

GUARDIAN

HELICOPTERS, INC.

HELICOPTER LIFT OPERATIONS SAFETY BRIEF CHECKLIST

PRIOR TO BEGINNING ANY HELICOPTER OPERATION A THOROUGH SAFETY BRIEF WILL BE CONDUCTED UTILIZING THE FOLLOW CHECKLIST: *Placerita Canyon SCV*

- ☐ SAFETY BRIEF SIGN IN *3-25-2020 UH-HEC (2)*
- ☐ GHI CREW INTRODUCTION *3-26-2020 HEC (1)*
- ☐ IS A TRANSLATOR REQUIRED *3-27-2020 UH-HEC (2)*
- ☐ WORK STOP AUTHORITY *Now-CAP*
- ☐ DESIGNATE A 911 CALLER *3 poles 45CH 1900LBS*
- ☐ IDENTIFY CLOSEST EMERGENCY MEDICAL SERVICES *(2) L2 For day w/ (2) ships*
- ☐ CREW FATIGUE AND HYDRATION
- ☐ HELICOPTER LIFT LIMITATIONS
- ☐ HAZMAT WILL OR WILL NOT BE CARRIED ON THE HOOK
- ☐ NON GHI EMPLOYEES WILL NOT APPROACH HELICOPTER WITH ROTORS ENGAGED
- ☐ HELICOPTER HAZARD AREA (TAIL/MAIN ROTOR)
- ☐ EFFECT OF ROTOR DOWN WASH ON LOAD

DUST MASK: BURN AREA, DUST, POLLEN EXPOSURE

- ☐ HELICOPTER DOOR REMOVAL AND FIRE EXTINGUISHER LOCATION
- ☐ PPE REQUIREMENTS (GLOVES, EYE PROTECTION, HARD HAT WITH CHIN STRAP)
- ☐ PILOT/GROUND CREW COMMUNICATIONS/ LOST COMMUNICATIONS

PROCEDURES

- ☐ POTENTIAL STATIC CHARGE CAUSED BY HELICOPTER
- ☐ SITE PLAN /FLIGHT PATH
- ☐ FALL, PINCH, CRUSH DANGER POINTS
- ☐ RIGGING OPERATIONS CONNECTING AND DISCONNECTING CRANE HOOK AND SPREADER BAR HOOK
- ☐ PROPER SECURING OF EQUIPMENT / TOOLS IN SUPER SACK AND ON LONG LINE
- ☐ STREET CLOSURE / EVACUATION USE DIAGRAM TO ENSURE ALL HOMES ARE CLEAR
- ☐ NO CELL PHONES OR CAMERA USED BY GROUND CREW

Tailboard & Helicopter Safety Briefing

Pilot:**Location:**

Aircraft:

DATE _____

PRINT NAME

SIGNATURE

COMPANY

[illegible]

AIRCRAFT	ENVIRONMENT	EXTERNAL LOAD
☐ Approach and departure ☐ Main/tail rotor hazards ☐ Safe cargo loading/unloading ☐ Loose articles: - Aircraft & LZ ☐ Hearing protection ☐ Door/seatbelt operation ☐ Headset/helmet/intercom ☐ Air-sickness ☐ In-flight emergencies Establish who will call 911 ☐ Location of: o First aid/survival kit o Fire extinguisher o Fuel and battery shut off procedure o Radios, ELT, SAT Phone ☐ Fueling Operations: - Duties & Safety Issues	☐ Weather conditions ☐ Wind direction ☐ Fuel ☐ Gross weight ☐ Terrain ☐ Landing zone hazards ☐ Density altitude ☐ Noise abatement ☐ Congested area plan ☐ Traffic/crowd control CRM ☐ COMMUNICATION IS CRITICAL ☐ Standardized language ☐ "Code Red" phrases ☐ Sterile cockpit ☐ Flight following/radio procedures ☐ Possible tasks for crew, e.g., switch/tune radios, maps ☐ Hazard awareness, e.g., birds, other hazards ☐ STOP work policy ☐ Re-brief in case scope changes ☐ <u>IMSAFE Acronym</u> Pilot fatigue mitigation must be briefed prior to work	☐ Ground crew PPE ☐ Long Line & Rigging Equipment Inspection ☐ Communication: Use of headset for lineman communicating with pilot ☐ Head/Hand Signals ☐ Pole set procedures: Brief how pole will be secured: 1) Taglines 2) Pikes 3) fill dirt ☐ Steps on pole ☐ Remote hook operations ☐ Ground crew hook up procedures ☐ Static discharge ☐ Emergency flyaway procedures ☐ Long line clearance (6'- 25'- 150% rule) ☐ No person under load ☐ Ground crew safety zone ☐ Pole removal with potential snag issues must be discussed ☐ Nylon straps (wood vs. glass) ☐ Load ratings (7:1 minimum) ☐ Dry Run/Play by play pole set Procedures ☐ Induced Voltage from: - Adjacent circuits, Underbuild, Parallel circuits etc. ☐ In case of Non-Company ground crew: Rigging procedures must be briefed ☐ No cell phone/camera use during external loads ☐ Essential crew only



SOUTHERN CALIFORNIA
EDISON[®]

An EDISON INTERNATIONAL[®] Company

SCE Aircraft Operations Flight Request Form

Instructions: Please complete this form in its entirety and email to: airops@sce.com or fax to 909-974-4678. Once this form is received by Aircraft Operations, you will receive a response within 24 hours. For questions call SCE Aircraft Operations Dispatch at PAX 11676.

