

PG&E HELICOPTER REQUEST FORM

Work will not be scheduled if request is received less than 10 business days from start date

GENERAL INFORMATION (All fields must be complete)

Project Name:	Pole Replacement	Third Party Contractor:	Wilson Construction
Project Date(s):	5-20-2021	Requestor Name/Contact #:	STEVE WIRTH 503-459-6339
Circuit/Line:	EI Dorado PH 2101	Foreman Name/Contact #:	Math Greene 480-226-2282
County Work is Located:	EI Dorado	PG Line Of Business:	OH Distr
Charge/PM/Billing #:	35143988	PGE PM/Inspector (include LANID)	
Daily Start Time:	0800		

SCOPE OF WORK (All fields must be complete)

Indicate all specific work being done with the aircraft:	Provide detailed scope of work:	Deliver Gravel, Fly baskets, and poles from LZ1 to WL1, WL2, and WL3. Fly old poles and fly baskets from WL1, WL2, + WL3 to LZ1		
	Check all work types that apply:	☐ HEC Energized ☐ HEC Non Energized ☐ Wire Pull ☐ Cage Top Extensions ☒ Pole Sets ☐ Insulator Change ☐ Insulator Wash ☐ Wire Slewing		
	Describe other/ additional work types not identified above:	Deliver fly baskets + gravel		
	Is an Air Chair needed: ☐ YES ☐ NO If Yes, explain why:			
	For pole sets, list Height and Class of all poles:	Pole Type	Height/Class	# of Poles
		☒ WOOD ☐ LDSP Framed ☒ Y ☐ N	50/H1	1 WL1
		☒ WOOD ☐ LDSP Framed ☒ Y ☐ N	35/6	1 WL2
		☒ WOOD ☐ LDSP Framed ☒ Y ☐ N	35/3	1 WL3
Other cargo being lifted:	Fly basket + gravel			
Are multiple a/c needed:	☐ Y ☒ N	# of a/c & Type:		
Max Load Weight:	2350lbs			

LANDING ZONE (LZ) INFORMATION (All fields must be complete)

	GPS Coords	LZ Conditions (gravel, loose dirt, grass)	Elevation	Dust Mitigation In Place		Traffic Mitigation In Place
				YES	Type	
Provide all landing zones that will be utilized	LZ 1: LAT: 38°47'43.02"N LONG: 120°08'49.76"W	Grass	5703	☐ YES ☒ N/A		☐ YES ☒ N/A
	LZ 2: LAT: LONG:			☐ YES ☐ N/A		☐ YES ☐ N/A
	LZ 3: LAT: LONG:			☐ YES ☐ N/A		☐ YES ☐ N/A
	LZ 4: LAT: LONG:			☐ YES ☐ N/A		☐ YES ☐ N/A
	LZ 5: LAT: LONG:			☐ YES ☐ N/A		☐ YES ☐ N/A

Have Landing Zone approvals been received (if applicable): ☐ YES ☐ N/A

If Y, provide details:

Is the materials pick up location different than LZ? ☐ YES ☒ NO

If Y, provide details:

WORK LOCATION (WL) INFORMATION (All fields must be complete)

	GPS Coords	Structure#	Circuit Name	Elevation	Fly From LZ (1-5)
Provide all work locations to include specific structure information	WL 1: LAT: 38°46'32.82"N LONG: 120°16'08.97"W	35143988 Loc. 1	EI Dorado 2101	4379	1
	WL 2: LAT: 38°46'32.19"N LONG: 120°16'11.08"W	35184083 Loc. 1	EI Dorado 2101	4380	2
	WL 3: LAT: 38°46'31.44"N LONG: 120°16'11.51"W	35143987 Loc. 1	EI Dorado 2101	4394	3
	WL 4: LAT: LONG:				
	WL 5: LAT: LONG:				
Are there any houses or occupied buildings within 300ft of any work location(s): ☒ YES ☐ NO					
If yes, have notifications and evacuations been scheduled? ☒ YES ☐ NO					
Are there any schools within 1000' of any LZ or WL? ☐ YES ☒ NO					
If Y, Cal Trans will need to approve use.					
Radio Info	Will you be providing your own radios? ☒ YES ☐ NO				
	Provide Radio Frequencies: Wilson 2				

NOTE: Helicopter Ops is to be notified of any changes to scope shown above prior to work start date

CABINS IN CLOSE PROXIMITY. ALL EXALATED, PLEASE SEE ATTACHED PHOTOS.

