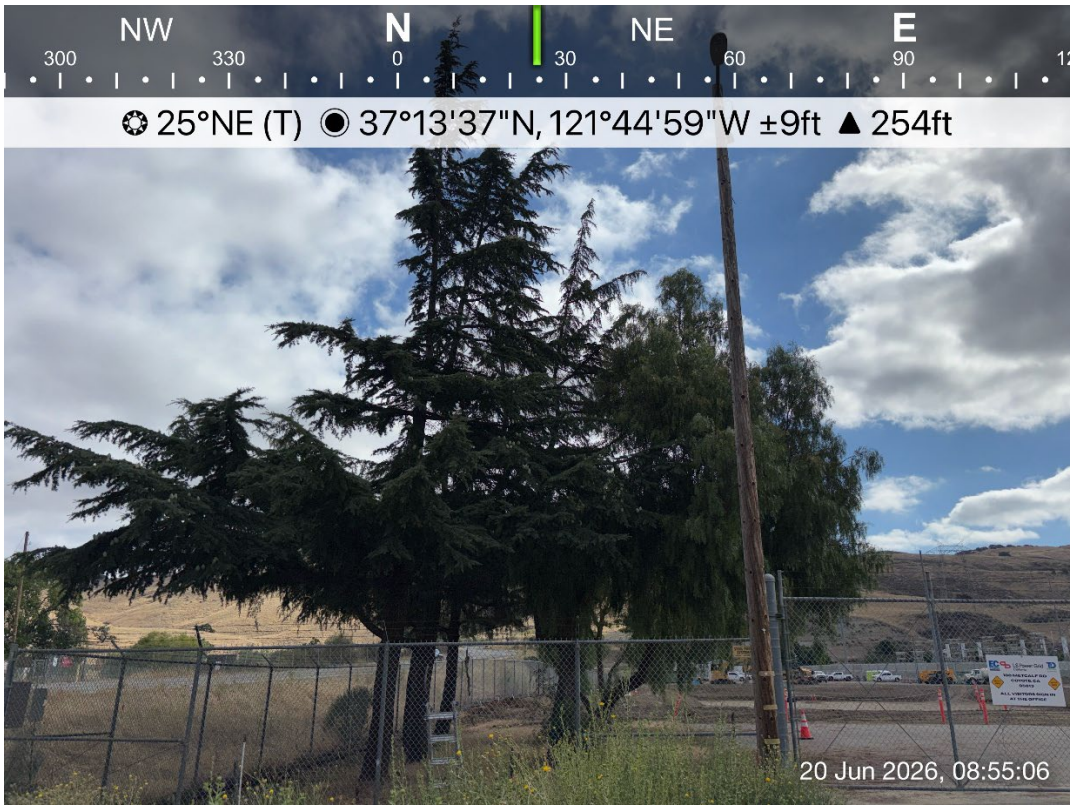


Photo 1: Trees near entrance gate from Biologist point of view.



Photo 2. Trees near Vault 13 inspected for nests.

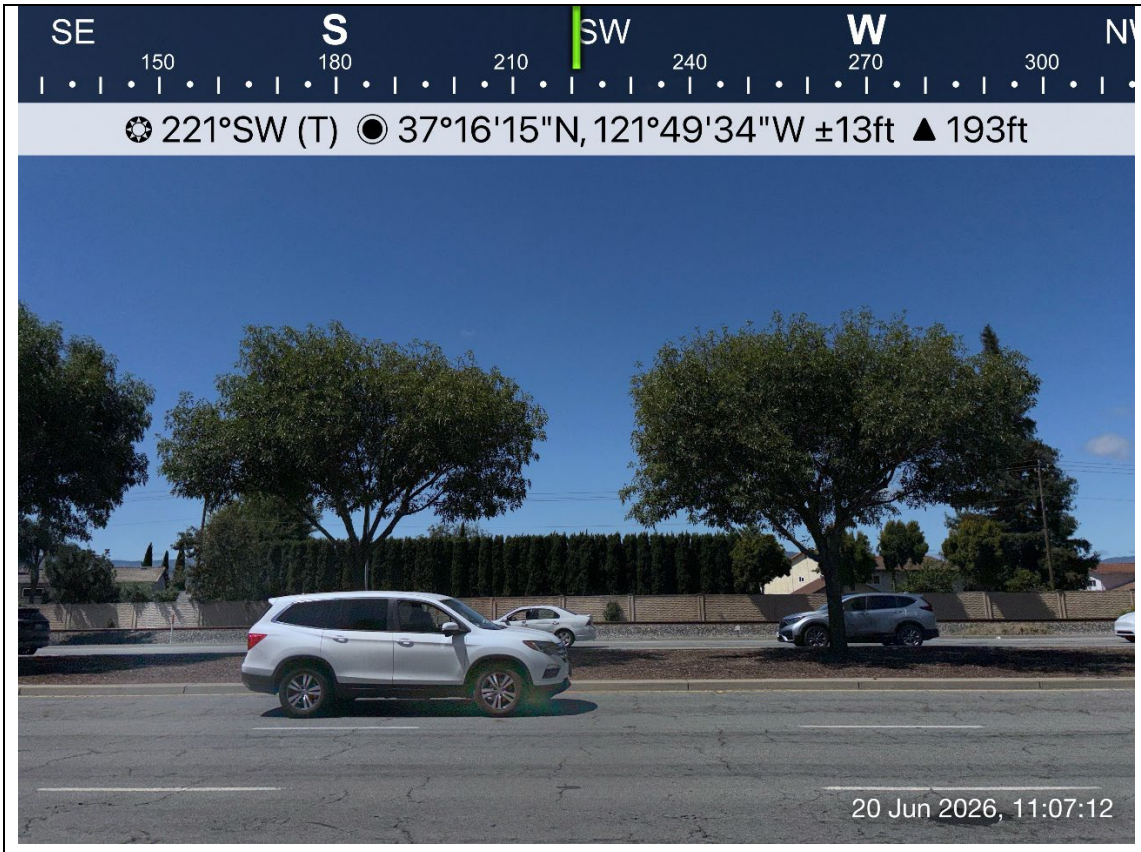


Photo 3. Vault 13 work area.



Photo 4. Work area at Skyline Terminal.



Photo 5. Treeline at easternmost border of Skyline Terminal.



Photo 6. Active cliff swallow nest 041526_CLSW_ST_1.

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Cole Anderson (AECOM)	**Date:** 6/22/2026
Contractor: T&D Power	**Weather:** Cloudy to clear, 60-75°F
Arrival: 06:40	**Departure:** 14:05

Location of Activities within Project Site and Work Performed:

Grove Terminal- soil removal using dump trucks and compaction of remaining soil, dust mitigation

Skyline Terminal- excavation effort in southeastern part of project area and removal of soil by dump trucks, dust mitigation

Summary of Monitoring Activities:

07:20 - 07:45: First time on site WEAP and safety talk. Biologist went over environmental and safety materials to ensure compliance with site standards.

07:45 – 08:30: biologist monitored house finch (HOFI) nests in shed.

- **050526_HOFI_GT_4**: Observed female sitting on nest; adult male was seen flying to and from nest.
- **060826_HOFI_GT_8**: Observed both male and female adults flying to and from nest area. Biologist unable to get a better observation because the view is blocked by the shed door.
- **060126_HOFI_GT_7:** Observed female near nest location. Male sighted frequently coming and going.
- **051126_HOFI_GT_5:** Observed both male and female frequently visiting nest location.

08:45 – 09:30: Biologist monitored bushtit (BUSH) nest (**052726_BUSH_GT_5**) on the northern side of project site near trailers. One BUSH was observed flying to and from nest location. Calls were heard when other birds flew close to the nest site.

09:30 – 10:00: Biologist attempted to observe lesser goldfinch (LEGO) nest (**061326_LEGO_GT_1**). Unable to locate the nest.

10:00 – 11:30: Biologist observed BUSH nest (**051926_BUSH_GT_4**). One individual observed flying to location of nest marked on map. Biologist also observed mourning doves (MODO) displaying behavior indicating they may be attempting to nest in trees by site entrance. MODO pair flushed from trees several times, but no nest was observed. Marker was added on map to alert monitors in the future.

11:30 - 12:30: Biologist attempted to find and observe **061326_LEGO_GT_1** for observation and 051926_HOFI_GT_6 in preparation for removal. LEGO nest was not observed. HOFI nest was also not observed, despite using ladder. Biologist was later informed that a nest had blown to the ground in that area recently.

Name: Cole Anderson (AECOM)	**Date:** 6/22/2026

13:00 – 14:05: Biologist conducted a spot check at Skyline terminal. Biologist was given site safety talk for first time visit. Biologist checked trees at western side of site for new nests, none found. Biologist checked previously mapped nests.

- **041526_CLSW_ST_1**: Multiple individuals observed exiting nest and returning multiple times.
- **050226_NRWS_ST_1**: Adult observed leaving nest
- **051426_NRWS_ST_2**: Adult observed returning to nest from flight before leaving again.
- **050826_HOFI_ST_2**: Adult observed standing next to nest for several minutes.
- **051326_HOFI_ST_3: A**dult observed flying to and from nest frequently.
- **051926_NRWS_ST_3: N**o activity observed during observation period.
- **051926_WTSW_2:** One individual observed leaving the nest and flying to feed nearby before returning to nest after several minutes.

Pertinent Plant & Wildlife Observations:

LEGO, HOFI, MODO, BUSH, NRWS, CLSW, BLPH, AMGO, RTHA, CANG, CASJ, CALT

Summary of Communications:

- 09:40- Brian (KPE) communicated that a young bird had been found alone on the ground near the underground site several miles away from Grove Terminal. Biologist determined that abandonment was likely and that a wildlife rescue and rehabilitation service was warranted.
- 13:00- Biologist communicated to T&D that he was entering Skyline Terminal

Summary of Compliance Concerns/Issues:

- N/A

Non-Compliance Incidents:

- N/A

Resolution of non-compliance:

- N/A

Photographs



Photo 1: View of shed at northeast corner of Grove Terminal, with several HOFI nests.



Photo 2: View looking southwest of Skyline terminal excavation work.



Photo 3: View looking north of tree housing BUSH nest near Grove Terminal offices.

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Sunshine Lopez	**Date:** 6/23/2026
Contractor: T&D Power	**Weather:** overcast, 56-79° F
Arrival: 06:30	**Departure:** 11:00

Location of Activities within Project Site and Work Performed:

Workers moved dirt on the southern half of the site at Grove Terminal. Workers loaded dirt onto trucks to be removed offsite at Skyline Terminal.

Summary of Monitoring Activities:

06:30-9:40: Biologist attended the morning safety talk then monitored bird activity at Grove Terminal to check the status of known active nests and surveyed the site and equipment to determine if there were any new nests. The following activity was observed**:**

- A nest start was observed in a pepper tree near the dumpsters at (37.228174, -121.748196), no activity was observed, and a scope was used to check the nest and confirm there were no eggs before removing the nest.
- **061326_LEGO_GT_1**: No activity observed, nest assumed active.
- **052726_BUSH_GT_5**: Observed adult visit nest several times, heard nestlings beg for food.
- **051926_BUSH_GT_4**: Observed adult visit nest once, attempted to use scope to check nest and a BUSH (bushtit) flushed from the nest so the nest was assumed active and left alone.
- **051926_HOFI_GT_6:** Biologist used scope to check the nest and make sure there were no fledglings before removing the nest. A mourning dove was observed near this nest, but flushed once the biologist entered the canopy and did not return.
- **050526_HOFI_GT_4:** Observed female sitting in nest, potentially incubating eggs.
- **061026_HOFI_GT_8:** Observed male bringing female food.
- **060126_HOFI_GT_7:** Observed pair visit nest.
- **051126_HOFI_GT_5:** Observed pair visit nest.

10:00-11:00: Biologist monitored nesting bird activity beneath the freeway at Skyline Terminal and surveyed the site and equipment to determine if there were any new nests. Minimal activity was observed; only one northern rough-winged swallow was observed flying below the freeway and into a weephole.

11:00: Biologist departed site.

Pertinent Plant & Wildlife Observations:

Gull sp., turkey vulture, red-tailed hawk, American crow, great blue heron, mourning dove, house finch, song sparrow, northern rough-winged swallow, cliff swallow, black phoebe, California towhee, bushtit

Name: Sunshine Lopez	**Date:** 6/23/2026

Summary of Communications:

- Spoke with Brian (KPE) regarding nest updates and he requested to get updates on 051926_BUSH_GT_4 and 051926_HOFI_GT_6 and requested that the house finch nest be removed. Biologist texted Brian that the house finch nest has been removed, however the bushtit nest is still active. Dakota (T&D Power) requested that the biologist check the pepper tree near the dumpster on site for nests since it will be removed; biologist confirmed that the tree will get surveyed. Biologist gave the update that there were no nests in the tree by the dumpster to a different T&D Power worker who requested info on the trees, the worker asked whether the tree is cleared for removal and the biologist stated that they are unsure who authorizes tree removals for the project however, there are no nests in the tree that would inhibit the removal process.

Summary of Compliance Concerns/Issues:

- N/A

Non-Compliance Incidents:

- N/A

Resolution of non-compliance:

- N/A

Photographs



Photo 1: Nest start at 37.228174, -121.748196.



Photo 2. Nest start at 37.228174, -121.748196.



Photo 3: 050526_HOFI_GT_4 (right).

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Alex Berryman	**Date:** 6/24/2026
Contractor: T&D Power	**Weather:** 57-86°F, Cloudy to clear (0-100%), 8-11mph SE
Arrival: 06:45	**Departure:** 15:00

Location of Activities within Project Site and Work Performed:

Grove Terminal: 37°13'37.44"N, 121°44'58.71"W
Scope of Work: Excavation, hauling soil offsite, dust and track out control, weed whacking/mowing within nesting buffer zone

Skyline Terminal: 37°20'27.05"N, 121°54'2.25"W
Scope of Work: Excavation, hauling soil, dust control

Summary of Monitoring Activities:

07:00 - Biologist attended the daily safety/environmental tailgate meeting with the construction crew. The meeting focused on safety around the project site. Construction started earlier in the morning, and dust BMPs (Best Management Practices) were implemented using a water truck. Note: The tree located at 37.227732°N, 121.749019°W is planned for removal.

07:15 - Biologist started nesting bird surveys and biological monitoring at Grove Terminal. Because active nests were noted as incubating in the shed, the biologist will focus on the areas requiring clearing and grubbing that are temporarily paused due to nesting birds. Mowing using a weed whacker is expected to occur within the nesting bird buffer zone; the biologist will closely observe the active bushtit nest (051926_BUSH_4).

07:19 - Adult bushtits were present in the nest buffer zone (051926_BUSH_4) but were not observed entering the nest.

07:33 - Nest 051926_BUSH_4: An adult bushtit was observed flying out of the nest tree.

07:37 - The construction crew prepared the work area by watering it down before beginning to mow within the nest buffer.

07:45 - A bushtit was observed entering the nest (051926_BUSH_4).

07:55 - Mowing began in the buffer zone while the biologist monitored the nest for behavioral signs of disturbance.

08:02 - A bushtit was observed leaving the nest (051926_BUSH_4). The nest is still confirmed active and is currently in the nestling stage.

08:53 - Adult bushtits were observed entering and exiting the nest during ongoing mowing operations.

Name: Alex Berryman	**Date:** 6/24/2026

09:48 - An adult bushtit was observed foraging in the adjacent field toward the creek and returning to the nest (051926_BUSH_4).

10:03 - Mowing operations in the buffer zone are complete, causing minimal disturbance to the bushtits. Adult bushtits were observed leaving and returning to the nest with food (051926_BUSH_4).

11:00 - The biologist continued monitoring the bushtit nesting area while simultaneously surveying the tree planned for removal to check for any nesting birds.

12:45 - The biologist began surveying the shed for any new nests. Previously recorded active house finch nests (noted on 6/19) remain in the incubation phase. House finch activity remains high inside the shed.

13:30 - No new nests were found in the shed or elsewhere at Grove Terminal. The biologist left the site and headed to Skyline Terminal.

13:45 - Biologist arrived at Skyline Terminal, signed all required safety documentation, and initiated a nesting bird survey of the area.

15:00 - Bird activity under the highway at Skyline Terminal: White-throated swifts, cliff swallows, and house finches were observed flying in and out of weep holes, drainages, and mud nests. Nests are confirmed active based on behaviors such as birds carrying food or nesting materials to nest locations; nestling calls could also be heard coming from various weep holes. Courtship behaviors, including aerial chasing among cliff swallows, were present. Cliff swallow fledglings were also observed flying in the area under the highway. The biologist completed the nesting bird survey and departed Skyline Terminal.

Pertinent Plant & Wildlife Observations:

- American crow, house finch, lesser goldfinch, tree swallow, brown-headed cowbird, bushtit, oak titmouse, turkey vulture, mourning dove, California gull, bushtit, double-crested cormorant, northern flicker, great egret, Caspian tern, snowy egret, European starling, red-tailed hawk, white-throated swift, cliff swallow
- **Bushtit Nest (051926_BUSH_4):** Located within a construction buffer zone at Grove Terminal, this active nest is currently confirmed to be in the nestling stage. Despite active mowing operations using a weed whacker nearby, the breeding pair exhibited minimal signs of disturbance. Throughout the morning, adult bushtits were observed repeatedly flying out of the nest tree, foraging in an adjacent field towards the creek, and returning to the nest to deliver food.
- **House Finch Nests:** Located inside the shed at Grove Terminal, these previously recorded active nests (originally noted on 6/19) remain in incubation or entering the nestling phase. Overall house finch activity within the structure remains high, though a subsequent survey of the shed later in the afternoon confirmed that no new nests have been established.
- **Skyline Terminal Swallows, House Finches, and Swifts:** Located under the highway at Sky/Skyline Terminal, numerous mud nests and nests situated inside weep holes and drainages are confirmed active. Species utilizing this area include cliff swallows, house finches, and white-throated swifts. Active breeding behavior was widespread across the site, evidenced by adult birds carrying food or nesting materials, audible nestling calls coming from the weep holes, cliff swallow courtship behaviors such as aerial chasing, and cliff swallow fledglings flying in the immediate area.

Name: Alex Berryman	**Date:** 6/24/2026
Summary of Communications: • N/A	
Summary of Compliance Concerns/Issues: • N/A	
Non-Compliance Incidents: • N/A	
Resolution of non-compliance: • N/A	

Photographs



Photo 1: Photo shows active nesting bird area.



Photo 2. Photo shows vegetation in the nesting bird buffer prior to mowing.



Photo 3: Photo shows vegetation within the nesting bird buffer prior to mowing operations near entrance.



Photo 4. Photo shows mowing operations within the nesting bird buffer



Photo 5: Photo shows post-mowing conditions within the nesting buffer zone.



Photo 6: Photo shows tree planned for removal.



Photo 7: Photo shows nesting bird survey area at Skyline Terminal.

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Danielle Hankins	**Date:** 6/25/2026
Contractor: T&D Power	**Weather:** overcast, 59-79° F
Arrival: 06:45	**Departure:** 13:00

Location of Activities within Project Site and Work Performed:

Workers moved dirt on the southern half of the site at Grove Terminal. Workers loaded dirt onto trucks to be removed offsite at Skyline Terminal.

Summary of Monitoring Activities:

07:00-7:15: Biologist attended morning safety tailboard and checked in with LEI Brian Latta regarding activity status of nests onsite.

07:15- 10:00: Biologist monitored bird activity at Grove Terminal to check the status of known active nests and surveyed the site and equipment to determine if there were any new nests. The following activity was observed**:**

- **061326_LEGO_GT_1**: No activity observed, nest assumed active but will continue to monitor closely.
- **052726_BUSH_GT_5**: Observed adult visit nest several times, heard nestlings beg for food.
- **051926_BUSH_GT_4**: Observed adult visit nest several times, nest assumed active.
- **050526_HOFI_GT_4:** Observed adult HOFI visiting nest.
- **061026_HOFI_GT_8:** Observed adult HOFI visiting nest.
- **060126_HOFI_GT_7:** Observed pair visit nest.
- **051126_HOFI_GT_5:** Observed pair visit nest.

The biologist also surveyed the pepper tree slated for removal outside of the Grove Terminal fenceline. No active nor inactive nests were observed; avian activity was low overall in the immediate vicinity.

