

HELICOPTER LIFT OPERATIONS SAFETY BRIEF CHECKLIST

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

- ☐ SAFETY BRIEF SIGN IN
- ☐ GHI CREW INTRODUCTION
- ☐ IS A TRANSLATOR REQUIRED
- ☐ WORK STOP AUTHORITY
- ☐ DESIGNATE A 911 CALLER
- ☐ IDENTIFY CLOSEST EMERGENCY MEDICAL SERVICES
- ☐ 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

9-11-2019
Crestline Seeley way
2) pole Heaviest 50# 2600LBS
Cap

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

[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	☐ 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.
	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	☐ 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



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 POLE REPLACEMENT WORK ORDER #: TD 1470838

ADDRESS: 729 WOODLAND : CRESTLINE CA

LANDING ZONE LATITUDE 34°13'33.74"N LONGITUDE 117°18'39.23"W

STAGING AREA LATITUDE 34°14'21.01"N LONGITUDE 117°17'59.42"W

688099E LATITUDE 34°14'26.97"N LONGITUDE 117°17'46.17"W

1884949E LATITUDE 34°14'25.53"N LONGITUDE 117°17'40.68"W

CONTRACTOR'S JASON RUDELL PHONE#: 714-293-2538

CONTACT AT SITE; PROENERGY PHONE#: 714-293-2538

PILOT'S NAME(S): 1. JOHN OLSON CERT #: 2769166

2. BUCKEY MACKAY CERT #: #:2778051

3. MARTIN RODRIGUEZ CERT #: 3555121

4. MICHAEL KLINK CERT# 33018828

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

TYPE OF ITEM LIFTING: POLE ☐ AERODYNAMIC ☒ NON- AERODYNAMIC

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

TYPE OF LIFTS: (2) ↓ 50 H1 2400 LBS (2) ↑ 50 H1 2400 LBS CLASS OF LOAD: EXTL CL B

NO. OF LIFTS: 4 LONG LINE: (NO) XXX (YES) LESS THEN 100 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
9-11-2019	SUNRISE	SUNSET	9-4-2019
AGENCY NAME:	PHONE#:	PERSON NOTIFIED:	DATE:
TWIN PEAK POLICE	909-336-0600	WATCH COMMANDER	NOTIFY
SANT BERNARDINO FIRE	909-338-0625	STATION	NOTIFY

Evacuation

☒ No Evacuated Structures

☐ Evacuated Structures

Crowd Control

☒ Operator

☒ Contractor

Street Closure

☒ Yes ☐ No

☒ Contractor

☐ Operator



SECTION 7

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

Operator: Guardian Helicopters, Inc
67 D Street
Fillmore, California 93015

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
743 WOODLAND ROAD	VACANT DURING OPS	HAND DELIVER
729 WOODLAND ROAD	VACANT DURING OPS	HAND DELIVER
754 WOODLAND ROAD	VACANT DURING OPS	HAND DELIVER
701 WOODLAND ROAD	VACANT DURING OPS	HAND DELIVER
760 WOODLAND ROAD	VACANT DURING OPS	HAND DELIVER
733 WOODLAND ROAD	VACANT DURING OPS	HAND DELIVER
745 W VILLAGE LANE	VACANT DURING OPS	HAND DELIVER
757 S VILLAGE LANE	VACANT DURING OPS	HAND DELIVER
23335 CREST FOREST DR	VACANT DURING OPS	HAND DELIVER
23342 CREST FOREST DR	VACANT DURING OPS	HAND DELIVER
23332 CREST FOREST DR	VACANT DURING OPS	HAND DELIVER
23322 CREST FOREST DR	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