Requestor Information

Flight requested by: *	PEDRO LEMUS
Department: *	HAMPTON TEDDER
Pax: *	N/A
Cell Number: *	909-306-8203
Email Address: *	pedro.lemus@hamptontedder.com

SAP Accounting Number *	TD1382320
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Flight Description

Please choose a mission type:

- | | | |
|---|--------------------------------------|---|
| ☐ Camera – HD/IR | ☐ Line String | ☒ Pole-set |
| ☐ Crew support | ☐ Passenger | ☐ Recon |
| ☐ External Load | ☐ Patrol | ☐ Training |
| ☐ HEC | ☐ Photo | ☐ Need more info, please contact |

Mission specific details (ex: Passenger name, pole size/weight, external load type, etc):

POLE 4510143E RM: 40' CL 5 WOOD IN: 45' CL 2 WOOD
POLE 4510137E RM: 40' CL 5 WOOD IN: 45' CL 1 WOOD
POLE 4510127E RM: 40' CL 5 WOOD IN: 45' CL 1 WOOD

General Operating Location	PLACERITA CANYON RD-NEED TO LONG LINE IN CREWS
District	59 VALENCIA
LZ Coordinates (if known)	
Pick-up location for passenger flights	
Drop-off location for passenger flights	

Date(s) for which service is requested	LAST WEEK OF NOVEMBER 2019 MANDATED COMPLIANCE WORK AND THE SCHEDULE MUST REMAIN
Time of Pick-up	
Approx. mission duration (if known)	
Back-up date for mission (if known)	

Authorizer	
Authorizer PAX and cell number	

**required information*

[Click to e-mail form](#)

For office use only

Date Received by Aircraft Operations: _____ Date Initial Contact Made: _____

Referred to contractor: ☐ No ☐ Yes, Date: _____ Company: _____

Follow up status: ☐ Week 1 _____

☐ Week 2 _____

☐ Week 3 _____



SECTION 7

Part 135 GH 4A Part 133 GH 4L
NON Congested Area Plan

Operator: Guardian Helicopters, Inc
67 D STREET
Fillmore CA. 93015

Phone (818) 442-9904
FAX (818) 442-9901

PROJECT: EDISON HEC AND POLE REPLACEMENT WORK ORDER #: TD 1382320

ADDRESS PLACERITA CANYON : SANTA CLARITA CA

HEC SHIP LZ LATITUDE 34°21'36.55"N LONGITUDE 118°28'12.26"W

UH-1H LZ STAGING AREA 34°21'36.22"N LONGITUDE 118°27'14.40"W

4510143E LATITUDE 34°21'12.90"N LONGITUDE 118°27'52.20"W 45 CL 2 1800 LBS

4510137E LATITUDE 34°21'29.70"N LONGITUDE 118°28'19.30"W 45 CL 1 1950 LBS

4510127E LATITUDE 34°22'20.19"N LONGITUDE 118°28'36.34"W 45 CL 1 1950 LBS

CONTACT AT SITE: PEDRO LEMUS PHONE#: 909-306-8203

CONTRACTOR: HAMPTON TEDDER PHONE#: 909-306-8203

PILOT'S NAME(S): 1. JOHN OLSON CERT #: 2769166
2. BUCKEY MACKAY CERT #: 2778051
3. MICHAEL KLINK CERT# 3018828
4. IAN GOODALE CERT# 3741973

TYPE OF AIRCRAFT: BELL UH-1H N# N711GH A/C CATEGORY: RESTRICTED

BELL UH-1H N# N214KK A/C CATEGORY: RESTRICTED

BELL 407 N# N407GH A/C CATEGORY: STANDARD

BELL 205A1 N# N216GH A/C CATEGORY: STANDARD

AS350 B2 N# N498PT A/C CATEGORY: STANDARD

AS350 B3 N# N718GH A/C CATEGORY: STANDARD

AS350 B3 N# N215GH A/C CATEGORY: STANDARD

IF SAFETY DICTATES AND OR THE CUSTOMER REQUESTS ADDITIONAL LIFTS THE LIFTS WILL BE CONDUCTED REMAINING WITHIN THE APPROVED TIME PARAMETERS.

TYPE OF LIFTS: (3) POLES 10 LOADS HEAVIEST 2400 LBS COMPRESSOR LOAD: EXTL CL B TYPE OF

ITEM LIFTING: ☐ AERODYNAMIC ☒ NON- AERODYNAMIC MAX 2700 LBS

NO. OF LIFTS: 10 LONG LINE: _____ (NO) XXX (YES) LESS THEN 150 FT (LENGTH)

OPERATIONAL ALTITUDE: < 250 STREET CLOSING: _____ (NO) XX (YES)

DATE AND TIMES OPERATION WILL BEGIN AND TERMINATE:

FLIGHT DATES	TIME BEGIN	TIME END	TODAY'S DATE
3-25-2020 HEC CARGO	SUNRISE	SUNSET	2-3-2020
3-26-2020 HEC POLE	SUNRISE	SUNSET	2-3-2020
3-27-2020 HEC POLE	SUNRISE	SUNSET	2-3-2020
AGENCY NAME:	PHONE#:	PERSON NOTIFIED:	DATE:
POLICE DEPARTMENT	661-272-2400	WATCH COMMANDER	WILL NOTIFY
FIRE DEPARTMENT	661-944-1260	DISPATCH	WILL NOTIFY

Evacuation**Crowd Control****Street Closure**

☒ No Evacuated Structures

☒ Operator

☐ Yes ☒ No

☐ Evacuated Structures

☒ Contractor

☒ Contractor

☐ Operator



Part 135 GH 4A Part 133 GH 4L
NON Congested Area Plan

LIST OF BUILDINGS THAT SHALL EITHER BE PARTIALLY OR ENTIRELY UNOCCUPIED PERSONS ALSO HOMES THAT WILL BE NOTIFIED OF ACTIVITY:

BUILDING DESCRIPTION/ADDRESS	REMARKS	METHOD
REMOTE NO EVACAUCTIONS	VACANT DURING OPS	HAND DELIVER
ALL HOMES WITHIN RED OPERATING AREA	VACANT DURING OPS	HAND DELIVER
SEE DIAGRAM = VACANT	VACANT DURING OPS	HAND DELIVER

Narrative description of pick-up site, route, delivery site, and plan for ceasing operation if unauthorized persons enter operational area or real hazard occurs.

