

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: *Frazier Park*

- SAFETY BRIEF SIGN IN *8-12-2020*
- GHI CREW INTRODUCTION
- IS A TRANSLATOR REQUIRED *(2) 4504 1300 95H12400*
- WORK STOP AUTHORITY *CAP Subm. Hed Approved 8-10-2020*
- DESIGNATE A 911 CALLER *TD152597*
- 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

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

AIRCRAFT	ENVIRONMENT	EXTERNAL LOAD
<ul style="list-style-type: none"> <input type="checkbox"/> Approach and departure <input type="checkbox"/> Main/tail rotor hazards <input type="checkbox"/> Safe cargo loading/unloading <input type="checkbox"/> Loose articles: - Aircraft & LZ <input type="checkbox"/> Hearing protection <input type="checkbox"/> Door/seatbelt operation <input type="checkbox"/> Headset/helmet/intercom <input type="checkbox"/> Air-sickness <input type="checkbox"/> In-flight emergencies Establish who will call 911 <input type="checkbox"/> Location of: <ul style="list-style-type: none"> o First aid/survival kit o Fire extinguisher o Fuel and battery shut off procedure o Radios, ELT, SAT Phone <input type="checkbox"/> Fueling Operations: - Duties & Safety Issues 	<ul style="list-style-type: none"> <input type="checkbox"/> Weather conditions <input type="checkbox"/> Wind direction <input type="checkbox"/> Fuel <input type="checkbox"/> Gross weight <input type="checkbox"/> Terrain <input type="checkbox"/> Landing zone hazards <input type="checkbox"/> Density altitude <input type="checkbox"/> Noise abatement <input type="checkbox"/> Congested area plan <input type="checkbox"/> Traffic/crowd control 	<ul style="list-style-type: none"> <input type="checkbox"/> Ground crew PPE <input type="checkbox"/> Long Line & Rigging Equipment Inspection <input type="checkbox"/> Communication: Use of headset for lineman communicating with pilot <input type="checkbox"/> Head/Hand Signals <input type="checkbox"/> Pole set procedures: Brief how pole will be secured: 1) Taglines 2) Pikes 3) fill dirt <input type="checkbox"/> Steps on pole <input type="checkbox"/> Remote hook operations <input type="checkbox"/> Ground crew hook up procedures <input type="checkbox"/> Static discharge <input type="checkbox"/> Emergency flyaway procedures <input type="checkbox"/> Long line clearance (6'- 25'- 150% rule) <input type="checkbox"/> No person under load <input type="checkbox"/> Ground crew safety zone <input type="checkbox"/> Pole removal with potential snag issues must be discussed <input type="checkbox"/> Nylon straps (wood vs. glass) <input type="checkbox"/> Load ratings (7:1 minimum) <input type="checkbox"/> Dry Run/Play by play pole set Procedures <input type="checkbox"/> Induced Voltage from: - Adjacent circuits, Underbuild, Parallel circuits etc. <input type="checkbox"/> In case of Non-Company ground crew: Rigging procedures must be briefed <input type="checkbox"/> No cell phone/camera use during external loads <input type="checkbox"/> Essential crew only
	<p>CRM</p> <ul style="list-style-type: none"> <input type="checkbox"/> COMMUNICATION IS CRITICAL <input type="checkbox"/> Standardized language <input type="checkbox"/> "Code Red" phrases <input type="checkbox"/> Sterile cockpit <input type="checkbox"/> Flight following/radio procedures <input type="checkbox"/> Possible tasks for crew, e.g., switch/tune radios, maps <input type="checkbox"/> Hazard awareness, e.g., birds, other hazards <input type="checkbox"/> STOP work policy <input type="checkbox"/> Re-brief in case scope changes <input type="checkbox"/> <u>IMSAFE Acronym</u> <p style="color: red; font-weight: bold; text-align: center;">Pilot fatigue mitigation must be briefed prior to work</p>	



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:*	WAYNE RHODES
Department:*	HAMPTON TEDDER
Pax:*	N/A
Cell Number:*	909-203-0737
Email Address:*	WAYNERHODES@HAMPTONTEDDER.COM

SAP Accounting Number*	TD152597
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Flight Description

Please choose a mission type:

- | | | |
|-----------------------------------------|--------------------------------------|---------------------------------------------------------|
| <input type="checkbox"/> Camera – HD/IR | <input type="checkbox"/> Line String | <input checked="" type="checkbox"/> Pole-set |
| <input type="checkbox"/> Crew support | <input type="checkbox"/> Passenger | <input type="checkbox"/> Recon |
| <input type="checkbox"/> External Load | <input type="checkbox"/> Patrol | <input type="checkbox"/> Training |
| <input type="checkbox"/> HEC | <input type="checkbox"/> Photo | <input type="checkbox"/> Need more info, please contact |

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

REPLACING 2 POLES 4375632E 45 CL4 4375631E 45 H1

General Operating Location	TRUMAN TRAIL X OAKMONT FRAZIER PARK 34.817983 -118.955967
District	36
LZ Coordinates (if known)	34.811044 -118.887786
Pick-up location for passenger flights	
Drop-off location for passenger flights	