10:30-13:00: Biologist monitored nesting bird activity beneath the freeway at Skyline Terminal and surveyed the site and equipment to determine if there were any new nests. Minimal activity was observed at previously documented nests.

- **051926_WTSW_ST_2**: Adult observed visiting nest.
- Multiple HOFI and CLSW were observed visiting various weep holes and crevices.

13:00: Biologist departed site for the day.

Pertinent Plant & Wildlife Observations:

Turkey vulture, red-tailed hawk, American crow, lesser goldfinch, mourning dove, house finch, song sparrow, northern rough-winged swallow, cliff swallow, black phoebe, California towhee, bushtit, brown-headed cowbird, domestic cat

Name: Danielle Hankins	**Date:** 6/25/2026

Summary of Communications:

- Spoke with LEI at Grove Terminal to confirm activity status of nests near entrance and potential MODO nest start.
- Site safety officer at Skyline Terminal requested biologist remain closer to western side of highway during survey due to transient activity under the adjacent overpass.

Summary of Compliance Concerns/Issues:

- N/A

Non-Compliance Incidents:

- N/A

Resolution of non-compliance:

- N/A

Photographs



Photo 1: Pepper tree slated for removal, no activity nor active nest observed.



Photo 2. Cat observed onsite near LEGO nest and 050526_HOFI_GT_4.



Photo 3: Work area at Skyline Terminal.



Photo 4. Male HOFI observed flying in and out of hole at Skyline Terminal.

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Alex Berryman	**Date:** 6/26/2026
Contractor: T&D Power	**Weather:** 53-74°F, partly Cloudy (75-100%), 6-10 mph NW
Arrival: 06:50	**Departure:** 15:00

Location of Activities within Project Site and Work Performed:

Grove Terminal: 37°13'37.44"N, 121°44'58.71"W
Scope of Work: Excavation, spreading collected spoils throughout site for grading, dust control

Skyline Terminal: 37°20'27.05"N, 121°54'2.25"W
Scope of Work: Excavation, hauling soil, dust control

Summary of Monitoring Activities:

07:00 – Biologist attended the daily safety and environmental tailgate meeting with the construction crew. The meeting focused on safety around the project site. A dust control BMP (Best Management Practice) was implemented using a water truck.

07:15 – Biologist started nesting bird surveys and biological monitoring at Grove Terminal. Since active nests were noted as incubating in the shed, the biologist focused on the areas requiring clearing and grubbing, as well as the foundation area planned for removal.

07:20 – Adult bushtits were present in the buffer zone, and an adult was observed exiting the nest (051926_BUSH_4).

08:01 – An adult bushtit was observed exiting the nest (051926_BUSH_4) and perching in a nearby tree.

08:07 – An adult male bushtit was observed entering and exiting the nest (051926_BUSH_4), then flying out of the area with another adult.

08:14 – An adult male bushtit was observed entering the nest with food, then exiting the nest (051926_BUSH_4).

09:30 – The biologist moved on to survey a tree planned for removal located at 37.227725°N, 121.749031°W.

10:30 – The biologist was informed by a crew member that a tree behind the green dumpster is planned for removal. The biologist completed the nesting survey at tree 37.227725°N, 121.749031°W; no nests were found on or around the tree. The biologist then began a nesting bird survey at tree 37.228123°N, 121.748337°W.

13:13 – No birds were nesting or had initiated nesting in the tree planned for removal at 37.228123°N, 121.748337°W. The biologist moved on to check nesting activity at nest 052726_BUSH_GT_5. Temperatures had increased, which may result in decreased activity at the nest during the observation period.

Name: Alex Berryman	**Date:** 6/26/2026

14:15 – Nest 052726_BUSH_GT_5: Nesting activity is inconclusive due to a lack of brooding or rearing behavior from adults; however, bushtits were heard in the nest tree and seen leaving the tree.

14:35 – Bird activity at nest 052726_BUSH_GT_5 has significantly slowed down compared to the morning, potentially due to hot temperatures. The biologist recommends that the investigation of nest activity continue. The biologist concluded the survey at the bushtit nest and moved to the shed to confirm house finch activity.

15:00 – House finch nesting activity remains present within the shed. As the biologist walked in, finches began exiting their nest area and returned once the biologist left the shed. The biologist completed nesting bird monitoring for the day and left the site.

Pertinent Plant & Wildlife Observations:

- American crow, house finch, lesser goldfinch, tree swallow, brown-headed cowbird, bushtit, oak titmouse, turkey vulture, mourning dove, California gull, bushtit, double-crested cormorant, great egret, snowy egret, European starling, white-throated swift, oak titmouse, bald eagle
- **Bushtit Nest (051926_BUSH_4):** Located within the project buffer zone, this active nest showed significant morning activity. Between 07:20 and 08:14, both adult bushtits were observed active in the area, with the male adult documented entering and exiting the nest. The observation of the male carrying food into the nest at 08:14 confirms active provisioning and rearing behavior.
- **Bushtit Nest (052726_BUSH_GT_5):** Located at the Grove Terminal, observations at this nest during the afternoon were ultimately inconclusive. While adult bushtits were heard in the tree and seen exiting, a definitive confirmation of brooding or rearing behavior could not be established. This dip in visible activity was likely due to rising afternoon temperatures, and continued investigation of this nest's status is recommended.
- **House Finch Nests:** Located inside the shed at Grove Terminal, these active nests remain occupied with activity ongoing. When the biologist entered the structure, adult finches flushed from the nesting area and promptly returned once the biologist left. A final verification at 15:00 confirmed that house finch activity remains consistently present within the shed.

Summary of Communications:

- N/A

Summary of Compliance Concerns/Issues:

- N/A

Non-Compliance Incidents:

- N/A

Name: Alex Berryman	**Date:** 6/26/2026
Resolution of non-compliance: • N/A	

Photographs



Photo 1: Photo shows active nesting bird area.



Photo 2. Photo shows target tree behind green dumpster scheduled for removal.



Photo 3: Photo shows nest tree for active bushtit nest (052726_BUSH_GT_5).

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Danielle Hankins	**Date:** 6/25/2026
Contractor: T&D Power	**Weather:** overcast, 59-79° F
Arrival: 06:45	**Departure:** 13:00

Location of Activities within Project Site and Work Performed:

Workers moved dirt on the southern half of the site at Grove Terminal. Workers loaded dirt onto trucks to be removed offsite at Skyline Terminal.

Summary of Monitoring Activities:

07:00-7:15: Biologist attended morning safety tailboard.

07:15- 10:00: Biologist monitored bird activity at Grove Terminal to check the status of known active nests and surveyed the site and equipment to determine if there were any new nests. The following activity was observed**:**

- **061326_LEGO_GT_1**: No activity observed, nest assumed inactive but will continue to monitor closely.
- **052726_BUSH_GT_5**: Observed adult visit nest several times, heard nestlings beg for food.
- **051926_BUSH_GT_4**: No activity observed at nest, but activity is still assumed.
- **050526_HOFI_GT_4:** Observed adult HOFI visiting nest.
- **061026_HOFI_GT_8:** Observed adult HOFI visiting nest.
- **051126_HOFI_GT_5:** Observed pair visit nest.

The biologist also surveyed the pepper tree slated for removal along the Grove Terminal fenceline. No active nor inactive nests were observed; avian activity was low overall in the immediate vicinity.

10:30-13:00: Biologist monitored nesting bird activity beneath the freeway at Skyline Terminal and surveyed the site and equipment to determine if there were any new nests. Minimal activity was observed at previously documented nests.

- Multiple HOFI and CLSW were observed visiting various weep holes and crevices.

13:00: Biologist departed site for the day.

Pertinent Plant & Wildlife Observations:

Turkey vulture, red-tailed hawk, American crow, lesser goldfinch, mourning dove, house finch, song sparrow, northern rough-winged swallow, cliff swallow, black phoebe, California towhee, bushtit, brown-headed cowbird, northern mockingbird, wrentit.

Name: Danielle Hankins	**Date:** 6/25/2026

Summary of Communications:

- Crew at Grove Terminal requested biologist survey tree slated for removal, as they planned to take it out that day.

Summary of Compliance Concerns/Issues:

- N/A

Non-Compliance Incidents:

- N/A

Resolution of non-compliance:

- N/A

Photographs

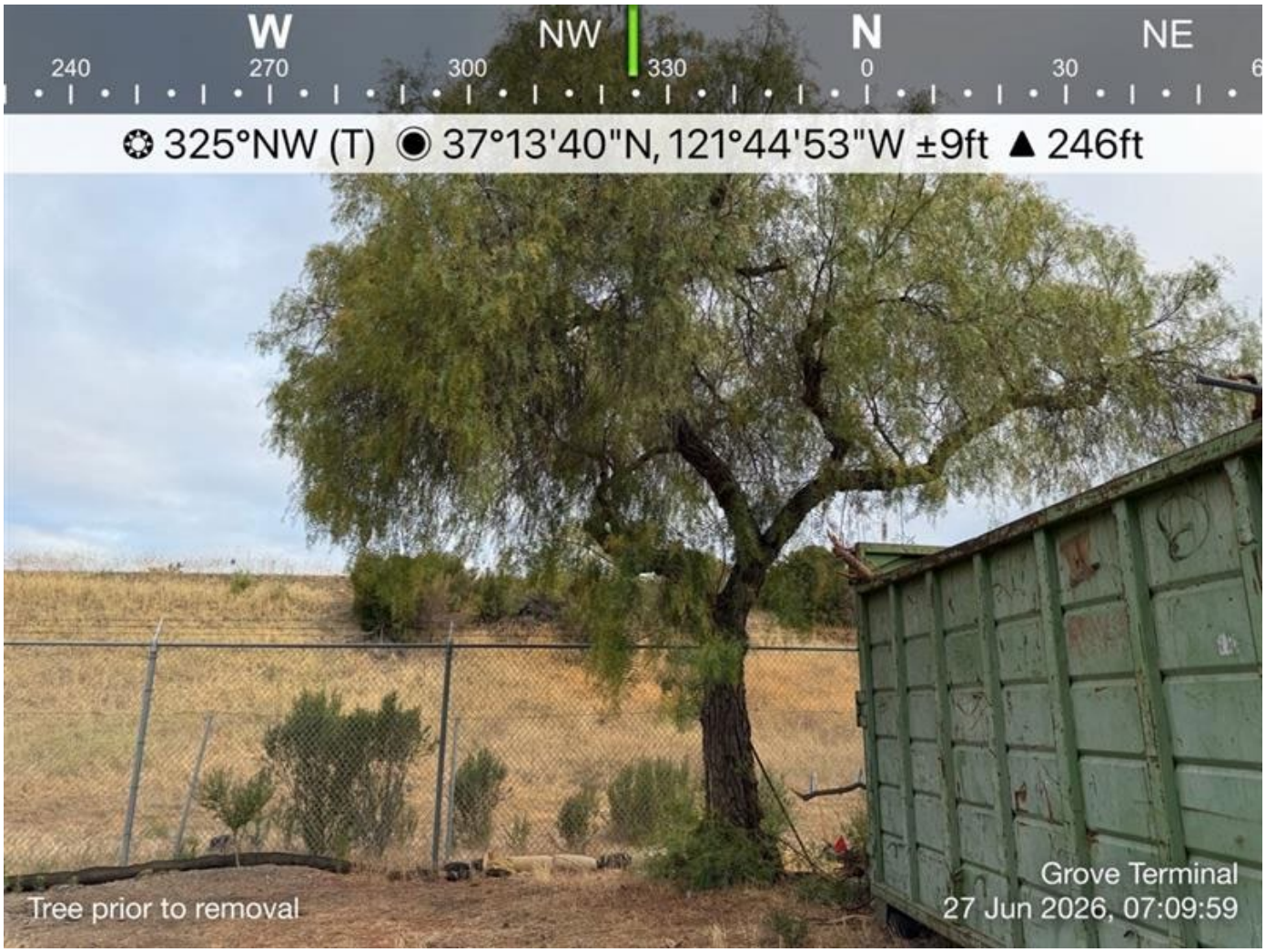


Photo 1: Pepper tree slated for removal, no activity nor active nests observed.

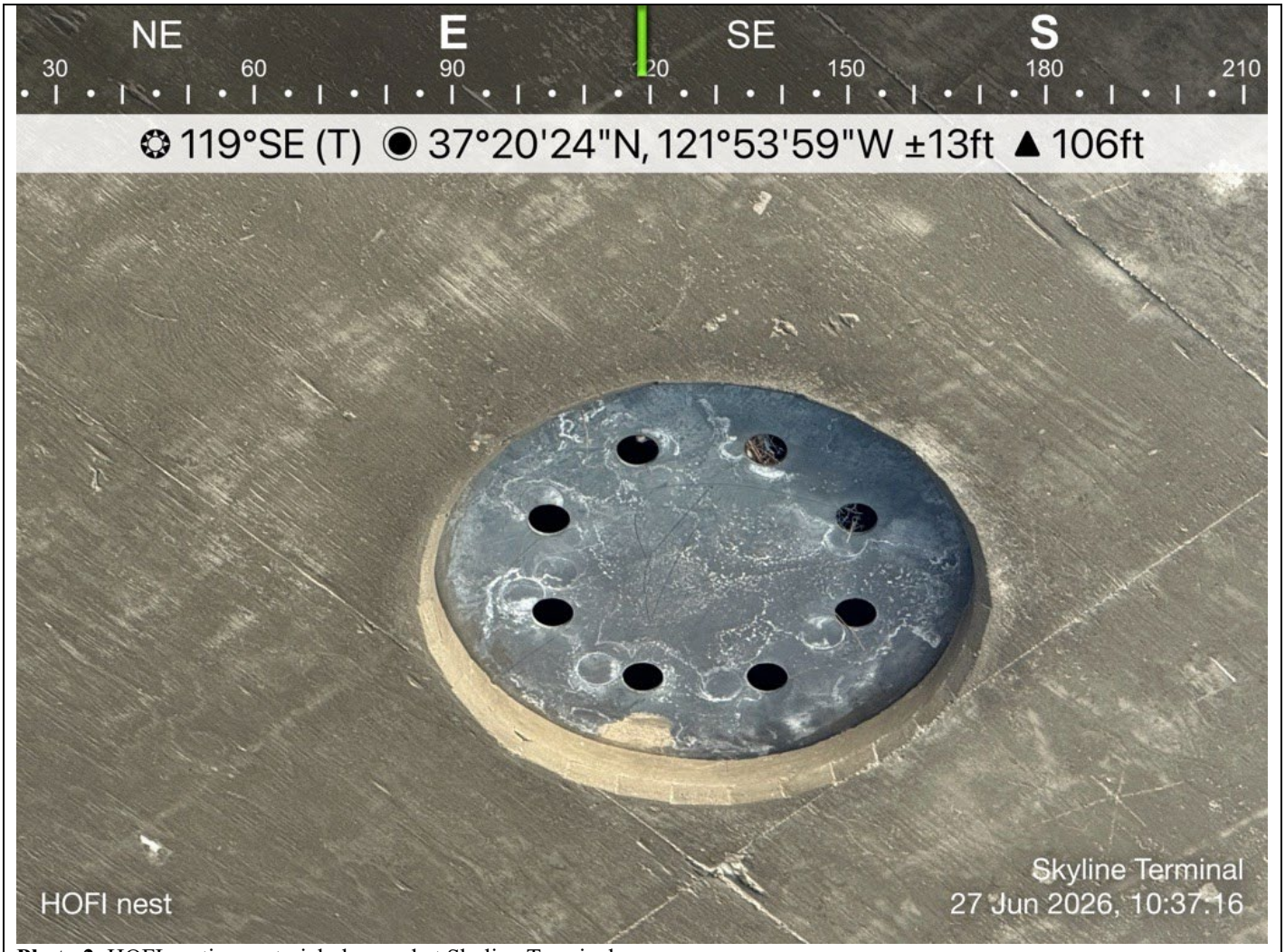


Photo 2. HOFI nesting material observed at Skyline Terminal.

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Cole Anderson	**Date:** 6/29/2026
Contractor: T&D Power	**Weather:** Sunny, 59-78°F
Arrival: 07:00	**Departure:** 13:00

Location of Activities within Project Site and Work Performed:

Skyline terminal: Soil was excavated from center of site and removed by trucks that were filled from piles on the north and west sides of project site. Office spaces being assembled on north side of site.

Grove terminal: Soil work to prepare for compaction, using machinery to smooth soil and remove stones.

Summary of Monitoring Activities:

07:00-07:15: Safety meeting and talking about project tasks for the day.

07:15-08:10: Biologist observed previously discovered nests and monitored for new nests and wildlife activity. Killdeer (KILL) were observed in the main excavation walking on pit floor. Killdeer will be monitored and discouraged from establishing ground nests. Existing nests had low activity levels; monitoring produced the following observations:

- 050226_NRWS_ST_1: Adult observed flying to and from nest multiple times.
- 050826_HOFI_ST_2: Adults observed flying to and from nest.
- 041526_CLSW_ST_1: No activity observed at nest. One individual later observed flying around project site.
- 051426_NRWS_ST_2: No activity observed.
- 051326_HOFI_ST_3: Noises heard from location of nest but no activity observed.
- 051926_NRWS_ST_3: No activity observed.
- 051926_WTSW_ST_2: No activity observed.

08:10: Left Skyline terminal to visit Grove terminal.

08:35: Arrived at Grove terminal. Check-in with safety team and signed JHA.

08:45-10:00: Observed house finch nests in shed and lesser goldfinch (LEGO) nest at eastern edge of site, with the following results:

- 050526_HOFI_GT_4: Active nest, adults observed flying to and from nest frequently.
- 061026_HOFI_GT_8: Active nest, adults seen flying to and from location of nest.
- 051126_HOFI_GT_5: Active nest, adults observed on nest.
- 0601_HOFI_GT_7: Active nest, adults observed flying to and from nest location.
- 061326_LEGO_GT_1: No activity observed. House cat was observed near nest marker location. Possible predation of nest.

10:00-12:30: observation of bushtit (BUSH) nests near trailers and trees near site entrance.

Name: Cole Anderson	**Date:** 6/29/2026

- 052726_BUSH_GT_5: No activity observed after long period of observation
- 051926_BUSH_GT_4: Two adults observed flying to and from nest. Sounds of nestlings heard. Nest is still assessed as active at this time.

12:30-13:00: Further observation of 052726_BUSH_GT_5. No activity observed.

13:00: Biologist left site.

Pertinent Plant & Wildlife Observations:

CLSW, NRWS, HOFI, BUSH, CALT, BLPH, CASJ, TUVU, KILL

Summary of Communications:

- 11:00 Contractor employee asked biologist to remove ladder near entrance from position leaning on fence.

Summary of Compliance Concerns/Issues:

- N/A

Non-Compliance Incidents:

- N/A

Resolution of non-compliance:

- N/A

Photographs



Photo 1: View facing south of soil work at Grove terminal.



Photo 2: View facing east of soil work and removal at Skyline terminal.

Photographs



Photo 3: View facing south of soil removal at Skyline terminal

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Cole Anderson	**Date:** 6/30/2026
Contractor: T&D Power	**Weather:** cloudy, 59°F (start) sunny, 79°F (end)
Arrival: 06:55	**Departure:** 13:00

Location of Activities within Project Site and Work Performed:

- Grove Terminal: Soil grading and rock removal from center of site, south of main excavation pit. Dirt road used for entry to be graded with temporary road constructed from already graded material.
- Skyline Terminal: Soil removal using trucks to haul material from large piles on western and southern sides of site.

Summary of Monitoring Activities:

07:00: Biologist attended safety tailboard meeting

07:15 - 08:45: Biologist monitored bushtit (BUSH) nest 051926_BUSH_GT_4. Adults observed flying to and from the nest multiple times with food. Noises of multiple individuals heard from the nest. Nest is assessed as still active at this time.

08:45 – 09:15: Biologist monitored house finch (HOFI) nests in shed on the eastern side of site. Multiple adult pairs were observed being active in and around the shed. Observation produced the following results:

- 050526_HOFI_GT_4: One adult observed on nest.
- 051126_HOFI_GT_5: One adult observed flying to and from nest location multiple times.
- 061026_HOFI_GT_8: Shed door blocked observation but noises heard from nest location.
- 060126_HOFI_GT_7: Adults observed flying to and from nest location.