SITE INSPECTION NOTES

ONLY PERSONNEL ESSENTIAL TO COMPLETING THE JOB SAFELY WILL BE PERMITTED TO PARTICIPATE IN THE EVOLUTION. ONLY PERSONNEL PARTICIPATING IN THE SAFETY BRIEF WILL BE PERMITTED TO BE IN THE AREA OF OPERATIONS. ONLY AUTHORIZED ESSENTIAL PERSONAL WILL BE PERMITTED IN THE IMMEDIATE AREA OF OPERATIONS. IN THE EVENT AN UNAUTHORIZED PERSON ENTERS THE OPERATIONS AREA OR A POTENTIAL HAZARD IS IDENTIFIED THE PILOT WILL HOLD THE AIRCRAFT IN RELATIVE POSITION. THIS WILL BE ACHIEVED WITHOUT OVER FLYING THE GROUND CREW. ALL OPERATIONS WILL BE CEASED UNTIL THE PROBLEM IS RECTIFIED. IN THE EVENT OF AN AIRCRAFT EMERGENCY, THE PILOT WILL RADIO GROUND PERSONNEL AND WILL ATTEMPT TO LAND IN THE EMERGENCY LANDING AREA.

DURING THE LIFT EVOLUTION THE AIRCRAFT AND GROUND CREW WILL ALL BE IN RADIO COMMUNICATIONS. IN THE EVENT OF LOSS COMMUNICATIONS, THE CREW WILL USE STANDARD HAND SIGNALS TO COMMUNICATE WITH THE PILOT. WHEN THE PILOT IS CLEAR HE WILL MOVE THE AIRCRAFT TO A SAFE LOCATION TO ALLOW THE COMMUNICATION PROBLEM TO BE RECTIFIED.

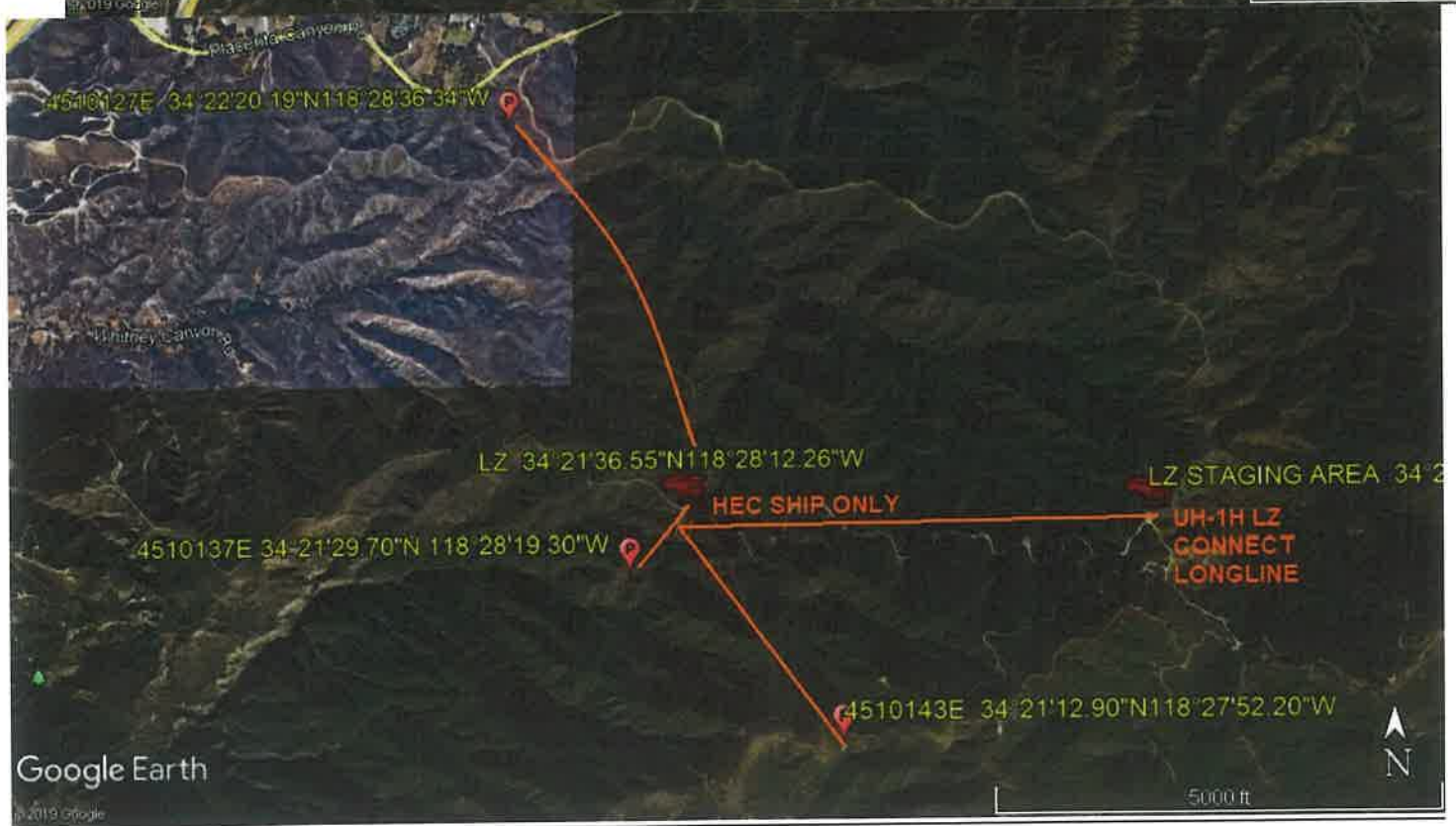
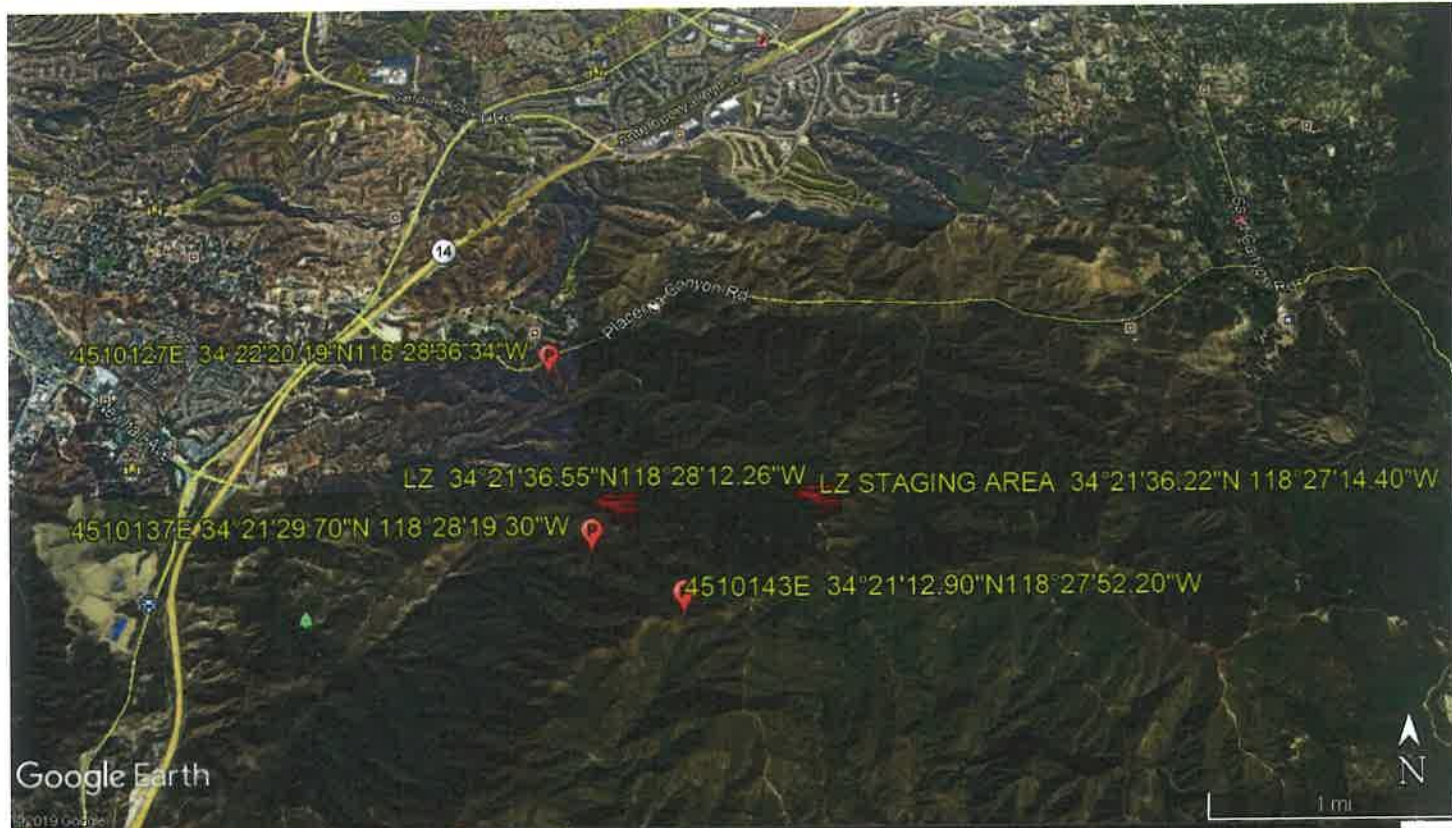
THE OPERATIONS AREA IS WITHIN THE SECURED AREA. ALL ESSENTIAL CREW WITHIN THE OPERATIONS AREA WILL NOT BE INVOLVED IN TAKING PICTURES OR ANY OTHER USE OF CELL PHONES.