Date(s) for which service is requested	8-12-20
Time of Pick-up	0900
Approx. mission duration (if known)	
Back-up date for mission (if known)	

Authorizer	DAVE GRIGSBY
Authorizer PAX and cell number	661-609-1817

**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 _____



Air Operation / Air Support Requests

Home Recycle Bin

Flight Request

 SOUTHERN CALIFORNIA EDISON <small>An EDISON INTERNATIONAL Company</small>	<h3>Aircraft Operations Flight Request Form</h3>	
If you have any questions, please call Aircraft Operations at : 909-974-4676		
- Requestor Information -		Flight Request ID: FR00558
Flight Requested by: SCE: <input type="radio"/> Contractor: <input checked="" type="radio"/> OR Air Ops Use Only: <input type="checkbox"/>		
Requester Name: WAYNE RHODES		SAP/TD Accounting No: td1525978
Requester Email: wayne.rhodes@hamptontedder.com		*Use commas to separate multiple numbers
Office Number: <small>i.e. (xxx) xxx-xxxx</small>		Cell Number: (909) 203-0737 <small>i.e. (xxx) xxx-xxxx</small>
Company Name: HAMPTON TEDDER Contact Name: WAYNE RHODES Email Address: wayne.rhodes@hamptontedder.com <small>i.e. name@site.com</small> Phone Number: (909) 203-0737 <small>i.e. (xxx) xxx-xxxx</small>		
- General Flight Information -		
General Area: TRUMAN TRAIL X OAKMONT		District: ANTELOPE VALLEY
		EOI Related? <input type="checkbox"/>
Pick-up location: VARIOUS 2 POLES		Drop-off location: VARIOUS 2 POLES
LZ Coordinates (if known): 34.811044 -118.887786		
Requested Start Date: 08/12/20	Requested End Date: 8/12/2020	Time of Pick-up: 0900
Note: Do not schedule outages until Air Ops has confirmed aircraft availability		
Approx. mission duration or number of days helicopter is required (if known): 1 DAY		
- Flight Description -		
Please choose a mission type:		
Camera: <input type="radio"/> HD <input type="radio"/> IR	SCE Passenger(s): <input type="checkbox"/>	External Load: <input type="checkbox"/>
Crew Support: <input type="checkbox"/>	Non-SCE Passenger(s): <input type="checkbox"/>	Recon: <input type="checkbox"/>
Pole Set: <input checked="" type="checkbox"/> <small>Fill and attach this form if more than 5 Pole Sets.</small>	Patrol: <input type="checkbox"/>	Training: <input type="checkbox"/>
HEC: <input type="checkbox"/>	Photo: <input type="checkbox"/>	Line Stringing: <input type="checkbox"/>
Approval attachment required->>>		



GUARDIAN
HELICOPTERS, INC.

SECTION 7

Part 135 GH 4A Part 133 GH 4L
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 #: TD152597
ADDRESS: TRUMAN TRAIL : FRAZIER PARK CA

LZ STAGING AREA LATITUDE 34°48'39.76"N LONGITUDE 118°53'16.03"W
4375631E LATITUDE 34°49'5.90"N LONGITUDE 118°57'21.12"W 45 H1 2400 LBS ELEV 4900 FT
4375632E LATITUDE 34°49'4.67"N LONGITUDE 118°57'21.47"W 45 CL 4 1300 LBS ELEV 4875 FT

CONTRACTOR'S NAME: HAMPTON TEDDER PHONE#: 909-203-0737
CONTRACTOR'S NAME: WAYNE RHODES PHONE#: 909-203-0737

PILOT'S NAME(S): 1. JOHN OLSON CERT#: 2769166
2. BUCKEY MACKAY CERT#: 2778051
3. MICHAEL KLINK CERT#: 3018828
4. IAN GOODALE CERT#: 3741973
5. ROSS GOULET CERT#: 339677
6. CHRIS CURRIER CERT#: 3093383

TYPE OF AIRCRAFT:
BELL UH-1H N#: N711GH A/C CATEGORY: RESTRICTED
BELL UH-1H N#: N777GH A/C CATEGORY: RESTRICTED
BELL 407 N#: N407GH A/C CATEGORY: STANDARD
BELL 407 N#: N447GH 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 ITEM LIFTING: POLE AERODYNAMIC NON- AERODYNAMIC
MAX SINGLE – LIFT WEIGHT: 2400 LBS CLASS OF LOAD: EXTERNAL CL B
NO. OF LIFTS: 6 LONG LINE: (NO) XXX (YES) LESS THEN 100 FT (LENGTH)
OPERATIONAL ALTITUDE: <350 AGL STREET CLOSING: (NO) XX (YES)



Congested Area Plan (Continued)

DATE AND TIMES OPERATION WILL BEGIN AND TERMINATE:

FLIGHT DATES	TIME BEGIN	TIME END	TODAY'S DATE
8-12-2020	SUNRISE	SUNSET	8-5-2020
AGENCY NAME:	PHONE#:	PERSON NOTIFIED:	DATE:
KERN COUNTY SHERIFF DEPT	661-245-3440	DEPUTY MARANDA	NOTIFIED
KERN COUNTY FIRE STATION	661-245-3706	STATION 57	NOTIFIED

Evacuation

- No Evacuated Structures
 Evacuated Structures

Crowd Control

- Operator
 Contractor

Street Closure

- Yes No
 Contractor
 Operator

MARK "X" WHERE PERTAINING TO THE LIFT PLAN:

 Copy of written agreement with local officials for the exclusion of unauthorized persons

 XX Responsibility is delegated to the operator (fill in below)

Official's Name: DEPUTY MARANDA
 Phone #: 661-245-3440

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
4232 ROOSEVELT TRIAL	VACANT DURING OPS	HAND DELIVER
4208 ROOSEVELT TRAIL	VACANT DURING OPS	HAND DELIVER
560 TRUMAN DR	VACANT DURING OPS	HAND DELIVER
533 TRUMAN DR	VACANT DURING OPS	HAND DELIVER
589 TRUMAN DR	VACANT DURING OPS	HAND DELIVER
580 TRUMAN DR	VACANT DURING OPS	HAND DELIVER
4111 COOLIDGE TRAIL	VACANT DURING OPS	HAND DELIVER
4128 COOLIDGE TRAIL	VACANT DURING OPS	HAND DELIVER
436 OAKMONT	VACANT DURING OPS	HAND DELIVER
424 OAKMONT	VACANT DURING OPS	HAND DELIVER
NUMBER UNKNOWN ROOSEVELT DR	VACANT DURING OPS	HAND DELIVER
ALL HOMES WITHIN OPERATING AREA	VACANT DURING OPS	HAND DELIVER
SEE DIAGRAM = V	VACANT DURING OPS	HAND DELIVER

Ruler

Line Path Polygon Circle 3D path 3D polygon

Measure the circumference or area of a circle on the ground

Radius: 299.99 Feet

Area: 281,361.06 Square Feet

Circumference: 1,880.85 Feet

Mouse Navigation Save Clear

- 4232 ROOSEVELT TRAIL
- 4208 ROOSEVELT TRAIL
- 560 TRUMAN DR
- 533 TRUMAN DR
- 4144 COOLIDGE TRAIL
- 436 OAKMONT
- 589 TRUMAN DR
- 580 TRUMAN DR
- 4128 COOLIDGE TRAIL
- 424 OAKMONT