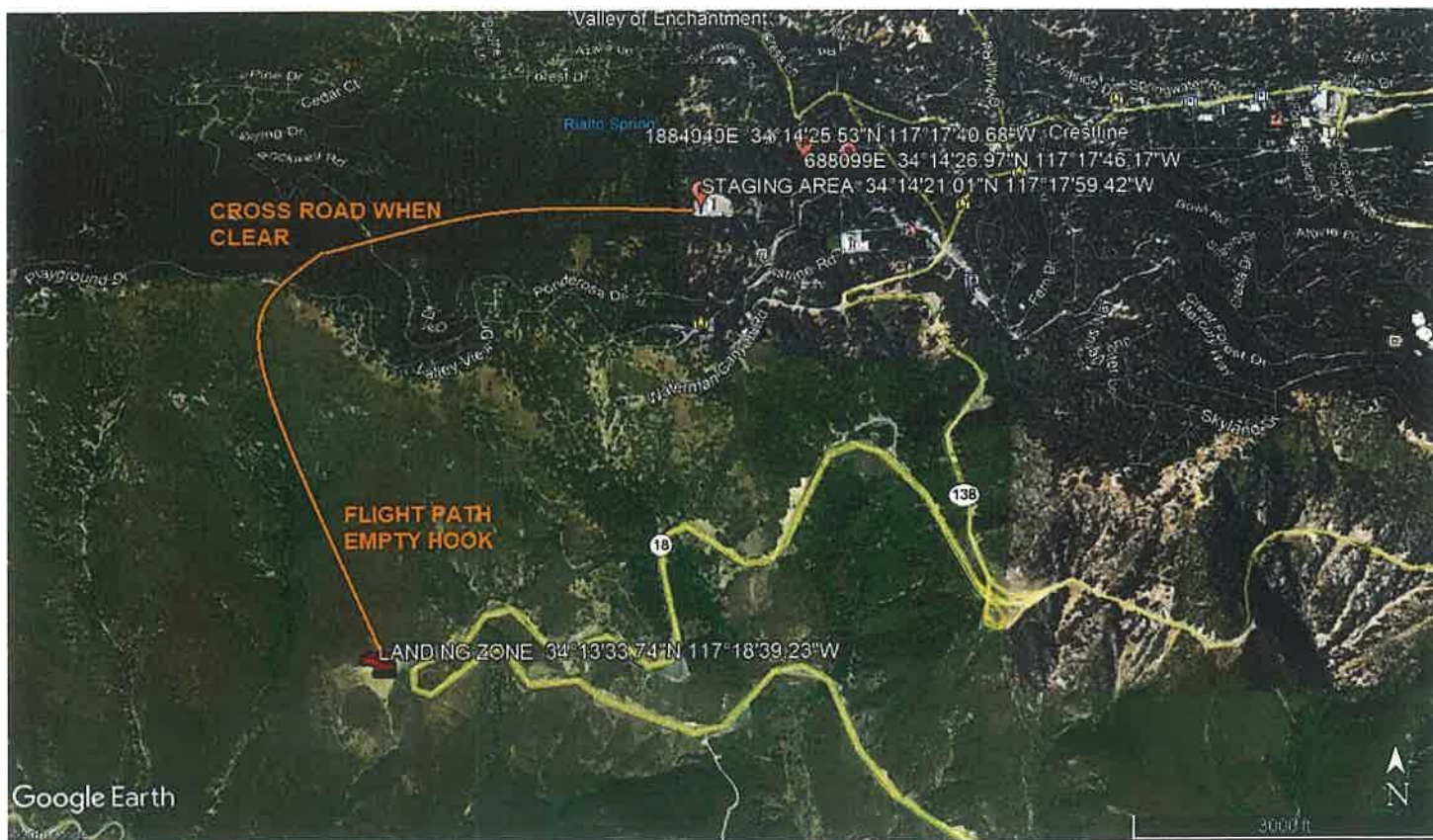
ONLY PERSONNEL ESSENTIAL TO COMPLETING THE JOB SAFELY WILL BE PERMITTED TO PARTICIPATE IN THE EVOLUTION. ONLY PERSONNEL PARTICIPATING IN THE SAFETY BRIEF WILL BE PERMITTED TO BE IN THE AREA OF OPERATIONS. ONLY AUTHORIZED ESSENTIAL PERSONAL WILL BE PERMITTED IN THE IMMEDIATE AREA OF OPERATIONS. IN THE 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. HELICOPTER WILL LAND AT THE LZ TO CONNECT THE LONGLINE. THE HELICOPTER WILL FLY EMPTY HOOK TO THE POLE STAGING AREA NOT OVERFLYING ANY POPULATED AREAS
2. FUELING WILL BE CONDUCTED AT THE LANDING ZONE
3. EMERGENCY LANDING ZONE IS AT THE STAGING AREA AND ALONG THE FLIGHT PATH
4. TAILBOARD SAFETY BRIEF CONDUCTED AT THE STAGING AREA PRIOR TO FLIGHT
5. WOODLAND ROAD, VILLAGE LANE, CREST FOREST AND SEELEY WAY WILL EXPERIENCE INTERMITTENT CLOSURES SEE DRAWING BELOW FOR LOCATIONS OF CLOSURES
6. WATER TRUCK REQUIRED AT LANDING ZONE
7. 12 HOME WILL REQUIRE EVACUATIONS
8. THE POLES WILL BE LIFTED FROM THE STAGING AREA AND FLOWN TO THE POLE SITES
9. THE CONTRACTOR WILL TRIM TREES IF REQUIRED







Jeffrey M. Jentura

9-5-2019

DATE OF SUBMISSION

COMPANY OFFICIAL / TITLE



Dear neighbor,

Guardian Helicopters Inc is a subcontractor of Southern California Edison (SCE). We will be working in your neighborhood to upgrade its electrical facilities to provide you a modern and reliable power grid. Your safety is our highest priority during this construction activity. We apologize for any inconvenience this may cause and will make every effort to minimize potential impacts during construction activities. Thank you for your patience as we complete these upgrades for you.