PRIOR TO BEGINNING OPERATIONS, A TAILBOARD SAFETY BRIEF WILL BE CONDUCTED.

1. THE HEC SHIP WILL LAND AT THE PRIMARY LZ TO CONNECT THE LONGLINE AND CONDUCT A SAFETY TAILBOARD AND HEC TRIANING
2. THE UH-1H WILL LAND AT THE SECONDARY LZ TO CONNECT THE LONGLINE AND WAIT FOR THE CREW TO BE READY FOR THE COMPRESSORS OR POLES
3. HEC TRAINING WILL BE CONDUCTED AT THE LZ
4. POLES AND EQUIPMENT WILL BE STAGED TO THE SOUTH OF THE PRIMARY LZ BY 250 FT
5. FUELING WILL BE CONDUCTED AT THE LANDING ZONE
6. EMERGENCY LANDING ZONE IS AT THE STAGING AREA AND ALONG THE FLIGHT PATH
7. RADIOS WILL BE PROVIDED TO EACH POLE SITE
8. WATER TRUCK REQUIRED AT BOTH LANDING ZONES
9. NO STREET CLOSURES
10. THE HELICOPTER WILL CONDUCT A LOW RECON FLIGHT PRIOR TO STARTING OPERATIONS.
DAY 1 THE HEC SHIP WILL LAND AT THE PRIMARY LZ AND CONDUCT TRAINING AND TAILBOARD.
THE UH-1 WILL LAND AT THE SECONDARY LZ TO CONNECT THE LONGLINE.
THE HEC SHIP WILL FLY THE DIGGING CREW TO THE POLE SITES. THE HEC SHIP WILL LAND AT THE PRIMARY LANDING ZONE, ONCE THE AIRCRAFT IS SHUTDOWN AND THE CREW IS READY FOR THE COMPRESSORS THE UH-1H WILL PICK THE COMPRESSORS AND CARGO FROM THE STAGING AREA AND FLY TO THE POLE SITES. ONCE THE DELIVERY IS COMPLETE THE UH-1H WILL BE RELEASED AND HEC SHIP WILL STANDBY FOR EXTRACTION.
DAY 2 BOTH SHIPS WILL ARRIVE AT THE PRIMARY AND SECONDARY LANDING ZONES TO CONDUCT HEC TRAINING AND SAFETY TAILBOARD. THE HEC SHIP WILL FLY THE LINEMAN TO THE POLE SITES.