09:15 – 09:45: Biologist observed 052726_BUSH_GT_5: No activity observed. BUSH calls heard in general area around nest, but no nest activity was seen.

09:45 – 10:15: Biologist attempted to observe lesser goldfinch (LEGO) nest 061326_LEGO_GT_1. Nest remained elusive. No LEGO activity observed in area around nest marker.

10:15 – 10:30: Biologist checked trees on north and east sides of site for new nests and reoccupation of previously discovered inactive nests. No active nests found.

10:30 – 11:00: Biologist monitored 052726_BUSH_GT_5. No activity observed.

11:00 – 11:30: Biologist monitored 051926_BUSH_GT_4: calls heard from nest location.

11:30: Biologist left Grove site.

11:50: Biologist arrived at Skyline terminal site. Signed safety forms.

Name: Cole Anderson	**Date:** 6/30/2026

12:00 – 13:00: Biologist performed spot check at Skyline terminal site.

Biologist checked potential nest found in hole at the bottom of prefabricated office structure (see photo). No activity or sign of habitation seen, and no noises were heard from nest. Similar nest in another prefabricated structure also discovered, also no signs of habitation. Biologist will monitor and assess if nests are from before structures were moved to Skyline site.

Biologist checked trees on the west side of site for bird activity and any signs of nesting. No activity was observed.

Biologist observed HOFI, cliff swallow (CLSW), northern rough-winged swallow (NRWS), and white-throated swift (WTSW) nests under the freeway on site with the following results:

- 051326_HOFI_ST_3: Adults observed flying back and forth to visit nest location.
- 051426_NRWS_ST_2: One adult observed flying to and from nest multiple times
- 051926_WTSW_ST_2: Calls heard from nest location, but no activity observed.
- 041526_CLSW_ST_1: No activity observed
- 050226_NRWS_ST_1: No activity observed
- 050826_HOFI_ST_2: No activity observed
- 051926_NRWS_ST_3: No activity observed

041526_HOFI_ST_1: An adult was observed flying to and from the nest location.

13:00: Biologist left site.

Pertinent Plant & Wildlife Observations:

CLSW, BUSH, TUVU, MODO, HOFI, NRWS, AMCR, RTHA, BHCO

Summary of Communications:

- Contractor asked biologist for update regarding bushtit nest, biologist passed along information that 051926_BUSH_GT_4 was still active, with adults bringing food to nest.
- KPE representative informed biologist of possible nest found in hole at the base of prefabricated office space structure on site at Skyline terminal. Biologist informed KPE representative that he would check nest for identity and status.

Summary of Compliance Concerns/Issues:

- N/A

Non-Compliance Incidents:

- N/A

Name: Cole Anderson	**Date:** 6/30/2026
Resolution of non-compliance: • N/A	

Photographs



Photo 1: View facing west of soil grading work at Grove terminal



Photo 2: View facing west of soil removal work at Skyline terminal

Photographs



Photo 3: View of potential nest found in prefabricated structure

SURVEY REPORTS

LS Power Swainson's Hawk Monitoring Data Sheet

Location/Project: LS Power SCV	**Date:** 3/20/26
Surveyors: Alex Berryman and Joe Bandel	**Temperature (C):** 60-75 degrees F
Weather/Precip: Fair, calm, no rain	**Visibility (m):** Good visibility; 100+ m
Survey Day Start Time: 07:30am	**Wind Speed (kmH):** 0-8 mph
Survey Day End Time: 3:00pm	**Period (see key below; circle one):** (I) II III IV V

SWHA Daily Monitoring Logs

(record time of observation and describe age, behavior, presence/absence of bands, etc.)

No observed SWHA

Other Species Observations (mammals, birds, other raptors, nesting birds -- *take points for all nesting birds observed during survey*):

A great blue heron rookery was observed in the Coyote Creek corridor 0.7 miles south of the proposed work area (see below).

Nest(s) Observed

Nest #_GBH001	
Species: Great blue heron	**Phenology:** Incubation
Location Waypoints: 37.215407, -121.730686	**Number of Chicks:** Rookery with multiple nests; 5+
Elevation: 30 m	**Substrate:** Stick Nests in Cottonwood trees

Nest #__	
Species:	**Phenology:**
Location Waypoints:	**Number of Chicks:**
Elevation:	**Substrate:**

Period Key

Dates	*Survey Hours*
I. January-March 20	All day
II. March 20 - April 5	Sunrise to 1000; 1600 to sunset
III. April 5 - April 20	Sunrise to 1200; 1630 to sunset
IV. April 21 - June 10	Monitor known nest sites only
V. June 10 - July 30	Sunrise to 1200; 1600 to sunset

Please add all relevant spatial data in FieldMaps but also fill out this datasheet completely during each survey

LS Power Swainson's Hawk Monitoring Data Sheet

Location/Project: LS Power SCV	**Date:** 3/26/2026
Surveyors: Alex Berryman, Alan Chan-Alvarado	**Temperature (F):** 49-75
Weather/Precip: Partly Cloudy	**Visibility (m):** Good visibility, 100+ meters
Survey Day Start Time: 0700	**Wind Speed (mph):** 0-14
Survey Day End Time: 1000	**Period (see key below; circle one):** I **II** III IV V

SWHA Daily Monitoring Logs

(record time of observation and describe age, behavior, presence/absence of bands, etc.)

Did not observe any SWHA during the survey period.

Other Species Observations (mammals, birds, other raptors, nesting birds -- *take points for all nesting birds observed during survey*):

- Anna's hummingbird, Cooper's hawk (juvenile), northern mockingbird, mourning dove, mallard, California jay, turkey vulture, American crow, raven, black phoebe, great blue heron, white-crowned sparrow, turkey, white throated swift, dark-eyed junco, cedar waxwings, house finch, killdeer
- One raven nest discovered during survey.

Nest(s) Observed

Nest #_R A 0 0 1	
Species: Raven	**Phenology:** Incubation
Location Waypoints: 37.213321°N, 121.721080°W	**Number of Chicks:** Unknown
Elevation: ~90ft	**Substrate:** Platform nest

Nest #_	
Species:	**Phenology:**
Location Waypoints:	**Number of Chicks:**
Elevation:	**Substrate:**

Period Key

Dates	*Survey Hours*
I. January-March 20	All day
II. March 20 - April 5	Sunrise to 1000; 1600 to sunset
III. April 5 - April 20	Sunrise to 1200; 1630 to sunset
IV. April 21 - June 10	Monitor known nest sites only
V. June 10 - July 30	Sunrise to 1200; 1600 to sunset

Please add all relevant spatial data in FieldMaps but also fill out this datasheet completely during each survey

LS Power Swainson's Hawk Monitoring Data Sheet

Location/Project: LS Power SCV	**Date:** 3/31/2026
Surveyors: Alex Berryman, Alan Chan-Alvarado	**Temperature (F):** 59-63
Weather/Precip: Cloudy, intermittent rain	**Visibility (km):** 1-2km
Survey Day Start Time: 0730	**Wind Speed (mph):** 0-16
Survey Day End Time: 1000	**Period (see key below; circle one):** I **II** III IV V

SWHA Daily Monitoring Logs

(record time of observation and describe age, behavior, presence/absence of bands, etc.)

Did not observe any SWHA or nesting SWHA during the survey period.

Other Species Observations (mammals, birds, other raptors, nesting birds -- *take points for all nesting birds observed during survey)*:

- California towhee, turkey vulture, red-shouldered hawk, acorn woodpecker, Canada goose, bohemian waxwing, song sparrow, American goldfinch, Western gull, oak titmouse, white-crowned sparrow, European starling, house finch, Western bluebirds, tree swallow, American crow, black phoebe, turkey, great egret, red-tailed hawk,

Nest(s) Observed

Nest #_	
Species:	**Phenology:**
Location Waypoints:	**Number of Chicks:**
Elevation:	**Substrate:**

Nest #_	
Species:	**Phenology:**
Location Waypoints:	**Number of Chicks:**
Elevation:	**Substrate:**

Period Key

Dates	*Survey Hours*
I. January-March 20	All day
II. March 20 - April 5	Sunrise to 1000; 1600 to sunset
III. April 5 - April 20	Sunrise to 1200; 1630 to sunset
IV. April 21 - June 10	Monitor known nest sites only
V. June 10 - July 30	Sunrise to 1200; 1600 to sunset

Please add all relevant spatial data in FieldMaps but also fill out this datasheet completely during each survey

LS Power Swainson's Hawk Monitoring Data Sheet

Location/Project: Bgote Creek Parkway	Date: 04/09/26
Surveyors: Alan Chan - Alvarado Sarah Daniels	Temperature (C): 56° - 69°F 13° - 20°C
Weather/Precip: Partly cloudy, sunny	Visibility (m): clear
Survey Day Start Time: 7:00 AM	Wind Speed (kmH): 2
Survey Day End Time: 12:00 PM	Period (see key below; circle one): I II (III) IV V

SWHA Daily Monitoring Logs

(record time of observation and describe age, behavior, presence/absence of bands, etc.)

No SWHA observed

Other Species Observations (mammals, birds, other raptors, nesting birds -- *take points for all nesting birds observed during survey*): AMCR, MODO, ANHU, wild boar, RTHA, turkey, mallard, CEDW SNEG, CAGE, BLPH, CASJ, CATO, OATI, OCWA, NOMO, TUVU, BUSH, HOFI, CORA

Nest(s) Observed None

Nest #__	
Species:	Phenology:
Location Waypoints:	Number of Chicks:
Elevation:	Substrate:

Nest #__	
Species:	Phenology:
Location Waypoints:	Number of Chicks:
Elevation:	Substrate:

Period Key

Dates	*Survey Hours*
I. January-March 20	All day
II. March 20 - April 5	Sunrise to 1000; 1600 to sunset
III. April 5 - April 20	Sunrise to 1200; 1630 to sunset
IV. April 21 - June 10	Monitor known nest sites only
V. June 10 - July 30	Sunrise to 1200; 1600 to sunset

Please add all relevant spatial data in FieldMaps but also fill out this datasheet completely during each survey

LS Power Swainson's Hawk Monitoring Data Sheet

Location/Project: Coyote Creek PRM	**Date:** 4/10/26
Surveyors: ACA, AB	**Temperature (C):** 57°F 14°C
Weather/Precip: intermittent rain	**Visibility (m):** 10,000 +
Survey Day Start Time: 0700	**Wind Speed (kmH):** ~~7 mph~~ 11 – 14
Survey Day End Time: 1200	**Period (see key below; circle one):** I II (III) IV V

SWHA Daily Monitoring Logs

(record time of observation and describe age, behavior, presence/absence of bands, etc.)

WTKI observed flying (37.22176, -121.74465)

Other Species Observations (mammals, birds, other raptors, nesting birds -- *take points for all nesting birds observed during survey*): MODO, NOMO, BLPH, AMCR, TRES, SOSP, WEGU, AMRO, KIDE, TUVU, DEJU, CATO, WCSP, mallard, WEKI, EUST, HOFI, BUOR, CAGO, GBHE, RTHA, WITU

Nest(s) Observed

Nest #__	
Species:	**Phenology:**
Location Waypoints:	**Number of Chicks:**
Elevation:	**Substrate:**

Nest #__	
Species:	**Phenology:**
Location Waypoints:	**Number of Chicks:**
Elevation:	**Substrate:**

Period Key

Dates	*Survey Hours*
I. January-March 20	All day
II. March 20 - April 5	Sunrise to 1000; 1600 to sunset
III. April 5 - April 20	Sunrise to 1200; 1630 to sunset
IV. April 21 - June 10	Monitor known nest sites only
V. June 10 - July 30	Sunrise to 1200; 1600 to sunset

Please add all relevant spatial data in FieldMaps but also fill out this datasheet completely during each survey

Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Taty Soto-Bartzi (AECOM) & Clare Favro (AECOM)	**Date:** 04/10/2026
Contractor: N/A	**Weather:** 55-60F, rain showers, wind 4-5 mph
Arrival: 0730	**Departure:** 1200

Location of Activities within Project Site and Work Performed:

Preconstruction clearance survey for nesting birds, WPT, and TRBL at Skyline Terminal and nesting birds, CTS, WPT, TRBL, SJKF, and BUOW at Grove Terminal.

Summary of Monitoring Activities:

AECOM biologists Taty Soto-Bartzi and Clare Favro performed a preconstruction clearance survey at Skyline Terminal and Lay Down Yard and Grove Terminal. Biologists walked meandering transects throughout the Project footprint looking for nesting bird behaviors, burrows with BUOW and SJKF sign, and inspected habitat for the additional special-status species.

The biologists observed five (5) nests/nest starts. **All nests were marked with an orange pin flag.** The location and status of each nest is explained below. No additional special-status species were observed.

Grove Terminal

- 1 American Robin (AMRO) nest start located in pine tree on the western edge of the Project area (37.22668° N, 121.74907° W). Biologists observed one adult robin making frequent trips to the nest with nesting material. The nest structure was well developed and may become active in the near future. Biological monitors should monitor the status of this nest and implement and appropriately sized no disturbance buffer if/when it becomes active.

Skyline Terminal & Lay Down Yard

- 1 active black phoebe (BLPH) nest located at junction of southernmost pillar and Highway 87 overpass (37.33994° N, 121.89961° W). The adult was observed to be incubating. BLPH have a 15–18-day incubation period and 18-21 day nestling period. The most conservative fledge date of this nest is Tuesday May 19.
- 1 active cliff swallow (CLSW) nest located on western side of the Highway 87 overpass (37.34050° N, 121.90017° W). An adult was observed flying into the nest and remaining inside for a prolonged period of time. The biologists conservatively estimate that the adult is incubating eggs due to the inability to see inside of the nest. CLSW have a 10-19 day incubation period and 20-26 day nestling period. The most conservative fledge date of this nest is Monday May 25.
- 1 active white-throated swift (WTSW) nest located inside of weep hole underneath Highway 87 overpass (37.34085° N, 121.90048° W). Biologists observed adult WTSW entering weep hole and remaining inside for a prolonged period of time. The biologists conservatively estimate that the adult is incubating eggs due to the inability to see inside of the nest. There is limited data on WTSW incubation and nestling time.

Name: Taty Soto-Bartzi (AECOM) & Clare Favro (AECOM)	**Date:** 04/10/2026

- 1 inactive BLPH nest start located underneath Highway 87 overpass (37.34097° N, 121.90023° W) Biological monitors should monitor the status of this nest and implement and appropriately sized no disturbance buffer if/when it becomes active.

It is recommended that all active passerine nests receive a no disturbance (or no-work) buffer.
Skyline Work Area: All nests discovered in the Skyline Lay Down Yard are likely acclimated to a moderate to high level of disturbance due to the noise from traffic on the highway and proximity to San Jose airport. Given the height of where the nests are on the bridge, it is recommend to not park vehicles or oversized equipment underneath the nests while they are active and have a biologist monitoring for disturbance. Foot traffic is okay.

Grove Terminal Work Area: Implement a 50-foot no-work buffer around the nest start if it becomes active. Once active, recommend a biologist monitoring for disturbance from work activities until the nest is no longer active.

The size of the buffer may change at the biologist's discretion, i.e. if work activities are not causing adults to flush/abandon nests. The no-work buffer should be implemented until the nestlings have fledged or the nest is no longer active (ex. Parents abandon the nest).

Additionally, a follow-up nesting bird survey will be performed on Monday 4/13 due to the less than optimal weather conditions limiting the biologists' ability to detect nests.

Pertinent Plant & Wildlife Observations:

Wildlife Observed:
Birds: black phoebe, house finch, northern rough-winged swallow, white-throated swift, American robin, California towhee, western gull, tree swallow, cliff swallow, cedar waxwing, red-tailed hawk, mourning dove, killdeer, Eurasian collared dove, American crow, Bewick's wren, Anna's hummingbird, turkey vulture.

Summary of Communications:

N/A – no contractor on site, communicated status of nest to on-site representative (Hannah).

Summary of Compliance Concerns/Issues:

N/A – no contractor on site

Name: Taty Soto-Bartzi (AECOM) & Clare Favro (AECOM)	**Date:** 04/10/2026
Non-Compliance Incidents: N/A – no contractor on site	
Resolution of Non-compliance: N/A – no contractor on site	

Photographs



Photo 1: Location of AMRO nest in Grove Terminal.



Photo 2: Location of active BLPH nest



Photo 3: Location of active CLSW nest

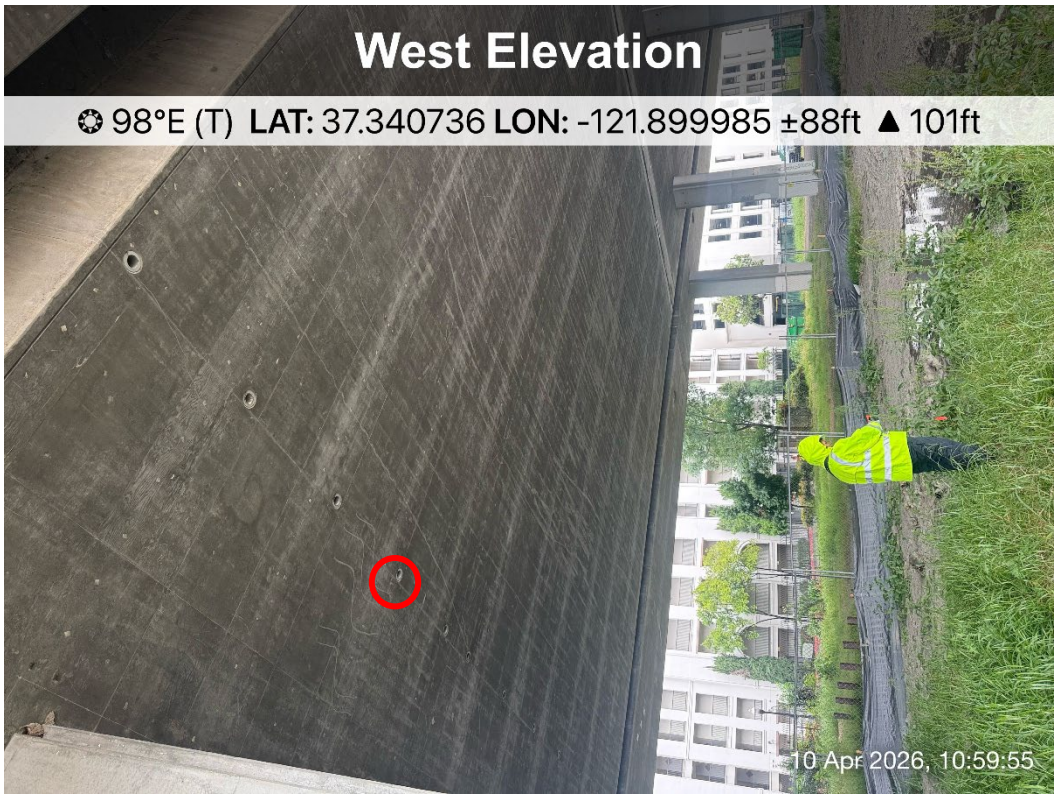


Photo 4: Location of WTSW nest.