Upgrades in Your Area

We will be using a helicopter to set new utility pole.

What to Expect

- **Federal Aviation Administration regulations require we take certain precautions to ensure the safety of the public during our operation. To do this your residence must be completely vacated while the helicopter sets the new utility pole. At no time will our helicopter over fly any residence with a load attached.**
- **WOODLAND ROAD, VILLAGE LANE, CREST FOREST AND SEELEY WAY WILL EXPERIENCE INTERMITTENT CLOSURES SEE DRAWING BELOW FOR LOCATIONS OF CLOSURES**
- Guardian Helicopters primary concern during this operation is the general safety of the general public. We recommend measure to ensure the safety and control of any livestock during the period of helicopter operations.
- Work Timeline*
- Date: 9-11-2019
- Hours: 8:00 a.m. – 6:00 p.m.

The timeframe for the evacuation is approximately 120 minutes once all residents have left.

A Guardian Helicopter Inc representative will make contact with you and/or any responsible persons at your residence with further instructions shortly before the aircraft operation is to take place. Please notify all family members, workers, or anyone who may be at your residence on this date of the evacuation. It is important to us that our activity presents as little inconvenience to you as possible.

Project Area

THE POLES WILL BE STAGED AT THE WATER DISTRICT YARD.

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
743 WOODLAND ROAD	VACANT DURING OPS	HAND DELIVER
729 WOODLAND ROAD	VACANT DURING OPS	HAND DELIVER

67 D STREET FILLMORE CALIFORNIA 93015 Phone (818) 442-9904 Fax (818) 442-9901

www.guardianhelicoptersusa.com



754 WOODLAND ROAD	VACANT DURING OPS	HAND DELIVER
701 WOODLAND ROAD	VACANT DURING OPS	HAND DELIVER
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SEE DIAGRAM = VACANT	VACANT DURING OPS	HAND DELIVER

67 D STREET FILLMORE CALIFORNIA 93015 Phone (818) 442-9904 Fax (818) 442-9901

www.guardianhelicoptersusa.com



Safety Tips

- Please close and secure back yard umbrellas and canopies
- Close all doors and windows to prevent dust from entering your home
- If possible ensure your animals are secure or clear of the area.

If you have any questions or concerns please feel free to give me a call. In addition I will be on site and can be reached on my cell phone.

Best regards,

Jeffrey M. Teubner

Flight Coordinator

818-442-9904 office

818-621-3794 cell

67 D STREET FILLMORE CALIFORNIA 93015 Phone (818) 442-9904 Fax (818) 442-9901

www.guardianhelicoptersusa.com

GPS COORDINATES
341426.97'N
1171745.17'W

EX-104 33KV
ER 1/0R 2.4KV
TWIN PEAKS 33KV O/O MILL SUB
SKYLAND 2.4KV O/O HUSTON SUB

688100E

RM

688099E

Class C4

- RM: 1- POLE 50' CLASS 4 WOOD FULL TREAT
RM: 6- INS GLASS/POLY 33KV & LESS
RM: 2- XA SINGL V8 10 STEEL PINS
RM: 2- MISC AMAN HOOD FOR F-NECK INSUL #4-653

POLE

688099E

Class H1

2

- IN: 1- POLE 50' CLASS H1 WOOD FULL TREAT
IN: 2- XA SINGL TAN HD COMP 10' W/BRK/
IN: 3- INS POLY POST 33KV CLAMP #4-336
IN: 3- INS POLY POST W/PIN 12KV CLAMP #4-336
IN: 2- MISC AMAN HOOD FOR F-NECK INSUL #4-653

SEELEY WAY

WOODLAND RD

42.5' 33KV
36.5' 12KV

22' COMM

- NO TRUCK ACCESS
- ENVIRONMENTAL REQ

Seeley Way
Crest Forest
Completed
Where Pick-up

N

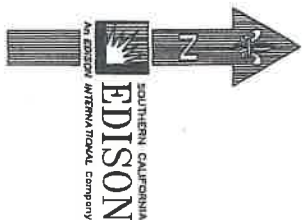
Crestline Village
Water District

OCI NOTIFICATION
409/64166

TWIN PEAKS 33KV
BURNT MILL SUB
SKYLAND 2.4KV
HUSTON SUB

SL
A1

SCALE: 1" = 50'