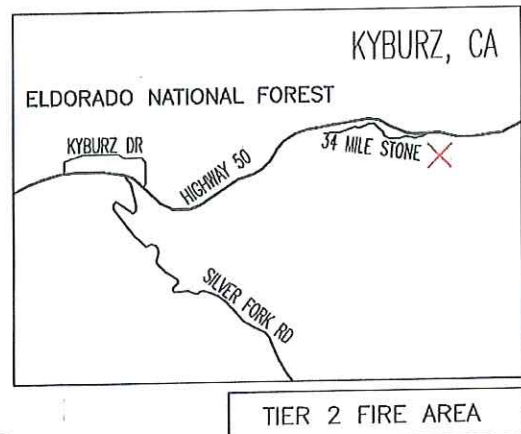
LOC1:
 SAP ID: 101407161
 REPLACE DECAYED POLE
 TOP 40' POLE
 INSTALL 50' CLH1 POLE
 SET 8' DEEP.
 REPLACE 15KVA/15KVA TRANSFORMER.
 REPLACE 33' OW SERVICE TO 1/0A TPX.
 REMOVE 230' 3-2AR OPEN WIRE FRAMING
 AND CONDUCTOR
 INSTALL 230' 1/0 TPX ASCR AERIAL
 CABLE.

TRANSFER (1) PRIMARY AND (1) ROCK
 ANCHOR GUY WIRE.

SITE INACCESSIBLE, HELICOPTER SET.

PRIVATE PROPERTY, NO PERMIT OR
 TRAFFIC CONTROL NEEDED.

VEGETATION REMOVAL REQUIRED.



US HIGHWAY 50

1

COORDINATE #
 224937240867
 LOADING DISTRICT
 SI
 TX SIZE - 15 KVA
 KVA LOAD-13 KVA
 # CUST. - 10 CUST
 PHASE -SINGLE

ANCHOR "B" INFO:
 ANCHOR ADEQUATE FOR LOAD
 ROCK ANCHOR 1", 150' LEAD
 TRANSFER GUY WIRE

PM35184084
 RE-FRAME SECONDARY
 SECONDARY TO BE REFRAMED
 FOR TRIPLEX AERIAL CABLE.

PM35143987
 REPLACE DECAYED POLE.
 SECONDARY TO BE
 REFRAMED FOR TRIPLEX
 AERIAL CABLE.

PM35164822
 RE-FRAME SECONDARY
 SECONDARY TO BE REFRAMED
 FOR TRIPLEX AERIAL CABLE.

JOINT ANCHOR "A" INFO:
 ANCHOR ADEQUATE FOR LOAD
 7.5M, 18' LEAD
 REPLACE 7/16" DOWN GUY

ANCHOR "C" INFO:
 REPLACE TREE ANCHOR
 15M, 15' LEAD
 REMOVE GUY WIRE AROUND TREE.
 INSTALL 3/8" DOWN GUY.

PM35143857
 REPLACE DECAYED POLE
 RE-FRAME SECONDARY
 SECONDARY TO BE REFRAMED
 FOR TRIPLEX AERIAL CABLE.

JOINT POLE DATA	
1	JP.AUTH.# PG200099HT
WORK FUNCTION:	ATTACHMENTS:
JP# _____ JP1	PG&E: _____ 42-16
PG&E: _____ C-10	Safety Zone: 6
Other: _____ PTD	Other: _____ 20-2

PRIMARY VOLTAGE: 21 kV	VOLTAGE AREA: 1
LATITUDE: 38.7758611	LONGITUDE: -120.269158
SOURCE SIDE DEVICE: FUSE 2527	
SUB & CIRCUIT: EL DORADO PH 2101	
DGSG SAC: HVY	RAPTOR ZONE: NO
LOADING AREA: HVY	ARRESTER DIST: 1
CORROSION AREA: NON	INSULATION DIST: D
EXEMPT EQUIP.INST.: YES	FIRE AREA: FRA-TIER 2

CONSTRUCTION SKETCH
 REPLACE DECAYED POLE
 HWY 50/34 MILE STONE, KYBURZ



Know what's below.
 Call before you dig.