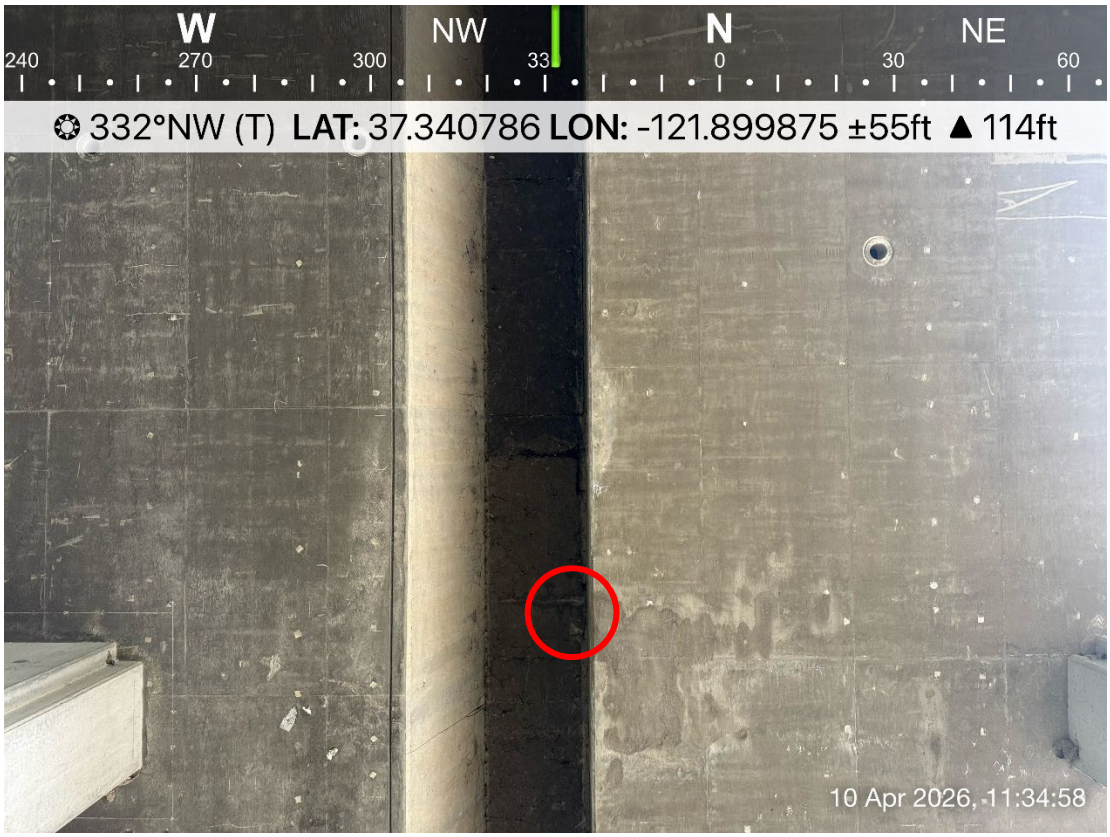


Photo 5. Location of BLPH nest start.

Skyline Site – Approximate Locations of Nests with 50-foot no-work buffer shown. Given height of structures, these buffers area approximate. Recommend no parking or driving directly below nest locations:

Black Phoebe:



Cliff Swallow:



White Throated Swift:



Inactive Black Phoebe (monitor in case it becomes active):



Grove Terminal Site – Approximate Location of American Robin Nest Start with 50-foot buffer shown:



Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Dan Kopp (AECOM)	**Date:** 04/11/2026
Contractor: N/A	**Weather:** partly sunny, 60s
Arrival: 0730	**Departure:** 1300

Location of Activities within Project Site and Work Performed:

Nesting bird survey at Grove and Skyline Terminals. Preliminary results described below. Final monitoring report will be submitted separately.

Summary of Monitoring Activities:

AECOM biologist, Dan Kopp, conducted a nesting bird survey at Skyline and Grove Terminal sites to confirm results from the survey conducted Friday 4/10 and observe any new nesting activity.

All new nests were marked with an orange pin flag. The location and status of each new nest at Grove Terminal is explained below. No new nests were observed at Grove Terminal site so nest status described below remain the same. No additional special-status species were observed.

Grove Terminal

- 1 bushtit nest was observed at the entrance of the Skyline Terminal work site. Nest appeared to be active.
- 1 house finch nest was observed on the northern corner of the site. Nest appeared active.

See new location maps below.

Skyline Terminal & Lay Down Yard – No change in status from Friday 4/10 survey

- 1 active black phoebe (BLPH) nest located at junction of southernmost pillar and Highway 87 overpass (37.33994° N, 121.89961° W). The adult was observed to be incubating. BLPH have a 15–18-day incubation period and 18-21 day nestling period. The most conservative fledge date of this nest is Tuesday May 19.
- 1 active cliff swallow (CLSW) nest located on western side of the Highway 87 overpass (37.34050° N, 121.90017° W). An adult was observed flying into the nest and remaining inside for a prolonged period of time. The biologists conservatively estimate that the adult is incubating eggs due to the inability to see inside of the nest. CLSW have a 10-19 day incubation period and 20-26 day nestling period. The most conservative fledge date of this nest is Monday May 25.
- 1 active white-throated swift (WTSW) nest located inside of weep hole underneath Highway 87 overpass (37.34085° N, 121.90048° W). Biologists observed adult WTSW entering weep hole and remaining inside for a prolonged period of time. The biologists conservatively estimate that the adult is incubating eggs due to the inability to see inside of the nest. There is limited data on WTSW incubation and nestling time.
- 1 inactive BLPH nest start located underneath Highway 87 overpass (37.34097° N, 121.90023° W) Biological monitors should monitor the status of this nest and implement and appropriately sized no

Name: Dan Kopp (AECOM)	**Date:** 04/11/2026

disturbance buffer if/when it becomes active.

It is recommended that all active passerine nests receive a no disturbance (or no-work) buffer.

Skyline Work Area: All nests discovered in the Skyline Lay Down Yard are likely acclimated to a moderate to high level of disturbance due to the noise from traffic on the highway and proximity to San Jose airport. Given the height of where the nests are on the bridge, it is recommend to not park vehicles or oversized equipment underneath the nests while they are active and have a biologist monitoring for disturbance. Foot traffic is okay.

Grove Terminal Work Area: For the bushtit nest located at the entrance of the site, recommend driving slowly past the nest as one enters and exits the site and avoid stopping vehicles or conducting activities within 50 feet of the nest. Implement a 50-foot no-work buffer around the house finch nest. Recommend a biologist monitor for disturbance from work activities until the nests are no longer active.

The size of the buffer may change at the biologist's discretion in coordination with LS Power and CPUC, i.e. if work activities are not causing adults to flush/abandon nests. The no-work buffer should be implemented until the nestlings have fledged or the nest is no longer active (ex. Parents abandon the nest).

Pertinent Plant & Wildlife Observations:

Wildlife Observed:
To be confirmed full list of species observed, but no special status species observed.

Summary of Communications:

Biologist discussed findings with Jeremy.

Summary of Compliance Concerns/Issues:

N/A

Name: Dan Kopp (AECOM)	**Date:** 04/11/2026
Non-Compliance Incidents: N/A	
Resolution of Non-compliance: N/A	

Grove Terminal Site – Approximate Location of bushtit nest with 50-foot buffer shown:



Grove Terminal – House Finch nest



Preconstruction Clearance and Nesting Bird Survey Report

Power Santa Clara Valley (PSCV) Project – Skyline and Grove Terminals

Name: Dan Kopp (AECOM)	**Date:** 04/13/2026
Contractor: T & D Power	**Weather:** overcast, light rain, some clearing, light breeze and cool
Arrival: 07:30	**Departure:** 13:00

Location of Activities within Project Site and Work Performed:

Nesting bird survey at Grove and Skyline Terminals. Preliminary results described below. Final monitoring report will be submitted separately.

Summary of Monitoring Activities:

AECOM biologist, Dan Kopp, conducted a nesting bird survey at Skyline and Grove Terminal sites to confirm results from the survey conducted Friday 4/10 and observe any new nesting activity.

All new nests were marked with a pink pin flag. The location and status of each new nest at Grove Terminal is explained below. No new nests were observed at Skyline Terminal site but there is an update on status for both black phoebe (BLPH) nests. No additional special-status species were observed.

Grove Terminal

- 1 bushtit (BUSH) nest was observed at the entrance of the Skyline Terminal work site. Nest appeared to be active.
- 1 house finch (HOFI) nest was observed on the northern corner of the site. Nest appeared active.
- A kildeer (KILL) pair were on site in the northern portion of the open parking lot, adjacent to the entrance gate, and although at least one of them exhibited a distraction display, the biologist was unable to locate a nest in the section of gravel they were at, and they both eventually flew away south toward a larger area of gravel near a site barrier fence on a closer approach, indicating there is no nest in that spot. The biologist will follow up with another check tomorrow.

See new location maps below.

Skyline Terminal & Lay Down Yard – Two changes in status from Friday 4/10 survey

- 1 active BLPH nest located at junction of southernmost pillar and Highway 87 overpass (37.33994° N, 121.89961° W). The adults were observed carrying food to unseen nestlings and brooding them. BLPH have a 15–18-day incubation period and 18-21 day nestling period. An update of the most conservative fledge date of this nest is now Friday, May 1.
- 1 active cliff swallow (CLSW) nest located on western side of the Highway 87 overpass (37.34050° N, 121.90017° W). The adults were observed inside the nest on the 4/13 survey, escaping the morning precipitation, and were seen foraging after approximately 0900 when it cleared up a bit. CLSW have a 10-19 day incubation period and 20-26 day nestling period. The most conservative fledge date of this nest is Monday May 25.
- 1 active white-throated swift (WTSW) nest located inside of weep hole underneath Highway 87 overpass (37.34085° N, 121.90048° W). Biologists observed adult WTSW entering weep hole and remaining inside for a prolonged period of time. The biologist conservatively estimates that the adult

Name: Dan Kopp (AECOM)	**Date:** 04/13/2026

is incubating eggs due to the inability to see inside of the nest. There is limited data on WTSW incubation and nestling time. A few WTSWs were again observed entering the underside (weep holes) of the structure on the 4/13 survey, as were a few northern rough-winged swallows (NRWS). As WTSW are unable to perch on objects, they rely on a variety of chambers, including the inside of box girder roadways, to rest throughout the year.

- The inactive BLPH nest noted on the 4/10 survey had a pair of adults nest building there on the 4/13 survey, located underneath the Highway 87 overpass (37.34097° N, 121.90023° W). Biological monitors should monitor the status of this nest and implement an appropriately sized no disturbance buffer if/when it becomes active.

It is recommended that all active passerine nests receive a no disturbance (or no-work) buffer.

Skyline Work Area: All nests discovered in the Skyline Lay Down Yard are likely acclimated to a moderate to high level of disturbance due to the noise from traffic on the highway and proximity to San Jose airport. Given the height of where the nests are on the bridge, it is recommended to not park vehicles or oversized equipment underneath the nests while they are active and have a biologist monitoring for disturbance. Foot traffic is okay.

Grove Terminal Work Area: For the bushtit nest located at the entrance of the site, recommend driving slowly past the nest as one enters and exits the site and avoid stopping vehicles or conducting activities within 50 feet of the nest. Implement a 50-foot no-work buffer around the house finch nest. Recommend a biologist monitor for disturbance from work activities until the nests are no longer active.

The size of the buffer may change at the biologist's discretion in coordination with LS Power and CPUC, i.e. if work activities are not causing adults to flush/abandon nests. The no-work buffer should be implemented until the nestlings have fledged or the nest is no longer active (ex. Parents abandon the nest).

Pertinent Plant & Wildlife Observations:

Wildlife Observed:
CANG, MALL, EUCD, ROPI, MODO, WTSW, ANHU, KILL, SNEG, GBHE, CAGU, TUVU, RTHA, BLPH, CORA, AMCR, CLSW, TRES, NRWS, BUSH, BEWR, NOMO, CEDW, HOFI, DEJU, CALT, BUOR, YRWA

Summary of Communications:

Biologist discussed findings with Jeremy.

Biologist relayed to the PM that a seemingly concurrent project is getting ready to start below NB lanes at the Skyline Terminal site, as a site fence crew was present on 4/13 (image below).

Name: Dan Kopp (AECOM)	**Date:** 04/13/2026



Summary of Compliance Concerns/Issues:

N/A

Non-Compliance Incidents:

N/A

Resolution of Non-compliance:

N/A

Grove Terminal Site – Approximate Location of bushtit nest with 50-foot buffer shown:



Grove Terminal – House Finch nest



Skyline Terminal – BLPH nest



Black Phoebe with food for small nestlings



Brooding small nestlings

Grove Terminal – BUSH nest



BUSH nest in a pepper tree near the entrance gate



BUSH nest located in pepper tree at the entrance, with a pink pin flag below (left of a cone)

Grove Terminal – HOFI nest



Nest located above pin flag near the top of the tree



Nest located above pin flag near the top of the tree



Image of house finch nest

LS Power Swainson's Hawk Monitoring Data Sheet

Location/Project:	**Date:** 4/15/26
Surveyors: ACA, SD	**Temperature (C):** 7.7 – 16 °C
Weather/Precip: warm, partly cloudy	**Visibility (m):** clear, no issues
Survey Day Start Time: 0700	**Wind Speed (kmH):** 14
Survey Day End Time: 1200	**Period (see key below; circle one):** I II (III) IV V

SWHA Daily Monitoring Logs

(record time of observation and describe age, behavior, presence/absence of bands, etc.)

Other Species Observations (mammals, birds, other raptors, nesting birds -- *take points for all nesting birds*

CASJ, BLPH, ACWO, BEWR, *observed during survey*): AMCR, CORA, GREG, AMCO, WEGU, ANHU, GBHE GTGR, WEKI, HOFI, SOSP, EUSP, BHCO, MALL, CANG, RTHA, RSHA, WTKI, NOMO, TUVU

Nest(s) Observed

Nest #__	
Species:	**Phenology:**
Location Waypoints:	**Number of Chicks:**
Elevation:	**Substrate:**

Nest #__	
Species:	**Phenology:**
Location Waypoints:	**Number of Chicks:**
Elevation:	**Substrate:**

Period Key

Dates	*Survey Hours*
I. January-March 20	All day
II. March 20 - April 5	Sunrise to 1000; 1600 to sunset
III. April 5 - April 20	Sunrise to 1200; 1630 to sunset
IV. April 21 - June 10	Monitor known nest sites only
V. June 10 - July 30	Sunrise to 1200; 1600 to sunset

Please add all relevant spatial data in FieldMaps but also fill out this datasheet completely during each survey

Bald and Golden Eagle Survey Report

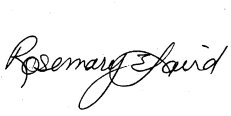
Power Santa Clara Valley Project

LS Power Grid California LLC

July 2026

Delivering a better world

Quality information

Prepared by	Checked by	Verified by	Approved by
			
Julie Woodruff Biologist IV	Rose Laird Ecologist	Sarah Flaherty Biologist IV	Melinda Schulze Environmental Project Manager

Revision History

Revision	Revision date	Details	Authorized	Name	Position

Prepared for:

LS Power Grid California LLC
16150 Main Circle Drive, Suite 310
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Table 1. 2026 Eagle Survey Timing and Personnel 1

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Appendix A. Eagle Field Survey Forms

Acronyms and Abbreviations

CDFW	California Department of Fish and Wildlife
CNDDB	California Natural Diversity Database
EIR	Environmental Impact Report
HVDC	High Voltage Direct Current
PG&E	Pacific Gas and Electric Company
PM	post-meridiem

1. Introduction

LS Power Grid California, LLC's (LS Power's) Power Santa Clara Valley Project (project) is located in the city of San Jose and unincorporated Santa Clara County, California. The project includes components consisting of two high-voltage, direct-current (HVDC) terminals (i.e., Skyline and Grove), a transmission line connecting the HVDC terminals, a transmission line connecting one of the HVDC terminals to the existing Pacific Gas and Electric Company (PG&E) Metcalf Substation, and an overhead transmission tie line connecting the other terminal to the existing PG&E San Jose B substation.

This Bald and Golden Eagle survey report (report) describes methodology and results of all surveys for bald eagles (*Haliaeetus leucocephalus*) and golden eagles (*Aquila chrysaetos,* collectively referred to herein as eagle or eagles) around the Grove Terminal and Laydown portion of the project area, in 2026.

1.1 Eagle Survey History

Reconnaissance surveys in the area were performed by Heritage Environmental Consultants, LLC (2024) in support of the project, but no eagle nests were found during those visits, and no other site-specific raptor nesting surveys are known in the vicinity.

2. Methods

The methods of the 2026 eagle surveys are outlined in the following sections.

2.1 Desktop Analysis

Prior to conducting field surveys, AECOM developed an ArcGIS Online Field Map to use for the eagle surveys. The Field Map included imagery of the project footprint (Grove Laydown and Grove Terminal) and the survey area, which is defined as the project footprint plus a 2-mile buffer. Two polygons were used to develop the survey area: the Grove Terminal plus a 2-mile buffer, and the Grove Laydown plus a 2-mile buffer, which partially overlapped (Figure 1). Additionally, the biologist reviewed the California Department of Fish and Wildlife (CDFW) California Natural Diversity Database (CNDDB, CDFW 2026), and the project's Environmental Impact Report (EIR; Environmental Science Associates 2025) to determine historical eagle occurrences in the survey area. Aerial imagery, CNDDB query results, and the 2025 EIR were used to inform areas of focus for the 2026 field surveys.

2.2 Field Surveys

AECOM biologists Joe Bandel, Alex Berryman, and Tanya Graham conducted two eagle surveys of the survey area. Table 1 presents the survey dates and timing.

Table 1. 2026 Eagle Survey Timing and Personnel

Survey Period	Survey Date	Survey Time	Personnel
II	March 20, 2026	07:30–15:00	Joe Bandel, Alex Berryman
III	May 28, 2026	07:00–13:30	Alex Berryman, Tanya Graham

Survey Period I is intended to determine occupancy; Survey Period II is conducted around the potential hatching date, and Survey Period III is to determine number of young fledged (Jackman and Jenkins 2004).

Surveys were conducted in accordance with Protocol for Golden Eagle Occupancy, Reproduction, and Prey Population Assessment (Driscoll 2010) and Protocol for Evaluating Bald Eagle Habitat and Populations in California (Jackman and Jenkins 2004). Three surveys during the breeding season are recommended to document occupancy, successful hatching, and determine number of young (Jackman and Jenkins 2004). Suitable habitat for eagles based on a review of aerial imagery of the survey area was determined to be in the vicinity of the Grove Terminal and Grove Laydown areas only. Two of the three recommended surveys were conducted between March and May of 2026 around the Grove Terminal and Laydown area and associated 2-mile buffer. A survey was not conducted during Survey Period I because contracting for the project was not yet in place, so the Survey Period I timeframe was missed. The biologists drove all publicly accessible roads in the survey area, stopping frequently to scan all trees from multiple angles using binoculars and/or a spotting scope, looking for signs of old nests or current eagle nesting activity within 2 miles of the project site. The biologists kept a species list of all avian species observed, documented raptor behavior, and mapped locations of eagle observations for each survey. When eagles were observed in the survey area, the biologists tracked their activity for signs of courting or nesting behavior.

