



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,

Todd Lambeth
Principal Operations Inspector

Enclosure
Congested Area Plan, Frazier Park, CA



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
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
<u>AGENCY NAME:</u>	<u>PHONE#:</u>	<u>PERSON NOTIFIED:</u>	<u>DATE:</u>
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

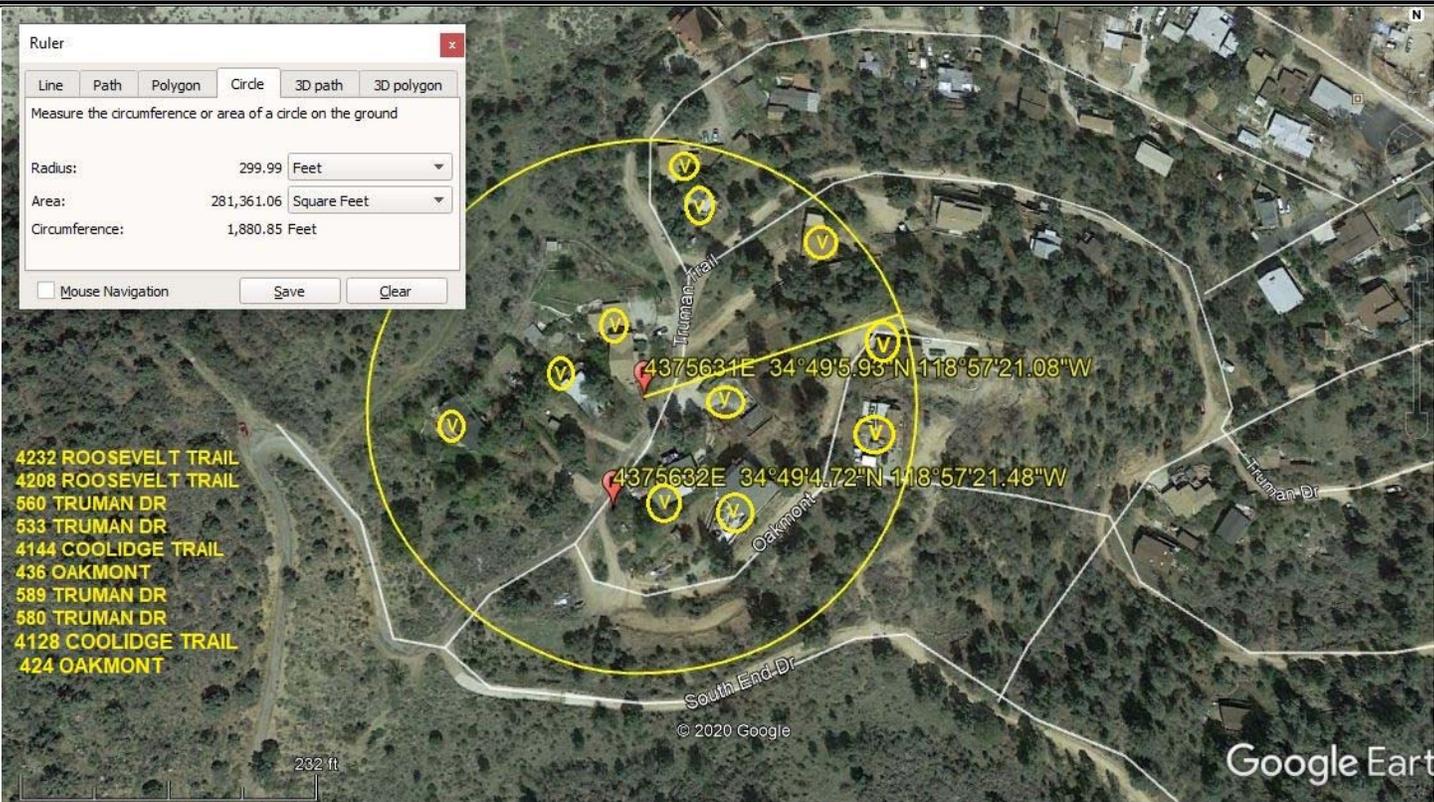
XX Responsibility is delegated to the operator (fill in below)

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





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.