4375631E 34 49'5.95" N 118 57'21.08" W

4375632E 34 49'4.72" N 118 57'21.48" W

Google Earth

Ruler

Line Path Polygon Circle 3D path 3D polygon

Measure the circumference or area of a circle on the ground

Radius: 304.57 Feet

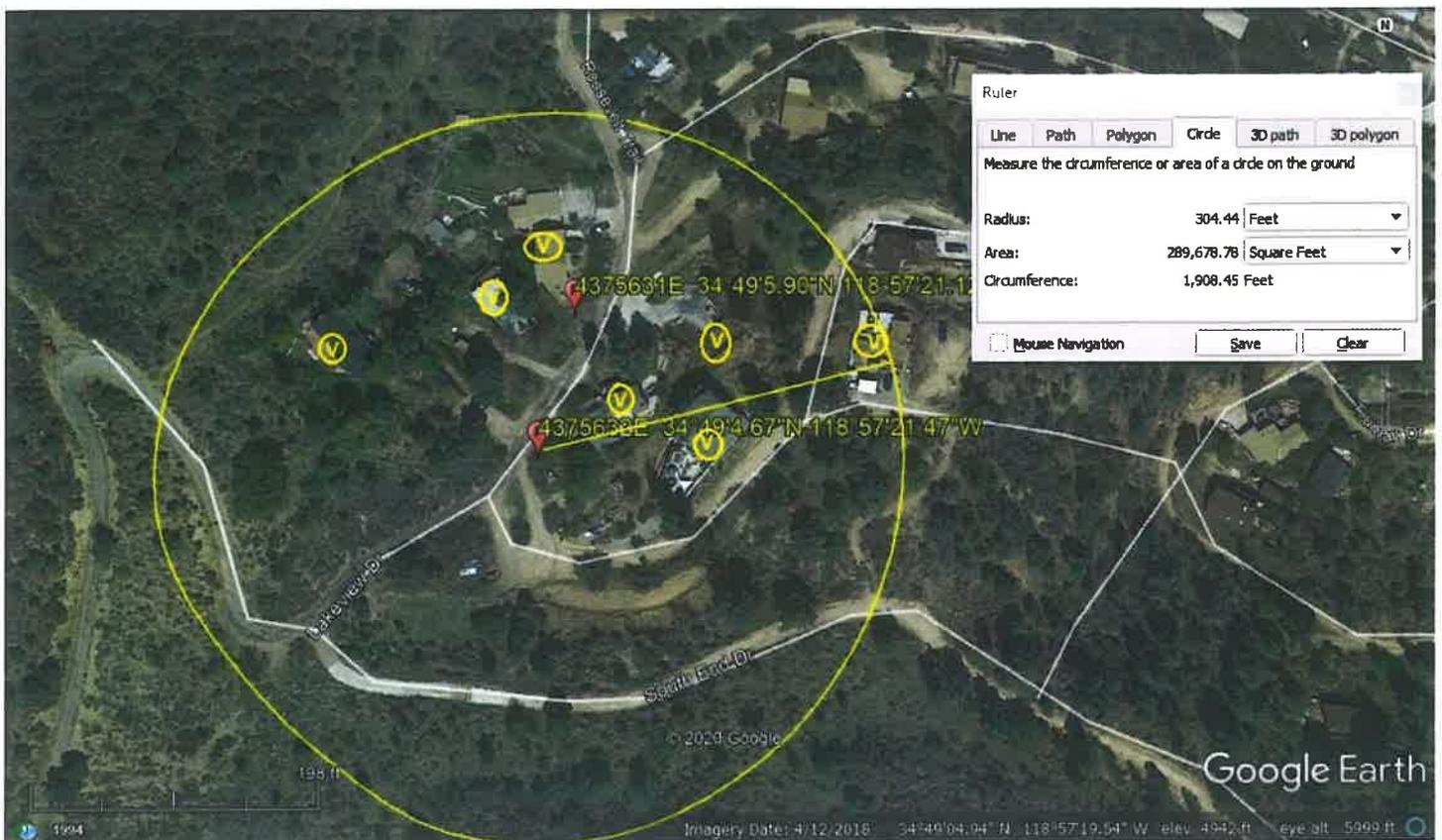
Area: 289,011.22 Square Feet

Circumference: 1,908.88 Feet

Mouse Navigation Save Clear

- 4208 ROOSEVELT TRAIL
- 533 TRUMAN DR
- 580 TRUMAN TRAIL
- 4128 COOLIDGE TRAIL
- 4375631E 34 49'5.95" N 118 57'21.12" W
- 588 TRUMAN DR
- 4144 COOLIDGE TRAIL
- 4232 ROOSEVELT TRAIL
- 589 TRUMAN DR
- 439 OAKMONT
- 4375632E 34 49'4.67" N 118 57'21.47" W
- 424 OAKMONT

Google Earth



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.

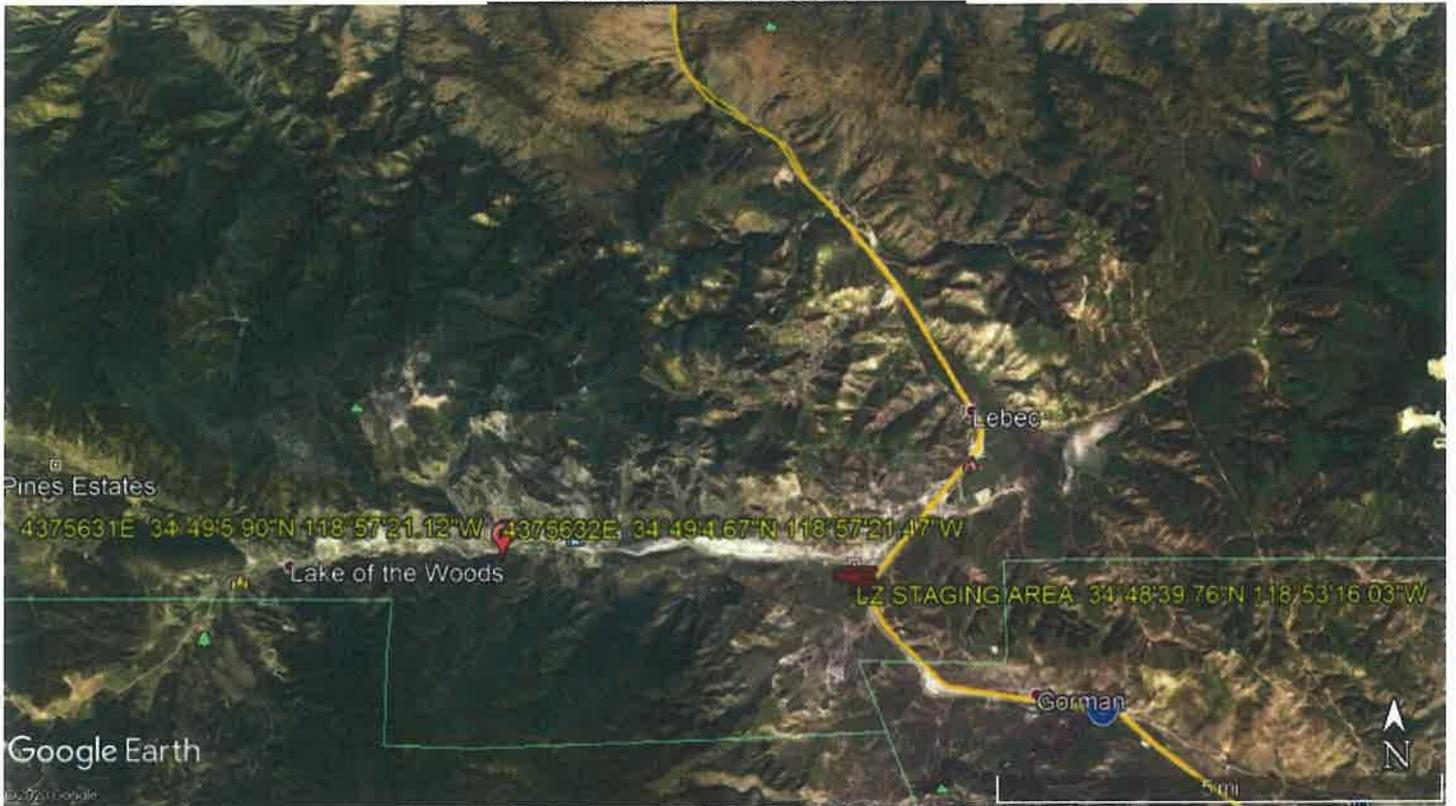
DURING THE LIFT EVOLUTION THE AIRCRAFT AND GROUND CREW WILL ALL BE IN RADIO COMMUNICATIONS. IN THE EVENT OF LOSS COMMUNICATIONS THE CREW WILL USE STANDARD HAND SIGNALS TO COMMUNICATE WITH THE PILOT. WHEN THE PILOT IS CLEAR HE WILL MOVE THE AIRCRAFT TO A SAFE LOCATION TO ALLOW THE COMMUNICATION PROBLEM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