UNDERGROUND SERVICE ALERT

Dial 811

Call USA

For Underground Locating
2 Working Days Before You Dig

PROJECT REQUIREMENTS (Y/N)	
EDISON EASEMENT REQUIRED	☐
PWRD 88 REQUIRED	☐
UG CIVIL ONLY WORK ORDER	☐
PERMIT REQUIRED	☐
PERMIT TYPE: BLANKET	☐
OUTAGE REQUIRED	☐
OUTAGE DATE: _____ TIME: _____	
TRAFFIC CONTROL REQUIRED	☐
PED. TRAFFIC CONTROL REQD	☐
CONVEYANCE LETTER REQD	☐
ENVIRONMENTAL CLEARANCE REQD	☐
CSD 140 (TLM) REQD	☐

DWG. Rev. 02/06/18

DISTRICT	40 - ARROWHEAD	PROJ. MGR.	AYALA, HUGO	PLANNER	AYALA, HUGO	DESIGNER	AYALA, HUGO
PROJECT NO.	1728045	SERVICE REQUEST	1728045	REQUESTED BY	1728045	ASSOC. DESIGN	
DATE	3/1/19	APPROVED BY	J. BARRA	CHECKED BY	H. AYALA	DRAWN BY	
TYPE	F	DATE	3/1/19	APPROVED BY	J. BARRA	CHECKED BY	H. AYALA
SUB / PG NO.		SUB / PG NO.		SUB / PG NO.		SUB / PG NO.	
TWIN PEAKS 33KV		TWIN PEAKS 33KV		TWIN PEAKS 33KV		TWIN PEAKS 33KV	
BURNT MILL SUB		BURNT MILL SUB		BURNT MILL SUB		BURNT MILL SUB	
INVENTORY MAP 270-2211-1		INVENTORY MAP 270-2211-1		INVENTORY MAP 270-2211-1		INVENTORY MAP 270-2211-1	
PROPOSED CONSTRUCTION (LOCATION)		PROPOSED CONSTRUCTION (LOCATION)		PROPOSED CONSTRUCTION (LOCATION)		PROPOSED CONSTRUCTION (LOCATION)	
250' NW OF XSTRT SEELEY DR & WOODLAND RD		250' NW OF XSTRT SEELEY DR & WOODLAND RD		250' NW OF XSTRT SEELEY DR & WOODLAND RD		250' NW OF XSTRT SEELEY DR & WOODLAND RD	
CRESTLINE, CA 92325		CRESTLINE, CA 92325		CRESTLINE, CA 92325		CRESTLINE, CA 92325	
R&R 688099E		R&R 688099E		R&R 688099E		R&R 688099E	
SHEET 1 OF 1		SHEET 1 OF 1		SHEET 1 OF 1		SHEET 1 OF 1	
DESIGN/DRWG NO.		DESIGN/DRWG NO.		DESIGN/DRWG NO.		DESIGN/DRWG NO.	
1116814-0.01		1116814-0.01		1116814-0.01		1116814-0.01	

Southern California Edison Company

- NOTES:
- NO TRUCK ACCESS
 - SET HARD WEST
 - E-PTD
 - TIER 3

TRANSFER:
 • 4AT-120V
 • 3-4AT-SRV



SECTION COMPOSITE

1 RM 35' 1884949E Class C5

RM: 1- POLE 35' CLASS 5 WOOD FULL TREAT
 RM: 1- SEC ROLLER (156-CLEWS & SPOOL)
 RM: 1- AG DOWN GUY 9/32" - 50' LESS THAN 22.5KV
 RM: 1- AG ANCHOR ROD 5/8" X 8' 2-EYE W/PLATE