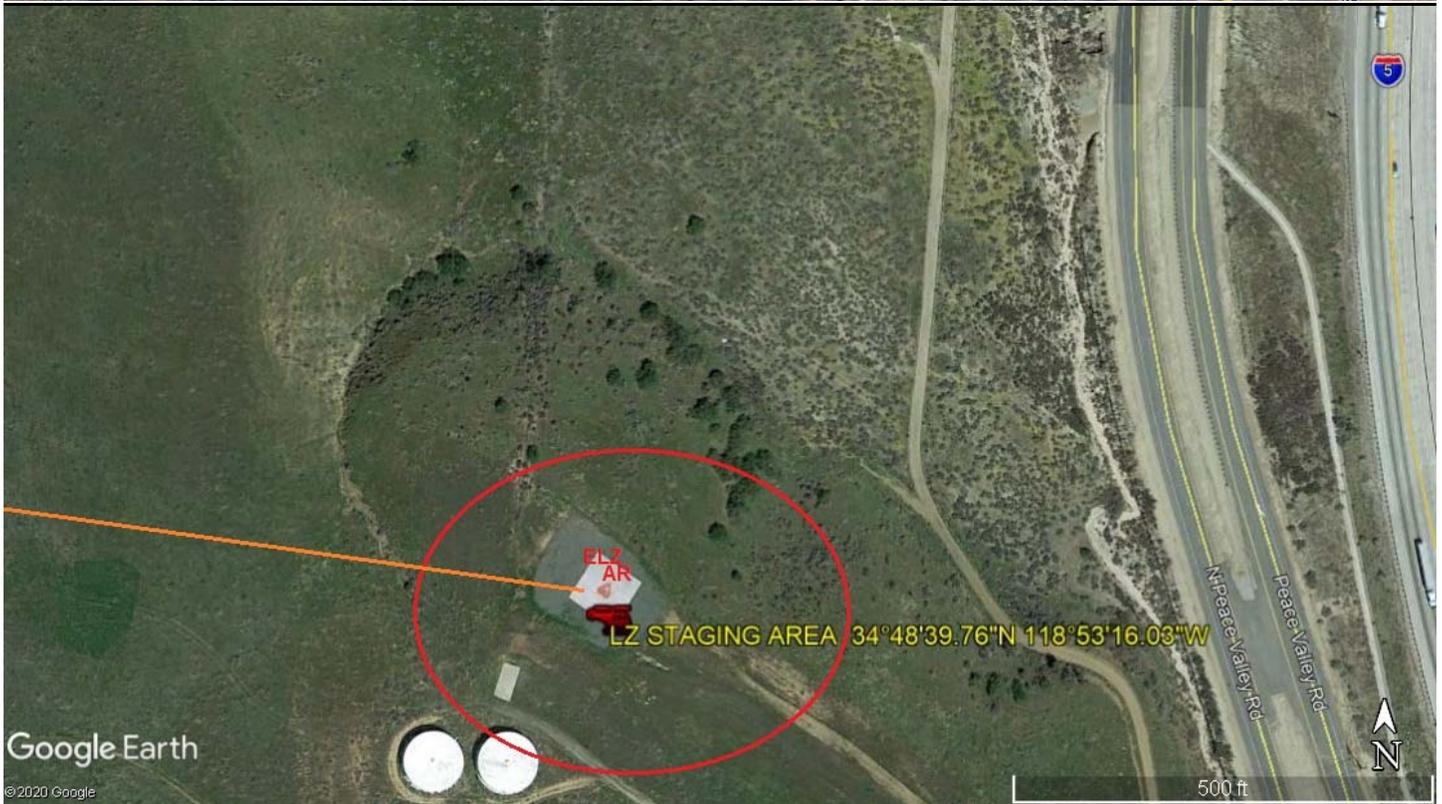
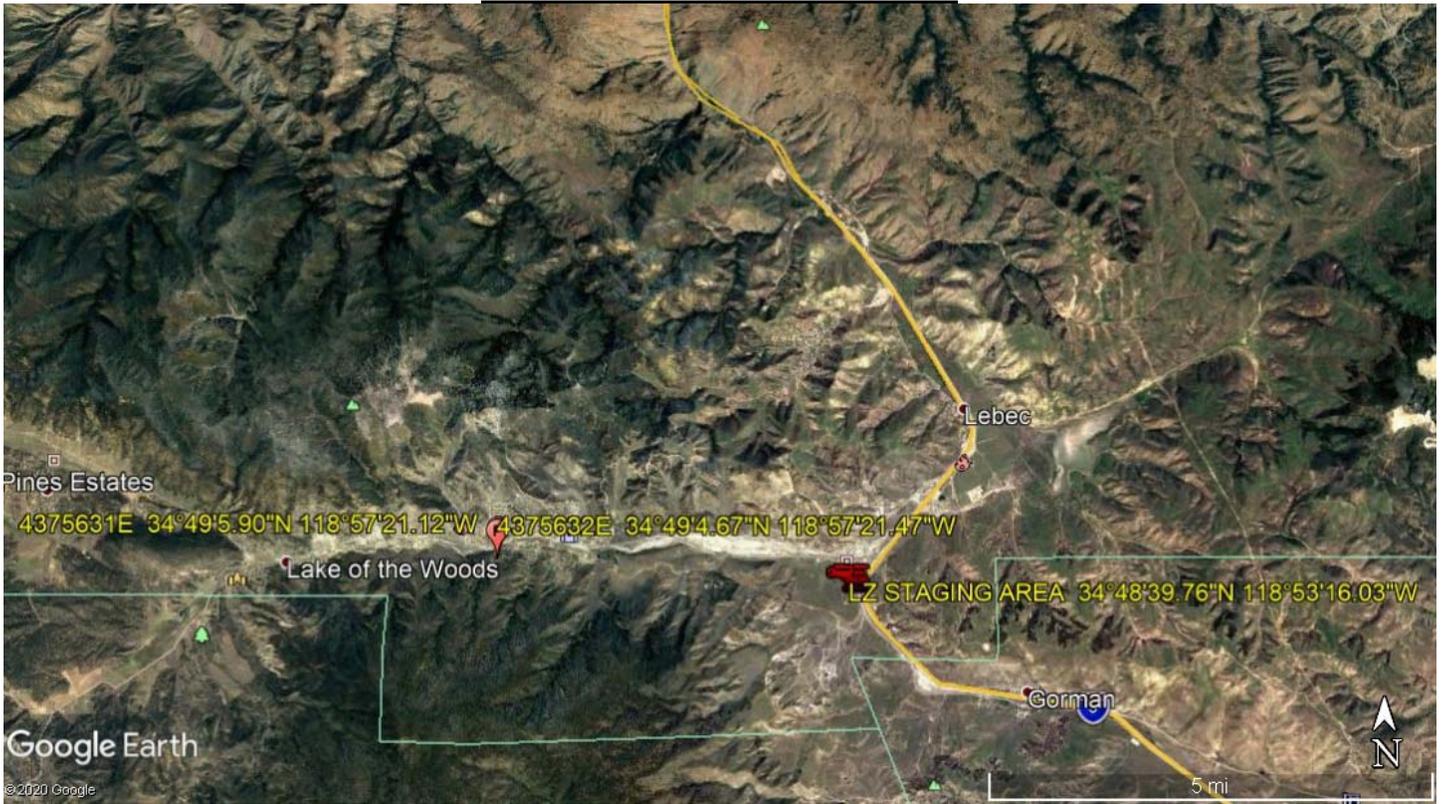
DURING THE LIFT EVOLUTION THE AIRCRAFT AND GROUND CREW WILL ALL BE IN RADIO COMMUNICATIONS. IN THE EVENT OF LOSS COMMUNICATIONS THE CREW WILL USE STANDARD HAND SIGNALS TO COMMUNICATE WITH THE PILOT. WHEN THE PILOT IS CLEAR HE WILL MOVE THE AIRCRAFT TO A SAFE LOCATION TO ALLOW THE COMMUNICATION PROBLEM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