A TAILBOARD SAFETY MEETING WILL BE HELD AT THE ASSIGNED AREA PRIOR TO BEGINNING HELICOPTER OPERATIONS

1. HELICOPTER WILL LAND AT THE LANDING ZONE TO CONNECT LONGLINE AND TO CONDUCT A TAILBOARD SAFETY BRIEF
2. WATER TRUCK IS REQUIRED NOT REQUIRED LZ APPROVED CONCRETE HELIPAD
3. FUELING WILL BE CONDUCTED AT THE LZ ONLY
4. ONCE LINE CREW IS READY THE STREET CLOSURE AND GHI GROUND CREW WILL KNOCK ON THE DOORS OF THE HOME TO BE EVACUATION. ONCE VERIFIED CLEAR OPERATIONS WILL BEGIN
5. RADIOS WILL BE GIVEN TO EACH CREW TO ENSURE COMMS WITH THE PILOT
6. THE NEW POLES WILL BE FLOWN FROM THE LZ TO THE POLE SITES MAINTAINING 500 FT FROM ANY DWELLING. ONCE THE NEW POLES ARE SET AND THE LINEMAN ARE READY THE HELICOPTER WILL PULL THE OLD POLES AND FLY THEM BACK TO THE LZ STAGING AREA
7. EMERGENCY LANDING ZONE IS AT THE STAGING AREA AND ALONG THE FLIGHT PATH
8. 4 ADDRESSES WILL BE VACANT. ALL BUILDINGS WITHIN THE OPERATING AREA WILL BE CLEAR
9. REMOTE ROADS WILL BE CLOSED WITH A FLAGMAN
10. TREE TRIMMING MAYBE REQUIRED PRIOR TO OPERATIONS

OPERATIONS AREA DIAGRAM





LEGEND

SITE PLAN SYMBOLS: EVACUATION FLIGHT PATH

LANDING AREA = (LZ)	STREET BLOCKED = XXXX	TOP TWO FLOORS = UBT2
ATTACH AREA = (A)	RELEASE AREA = (R)	
FLIGHT PATH = >>>>	EMERGENCY LAND = (ELZ)	
UNOCCUPIED BUILDING = (UBA)	UNOCCUPIED BUILDING TOP FLOOR = (UBT1)	

Jeffrey M. Teubner

AREA SURVEY CONDUCTED BY: _____

SUBMITTED BY: JEFFREY M. TEUBNER DATE: 7-23-2020

TITLE: FLIGHT COORDINATOR

CHIEF PILOT SIGNATURE:  _____



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.**
- 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: **8-12-2020**
- 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.