34' 14" 25.72" N.
 117' 17" 40.73" W
 ELEV: 4,869

2 POLE 35' 1884949E Class C2

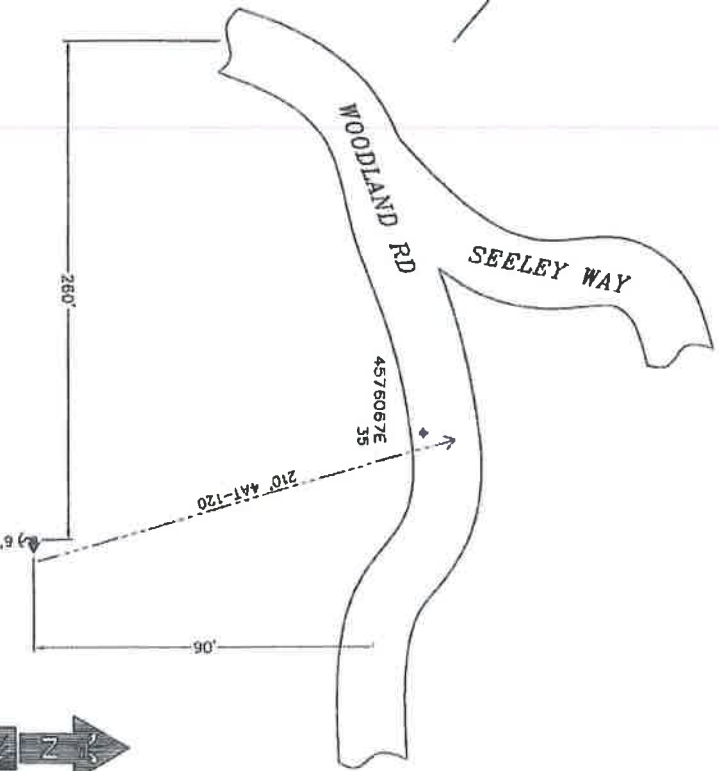
IN: 1- POLE 35' CLASS 2 RS COMP SEC. POLE
 IN: 2- SEC ROLLER (156-CLEWS & SPOOL)
 IN: 1- AG DOWN GUY 9/32" - 50' LESS THAN 22.5KV
 IN: 1- AG ANCHOR ROD 1" X 10' 3-EYE W/PLATE
 IN: 1- OH GUYING TEE W/HARDWARE CAP & WOOD

28'6"

RM: 5/8" L/W
 IN: 1" 1884949E
 6 LEAD PROPOSED

PROJECT REQUIREMENTS (Y/N)

EDISON EQUIPMENT REQUIRED	☐	PERM REQUIRED	☐
UC COW, DAILY WORK ORDER	☐	PERM REQUIRED	☐
OUTAGE REQUIRED	☐	OUTAGE REQUIRED	☐
TRAFFIC CONTROL REQUIRED	☐	TRAFFIC CONTROL REQUIRED	☐
CONFORMANCE LETTER REQD	☐	CONFORMANCE LETTER REQD	☐
ENVIRONMENTAL CLEARANCE REQD	☐	ENVIRONMENTAL CLEARANCE REQD	☐
CSO 140 (RM REQD)	☐	CSO 140 (RM REQD)	☐



DISTRICT	40 - ARROWHEAD	PROJECT NO.	1676979	CONTRACT / VOLTAGE	MORITZ 12KV	DATE	3/24/2016	APPROVED BY	DESIGNED BY	DRAWN BY	PAY #	SHEET	EDISON WORKING NO.
		SERVICE REQUEST		ISSUE NO.									
		1676979		PROJECT NO.	1676979								
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Southern California Edison Company



U.S. Department
of Transportation
**Federal Aviation
Administration**

Western Pacific Region
Riverside Flight Standards District Office

6961 Flight Road
Riverside, California 92504
Phone: (951) 276-6701
Fax: (951) 689-4309

September 5, 2019

Mr. Jeffrey Teubner
Guardian Helicopters, Inc.
16425 Hart Street
Van Nuys, CA 91406

Dear Mr. Teubner:

The enclosed Congested Area Plan (CAP) submitted to this office on September 5, 2019, is approved and is returned for your disposition.

This approval is limited to the proposed operations (Edison pole replacement) along 729 Woodland Rd., Crestline, California, September 11, 2019, between the hours of sunrise and sunset. The secure area, defined in the CAP, must be strictly maintained, with only persons and vehicles directly involved with the lift operation in the secured area. Structures within and immediately adjacent to the operational area shall be unoccupied. Particular attention must be paid to clearing any debris in the attachment area and securing work materials that may be disturbed by helicopter rotor wash. Failure to maintain an absolutely secure operational area shall be cause for cancelling the lift.

This approval is contingent upon any authorizations and/or permits required by the State of California or local authorities. Inspectors from this office may monitor the operation to ensure compliance with the approved plan. Should you have any questions or need to submit a change to this plan, please contact the undersigned at (951) 276-6701 extension 329.

Sincerely,

Roy R. Peters
Aviation Safety Inspector

Enclosures



GUARDIAN
HELICOPTERS, INC.