ONCE THEY ARE READY THE UH-1H WILL EXTRACT THE COMPRESSORS AND SET THE POLES. WHEN THE PROJECT IS COMPLETE THE HEC SHIP WILL EXTRACT THE LINEMAN AND REMOVE ANY CARGO.

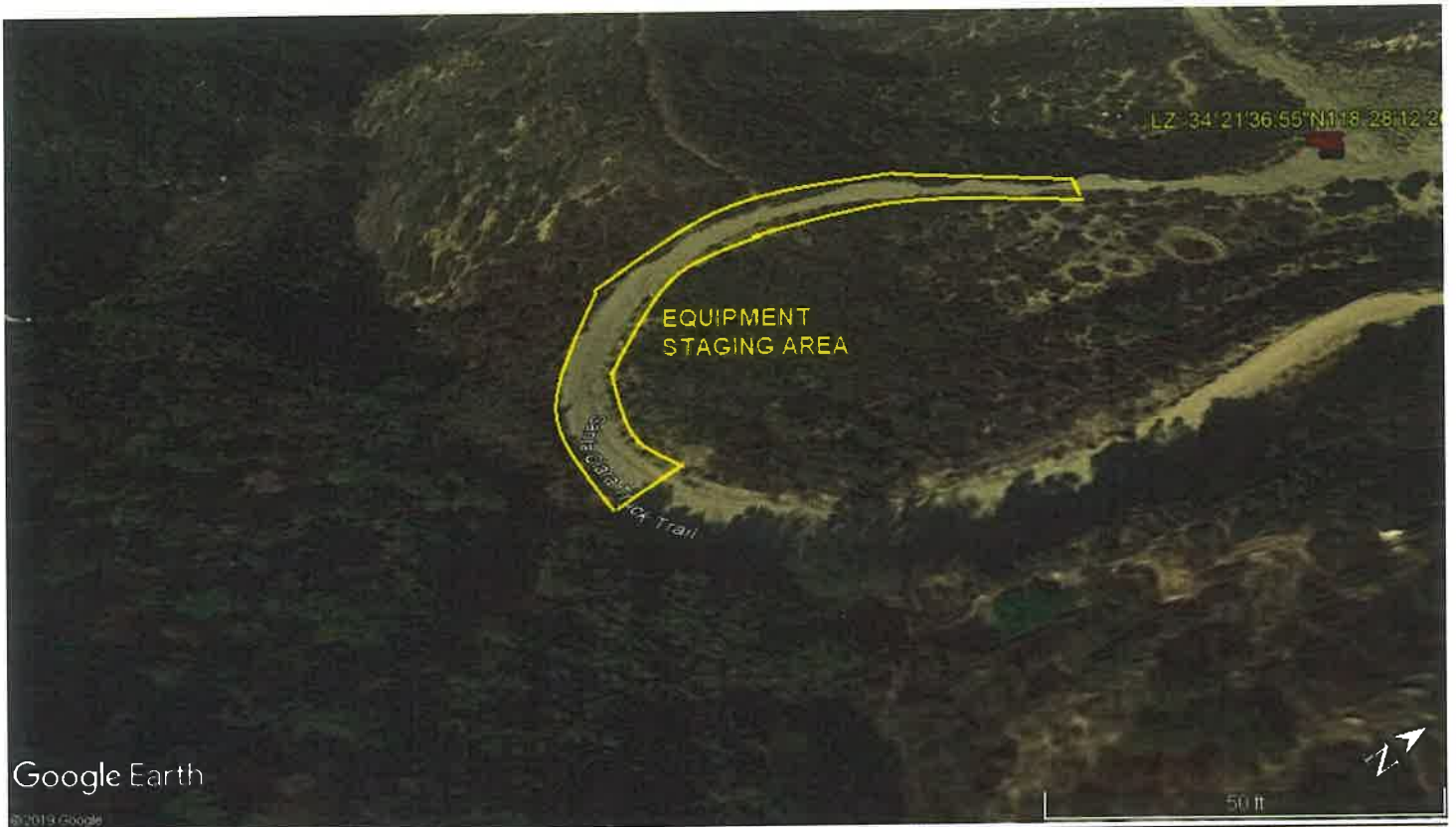
11. THE CONTRACTOR WILL TRIM TREES IF REQUIRED