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
4232 ROOSEVELT TRIAL	VACANT DURING OPS	HAND DELIVER
4208 ROOSEVELT TRAIL	VACANT DURING OPS	HAND DELIVER
560 TRUMAN DR	VACANT DURING OPS	HAND DELIVER
533 TRUMAN DR	VACANT DURING OPS	HAND DELIVER
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4111 COOLIDGE TRAIL	VACANT DURING OPS	HAND DELIVER
4128 COOLIDGE TRAIL	VACANT DURING OPS	HAND DELIVER

67 D Street Fillmore, California 93015 Phone (818) 442-9904 Fax (818) 442-9901

www.guardianhelicoptersusa.com



436 OAKMONT	VACANT DURING OPS	HAND DELIVER
424 OAKMONT	VACANT DURING OPS	HAND DELIVER
NUMBER UNKNOWN ROOSEVELT DR	VACANT DURING OPS	HAND DELIVER
ALL HOMES WITHIN OPERATING AREA	VACANT DURING OPS	HAND DELIVER
SEE DIAGRAM = V	VACANT DURING OPS	HAND DELIVER



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



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

Aviation Safety

Fresno Flight Standards
District Office
1781 E. Fir Ave., Suite 203
Fresno, CA 93720-3866

August 7, 2020

John Olson
Chief Pilot
Guardian Helicopters, Inc.
67 D Street
Fillmore, CA 93015

Dear Mr. Olson,

The Congested Area Plan (CAP) submitted by you on August 05, 2020, is approved.

This approval is for operations in Frazier Park, CA on August 12, 2020. It is contingent on the CAP site being cleared of all nonparticipating personnel and evacuating all persons in the houses listed on the CAP. Inspectors from this office may monitor the operation to ensure compliance with the approved plan.

Sincerely,

Digitally signed by
Todd M Lambeth
Date: 2020.08.10
10:15:34 -07'00'

Todd Lambeth
Principal Operations Inspector

Enclosure
Congested Area Plan, Frazier Park, CA



**GUARDIAN
HELICOPTERS, INC.**

SECTION 7

Part 135 GH 4A Part 133 GH 4L
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 #: TD152597
ADDRESS: TRUMAN TRAIL : FRAZIER PARK CA

LZ STAGING AREA LATITUDE 34°48'39.76"N LONGITUDE 118°53'16.03"W
4375631E LATITUDE 34°49'5.90"N LONGITUDE 118°57'21.12"W 45 H1 2400 LBS ELEV 4900 FT
4375632E LATITUDE 34°49'4.67"N LONGITUDE 118°57'21.47"W 45 CL 4 1300 LBS EVEV 4875 FT

CONTRACTOR'S NAME: HAMPTON TEDDER PHONE#: 909-203-0737
CONTRACTOR'S NAME: WAYNE RHODES PHONE#: 909-203-0737

PILOT'S NAME(S): 1. JOHN OLSON CERT#:2769166
2. BUCKEY MACKAY CERT#:2778051
3. MICHAEL KLINK CERT#:3018828
4. IAN GOODALE CERT#:3741973
5. ROSS GOULET CERT#:339677
6. CHRIS CURRIER CERT#:3093383

TYPE OF AIRCRAFT:

BELL UH-1H N#: N711GH A/C CATEGORY: RESTRICTED
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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 ITEM LIFTING: POLE AERODYNAMIC NON- AERODYNAMIC
MAX SINGLE – LIFT WEIGHT: 2400 LBS CLASS OF LOAD: EXTERNAL CL B
NO. OF LIFTS: 6 LONG LINE: (NO) XXX (YES) LESS THEN 100 FT (LENGTH)
OPERATIONAL ALTITUDE: < 350 AGL STREET CLOSING: (NO) XX (YES)



Digitally signed by
Todd M Lambeth
Date: 2020.08.10
10:13:34 -07'00'



DATE AND TIMES OPERATION WILL BEGIN AND TERMINATE:

FLIGHT DATES	TIME BEGIN	TIME END	TODAY'S DATE
8-12-2020	SUNRISE	SUNSET	8-5-2020
AGENCY NAME:	PHONE#:	PERSON NOTIFIED:	DATE:
KERN COUNTY SHERIFF DEPT	661-245-3440	DEPUTY MARANDA	NOTIFIED
KERN COUNTY FIRE STATION	661-245-3706	STATION 57	NOTIFIED

Evacuation

- No Evacuated Structures
 Evacuated Structures

Crowd Control

- Operator
 Contractor

Street Closure

- Yes No
 Contractor
 Operator

MARK "X" WHERE PERTAINING TO THE LIFT PLAN:

 Copy of written agreement with local officials for the exclusion of unauthorized persons