3. Survey Results

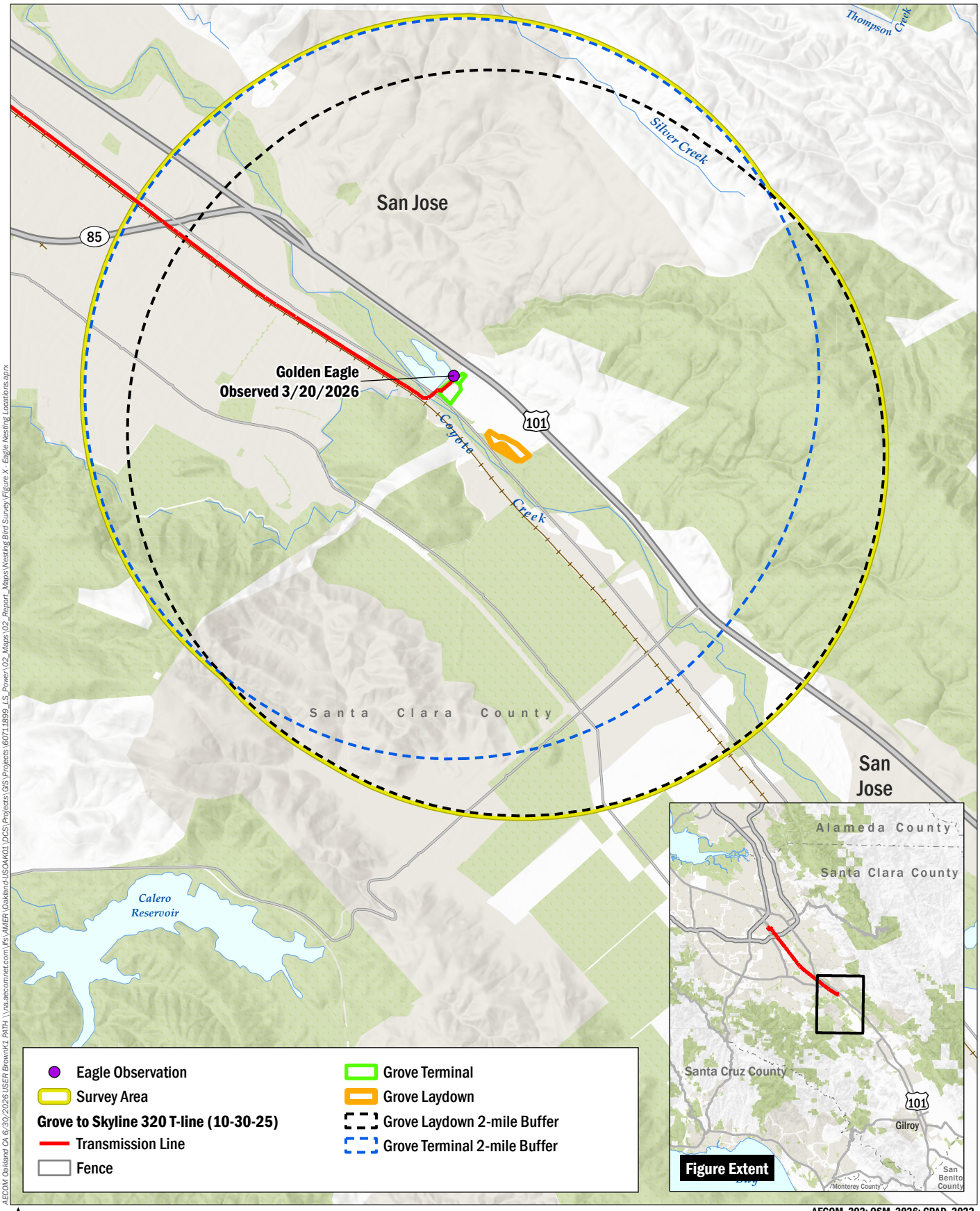
No eagle nests were observed during the 2026 field surveys and only one golden eagle was seen flying over the survey area during the protocol surveys (Figure 1). The following sections include a narrative description of eagle observations made during the two surveys. Field survey forms are provided in Appendix A.

3.1 Survey Period II

One subadult golden eagle was observed during the March 20, 2026, survey at approximately 1:56 post meridiem (pm;13:56), at 37.228415, -121.748368 (Figure 1). The eagle was determined to likely be a third-year bird based on the plumage pattern on the tail feathers and based on the wing plumage (Driscoll 2010). The golden eagle was observed flying over Metcalf Road heading southwest towards the Tulare Hills Preserve and not seen again for the rest of the survey.

3.2 Survey Period III

No eagles were observed during Survey Period III.



AECOM Oakland CA 6/30/2026 \USER Browrk1 PATH \\na.aecomnet.com\lfs\AMER\Oakland-USOAK01\DCS\Projects\GIS\Projects\60711899_LS_Power\02_Maps\02_Report_Maps\Nesting Bird Survey\Figure X - Eagle Nesting Locations.aprx

AECOM, 202; OSM, 2026; CPAD, 2022.

AECOM

LS Power

Power Santa Clara Valley

FIGURE 1

2026 Eagle Survey Area and Results

4. Discussion

No eagle nests were observed during the surveys, though golden eagles are known to nest, forage, and overwinter in the region. Bald eagles are also known in the region but are typically found nesting in smaller numbers closer to reservoirs, rivers, or the San Francisco Bay where they are able to forage for their primary prey, fish. Eagles were incidentally observed by biologists outside of protocol eagle surveys while conducting ongoing biological monitoring during construction at the Grove Terminal in May and June 2026; several adult golden eagles were seen passing through the area, and one bald eagle was observed soaring southeast of the Grove Terminal.

While only two protocol surveys occurred during the survey timeframe, the biologists who conducted the surveys scoped all suitable eagle nest substrates, such as prominent trees or rocky cliffs, within 2 miles of the project site and were unable to find any eagle nests. Eagles are not expected to be impacted by ongoing work activities in the project footprint because much of the project site occurs in an urbanized setting, though the surrounding foothills east and west of the project area provide high-quality habitat away from the United States Highway 101 corridor. Eagles observed during ongoing biological monitoring in support of project construction activities by AECOM biologists were likely adults foraging in the region.

5. References

California Department of Fish and Wildlife (CDFW). 2026. California Natural Diversity Database (CNDDB). Biogeographic Data Branch. Department of Fish and Wildlife. 2026. RareFind 5, BIOS CNDDB Data Layer. State of California. Available at: https://www.wildlife.ca.gov/Data/CNDDB/Maps-and-Data. Accessed March 2026.

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Environmental Science Associates. 2025. Final Environmental Impact Report. LS Power Grid California's Power Santa Clara Valley Project. Prepared for California Public Utilities Commission. A.24-04-017. State Clearinghouse No. 2024090200.

Heritage Environmental Consultants, LCC. 2024. Power Santa Clara Valley Project Biological Resources Technical Report. April.

Jackman, R.E. and J.M. Jenkins. 2004. Protocol for Evaluating Bald Eagle Habitat and Populations in California. Prepared for: U.S. Fish and Wildlife Service, Endangered Species Edition. Forest and Foothills Ecosystem Branch. 2800 Cottage Way, Room W-2605. Sacramento, CA 95825.

Appendix A. Eagle Field Survey Forms

LS Power Golden Eagle/Bald Eagle Monitoring Data Sheet

Location/Project: LS Power Santa Clara Valley	**Date:** 3/20/26
Surveyors: Alex Berryman and Joe Bandel	**Temperature (C):** 60-87 degrees F
Weather/Precip: Fair, calm, no rain	**Visibility (m):** Good visibility, 100+ m
Survey Day Start Time: 7:30 am	**Wind Speed (kmH):** 0-8 mph
Survey Day End Time: 3:00pm	

Eagle Polygon Monitoring Logs

(record time of observation and describe eagle species, age, behavior, presence/absence of bands, etc.)

Polygon #_GOEA001	**Polygon Start Time:_0730___ /End Time:_1000___**
None	

Polygon #_GOEA002	**Polygon Start Time:__1000__ /End Time:__1330__**
Golden eagle observation at 1:56pm at 37.228415, -121.748368; the golden eagle was a subadult, likely third year, based on plumage of tail feathers (presence of white stripe) and the absence or faintness of the white patches on the wings. Observed flying over Metcalf road going southwest towards the Tulare Hills Preserve. Lost sight of the golden eagle over the hills.	

Other Species Observations (mammals, birds, other raptors, nesting birds -- *take points for all nesting birds observed during survey*):

A great blue heron rookery was observed in the Coyote Creek corridor 0.7 miles south of the proposed work area (see below).
Bird species observed: Turkey vulture, wild turkey, American crow, Anna's hummingbird, house finch, California gull, western meadowlark, red-tailed hawk, great blue heron, great egret, common raven, black phoebe, red shoulder hawk,

Nest(s) Observed

Nest #__ GBH001	
Species: Great blue heron	**Phenology:** Incubation
Location Waypoints: 37.215407, -121.730686	**Number of Chicks:** Rookery with multiple nests; 5+
Elevation: 30 m	**Substrate:** Stick Nests in Cottonwood trees
Nest #__	
Species:	**Phenology:**
Location Waypoints:	**Number of Chicks:**
Elevation:	**Substrate:**

LS Power Golden Eagle/Bald Eagle Monitoring Data Sheet

Location/Project: LS Power SCV	**Date: 5/28/2026**
Surveyors: Alex Berryman, Tanya Graham.	**Temperature (C): 52-65F**
Weather/Precip: Rain to Cloudy	**Visibility (m):6000+**
Survey Day Start Time:0700	**Wind Speed (kmH): 9-15 mph SE**
Survey Day End Time:1330	
Eagle Polygon Monitoring Logs (record time of observation and describe eagle species, age, behavior, presence/absence of bands, etc.)	
Polygon #_	**Polygon Start Time:____ /End Time:____**
No eagles observed during survey.	
Polygon #_	**Polygon Start Time:____ /End Time:____**
Other Species Observations (mammals, birds, other raptors, nesting birds -- *take points for all nesting birds observed during survey*): Western kingbird, California towhee, American crow, raven, red-tailed hawk, California quail, horned lark, turkey vulture, cliff swallow, mourning dove, lark sparrow, house finch, killdeer, Canada goose, brewers blackbird, California gull, tree swallow, bushtits, western bluebirds, American robin, Bewick's wren, great egret, great blue heron, Nuttall's woodpecker, brown-headed cowbird, northern mockingbird, California scrub jay	

Nest(s) Observed

Nest #_	
Species:	**Phenology:**
Location Waypoints:	**Number of Chicks:**
Elevation:	**Substrate:**
Nest #_	
Species:	**Phenology:**
Location Waypoints:	**Number of Chicks:**
Elevation:	**Substrate:**

Prepared for: LS Power Grid California LLC

Swainson's Hawk Survey Report

Power Santa Clara Valley Project

LS Power Grid California LLC

July 2026

Delivering a better world

Quality information

Prepared by	Checked by	Verified by	Approved by
			
Tanya Graham Biologist	Matthew Bettelheim Senior Wildlife Biologist	Sarah Flaherty Biologist IV	Melinda Schulze Project Manager

Revision History

Revision	Revision date	Details	Authorized	Name	Position

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Acronyms and Abbreviations

CDFW	California Department of Fish and Wildlife
CPUC	California Public Utilities Commission
HVDC	high-voltage direct current
LSPGC	LS Power Grid California, LLC
PG&E	Pacific Gas and Electric Company
Project	Power Santa Clara Valley Project
USFWS	United States Fish and Wildlife Service

1. Introduction

LS Power Grid California, LLC's (LS Power, or LSPGC) Power Santa Clara Valley Project (project) is located in the city of San Jose and unincorporated Santa Clara County. The project includes components consists of two high-voltage direct current (HVDC) terminals), a transmission line connecting the HVDC terminals, a transmission line connecting one of the HVDC terminals to the existing Pacific Gas and Electric Company (PG&E) Metcalf Substation, and an overhead transmission tie line connecting the other terminal to the existing PG&E San José B substation.

The project's purpose is to strengthen the electrical grid in the San Francisco Bay Area, specifically in the city of San José and unincorporated Santa Clara County. The project would do the following:

- Ensure the reliability of the South Bay sub-area of the California Independent System Operator-controlled grid.
- Provide better access to cost-effective, renewable energy and other electric transmission grid benefits.
- Support the provision of safe, reliable, and adequate electricity service to the PG&E and Silicon Valley Power service territories.
- Provide voltage support to the existing PG&E transmission system to support additional load growth; and facilitate the importation and use of renewable electricity to fulfill the State of California's energy policies and goals by ensuring reliable operation of the grid.

This Swainson's Hawk (*Buteo swainsoni*) Survey Report (report) details nine Swainson's hawk surveys that were conducted for the project during Survey Periods II (March 20 to April 5), III (April 5 to April 20), and V (June 10 to July 30) in 2026. Swainson's hawk surveys are a requirement of the project's Draft Environmental Impact Report (CPUC 2025). The applicable measure is listed below:

- *LSPGC Mitigation Measure 3.4-2: Protection of Special-Status Wildlife*: To supplement the protective actions provided in the Applicant-proposed measures and PG&E Best Management Practices and Field Protocols for special-status wildlife species, including, but not limited to, terrestrial mammals, reptiles and amphibians, and roosting bats, this measure includes specific criteria regarding preconstruction survey timing, buffer demarcation, and steps to follow in the event a special-status species is found. Preconstruction clearance surveys within suitable habitat for special-status species that are known to be present or have at least a moderate potential to occur shall be conducted by a qualified biologist within 7 days of the start of construction activities. Nesting bird surveys shall only be required between February 1 and August 31. If a special-status wildlife species or nesting birds are found, the qualified biologist shall clearly mark avoidance buffers for protection of biological resources using flagging or other high-visibility material. Avoidance buffers shall be 50 feet for songbirds and non-raptor nests, and 500 feet for raptor nests and other large species; buffer sizes may be increased or decreased by the qualified biologist, depending on species and site location. United States Fish and Wildlife Service (USFWS) and/or California Department of Fish and Wildlife (CDFW) shall be notified in the event a federally listed or state-listed species is found.

2. Methods

The methods of the 2026 Swainson's hawk surveys are outlined in the following section.

2.1 Desktop Analysis

Prior to conducting field surveys, AECOM developed an ArcGIS Online Field Map to use for the Swainson's hawk surveys. The Field Map included imagery of the project footprint and the survey area, which is defined as the project footprint plus a half-mile buffer (Figure 1). AECOM biologists Sarah Flaherty and Joe Bandel reviewed aerial imagery of the survey area and identified potentially suitable nesting habitat for Swainson's hawk within the survey area. Additionally, the biologists reviewed the CDFW California Natural Diversity Database (CDFW 2026), eBird (eBird 2021), and the project's Draft Environmental Impact Report (CPUC 2025) to determine historical Swainson's hawk occurrences in the survey area.

2.2 Field Surveys

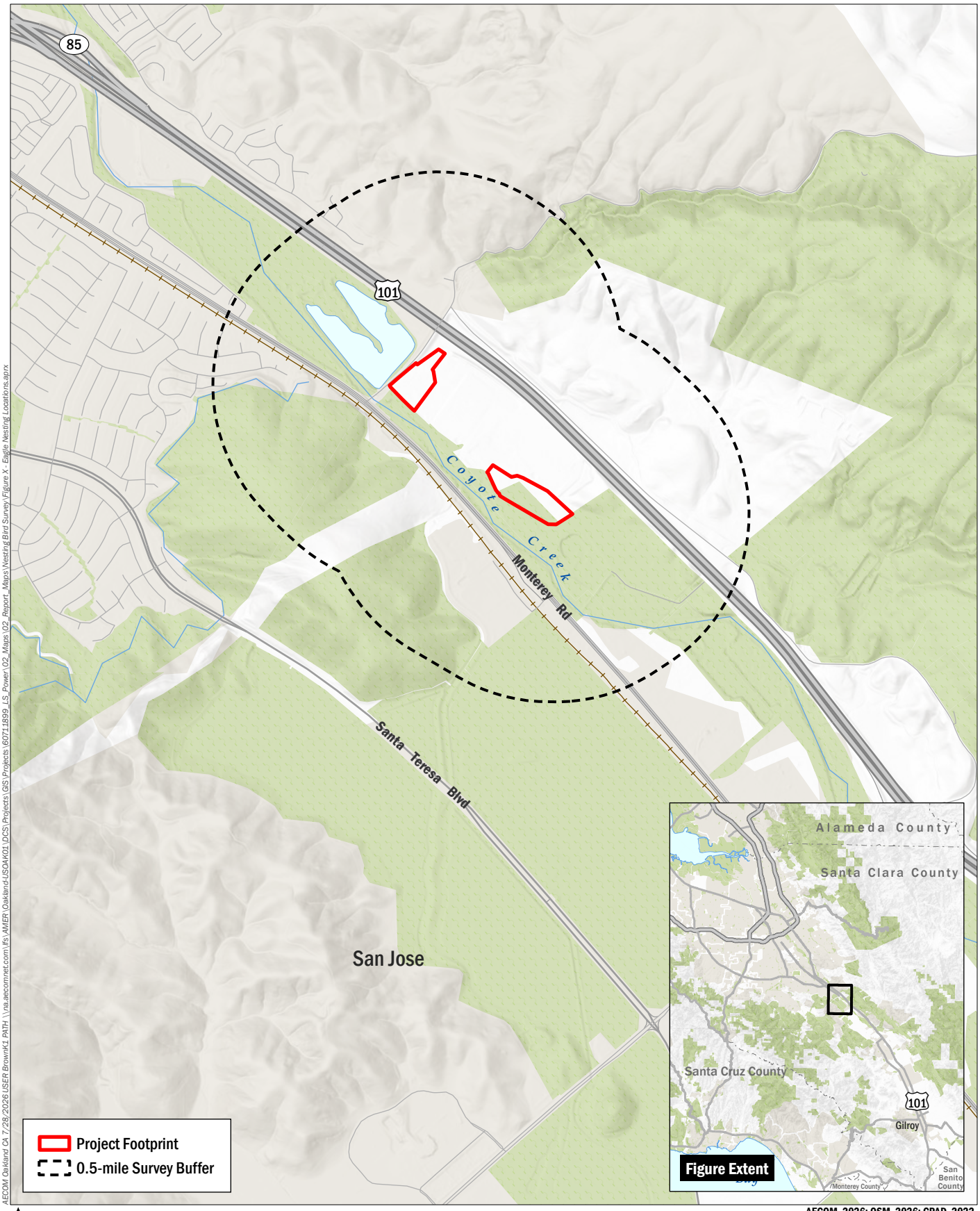
AECOM biologists conducted nine Swainson's hawk surveys of the survey area, as listed below in Table 1.

Table 1. 2026 Swainson's Hawk Survey Timing and Personnel

Survey Period	Survey Date	Survey Time	Personnel
II (March 20 to April 5)	March 20, 2026	0730-1500	JB, AB
	March 26, 2026	0700-1:00	AB, ACA
	March 31, 2026	0730-1000	AB, ACA
III (April 5 to April 20)	April 9, 2026	0700-12:00	ACA, SD
	April 10, 2026	0700-1200	AB, ACA
	April 15, 2026	0700-1200	ACA, SD
V (June 10 to July 30)	June 15, 2026	0630-1200	JB, AB
	June 30, 2026	0545-1200	AB, AC
	July 16, 2026	0600-1200	JB, ACA

Personnel Key: JB-Joe Bandel, AB-Alex Berryman, ACA-Alan Chan-Alvarado, AC-Andrea Cortes, SD-Sarah Daniel

Surveys were conducted in accordance with the protocol *Recommended Timing and Methodology for Swainson's Hawk Nesting Surveys in California's Central Valley* (Swainson's Hawk Technical Advisory Committee 2000). Surveys were not conducted during Survey Period I because contracting for the project was not yet in place, so the Survey Period I timeframe was missed. However, it is not required to complete surveys in Survey Period I to meet requirements as it is recommended optional by the protocol. Per protocol guidance, surveys were not conducted in Period IV (April 21 to June 10) as no nests had been located and new nests would have been extremely difficult to locate at that time of year. The biologists drove all publicly accessible roads within the survey area, stopping frequently to slowly scan all trees from multiple angles using binoculars and/or a spotting scope, looking for signs of old nests or current raptor nesting activity. The biologists kept a species list of all avian species observed, documented raptor behavior, and mapped locations of Swainson's hawk observations for each survey.



AECOM Oakland CA 7/28/2026 \USER Brownk1 PATH \\na.aecomnet.com\lfs\AMER\Oakland-USOAK01\DCS\Projects\GIS\Projects\60711899_LS_Power\02_Maps\02_Report_Maps\Nesting Bird Survey\Figure X - Eagle Nesting Locations.aprx

AECOM, 2026; OSM, 2026; CPAD, 2022.

AECOM

LS Power

Power Santa Clara Valley

FIGURE 1

2026 Swainson's Hawk Survey Area

2.3 Survey Limitations

Private property within the survey area was not accessible to the surveyors, and all surveys took place from within the public right-of-way. The biologists adjusted for this limitation by scanning potential nest trees on private property using binoculars and a spotting scope to the extent feasible.

3. Results

No Swainson's hawks were observed during protocol-level surveys conducted in the survey area during any survey period.

The following sections include a narrative description of observations made during the three survey periods.

3.1 Survey Period II

No Swainson's hawks were observed during the three surveys in Period II. Observations of other avian species observed during Period II are provided in Table 2. Feral pigs (*Sus scrofa*) were also observed.

3.2 Survey Period III

No Swainson's hawks were observed during the three surveys in Period III. Observations of other avian species observed during Period III are provided in Table 2. Special-status species observations included white-tailed kite (*Elanus leucurus*).

3.3 Survey Period V

No Swainson's hawks were observed during the three surveys in Period V. Observations of other avian species observed during the surveys are provided in Table 2. Special-status species observations included bald eagle (*Haliaeetus leucocephalus*) and golden eagle (*Aquila chrysaetos*). Feral pig, ground squirrel (*Spermophilus beecheyi*), black-tailed jackrabbit (*Lepus californicus*), and western fence lizard (*Sceloporus occidentalis*) were also observed.