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

FAA APPROVED	
INSPECTOR <u>Roy R. Peters</u>	
DATE <u>9/05/19</u>	
Riverside FSDO	

PROJECT: EDISON POLE REPLACEMENT WORK ORDER #: TD 1470838

ADDRESS: 729 WOODLAND : CRESTLINE CA

LANDING ZONE LATITUDE 34°13'33.74"N **LONGITUDE** 117°18'39.23"W

STAGING AREA LATITUDE 34°14'21.01"N **LONGITUDE** 117°17'59.42"W

688099E LATITUDE 34°14'26.97"N **LONGITUDE** 117°17'46.17"W

1884949E LATITUDE 34°14'25.53"N **LONGITUDE** 117°17'40.68"W

CONTRACTOR'S JASON RUDELL **PHONE#:** 714-293-2538

CONTACT AT SITE: PROENERGY **PHONE#:** 714-293-2538

PILOT'S NAME(S): 1. JOHN OLSON **CERT #:** 2769166

2. BUCKEY MACKAY **CERT #:** #:2778051

3. MARTIN RODRIGUEZ **CERT #:** 3555121

4. MICHAEL KLINK **CERT#** 33018828

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

TYPE OF ITEM LIFTING: POLE ☐ AERODYNAMIC ☒ NON- AERODYNAMIC

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

TYPE OF LIFTS: (2) ↓ 50 H1 2400 LBS (2) ↑ 50 H1 2400 LBS **CLASS OF LOAD:** EXTL CL B

NO. OF LIFTS: 4 **LONG LINE:** (NO) XXX (YES) **LESS THEN 100 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
9-11-2019	SUNRISE	SUNSET	9-4-2019
AGENCY NAME:	PHONE#:	PERSON NOTIFIED:	DATE:
TWIN PEAK POLICE	909-336-0600	WATCH COMMANDER	NOTIFY
SANT BERNARDINO FIRE	909-338-0625	STATION	NOTIFY

Evacuation

☒ No Evacuated Structures

☐ Evacuated Structures

Crowd Control

☒ Operator

☒ Contractor

Street Closure

☒ Yes ☐ No

☒ Contractor

☐ Operator



FAA APPROVED

INSPECTOR Roy R. Peters
DATE 9/05/19



Safety Tips

- Please close and secure back yard umbrellas and canopies
- Close all doors and windows to prevent dust from entering your home
- If possible ensure your animals are secure or clear of the area.

If you have any questions or concerns please feel free to give me a call. In addition I will be on site and can be reached on my cell phone.

Best regards,

Jeffrey M. Teubner

Flight Coordinator

818-442-9904 office

818-621-3794 cell

67 D STREET FILLMORE CALIFORNIA 93015 Phone (818) 442-9904 Fax (818) 442-9901

www.guardianhelicoptersusa.com



SECTION 7

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

Operator: Guardian Helicopters, Inc
67 D Street
Fillmore, California 93015

FAA APPROVED	
INSPECTOR	<i>Roy R. P. [Signature]</i>
DATE	9/05/19
Riverside FSDO	

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
743 WOODLAND ROAD	VACANT DURING OPS	HAND DELIVER
729 WOODLAND ROAD	VACANT DURING OPS	HAND DELIVER
754 WOODLAND ROAD	VACANT DURING OPS	HAND DELIVER
701 WOODLAND ROAD	VACANT DURING OPS	HAND DELIVER
760 WOODLAND ROAD	VACANT DURING OPS	HAND DELIVER
733 WOODLAND ROAD	VACANT DURING OPS	HAND DELIVER
745 W VILLAGE LANE	VACANT DURING OPS	HAND DELIVER
757 S VILLAGE LANE	VACANT DURING OPS	HAND DELIVER
23335 CREST FOREST DR	VACANT DURING OPS	HAND DELIVER
23342 CREST FOREST DR	VACANT DURING OPS	HAND DELIVER
23332 CREST FOREST DR	VACANT DURING OPS	HAND DELIVER
23322 CREST FOREST DR	VACANT DURING OPS	HAND DELIVER
ALL HOMES WITHIN RED OPERATING AREA	VACANT DURING OPS	HAND DELIVER
SEE DIAGRAM = VACANT	VACANT DURING OPS	HAND DELIVER



FAA APPROVED

Ray R. Johnson

INSPECTOR

DATE

9/05/19

Riverside FSDO

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.