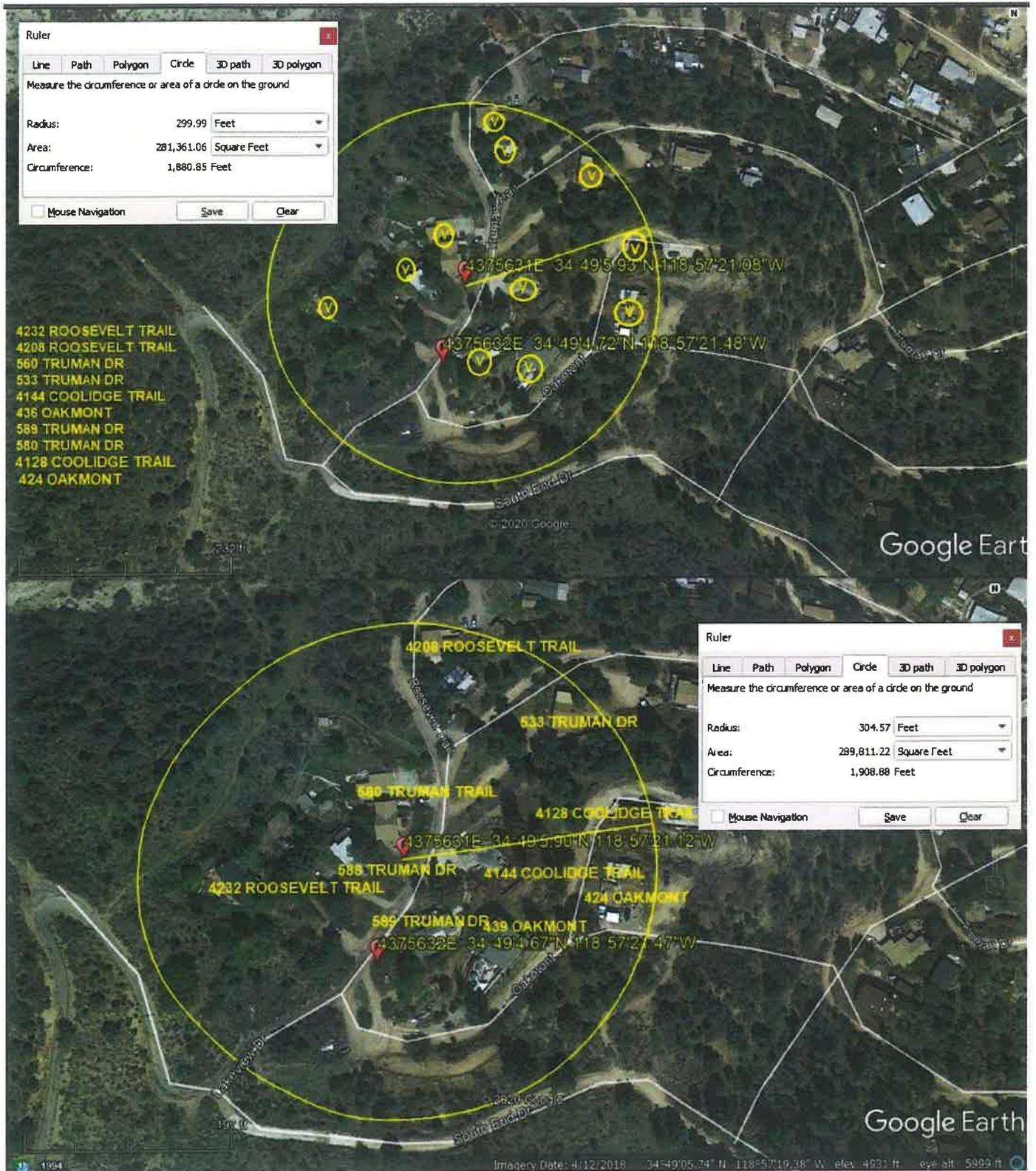
XX Responsibility is delegated to the operator (fill in below)

Official's Name: DEPUTY MARANDA
 Phone #: 661-245-3440

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

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4128 COOLIDGE TRAIL	VACANT DURING OPS	HAND DELIVER
436 OAKMONT	VACANT DURING OPS	HAND DELIVER
424 OAKMONT	VACANT DURING OPS	HAND DELIVER
NUMBER UNKNOWN ROOSEVELT DR	VACANT DURING OPS	HAND DELIVER
ALL HOMES WITHIN OPERATING AREA	VACANT DURING OPS	HAND DELIVER
SEE DIAGRAM = V	VACANT DURING OPS	HAND DELIVER

Digitally signed by
 Todd M Lambeth
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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.

A TAILBOARD SAFETY MEETING WILL BE HELD AT THE ASSIGNED AREA PRIOR TO BEGINNING HELICOPTER OPERATIONS

1. HELICOPTER WILL LAND AT THE LANDING ZONE TO CONNECT LONGLINE AND TO CONDUCT A TAILBOARD SAFETY BRIEF
2. WATER TRUCK IS REQUIRED NOT REQUIRED LZ APPROVED CONCRETE HELIPAD
3. FUELING WILL BE CONDUCTED AT THE LZ ONLY
4. ONCE LINE CREW IS READY THE STREET CLOSURE AND GHI GROUND CREW WILL KNOCK ON THE DOORS OF THE HOME TO BE EVACUATION. ONCE VERIFIED CLEAR OPERATIONS WILL BEGIN
5. RADIOS WILL BE GIVEN TO EACH CREW TO ENSURE COMMS WITH THE PILOT
6. THE NEW POLES WILL BE FLOWN FROM THE LZ TO THE POLE SITES MAINTAINING 500 FT FROM ANY DWELLING. ONCE THE NEW POLES ARE SET AND THE LINEMAN ARE READY THE HELICOPTER WILL PULL THE OLD POLES AND FLY THEM BACK TO THE LZ STAGING AREA
7. EMERGENCY LANDING ZONE IS AT THE STAGING AREA AND ALONG THE FLIGHT PATH
8. 4 ADDRESSES WILL BE VACANT. ALL BUILDINGS WITHIN THE OPERATING AREA WILL BE CLEAR
9. REMOTE ROADS WILL BE CLOSED WITH A FLAGMAN
10. TREE TRIMMING MAYBE REQUIRED PRIOR TO OPERATIONS