Table 2. Avian species observed during Swainson's hawk survey periods.

Common Name	Scientific Name	Period II	Period III	Period V
Acorn woodpecker	*Melanerpes formicivorus*	X	X	
American crow	*Corvus brachyrhynchos*	X	X	X
American goldfinch	*Spinus tristis*			X
American kestrel	*Falco sparverius*			X
American robin	*Turdus migratorius*		X	X
Anna's hummingbird	*Calypte anna*	X	X	
Ash-throated flycatcher	*Myiarchus cinerascens*			X
Bald eagle	*Haliaeetus leucocephalus*			X
Band-tailed pigeon	*Patagioenas fasciata*			X

Common Name	Scientific Name	Period II	Period III	Period V
Bewick's wren	*Thryomanes bewickii*		X	X
Black phoebe	*Sayornis nigricans*	X	X	X
Brown-headed cowbird	*Molothrus ater*		X	X
Bushtit	*Psaltriparus minimus*		X	X
California gull	*Larus californicus*		X	X
California quail	*Callipepla californica*			X
California scrub jay	*Aphelocoma californica*	X	X	X
California towhee	*Melozone crissalis*	X	X	X
Canada goose	*Branta canadensis*	X	X	
Cedar waxwing	*Bombycilla cedrorum*	X	X	
Cliff swallow	*Petrochelidon pyrrhonota*			X
Common raven	*Corvus corax*	X	X	X
Cooper's hawk	*Accipiter cooperii*	X		
Dark-eyed junco	*Junco hyemalis*	X	X	X
Double-crested cormorant	*Phalacrocorax auritus*			X
Eurasian collared-dove	*Streptopelia decaocto*			X
European starling	*Sturnus vulgaris*	X	X	X
Golden eagle	*Aquila chrysaetos*			X
Great blue heron	*Ardea herodias*	X	X	X
Great egret	*Ardea alba*	X	X	X
Great-tailed grackle	*Quiscalus mexicanus*		X	X
Hairy woodpecker	*Leuconotopicus villosus*			X
Hooded oriole	*Icterus cucullatus*			X
House finch	*Haemorhous mexicanus*	X	X	X
House sparrow	*Passer domesticus*			X
Killdeer	*Charadrius vociferus*	X	X	X
Lark sparrow	*Chondestes grammacus*			X
Lesser goldfinch	*Spinus psaltria*			X
Mallard	*Anas platyrhynchos*	X	X	
Mourning dove	*Zenaida macroura*	X	X	X
Northern mockingbird	*Mimus polyglottos*	X	X	X
Northern rough-winged swallow	*Stelgidopteryx serripennis*			X
Oak titmouse	*Baeolophus inornatus*	X	X	
Orange-crowned warbler	*Not provided in text*		X	
Red-shouldered hawk	*Buteo lineatus*	X		X

Common Name	Scientific Name	Period II	Period III	Period V
Red-tailed hawk	*Buteo jamaicensis*	X	X	X
Snowy egret	*Egretta thula*		X	
Song sparrow	*Melospiza melodia*		X	X
Steller's jay	*Cyanocitta stelleri*			X
Tree swallow	*Tachycineta bicolor*	X	X	X
Turkey vulture	*Cathartes aura*	X	X	X
Western bluebird	*Sialia mexicana*	X		
Western gull	*Larus occidentalis*	X	X	
Western kingbird	*Tyrannus verticalis*		X	X
White-crowned sparrow	*Zonotrichia leucophrys*	X	X	
White-tailed kite	*Elanus leucurus*		X	
White-throated swift	*Aeronautes saxatalis*	X		
Wild turkey	*Meleagris gallopavo*	X	X	X

4. Conclusion

No Swainson’s hawks were observed during any of the nine protocol-level surveys conducted in the project’s survey area, and no other active raptor nests were found. The site provides habitat for many avian species, including special-status raptor species, and if active nests of any avian species are discovered, species-specific buffers should be established to ensure that project activities do not cause disturbance.

5. References

CDFW (California Department of Fish and Wildlife). 2026. *California Natural Diversity Database* (CNDDB). January 1, 2022 commercial version. Available online at: https://wildlife.ca.gov/Data/CNDDB/Maps-and-Data. Accessed January 1, 2026.

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Swainson’s Hawk Technical Advisory Committee. 2000. Recommended Timing and Methodology for Swainson’s Hawk Nesting Surveys in California’s Central Valley. 5 pp.

ATTACHMENT 3
NEST TRACKER

Power Santa Clara Valley Project – Nest Tracker
Quarter 2 2026

Last updated	Work Area	Coordinates	Species	Nest ID	Affected Sites	Standard Buffer	Reduced Buffer	Date Observed	Estimated Fledge Date	Nest Status	Behavioral Observations & Nest Contents	Outcome	Notes
(Date of last table update)	(Work area closest to nest location)	Lat/Long		(Nest ID: Date (mmddyy)_Bird Banding Code_Work Area_Nest number)	(Work areas affected by buffer)	50	(Input if relevant)	(Date of last observation)	(Input Date)	(Observation Date(s): Active/Inactive)	(Input observations)	(Observation Date(s): Nest status)	(Input relative notes about nest and work activities)
15-Apr	Grove Terminal (GT)	37.22662, -121.748921	Anna's Hummingbird	041526_ANHU_GT_1	GT	50		15-Apr		4/15/26: In building stage, removed			
15-Apr	Grove Terminal (GT)	37.22668, 121.74907	American Robin	041526_AMRO_GT_1	GT	50		15-Apr		4/15/26: AMRO nest start in building stage, removed			
15-Apr	Grove Terminal (GT)	37.226873, -121.749488	American Bushtit	041526_BUSH_GT_1	GT	50		15-Apr		4/15/26: Inactive, removed, either fledged or failed/ Dried up chick			
6-May	Grove Terminal (GT)	37.22708, -121.74953	House Finch	041526_HOFI_GT_1	GT	50		15-Apr	5/10/2026	4/30: At least 2 nestlings present 5/6: Nestlings present 5/8: Fledged 5/11: Removed from gate			Fledged
29-Apr	Grove Terminal (GT)	37.227187, -121.749677	American Bushtit nest	041526_BUSH_GT_2	GT	50		15-Apr		4/29: appear to be complete/fledged			
15-Apr	Grove Terminal (GT)	37.227417, -121.749472	American Robin	041526_AMRO_GT_2	GT	50		15-Apr		4/15/26: Inactive, removed			
15-Apr	Grove Terminal (GT)	37.227983, -121.748539	Unknown Passerine Sp.	041526_unknown_GT_1	GT	50		15-Apr		4/15/26: Inactive, removed			
15-Apr	Grove Terminal (GT)	37.228157, -121.748214	American Robin	041526_AMRO_GT_3	GT	50		15-Apr		4/15/26: Inactive, removed			
15-Apr	Grove Terminal (GT)	37.228457, -121.747758	House Finch	041526_HOFI_GT_2	GT	50		15-Apr		4/14/26: Unknown			
15-Apr	Grove Terminal (GT)	37.228539, -121.747565	Unknown Passerine Sp.	041526_unknown_GT_2	GT	50		15-Apr		4/14/26: Unknown			
15-Apr	Grove Terminal (GT)	37.228637, -121.747403	California Scrub Jay	041526_CASJ_GT_1	GT	50		15-Apr		4/15/26: Unknown			
14-May	Grove Terminal (GT)	37.228479, -121.747563	Mourning Dove	041526_MODO_GT_1	GT	50		15-Apr	5/15/2026	4/30/26: MODO active (3 eggs)/incubation 5/5: Building up nest 5/5/26: Empty 5/12: Failed/fell down and removed.	5/5: Unable to determine contents. Assume active. 5/12: Nest failed, fell out of place and removed.		In Shed
5-May	Grove Terminal (GT)	37.228484, -121.74741	Black Phoebe	041526_BLPH_GT_1	GT	50		15-Apr	5/15/2026	5/22: BLPH rebuilding Nest daily		5/6: Nest removed (Fledged)	In Shed
30-Apr	Skyline Terminal (ST)	37.34085, -121.90048	White-throated swift	041526_WTSW_ST_1	ST	50		15-Apr		4/21/26: no activity but could be weather (rain); 5/8/26: no nesting activity has been seen to date. Considered inactive	Nesting activity seen nearby 0415_WTSM_ST_1		
14-May	Skyline Terminal (ST)	37.34097, -121.90023	Black Phoebe	041526_BLPH_ST_1	ST	50		15-Apr	5/15/2026	04/27/26: 2 nestlings 5/5: feeding nestlings 5/14: No activity, presumed fledged.	Cliff swallow, colony of house finch and black phoebe. using each other's nest. flying in and out of bridge, breather holes on underside of bridge. not likely going to affect them. buffer would not likely be very effective. Nest status are presumed or estimated given the lack of visibility on the bridge structure and high level of bird activity around and within the bridge structure.	5/14: Fledged/empty	

Legend:
Green = Active nest with approved reduction, or active nest with no reduction needed
Grey = Inactive nest
Yellow = Buffer reduction pending

ATTACHMENT 4
PALEONTOLOGICAL MONITORING REPORTS

PALEONTOLOGICAL MONITORING REPORTS

Power Santa Clara Valley Project

Prepared For: Emily Critchfield – KP Environmental

Copied: Jason Lewis/Chronicle Heritage

Prepared By: Althea Weber /Chronicle Heritage

Reporting Period: 06/15/2026to 06/20/2026

This report covers the paleontological daily monitoring records for monitoring activities for the Power the South Bay Project from 06/15/2026 to 06/20/2026.

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9 **Monitoring Area/Infrastructure | The Grove.....15**

Paleontological Monitoring Form | 06/15/2026

Project No | 26-PC-10590 Power Santa Clara Valley			
Date Recorded:	06/15/2026		
Monitoring Form No:	1		
Monitor(s)	Althea Weber		
Work Duration	**Start Time** 2:00PM		**End Time** 5:00PM
Weather	Sunny	Warm (75°F - 85°F)	Calm (0-5 mph)
Construction Company	T&D Power		
Company Contact			
Did the (sub) contractor work more than 8 hours?	☒ Yes		☐ No
Safety briefing attended and signed? (Y/N)	☒ Yes		☐ No

Attached Area Forms	1. The Grove

Paleontological Monitoring Area

1 **Monitoring Area/Infrastructure** | The Grove

Construction equipment the crew are using	CAT 315 and 340 excavators
Construction activity being done	Digging out large area for building
Monitoring Methods	Continuous + spoils
Approximate dimensions of ground disturbance	300 (length) x 270 (width) x 6' (depth)
Additional Comments	Crew mostly done for the day on time of arrival.

Lithologic Description

Rock Type	**Sedimentary Rock**	**Color**
Metamorphic	Conglomerate	Reddish-brown sandy clay

Paleontology

Fossil localities found	None
Paleontology Comments	No paleontological material discovered. Old creek bed areas with mostly sand with pockets of pebbles and gravel.



Photo taken on 6/15/2026 by Althea Weber

Paleontological Monitoring Form | 06/16/2026

Project No | 26-PC-10590 Power Santa Clara Valley			
Date Recorded:	06/16/2026		
Monitoring Form No:	1		
Monitor(s)	Althea Weber		
Work Duration	**Start Time** 7:00AM		**End Time** 5:00PM
Weather	Sunny	Warm (75°F - 85°F)	Calm (0-5 mph)
Construction Company	T&D Power		
Company Contact			
Did the (sub) contractor work more than 8 hours?	☒ Yes		☐ No
Safety briefing attended and signed? (Y/N)	☒ Yes		☐ No

Attached Area Forms	1. The Grove

Paleontological Monitoring Area

2 **Monitoring Area/Infrastructure** | The Grove

Construction equipment the crew are using	CAT 315 and 340 excavators
Construction activity being done	Digging out large area for building
Monitoring Methods	Continuous + spoils
Approximate dimensions of ground disturbance	300 (length) x 270 (width) x 7 (depth)
Additional Comments	Target depth around 8-9'

Lithologic Description

Rock Type	**Sedimentary Rock**	**Color**
Metamorphic	Conglomerate	Reddish-brown sandy clay

Paleontology

Fossil localities found	None
Paleontology Comments	No paleontological material discovered. Old creek bed areas with mostly sand with pockets of pebbles and gravel. A lot of serpentinite rock.



Photo taken on 6/16/2026 by Althea Weber

Paleontological Monitoring Form | 06/17/2026

Project No | 26-PC-10590 Power Santa Clara Valley

Date Recorded:	06/17/2026		
Monitoring Form No:	1		
Monitor(s)	Althea Weber		
Work Duration	**Start Time** 7:00AM		**End Time** 5:00PM
Weather	Sunny	Warm (75°F – 85°F)	Calm (0-5 mph)
Construction Company	T&D Power		
Company Contact			
Did the (sub) contractor work more than 8 hours?	☒ Yes		☐ No
Safety briefing attended and signed? (Y/N)	☒ Yes		☐ No

Attached Area Forms	1. The Grove 2. Trench between vaults 4 and 5 3. Vault 15

Paleontological Monitoring Area

3 **Monitoring Area/Infrastructure** | The Grove

Construction equipment the crew are using	CAT 315 and 340 excavators, CAT 740 dump truck, CAT D6 tractor, John Deere 333 tractor
Construction activity being done	Digging out large area for building
Monitoring Methods	Continuous + spoils
Approximate dimensions of ground disturbance	300 (length) x 270 (width) x 9 (depth)
Additional Comments	Target depth around 8-9'

Lithologic Description

Rock Type	**Sedimentary Rock**	**Color**
Metamorphic	Conglomerate	Reddish-brown sandy clay

Paleontology

Fossil localities found	None
Paleontology Comments	No paleontological material discovered. Old creek bed areas with mostly sand with pockets of pebbles and gravel. A lot of serpentinite rock.



Photo taken on 6/17/2026 by Althea Weber

Paleontological Monitoring Area

4 **Monitoring Area/Infrastructure** | Trench between vaults 4 and 5

Construction equipment the crew are using	CAT 315 excavator
Construction activity being done	Trench
Monitoring Methods	Spot check
Approximate dimensions of ground disturbance	60 (length) x 3 (width) x 7 (depth)
Additional Comments	Focused area of ground disturbance is only a small section of the entire trench.

Lithologic Description

Rock Type	Sedimentary Rock	Color
Metamorphic	Conglomerate	Reddish-brown sandy clay

Paleontology

Fossil localities found	None
Paleontology Comments	No paleontological material discovered.



Photo taken on 6/17/2026 by Althea Weber

Paleontological Monitoring Area

5 **Monitoring Area/Infrastructure** | Vault 15

Construction equipment the crew are using	CAT 345 and Hitachi Ecco 345 excavator
Construction activity being done	Trenching
Monitoring Methods	Spot check
Approximate dimensions of ground disturbance	35 (length) x 16 (width) x 12 (depth)
Additional Comments	

Lithologic Description

Rock Type	Sedimentary Rock	Color
Metamorphic	Conglomerate	Reddish-brown sandy clay

Paleontology

Fossil localities found	None
Paleontology Comments	No paleontological material discovered.



Photo taken on 6/17/2026 by Althea Weber

Paleontological Monitoring Form | 06/18/2026

Project No | 26-PC-10590 Power Santa Clara Valley

Date Recorded:	06/18/2026		
Monitoring Form No:	1		
Monitor(s)	Althea Weber		
Work Duration	**Start Time** 7:00AM		**End Time** 5:00PM
Weather	Sunny	Warm (75°F – 85°F)	Calm (0-5 mph)
Construction Company	T&D Power		
Company Contact			
Did the (sub) contractor work more than 8 hours?	☒ Yes		☐ No
Safety briefing attended and signed? (Y/N)	☒ Yes		☐ No

Attached Area Forms	1. The Grove 2. Vault 15 3. Trench between vaults 4 and 5

Paleontological Monitoring Area

6 Monitoring Area/Infrastructure | The Grove

Construction equipment the crew are using	CAT 315 and 340 excavators, CAT 740 dump truck, CAT D6 tractor, John Deere 333 tractor
Construction activity being done	Digging out large area for building
Monitoring Methods	Spot Check
Approximate dimensions of ground disturbance	300 (length) x 270 (width) x 9 (depth)
Additional Comments	Target depth around 8-9'

Lithologic Description

Rock Type	Sedimentary Rock	Color
Metamorphic	Conglomerate	Reddish-brown sandy clay

Paleontology

Fossil localities found	None
Paleontology Comments	No paleontological material discovered. Old creek bed areas with mostly sand with pockets of pebbles and gravel. A lot of serpentinite rock.

Photo taken on 6/18/2026 by Althea Weber

Paleontological Monitoring Area

7 **Monitoring Area/Infrastructure** | Vault 15

Construction equipment the crew are using	CAT 345 and Hitachi Ecco 345 excavator
Construction activity being done	Trenching
Monitoring Methods	Spot check
Approximate dimensions of ground disturbance	35 (length) x 16 (width) x 12 (depth)
Additional Comments	

Lithologic Description

Rock Type	**Sedimentary Rock**	**Color**
Metamorphic	Conglomerate	Reddish-brown sandy clay

Paleontology

Fossil localities found	None
Paleontology Comments	No paleontological material discovered.



Photo taken on 6/18/2026 by worker with harness

Paleontological Monitoring Area

8 **Monitoring Area/Infrastructure** | Trench between vaults 4 and 5

Construction equipment the crew are using	CAT 315 excavator
Construction activity being done	Trenching
Monitoring Methods	Continuous
Approximate dimensions of ground disturbance	60 (length) x 3 (width) x 7 (depth)
Additional Comments	

Lithologic Description

Rock Type	Sedimentary Rock	Color
Metamorphic	Conglomerate	Reddish-brown sandy clay

Paleontology

Fossil localities found	None
Paleontology Comments	No paleontological material discovered.



Photo taken on 6/18/2026 by Althea Weber

Paleontological Monitoring Form | 06/19/2026

Project No | 26-PC-10590 Power Santa Clara Valley

Date Recorded:	06/19/2026		
Monitoring Form No:	1		
Monitor(s)	Althea Weber		
Work Duration	Start Time 7:00AM		End Time 12:00PM
Weather	Sunny	Warm (75°F - 85°F)	Calm (0-5 mph)
Construction Company	T&D Power		
Company Contact			
Did the (sub) contractor work more than 8 hours?	☐ Yes		☐ No
Safety briefing attended and signed? (Y/N)	☒ Yes		☐ No

Attached Area Forms	1. The Grove

Paleontological Monitoring Area

9 **Monitoring Area/Infrastructure** | The Grove

Construction equipment the crew are using	CAT 315 and 340 excavators, CAT 740 dump truck, CAT D6 tractor, John Deere 333 tractor
Construction activity being done	Digging out large area for building
Monitoring Methods	Spot Check + spoils
Approximate dimensions of ground disturbance	300 (length) x 270 (width) x 9 (depth)
Additional Comments	Target depth around 8-9’

Lithologic Description

Rock Type	Sedimentary Rock	Color
Metamorphic	Conglomerate	Reddish-brown sandy clay

Paleontology

Fossil localities found	None
Paleontology Comments	No paleontological material discovered. Old creek bed areas with mostly sand with pockets of pebbles and gravel. A lot of serpentinite rock.