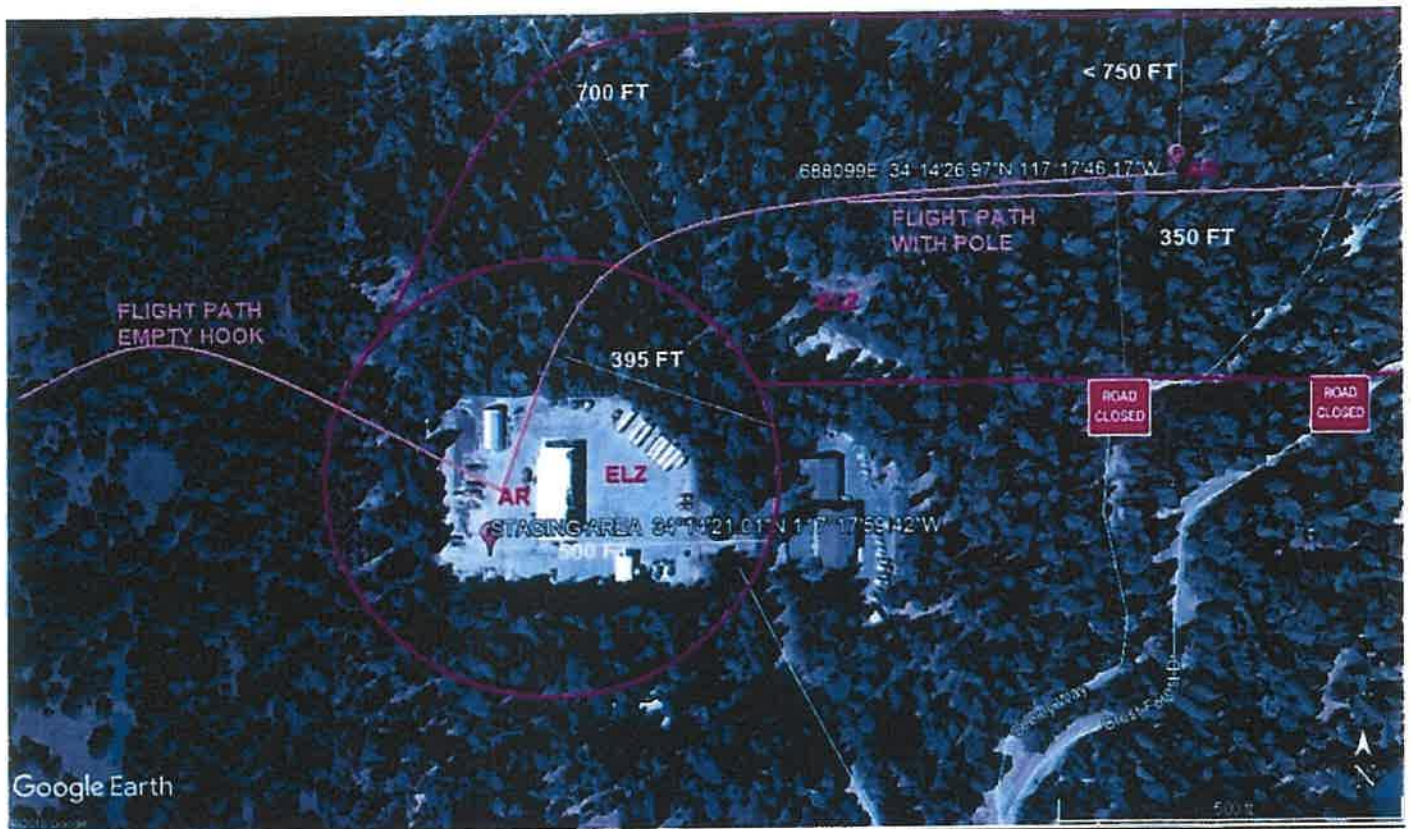
DURING THE LIFT EVOLUTION THE AIRCRAFT AND GROUND CREW WILL ALL BE IN RADIO COMMUNICATIONS. IN THE EVENT OF LOSS COMMUNICATIONS, THE CREW WILL USE STANDARD HAND SIGNALS TO COMMUNICATE WITH THE PILOT. WHEN THE PILOT IS CLEAR HE WILL MOVE THE AIRCRAFT TO A SAFE LOCATION TO ALLOW THE COMMUNICATION PROBLEM 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. HELICOPTER WILL LAND AT THE LZ TO CONNECT THE LONGLINE. THE HELICOPTER WILL FLY EMPTY HOOK TO THE POLE STAGING AREA NOT OVERFLYING ANY POPULATED AREAS
2. FUELING WILL BE CONDUCTED AT THE LANDING ZONE
3. EMERGENCY LANDING ZONE IS AT THE STAGING AREA AND ALONG THE FLIGHT PATH
4. TAILBOARD SAFETY BRIEF CONDUCTED AT THE STAGING AREA PRIOR TO FLIGHT
5. WOODLAND ROAD, VILLAGE LANE, CREST FOREST AND SEELEY WAY WILL EXPERIENCE INTERMITTENT CLOSURES SEE DRAWING BELOW FOR LOCATIONS OF CLOSURES
6. WATER TRUCK REQUIRED AT LANDING ZONE
7. 12 HOME WILL REQUIRE EVACUATIONS
8. THE POLES WILL BE LIFTED FROM THE STAGING AREA AND FLOWN TO THE POLE SITES
9. THE CONTRACTOR WILL TRIM TREES IF REQUIRED