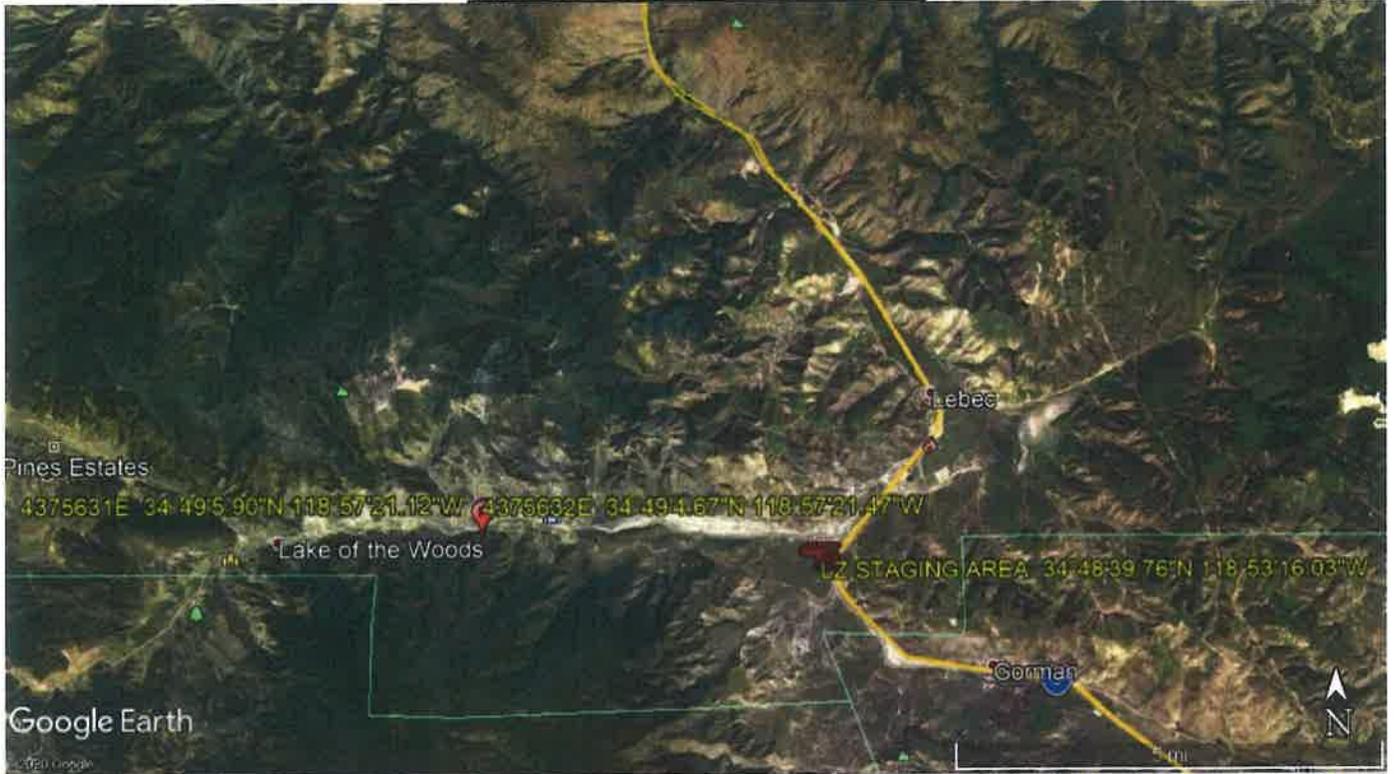


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Date: 2018.04.10 10:45:47 -0700

Todd M Lambeth

OPERATIONS AREA DIAGRAM



Todd M Lambeth

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LEGEND

SITE PLAN SYMBOLS: EVACUATION FLIGHT PATH

LANDING AREA = (LZ)	STREET BLOCKED = XXXX	TOP TWO FLOORS = UBT2
ATTACH AREA = (A)	RELEASE AREA = (R)	
FLIGHT PATH = >>>	EMERGENCY LAND = (ELZ)	
UNOCCUPIED BUILDING = (UBA)	UNOCCUPIED BUILDING TOP FLOOR = (UBT1)	



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Todd M Lambeth

Jeffrey M. Teubner

AREA SURVEY CONDUCTED BY : _____

SUBMITTED BY: JEFFREY M. TEUBNER DATE: 7-23-2020

TITLE: FLIGHT COORDINATOR

CHIEF PILOT SIGNATURE: _____



Todd M Lambeth

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