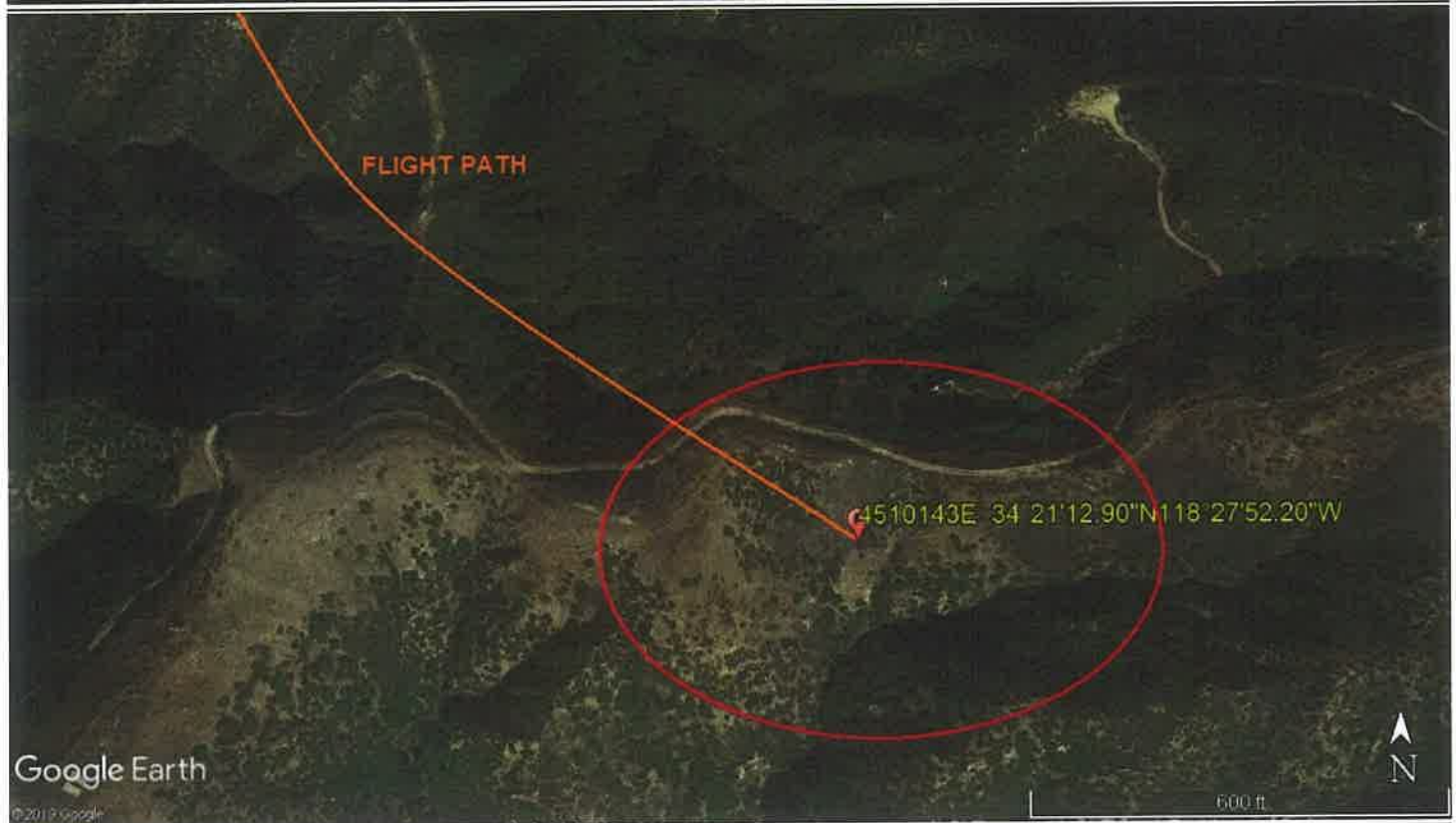
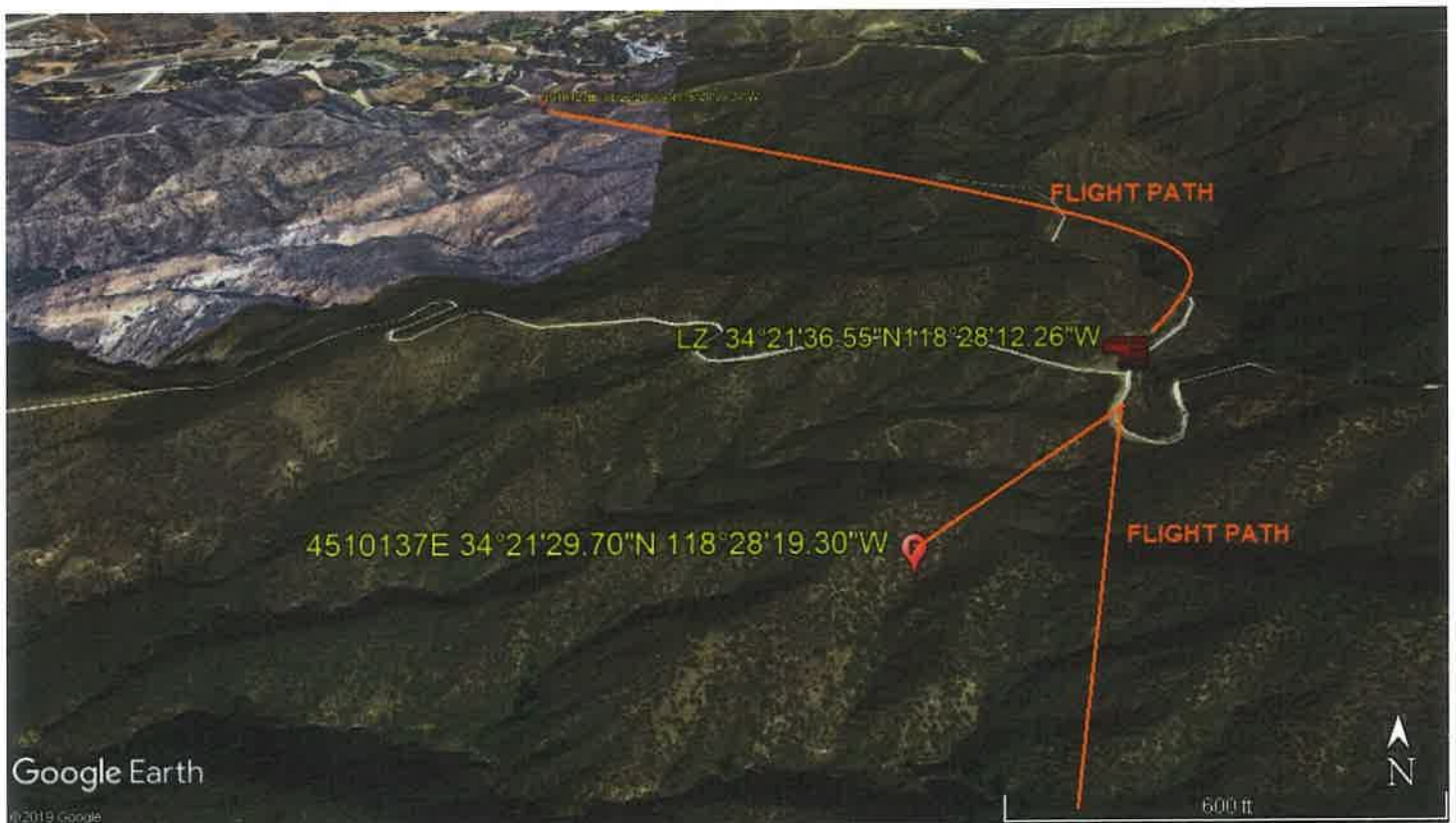












Jeffrey M. Joubert

2-3-2020
DATE OF SUBMISSION

COMPANY OFFICIAL / TITLE

ANGELES NATIONAL FOREST
SPECIAL USE - AIRCRAFT NOTIFICATION FORM

Any Special Use Authorization holder that requires the use of aircraft (fixed or rotor wing) within the Angeles National Forest boundaries will be required to fill out this form. Submission of this form must be routed through the Forest Lands Program Manager.