Photo taken on 6/19/2026 by Althea Weber

Paleontological Monitoring Form

Project Name Power Santa Clara Valley Paleontological Monitoring			
Date Recorded:	04/29/2026		
Monitoring Form No:			
Monitor(s)	Thein Htun		
Work Duration	**Start Time** 7am		**End Time** 3pm
Weather	Clear	Mild (65°F - 75°F)	Light Breeze (6-15 mph)
Construction Company	Underground Construction		
Company Contact	Omar Rangel		
Did the (sub) contractor work more than 8 hours?	☒ Yes		☐ No
Safety briefing attended and signed? (Y/N)	☒ Yes		☐ No

7ft Down



Photo taken on 4/29/2026 by Thein Htun

Paleontological Monitoring Form

Project Name Power Santa Clara Valley Paleontological Monitoring			
Date Recorded:	04/30/2026		
Monitoring Form No:			
Monitor(s)	Thein Htun		
Work Duration	**Start Time** 7am		**End Time** 3pm
Weather	Clear	Mild (65°F - 75°F)	Light Breeze (6-15 mph)
Construction Company	Underground Construction		
Company Contact	Omar Rangel		
Did the (sub) contractor work more than 8 hours?	☒ Yes		☐ No
Safety briefing attended and signed? (Y/N)	☒ Yes		☐ No



Photo taken on 04/30/2026 by Thein Htun

Paleontological Monitoring Form

Project Name Power Santa Clara Valley Paleontological Monitoring			
Date Recorded:	05/01/2026		
Monitoring Form No:			
Monitor(s)	Thein Htun		
Work Duration	**Start Time** 7am	**End Time** 3pm	
Weather	Clear	Mild (65°F - 75°F)	Light Breeze (6-15 mph)
Construction Company	Underground Construction		
Company Contact	Omar Rangel		
Did the (sub) contractor work more than 8 hours?	☒ Yes	☐ No	
Safety briefing attended and signed? (Y/N)	☒ Yes	☐ No	

5/1 skyline 12ft down



Photo taken on 05/01/2026 by Thein Htun

Paleontological Monitoring Form

Project Name Power Santa Clara Valley Paleontological Monitoring			
Date Recorded:	05/02/2026		
Monitoring Form No:			
Monitor(s)	Thein Htun		
Work Duration	**Start Time** 7am	**End Time** 3pm	
Weather	Clear	Mild (65°F - 75°F)	Light Breeze (6-15 mph)
Construction Company	Underground Construction		
Company Contact	Omar Rangel		
Did the (sub) contractor work more than 8 hours?	☒ Yes	☐ No	
Safety briefing attended and signed? (Y/N)	☒ Yes	☐ No	

5/2 5ft down expanded trench from yesterday continue expanding today



Photo taken on 05/02/2026 by Thein Htun

Paleontological Monitoring Form

Project Name Power Santa Clara Valley Paleontological Monitoring			
Date Recorded:	05/14/2026		
Monitoring Form No:			
Monitor(s)	Thein Htun		
Work Duration	**Start Time** 7am	**End Time** 3pm	
Weather	Clear	Mild (65°F - 75°F)	Light Breeze (6-15 mph)
Construction Company	Underground Construction		
Company Contact	Omar Rangel		
Did the (sub) contractor work more than 8 hours?	☒ Yes	☐ No	
Safety briefing attended and signed? (Y/N)	☒ Yes	☐ No	

Psb vault 1 5/15 8ft trench



Photo taken on 05/14/2026 by Thein Htun

Paleontological Monitoring Form | 13

Project Name Power Santa Clara Valley Paleontological Monitoring			
Date Recorded:	05/18/2026		
Monitoring Form No:	13		
Monitor(s)	Thein Htun		
Work Duration	**Start Time** 7am		**End Time** 3pm
Weather	Clear	Mild (65°F - 75°F)	Light Breeze (6-15 mph)
Construction Company	Underground Construction		
Company Contact	Omar Rangel		
Did the (sub) contractor work more than 8 hours?	☒ Yes		☐ No
Safety briefing attended and signed? (Y/N)	☒ Yes		☐ No

5/18 vault 5 13ft pscv



Photo taken on 05/18/2026 by Thein Htun

5/18 vault 7 13ft pscv



Photo taken on 05/18/2026 by Thein Htun

Paleontological Monitoring Form | 13

Project Name Power Santa Clara Valley Paleontological Monitoring			
Date Recorded:	06/01/2026		
Monitoring Form No:	13		
Monitor(s)	Thein Htun		
Work Duration	**Start Time** 7am		**End Time** 3pm
Weather	Clear	Mild (65°F - 75°F)	Light Breeze (6-15 mph)
Construction Company	Underground Construction		
Company Contact	Omar Rangel		
Did the (sub) contractor work more than 8 hours?	☒ Yes		☐ No
Safety briefing attended and signed? (Y/N)	☒ Yes		☐ No

Paleontological Monitoring Form | 13

Project Name Power Santa Clara Valley Paleontological Monitoring			
Date Recorded:	06/02/2026		
Monitoring Form No:	13		
Monitor(s)	Thein Htun		
Work Duration	**Start Time** 7am	**End Time** 3pm	
Weather	Clear	Mild (65°F - 75°F)	Light Breeze (6-15 mph)
Construction Company	Underground Construction		
Company Contact	Omar Rangel		
Did the (sub) contractor work more than 8 hours?	☒ Yes	☐ No	
Safety briefing attended and signed? (Y/N)	☒ Yes	☐ No	

ERROR: Image cannot be loaded. Available decoders: - TGA : TgaDecoder - JPEG : JpegDecoder - PNG : PngDecoder - TIFF : TiffDecoder - BMP : BmpDecoder - GIF : GifDecoder - Webp : WebpDecoder - QOI : QoiDecoder - PBM : PbmDecoder

Photo taken on 06/02/2026 by Thein Htun

ERROR: Image cannot be loaded. Available decoders: - TGA : TgaDecoder - JPEG : JpegDecoder - PNG : PngDecoder - TIFF : TiffDecoder - BMP : BmpDecoder - GIF : GifDecoder - Webp : WebpDecoder - QOI : QoiDecoder - PBM : PbmDecoder

Photo taken on 06/02/2026 by Thein Htun

Paleontological Monitoring Form | 12

Project Name Power Santa Clara Valley Paleontological Monitoring			
Date Recorded:	06/04/2026		
Monitoring Form No:	12		
Monitor(s)	Thein Htun		
Work Duration	**Start Time** 7am	**End Time** 3pm	
Weather	Clear	Mild (65°F - 75°F)	Light Breeze (6-15 mph)
Construction Company	Underground Construction		
Company Contact	Omar Rangel		
Did the (sub) contractor work more than 8 hours?	☒ Yes	☐ No	
Safety briefing attended and signed? (Y/N)	☒ Yes	☐ No	



Photo taken on 06/04/2026 by Thein Htun



Photo taken on 06/04/2026 by Thein Htun

Paleontological Monitoring Form | 11

Project Name Power Santa Clara Valley Paleontological Monitoring			
Date Recorded:	06/05/2026		
Monitoring Form No:	11		
Monitor(s)	Thein Htun		
Work Duration	**Start Time** 7am	**End Time** 3pm	
Weather	Clear	Hot (85°F - 95°F)	Light Breeze (6-15 mph)
Construction Company	Underground Construction		
Company Contact	Omar Rangel		
Did the (sub) contractor work more than 8 hours?	☒ Yes	☐ No	
Safety briefing attended and signed? (Y/N)	☒ Yes	☐ No	



Photo taken on 06/05/2026 by Thein Htun



Photo taken on 06/05/2026 by Thein Htun



Photo taken on 06/05/2026 by Thein Htun

Paleontological Monitoring Form | 10

Project Name Power Santa Clara Valley Paleontological Monitoring			
Date Recorded:	06/08/2026		
Monitoring Form No:	10		
Monitor(s)	Thein Htun		
Work Duration	**Start Time** 7am		**End Time** 3pm
Weather	Clear	Mild (65°F - 75°F)	Light Breeze (6-15 mph)
Construction Company	Underground Construction		
Company Contact	Omar Rangel		
Did the (sub) contractor work more than 8 hours?	☒ Yes		☐ No
Safety briefing attended and signed? (Y/N)	☒ Yes		☐ No



Photo taken on 06/08/2026 by Thein Htun



Photo taken on 06/08/2026 by Thein Htun

Paleontological Monitoring Form | 9

Project Name Power Santa Clara Valley Paleontological Monitoring			
Date Recorded:	06/09/2026		
Monitoring Form No:	9		
Monitor(s)	Thein Htun		
Work Duration	**Start Time** 7am		**End Time** 3pm
Weather	Clear	Warm (75°F - 85°F)	Light Breeze (6-15 mph)
Construction Company	Underground Construction		
Company Contact	Omar Rangel		
Did the (sub) contractor work more than 8 hours?	☒ Yes		☐ No
Safety briefing attended and signed? (Y/N)	☒ Yes		☐ No



Photo taken on 06/09/2026 by Thein Htun

Paleontological Monitoring Form | 8

Project Name Power Santa Clara Valley Paleontological Monitoring			
Date Recorded:	06/10/2026		
Monitoring Form No:	8		
Monitor(s)	Thein Htun		
Work Duration	**Start Time** 7am		**End Time** 3pm
Weather	Clear	Hot (85°F - 95°F)	Light Breeze (6-15 mph)
Construction Company	Underground Construction		
Company Contact	Omar Rangel		
Did the (sub) contractor work more than 8 hours?	☒ Yes		☐ No
Safety briefing attended and signed? (Y/N)	☒ Yes		☐ No



Photo taken on 06/10/2026 by Thein Htun

Paleontological Monitoring Form | 7

Project Name Power Santa Clara Valley Paleontological Monitoring			
Date Recorded:	06/11/2026		
Monitoring Form No:	7		
Monitor(s)	Thein Htun		
Work Duration	**Start Time** 7am	**End Time** 3pm	
Weather	Clear	Hot (85°F - 95°F)	Light Breeze (6-15 mph)
Construction Company	Underground Construction		
Company Contact	Omar Rangel		
Did the (sub) contractor work more than 8 hours?	☒ Yes	☐ No	
Safety briefing attended and signed? (Y/N)	☒ Yes	☐ No	



Photo taken on 06/11/2026 by Thein Htun



Photo taken on 06/11/2026 by Thein Htun



Photo taken on 06/11/2026 by Thein Htun

Paleontological Monitoring Form | 5

Project Name Power Santa Clara Valley Paleontological Monitoring			
Date Recorded:	06/12/2026		
Monitoring Form No:	5		
Monitor(s)	Thein Htun		
Work Duration	**Start Time** 7am	**End Time** 3pm	
Weather	Clear	Hot (85°F - 95°F)	Light Breeze (6-15 mph)
Construction Company	Underground Construction		
Company Contact	Omar Rangel		
Did the (sub) contractor work more than 8 hours?	☒ Yes	☐ No	
Safety briefing attended and signed? (Y/N)	☒ Yes	☐ No	



Photo taken on 06/12/2026 by Thein Htun

Paleontological Monitoring Form | 4

Project Name Power Santa Clara Valley Paleontological Monitoring			
Date Recorded:	06/13/2026		
Monitoring Form No:	4		
Monitor(s)	Thein Htun		
Work Duration	**Start Time** 7am	**End Time** 3pm	
Weather	Clear	Warm (75°F - 85°F)	Light Breeze (6-15 mph)
Construction Company	Underground Construction		
Company Contact	Omar Rangel		
Did the (sub) contractor work more than 8 hours?	☒ Yes	☐ No	
Safety briefing attended and signed? (Y/N)	☒ Yes	☐ No	



Photo taken on 06/13/2026 by Thein Htun

Paleontological Monitoring Form | 3

Project Name Power Santa Clara Valley Paleontological Monitoring			
Date Recorded:	06/15/2026		
Monitoring Form No:	3		
Monitor(s)	Thein Htun		
Work Duration	**Start Time** 7am		**End Time** 3pm
Weather	Clear	Warm (75°F - 85°F)	Light Breeze (6-15 mph)
Construction Company			
Company Contact			
Did the (sub) contractor work more than 8 hours?	☒ Yes		☐ No
Safety briefing attended and signed? (Y/N)	☒ Yes		☐ No

Paleontological Monitoring Form | 2

Project Name Power Santa Clara Valley Paleontological Monitoring			
Date Recorded:			
Monitoring Form No:	2		
Monitor(s)	Thein Htun		
Work Duration	**Start Time** 7	**End Time** 3	
Weather			
Construction Company			
Company Contact			
Did the (sub) contractor work more than 8 hours?	☒ Yes	☐ No	
Safety briefing attended and signed? (Y/N)	☒ Yes	☐ No	

Attached Area Forms	1. Skyline



Photo taken on 06/15/2026 by Thein Htun



Photo taken on 06/15/2026 by Thein Htun

Paleontological Monitoring Area

1 Monitoring Area/Infrastructure | Skyline

Construction equipment the crew are using	
Construction activity being done	
Monitoring Methods	
Approximate dimensions of ground disturbance	(length) x (width) x (depth)
Additional Comments	

Geologic Unit(s) observed

Geologic Unit(s) observed	Depth to top of unit excavated	Depth to bottom of unit

Lithologic Description

Rock Type	Sedimentary Rock	Color

2 Paleontology

Fossil localities found	
Paleontology Comments	



Photo taken on 06/16/2026 by Thein Htun

Paleontological Monitoring Form | 1

Project Name Power Santa Clara Valley Paleontological Monitoring			
Date Recorded:	06/17/2026		
Monitoring Form No:	1		
Monitor(s)	Thein Htun		
Work Duration	**Start Time** 7		**End Time** 3
Weather	Clear	Warm (75°F - 85°F)	Calm (0-5 mph)
Construction Company	Kp underground		
Company Contact	Brian Lattac		
Did the (sub) contractor work more than 8 hours?	☒ Yes		☐ No
Safety briefing attended and signed? (Y/N)	☒ Yes		☐ No

Attached Area Forms	1. Skyline



Photo taken on 06/17/2026 by Thein Htun

Paleontological Monitoring Area

1 Monitoring Area/Infrastructure | Skyline

Construction equipment the crew are using	CAT excavator
Construction activity being done	They are expanding the pit
Monitoring Methods	Continuous monitoring
Approximate dimensions of ground disturbance	100 (length) x 50 (width) x 9 (depth)
Additional Comments	None

Geologic Unit(s) observed

Geologic Unit(s) observed	Depth to top of unit excavated	Depth to bottom of unit
Holocene Alluvial Fan Deposits (Qhaf)	0	9

Lithologic Description

Rock Type	Sedimentary Rock	Color
Sedimentary	Gravel	Greyish brown

2 Paleontology

Fossil localities found	none
Paleontology Comments	none



Photo taken on 06/17/2026 by Thein Htun

Paleontological Monitoring Form

Project Name Power Santa Clara Valley Paleontological Monitoring			
Date Recorded:	06/18/2026		
Monitoring Form No:			
Monitor(s)	Thein Htun		
Work Duration	**Start Time** 7am		**End Time** 3pm
Weather	Clear	Mild (65°F - 75°F)	Light Breeze (6-15 mph)
Construction Company	Underground Construction		
Company Contact	Omar Rangel		
Did the (sub) contractor work more than 8 hours?	☒ Yes		☐ No
Safety briefing attended and signed? (Y/N)	☒ Yes		☐ No



Photo taken on 06/18/2026 by Thein Htun



Photo taken on 06/18/2026 by Thein Htun

Paleontological Monitoring Form

Project Name Power Santa Clara Valley Paleontological Monitoring			
Date Recorded:	06/20/2026		
Monitoring Form No:			
Monitor(s)	Thein Htun		
Work Duration	**Start Time** 7am	**End Time** 3pm	
Weather	Clear	Mild (65°F - 75°F)	Light Breeze (6-15 mph)
Construction Company	Underground Construction		
Company Contact	Omar Rangel		
Did the (sub) contractor work more than 8 hours?	☒ Yes	☐ No	
Safety briefing attended and signed? (Y/N)	☒ Yes	☐ No	



Photo taken on 06/20/2026 by Thein Htun



Photo taken on 06/20/2026 by Thein Htun



Photo taken on 06/20/2026 by Thein Htun



Photo taken on 06/20/2026 by Thein Htun



Photo taken on 06/20/2026 by Thein Htun



Photo taken on 06/20/2026 by Thein Htun



Photo taken on 06/20/2026 by Thein Htun

Paleontological Monitoring Form

Project Name Power Santa Clara Valley Paleontological Monitoring			
Date Recorded:	06/23/2026		
Monitoring Form No:			
Monitor(s)	Thein Htun		
Work Duration	**Start Time** 7am	**End Time** 3pm	
Weather	Clear	Mild (65°F - 75°F)	Light Breeze (6-15 mph)
Construction Company	Underground Construction		
Company Contact	Omar Rangel		
Did the (sub) contractor work more than 8 hours?	☒ Yes	☐ No	
Safety briefing attended and signed? (Y/N)	☒ Yes	☐ No	



Photo taken on 06/23/2026 by Thein Htun



Photo taken on 06/23/2026 by Thein Htun



Photo taken on 06/23/2026 by Thein Htun



Photo taken on 06/23/2026 by Thein Htun



Photo taken on 06/23/2026 by Thein Htun



Photo taken on 06/23/2026 by Thein Htun

Paleontological Monitoring Form

Project Name Power Santa Clara Valley Paleontological Monitoring			
Date Recorded:	06/24/2026		
Monitoring Form No:			
Monitor(s)	Thein Htun		
Work Duration	**Start Time** 7am	**End Time** 3pm	
Weather	Clear	Mild (65°F - 75°F)	Light Breeze (6-15 mph)
Construction Company	Underground Construction		
Company Contact	Omar Rangel		
Did the (sub) contractor work more than 8 hours?	☒ Yes	☐ No	
Safety briefing attended and signed? (Y/N)	☒ Yes	☐ No	



Photo taken on 06/24/2026 by Thein Htun



Photo taken on 06/24/2026 by Thein Htun



Photo taken on 06/24/2026 by Thein Htun



Photo taken on 06/24/2026 by Thein Htun



Photo taken on 06/24/2026 by Thein Htun



Photo taken on 06/24/2026 by Thein Htun



Photo taken on 06/24/2026 by Thein Htun



Photo taken on 06/24/2026 by Thein Htun



Photo taken on 06/24/2026 by Thein Htun



Photo taken on 06/24/2026 by Thein Htun

Paleontological Monitoring Form

Project Name Power Santa Clara Valley Paleontological Monitoring			
Date Recorded:	06/25/2026		
Monitoring Form No:			
Monitor(s)	Thein Htun		
Work Duration	**Start Time** 7am	**End Time** 3pm	
Weather	Clear	Mild (65°F - 75°F)	Light Breeze (6-15 mph)
Construction Company	Underground Construction		
Company Contact	Omar Rangel		
Did the (sub) contractor work more than 8 hours?	☒ Yes	☐ No	
Safety briefing attended and signed? (Y/N)	☒ Yes	☐ No	



Photo taken on 06/25/2026 by Thein Htun



Photo taken on 06/25/2026 by Thein Htun



Photo taken on 06/25/2026 by Thein Htun



Photo taken on 06/25/2026 by Thein Htun



Photo taken on 06/25/2026 by Thein Htun



Photo taken on 06/25/2026 by Thein Htun



Photo taken on 06/25/2026 by Thein Htun

Paleontological Monitoring Form

Project Name Power Santa Clara Valley Paleontological Monitoring			
Date Recorded:	06/26/2026		
Monitoring Form No:			
Monitor(s)	Thein Htun		
Work Duration	**Start Time** 7am	**End Time** 3pm	
Weather	Clear	Mild (65°F - 75°F)	Light Breeze (6-15 mph)
Construction Company	Underground Construction		
Company Contact	Omar Rangel		
Did the (sub) contractor work more than 8 hours?	☒ Yes	☐ No	
Safety briefing attended and signed? (Y/N)	☒ Yes	☐ No	



Photo taken on 06/26/2026 by Thein Htun



Photo taken on 06/26/2026 by Thein Htun



Photo taken on 06/26/2026 by Thein Htun



Photo taken on 06/26/2026 by Thein Htun



Photo taken on 06/26/2026 by Thein Htun

Paleontological Monitoring Form

Project Name Power Santa Clara Valley Paleontological Monitoring			
Date Recorded:	06/27/2026		
Monitoring Form No:			
Monitor(s)	Thein Htun		
Work Duration	**Start Time** 7am	**End Time** 3pm	
Weather	Clear	Mild (65°F - 75°F)	Light Breeze (6-15 mph)
Construction Company	Underground Construction		
Company Contact	Omar Rangel		
Did the (sub) contractor work more than 8 hours?	☒ Yes	☐ No	
Safety briefing attended and signed? (Y/N)	☒ Yes	☐ No	

Attached Area Forms	1. Skyline 2. Segment 14



Photo taken on 06/27/2026 by Thein Htun



Photo taken on 06/27/2026 by Thein Htun



Photo taken on 06/27/2026 by Thein Htun



Photo taken on 06/27/2026 by Thein Htun



Photo taken on 06/27/2026 by Thein Htun

Paleontological Monitoring Area

1 Monitoring Area/Infrastructure | Skyline

Construction equipment the crew are using	
Construction activity being done	
Monitoring Methods	
Approximate dimensions of ground disturbance	(length) x (width) x (depth)
Additional Comments	