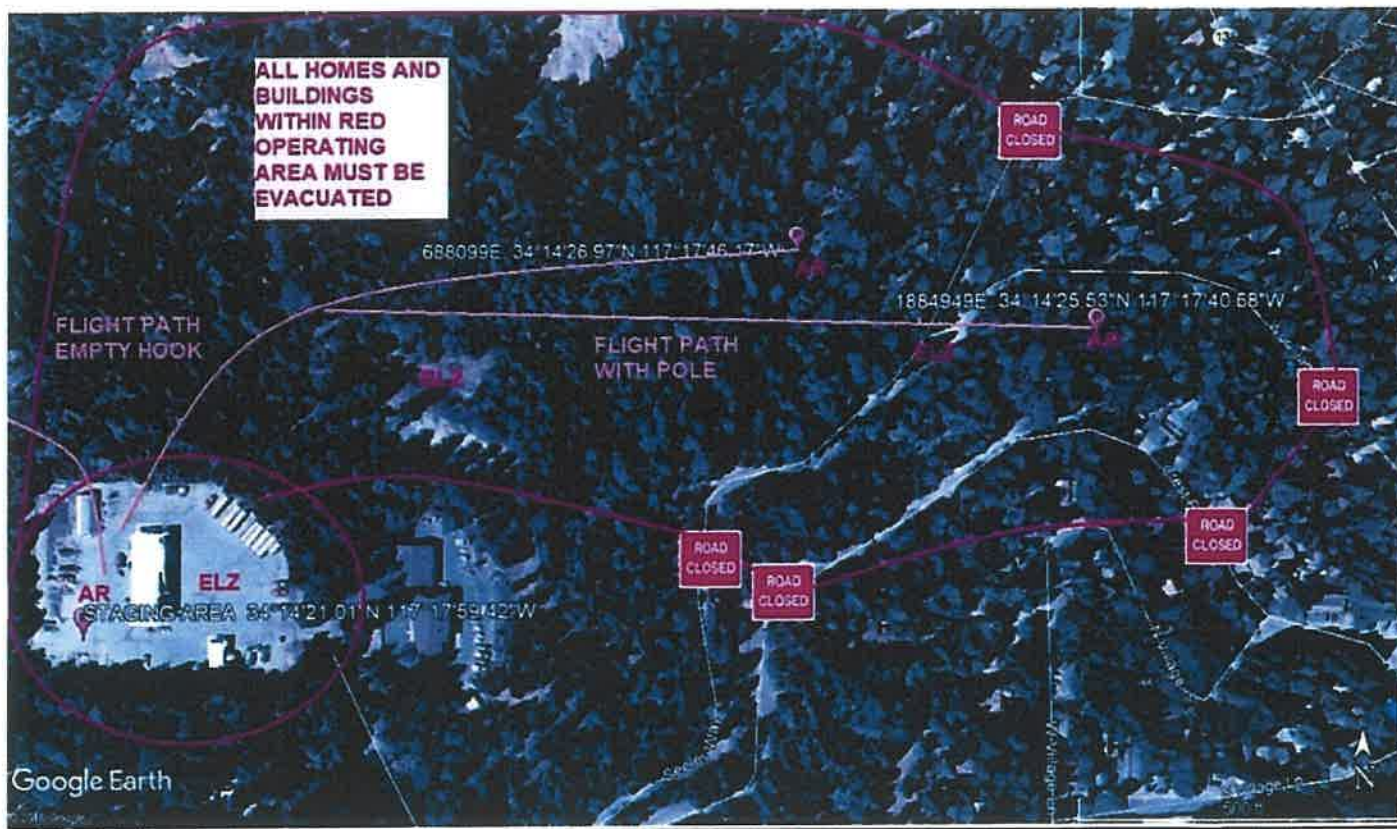




FAA APPROVED

INSPECTOR Ralph Peters

DATE 9/05/19
Riverside FSDO



9-5-2019
DATE OF SUBMISSION

Jeffrey M. Feltner

COMPANY OFFICIAL / TITLE

FAA APPROVED	
INSPECTOR	<i>Ray R. Peters</i>
DATE	9/05/19
Riverside FSDO	



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FAA APPROVED	
INSPECTOR	<u>Rafael J. Delen</u>
DATE	<u>9/05/19</u>
Riverside FSDO	

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