District or Monument Unit: PLACERITA CANYON Project Name: EDISON POLE
REPLACEMENT

Signature of District Ranger/Monument Manager: _____ Date: _____
Submitted to SO Lands on: _____ Submitted to Aviation and Dispatch on: _____

All "Aircraft Notification Forms" must be completed and submitted to the Forest Aviation Officer (FAO) and Angeles Emergency Communications Center (ECC/Dispatch) and the at least 72 hours prior to the aircraft use. Submitted notification to the ECC, will allow for coordination and notification to any other aviation activities on the Forest during the proposed times, enhancing safety and meeting our obligation to meet Forest Service guidelines.

Required Information

Date(s) of project: 3-25-2020 3-26-2020 3-27-2020 Time(s) proposed: SUNRISE TO SUNSET

Contact person: JEFFREY M. TEUBNER GUARDIAN HELICOPTERS INC.

Office phone: (818) 442-9904 Cell phone: (818) 621-3794

Second contact person or back up: PHILLIP DIFIORE

Office phone: (818) 442-9904 Cell phone: () _____

Geographical Location: SANTA CLARITA VALLEY

Latitude/Longitude (degrees decimal minute format):

HEC SHIP LZ LATITUDE 34°21'36.55"N LONGITUDE 118°28'12.26"W

UH-1H LZ STAGING AREA 34°21'36.22"N LONGITUDE 118°27'14.40"W

4510143E LATITUDE 34°21'12.90"N LONGITUDE 118°27'52.20"W 45 CL 2 1800 LBS

4510137E LATITUDE 34°21'29.70"N LONGITUDE 118°28'19.30"W 45 CL 1 1950 LBS

4510127E LATITUDE 34°22'20.19"N LONGITUDE 118°28'36.34"W 45 CL 1 1950 LBS

Legal Description: Township: _____ Range: _____ Section: _____

Type of Aircraft: AIRPLANE ☐ HELICOPTER ☒ UAS-DRONE ☐

Aircraft tail/"N" number: N777GH OR N711GH Color: RED WHITH Make/Model: UH-1H

Aircraft tail/"N" number: N407GH Color: GREEN GOLD Make/Model: BELL 407

Aircraft tail/"N" number: N215GH Color: GREY WHITE Make/Model: AS350 B3

Project Description: SEE ATTACHED FLIGHT PLAN

Please attach a map showing the location of the project and if multiple locations are being used mark planned flight routes on the map.

Project manager or pilot(s) must notify the Angeles Emergency Communications Center prior to flight and upon completion of the project/mission. Notifications must be completed by phone (661-723-2703) and talking to the Aircraft Dispatcher.

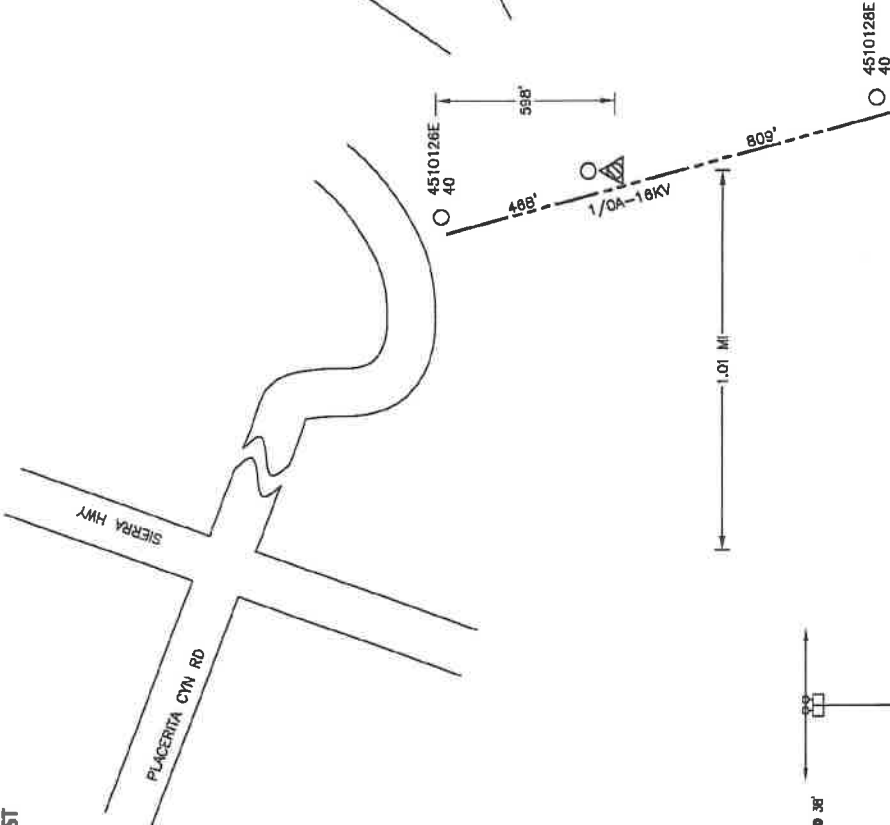
Current Aviation Activity on the Angeles National Forest: * TO BE FILLED OUT BY Forest Aviation Officer or designee.

Send this completed form to barton.dorman@usda.gov, edward.hesbol@usda.gov, danielle.cardenas@usda.gov,
dawn.lepo@usda.gov, caanf01.ecc@usda.gov . All are located at Fox Field, Lancaster, CA or fax the form to (661) 723-2710.