Geologic Unit(s) observed

Geologic Unit(s) observed	Depth to top of unit excavated	Depth to bottom of unit

Lithologic Description

Rock Type	Sedimentary Rock	Color

2 Paleontology

Fossil localities found	
Paleontology Comments	



Photo taken on 06/29/2026 by Thein Htun



Photo taken on 06/29/2026 by Thein Htun



Photo taken on 06/29/2026 by Thein Htun



Photo taken on 06/29/2026 by Thein Htun

Paleontological Monitoring Area

3 Monitoring Area/Infrastructure | Segment 14

Construction equipment the crew are using	
Construction activity being done	
Monitoring Methods	
Approximate dimensions of ground disturbance	180 (length) x 2.5 (width) x 9 (depth)
Additional Comments	

Geologic Unit(s) observed

Geologic Unit(s) observed	Depth to top of unit excavated	Depth to bottom of unit

Lithologic Description

Rock Type	Sedimentary Rock	Color

4 Paleontology

Fossil localities found	
Paleontology Comments	

Paleontological Monitoring Form

Project Name Power Santa Clara Valley Paleontological Monitoring			
Date Recorded:	06/29/2026		
Monitoring Form No:			
Monitor(s)	Thein Htun		
Work Duration	**Start Time** 7am	**End Time** 3pm	
Weather	Clear	Mild (65°F - 75°F)	Light Breeze (6-15 mph)
Construction Company	Underground Construction		
Company Contact	Omar Rangel		
Did the (sub) contractor work more than 8 hours?	☒ Yes	☐ No	
Safety briefing attended and signed? (Y/N)	☒ Yes	☐ No	

Attached Area Forms	1. Skyline 2. Segment 7 3. Vault 11

Paleontological Monitoring Area

1 Monitoring Area/Infrastructure | Skyline

Construction equipment the crew are using	
Construction activity being done	
Monitoring Methods	
Approximate dimensions of ground disturbance	(length) x (width) x (depth)
Additional Comments	

Geologic Unit(s) observed

Geologic Unit(s) observed	Depth to top of unit excavated	Depth to bottom of unit

Lithologic Description

Rock Type	Sedimentary Rock	Color

2 Paleontology

Fossil localities found	
Paleontology Comments	



Photo taken on 06/29/2026 by Thein Htun

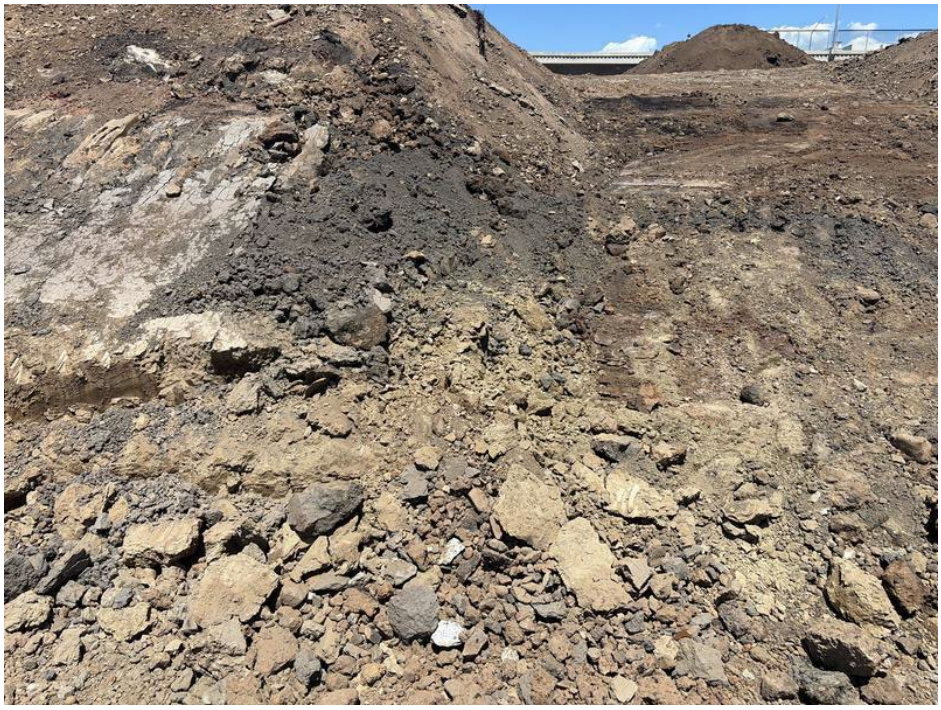

Photo taken on 06/29/2026 by Thein Htun



Photo taken on 06/29/2026 by Thein Htun



Photo taken on 06/29/2026 by Thein Htun

Paleontological Monitoring Area

3 Monitoring Area/Infrastructure | Segment 7

Construction equipment the crew are using	
Construction activity being done	
Monitoring Methods	
Approximate dimensions of ground disturbance	(length) x (width) x (depth)
Additional Comments	

Geologic Unit(s) observed

Geologic Unit(s) observed	Depth to top of unit excavated	Depth to bottom of unit

Lithologic Description

Rock Type	Sedimentary Rock	Color

4 Paleontology

Fossil localities found	
Paleontology Comments	



Photo taken on 06/30/2026 by Thein Htun

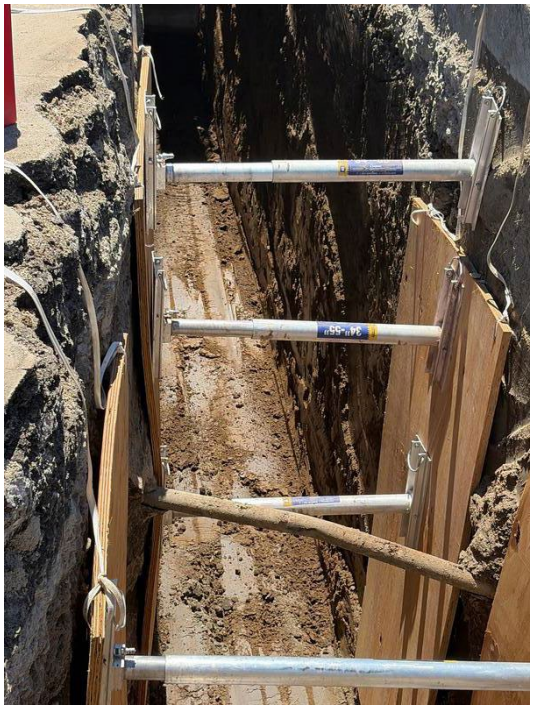

Photo taken on 06/302026 by Thein Htun

Paleontological Monitoring Area

5 Monitoring Area/Infrastructure | Vault 11

Construction equipment the crew are using	
Construction activity being done	
Monitoring Methods	
Approximate dimensions of ground disturbance	(length) x (width) x (depth)
Additional Comments	

Geologic Unit(s) observed

Geologic Unit(s) observed	Depth to top of unit excavated	Depth to bottom of unit

Lithologic Description

Rock Type	Sedimentary Rock	Color

6 Paleontology

Fossil localities found	
Paleontology Comments	



Photo taken on 06/30/2026 by Thein Htun



Photo taken on 06/30/2026 by Thein Htun



Photo taken on 06/30/2026 by Thein Htun

Paleontological Monitoring Form | 20260706.01

Project Name Power Santa Clara Valley Paleontological Monitoring			
Date Recorded:	06/30/2026		
Monitoring Form No:	20260706.01		
Monitor(s)	Thein Htun		
Work Duration	**Start Time** 7am	**End Time** 3pm	
Weather	Clear	Mild (65°F - 75°F)	Light Breeze (6-15 mph)
Construction Company	Underground Construction		
Company Contact	Omar Rangel		
Did the (sub) contractor work more than 8 hours?	☒ Yes	☐ No	
Safety briefing attended and signed? (Y/N)	☒ Yes	☐ No	

ATTACHMENT 5
WEAP SIGN-IN SHEETS

Power Santa Clara Valley Project WEAP Master Training Signature Log			
This form acknowledges that I have completed and understand the mandatory Worker Environmental Awareness Program (WEAP). training The WEAP training includes safety and environmental information on each resource. This training is mandatory for all individuals (supervisors, inspectors, surveyors, employees, construction engineers, contractors, contractor's employees, and subcontractors) working on the project site. By signing below, I acknowledge that I understand and will implement the guidelines provided in the program materials.			
Name	Company	Date	Trainer
[redacted]			

[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	[redacted]

LS Power Grid California, LLC's Power Santa Clara Valley Project
Worker Environmental Awareness Program
Sign-In Sheet

Date: 4-1-26

This sign-in sheet certifies that the following individuals have completed the mandatory Worker Environmental Awareness training program for the Power Santa Clara Valley Project. By signing below, the participant indicates that they understand and will abide by the guidelines set forth in the program materials, as well as all applicable laws and regulations that apply to this Project.

Employee Name	Company/Affiliation	Signature
[redacted]		

**I, (name) Brian Latta, confirm the names listed above were present for the environmental awareness program training on (date) 4/1/2026.

Signature [redacted]

Page ___ of ___

LS Power Grid California, LLC's Power Santa Clara Valley Project
Worker Environmental Awareness Program
Sign-In Sheet

Date: 4/2/2026

This sign-in sheet certifies that the following individuals have completed the mandatory Worker Environmental Awareness training program for the Power Santa Clara Valley Project. By signing below, the participant indicates that they understand and will abide by the guidelines set forth in the program materials, as well as all applicable laws and regulations that apply to this Project.

Employee Name	Company/Affiliation	Signature
[redacted]		

4/2
4/2
4/7
4/7

**I, (name) Brian Letta, confirm the names listed above were present for the environmental awareness program training on (date) 4/2-4/7/2026

Signature [redacted]

Page ___ of ___

LS Power Grid California, LLC's Power Santa Clara Valley Project
Worker Environmental Awareness Program
Sign-In Sheet

Date: 4/13/2026

This sign-in sheet certifies that the following individuals have completed the mandatory Worker Environmental Awareness training program for the Power Santa Clara Valley Project. By signing below, the participant indicates that they understand and will abide by the guidelines set forth in the program materials, as well as all applicable laws and regulations that apply to this Project.

Employee Name	Company/Affiliation	Signature
[redacted]		

**I, (name) Brian Latta, confirm the names listed above were present for the environmental awareness program training on (date) 4/13/2026.

Signature: [redacted]

LS Power Grid California, LLC's Power Santa Clara Valley Project
Worker Environmental Awareness Program
Sign-In Sheet

Date: 4/13/2026

This sign-in sheet certifies that the following individuals have completed the mandatory Worker Environmental Awareness training program for the Power Santa Clara Valley Project. By signing below, the participant indicates that they understand and will abide by the guidelines set forth in the program materials, as well as all applicable laws and regulations that apply to this Project.

Employee Name	Company/Affiliation	Signature
[redacted]		

**I, (name) Brian Lattie, confirm the names listed above were present for the environmental awareness program training on (date) 4/13/2026

Signatur[redacted]

LS Power Grid California, LLC's Power Santa Clara Valley Project
Worker Environmental Awareness Program
Sign-In Sheet

Date: 4/20/26 4/21/26

This sign-in sheet certifies that the following individuals have completed the mandatory Worker Environmental Awareness training program for the Power Santa Clara Valley Project. By signing below, the participant indicates that they understand and will abide by the guidelines set forth in the program materials, as well as all applicable laws and regulations that apply to this Project.

Employee Name	Company/Affiliation	Signature
[redacted]		

**I, (name) Brian Hatta, confirm the names listed above were present for the environmental awareness program training on (date) 4/21/26.

Signature: [redacted]

LS[redacted]rid California, LLC's Power Santa Clara Valley P[redacted]
[redacted]ental Awareness Program
Sign-In Sheet

Date: 4/22/26

This sign-in sheet certifies that the following individuals have completed the mandatory Worker Environmental Awareness training program for the Power Santa Clara Valley Project. By signing below, the participant indicates that they understand and will abide by the guidelines set forth in the program materials, as well as all applicable laws and regulations that apply to this Project.

	Company/Affiliation	Signature
4/22 4/23	[redacted]	

**I, (name) Brianette, confirm the names listed above were present for the environmental awareness program training on (date) 4/23/26.

Signatur[redacted]

Page ___ of ___

LS Power Grid California, LLC's Power Santa Clara Valley Project
Worker Environmental Awareness Program
Sign-In Sheet

Week of 7

Date: 4/28/26

This sign-in sheet certifies that the following individuals have completed the mandatory Worker Environmental Awareness training program for the Power Santa Clara Valley Project. By signing below, the participant indicates that they understand and will abide by the guidelines set forth in the program materials, as well as all applicable laws and regulations that apply to this Project.

Employee Name	Company/Affiliation	Signature
[redacted]		

4/27

4/28

4/28

4/29

**I, (name) Brian Latta, confirm the names listed above were present for the environmental awareness program training on (date) 4/27 - 4/28/26

Signature: [redacted]

LS Power Grid California, LLC's Power the South Bay Project
Worker Environmental Awareness Program
Sign-In Sheet

Date: 4/29/26

This sign-in sheet certifies that the following individuals have completed the mandatory Worker Environmental Awareness training program for the Power the South Bay Project. By signing below, the participant indicates that they understand and will abide by the guidelines set forth in the program materials.

Employee Name	Company/Affiliation	Signature
[redacted]		

**I, (name) Brian Letta, confirm the names listed above were present for the environmental awareness program training on (date) 4/29/26.

Signature: [redacted]

LS Power Grid California, LLC's Power Santa Clara Valley Project
Worker Environmental Awareness Program
Sign-In Sheet

Date: 4/30/26

This sign-in sheet certifies that the following individuals have completed the mandatory Worker Environmental Awareness training program for the Power Santa Clara Valley Project. By signing below, the participant indicates that they understand and will abide by the guidelines set forth in the program materials, as well as all applicable laws and regulations that apply to this Project.

		Signature
[redacted]		

****I, (name) Brian Latta, confirm the names listed above were present for the environmental awareness program training on (date) 4/30/26.**

Signature: [redacted]

LS Power Grid California, LLC's Power Santa Clara Valley Project
Worker Environmental Awareness Program
Sign-In Sheet

Date: 4/15/26

This sign-in sheet certifies that the following individuals have completed the mandatory Worker Environmental Awareness training program for the Power Santa Clara Valley Project. By signing below, the participant indicates that they understand and will abide by the guidelines set forth in the program materials, as well as all applicable laws and regulations that apply to this Project.

Employee Name	Company/Affiliation	Signature
[redacted]		

**I, (name) Brian Lathe, confirm the names listed above were present for the environmental awareness program training on (date) 4/15/26.

Signature: [redacted]

LS Power Grid California, LLC's Power Santa Clara Valley Project
Worker Environmental Awareness Program
Sign-In Sheet

Date: 5/11→

This sign-in sheet certifies that the following individuals have completed the mandatory Worker Environmental Awareness training program for the Power Santa Clara Valley Project. By signing below, the participant indicates that they understand and will abide by the guidelines set forth in the program materials, as well as all applicable laws and regulations that apply to this Project.

Employee Name	Company/Affiliation	Signature
[redacted]		

**I, (name) Brian Latta, confirm the names listed above were present for the environmental awareness program training on (date) See above.

Signatur[redacted]

LS Power Grid California, LLC's Power Santa Clara Valley Project
Worker Environmental Awareness Program
Sign-In Sheet

Date: 5/18-

This sign-in sheet certifies that the following individuals have completed the mandatory Worker Environmental Awareness training program for the Power Santa Clara Valley Project. By signing below, the participant indicates that they understand and will abide by the guidelines set forth in the program materials, as well as all applicable laws and regulations that apply to this Project.

Employee Name	Company/Affiliation	Signature
[redacted]		

5/18
5/19
5/22
5/26

**I, (name) Brian Latta, confirm the names listed above were present for the environmental awareness program training on (date) See above.

Signature [redacted]

LS Power Grid California, LLC's Power Santa Clara Valley Project
Worker Environmental Awareness Program
Sign-In Sheet

Date: June 1 →

This sign-in sheet certifies that the following individuals have completed the mandatory Worker Environmental Awareness training program for the Power Santa Clara Valley Project. By signing below, the participant indicates that they understand and will abide by the guidelines set forth in the program materials, as well as all applicable laws and regulations that apply to this Project.

Affiliation	Signature
[redacted]	

6/1

6/2

**I, (name) Brian Latta, confirm the names listed above were present for the environmental awareness program training on (date) See above.

Signature: [redacted]

LS Power Grid California, LLC's Power Santa Clara Valley Project
Worker Environmental Awareness Program
Sign-In Sheet

Date: 6/9→

This sign-in sheet certifies that the following individuals have completed the mandatory Worker Environmental Awareness training program for the Power Santa Clara Valley Project. By signing below, the participant indicates that they understand and will abide by the guidelines set forth in the program materials, as well as all applicable laws and regulations that apply to this Project.

Employee Name	Company/Affiliation	Signature
[redacted]		

6/9

Reza

**I, (name) Brian Latta, confirm the names listed above were present for the environmental awareness program training on (date) See above.

Signature: [redacted]

LS Power Grid California, LLC's Power Santa Clara Valley Project
Worker Environmental Awareness Program
Sign-In Sheet

Date: 6/11 →

This sign-in sheet certifies that the following individuals have completed the mandatory Worker Environmental Awareness training program for the Power Santa Clara Valley Project. By signing below, the participant indicates that they understand and will abide by the guidelines set forth in the program materials, as well as all applicable laws and regulations that apply to this Project.

Employee Name	Company/Affiliation	Signature
[redacted]		

**I, (name) Brian Lattig confirm the names listed above were present for the environmental awareness program training on (date) See above

Signature: [redacted]

Page ___ of ___

LS Power Grid California, LLC's Power Santa Clara Valley Project
Worker Environmental Awareness Program
Sign-In Sheet

Date: 6/18→

This sign-in sheet certifies that the following individuals have completed the mandatory Worker Environmental Awareness training program for the Power Santa Clara Valley Project. By signing below, the participant indicates that they understand and will abide by the guidelines set forth in the program materials, as well as all applicable laws and regulations that apply to this Project.

Employee Name	Company/Affiliation	Signature
[redacted]		

6/18
6/18
6/22
6/30
6/30
6/30
7/1

**I, (name) Brian Latta, confirm the names listed above were present for the environmental awareness program training on (date) See above.

Signature: [redacted]

LS Power Grid California, LLC's Power Santa Clara Valley Project
Worker Environmental Awareness Program
Sign-In Sheet

Date: 4/21/26

This sign-in sheet certifies that the following individuals have completed the mandatory Worker Environmental Awareness training program for the Power Santa Clara Valley Project. By signing below, the participant indicates that they understand and will abide by the guidelines set forth in the program materials, as well as all applicable laws and regulations that apply to this Project.

Employee Name	Company/Affiliation	Signature
[redacted]		

**I, (name) Miguel Marisol, confirm the names listed above were present for the environmental awareness program/training on (date) _____.

Signature: [redacted]

LS Power Grid California, LLC's Power the South Bay Project
Worker Environmental Awareness Program
Sign-In Sheet

Date: 4/28/26

This sign-in sheet certifies that the following individuals have completed the mandatory Worker Environmental Awareness training program for the Power the South Bay Project. By signing below, the participant indicates that they understand and will abide by the guidelines set forth in the program materials.

Employee Name	Company/Affiliation	Signature
[redacted]		

**I, (name) Miguel Marshall, confirm the names listed above were present for the environmental awareness program training on (date) _____.

Signature: [redacted]



Worker Environmental Awareness Program
Sign-In Sheet

Date: 6/26

This sign-in sheet certifies that the following individuals have completed the mandatory Worker Environmental Awareness training program for the Power the South Bay Project. By signing below, the participant indicates that they understand and will abide by the guidelines set forth in the program materials.

Employee Name	Company/Affiliation	Signature
[redacted]		

**I, (name) Miguel Morisset, confirm the names listed above were present for the environmental awareness program training on (date) _____.

Signature: [redacted]