Reviewed by: _____ Date: _____

BART DORMAN - Acting Forest Aviation Officer

* NOTES: E-ALL POLE
 ENVIRO POLE - NATIONAL FOREST
 RIGHTS CHECK REQ'D
 REAL PROP. REVIEW
 EAGLE ZONE
 HELICOPTER SET
 SET 1' NORTH



RM 40' 4510127E 5
 Class C5
 RM: 1- POLE 40' CLASS 5 WOOD FULL TREAT
 RM: 1- XA DBLE VB 10' STEEL PINS
 RM: 4- INS GLASS & PIN 16KV

34 22 20.8N
 118 28 36.3W

ELEVATION: 1581'

POLE 45' 4510127E 6
 Class C1
 IN: 1- POLE 45' CLASS 1 WOOD FULL TREAT
 IN: 1- XA DBLE FB 10' STEEL PINS
 IN: 4- INS POLY W/PIN 16KV CLMP #4-653 ACSR

TRANSFER (S):
 2/C 1/0A-16KV (NW)(SE)



NOT TO SCALE

PROJECT REQUIREMENTS (Y/N)

EDISON EASEMENT REQUIRED	☒
PMO DO REQUIRED	☒
UC CIVIL ONLY WORK ORDER	☒
PERMIT REQUIRED	☒
OUTAGE REQUIRED	☒
TRAFFIC CONTROL REQUIRED	☒
FED. TRAFFIC CONTROL REQ'D	☒
CONVEYANCE LETTER REQ'D	☒
ENVIRONMENTAL CLEARANCE REQ'D	☒
CSD 140 (TUM) REQ'D	☒

DISTRICT 59 - VALENCIA	PROJ. MAP PARK #1 PHONE 909-222-0350	PLANNER ASP PHONE 714-863-2405	DESIGNER ASP
PROJECT NO. 1574370	SERVICE REQUEST 2484259	PRODUCT-1 1382320-INFRA REPLAC - DET POLE REPLACEMENT	ASSOC DESIGN
CIRCUIT / VOLTAGE MAMBA 16KV	THOMAS GUIDE	PRODUCT-2	ASSOC DESIGN
SUB / PG NO. NORTH OAKS SUB	CIRCUIT CODE	PRODUCT-3	ASSOC DESIGN
INVENTORY MAP 103-59	J.P.A. NO.	PROPOSED CONSTRUCTION (LOCATION) 4510127E PLACERITA CYN RD 598' S, 1.01 MI 'E/O SIERRA HWY SANTA CLARITA, CA	
DATE	APPROVED BY	CHECKED BY	DRAWN BY
TYPE	DATE	APPROVED BY	CHECKED BY
SHEET		DESIGN/WORKING NO.	
Southern California Edison Company		1020628 0.01	

PROPOSED
 4510127E

4510127E



LOOKING TO WEP #2 @ 809' →



4510137E



* NOTES: E-ALL POLE

- ENVIRO POLE - NATIONAL FOREST
- RIGHTS CHECK REQ'D
- REAL PROP. REVIEW
- EAGLE ZONE
- HARD ACCESS: OVERLAND TRAVEL
- HELICOPTER SET
- SET 1' WEST

RM 40'

4510143E
Class C5
RM: 1- POLE 40' CLASS 5 WOOD FULL TREAT
RM: 1- XA DBLE VB 10' STEEL PINS
RM: 4- INS GLASS & PIN 16KV

34 21 12.9N
118 27 52.2W
ELEVATION: 2879'

POLE 45'
4510143E
Class C2
IN: 1- POLE 45' CLASS 2 WOOD FULL TREAT
IN: 1- XA DBLE FB 10' STEEL PINS
IN: 4- INS POLY W/PIN 16KV CLMP #4-653 ACSR

SANTA CLARA TRUCK RD

NEWHALL AVE

WHITNEY CYN RD

LOS ANGELES NATIONAL FOREST

TRANSFER (S):
2/C 1/0A-16KV

2/C 1/0A-16KV • 35'

4510142E
40

2.34 MI



NOT TO SCALE

PROJECT REQUIREMENTS (Y/N)	
EDISON EXEMPT REQUIRED	☐
PMO BR REQUIRED	☐
NO CIVIL WORK ORDER	☐
PERMIT REQUIRED	☐
PERMIT TYPE:	
OUTAGE REQUIRED	☐
OUTAGE DATE:	TIME:
TRAFFIC CONTROL REQUIRED	☐
PEL TRAFFIC CONTROL REQ'D	☐
CONFORMANCE LETTER REQ'D	☐
ENVIRONMENTAL CLEARANCE REQ'D	☐
CS 140 (LIM) REQ'D	☐

DISTRICT	50 - VALENCIA	PROJ MGR	PARK, J	PLANNER	ASP	DESIGNER	ASP
PROJECT NO	1574370	PHONE	909-222-9350	PRODUCT-1	1302370-INFRA REPLAC	PRODUCT-2	ASSOC DESIGN
CIRCUIT / VOLTAGE	2484259	THOMAS GUIDE		PRODUCT-3			ASSOC DESIGN
SUB / PG NO		CIRCUIT CODE					ASSOC DESIGN
INVENTORY MAP	101-60	J.P.A. NO.		PROPOSED CONSTRUCTION LOCATION			
				4510143E			
				SANTA CLARA TRUCK RD S/S 1940' W/O NEWHALL & WHITNEY CYN RD 2.34 MI			
				NEWHALL, CA			
TYPE	DATE	APPROVED BY	CHECKED BY	DRAWN BY	PAX #	SHEET	DESIGNING NO.
				ASP			1020628 0.01
Southern California Edison Company							

PROPOSED
L/N
4510143E

District: _____

Circuit: _____

Substation: _____

W.O. #: _____

Load Case: _____

Loading: _____ Wind: _____ Grade: _____

Pole #: 4510143E New pole # 4510143E Pole Ht _____

Type: _____ Yr In _____

Class: _____ AG _____

In Ground: _____ Brand Height _____

Next Direct Indirect Row Direct Indirect

EQUIPMENT SPECIFICATIONS (*) = N/A

WEF# Revised	Wire Size Route	Manufacturer	Model	Spec	Location Tower Mount	*Wire Selection by Manufacturer Equipment Type/Configuration
	☐ Steel					
	☐ Aluminum					
	☐ Galvalume					
	☐ Copper					
	☐ Other					