ENVIRONMENTAL
 ISSUES



PG&E

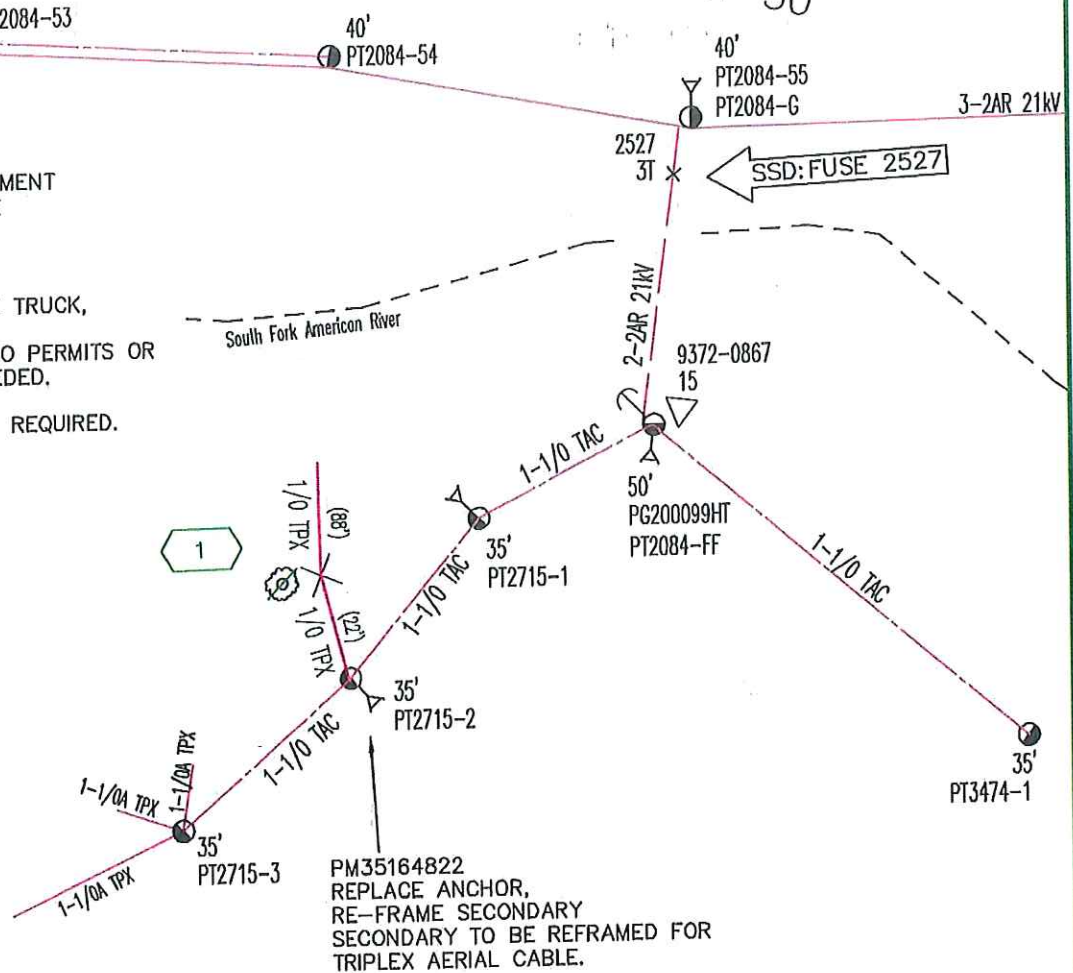
EST: JUSTIN SILVA	530-889-3843
ADE: NATHAN POLT	916-204-3237
SUPV: MARSHALL ZANDERS	530-889-3301
REP: ALISSA STANOWICZ	530-889-3167
PLNR: N/A	
JPA#: PG200099HT	SCALE: 1"=100'
NOTIF: 117248733	DATE: 7/14/2020
PM: 35143988	SHEET: 1 OF 1 REV. 0

US HIGHWAY 50

LOC1:
REMOVE TREE ATTACHMENT
INSTALL 35' CL5 POLE
SET 6.5' DEEP
RE-SAG SERVICE.

INACCESSIBLE BY LINE TRUCK,
HELICOPTER SET.
PRIVATE PROPERTY, NO PERMITS OR
TRAFFIC CONTROL NEEDED.

MINOR TREE TRIMMING REQUIRED.



TIER 2 FIRE AREA



PRIMARY VOLTAGE: 21 kV	VOLTAGE AREA: 1
LATITUDE: 38.7758611	LONGITUDE: -120.269158
SOURCE SIDE DEVICE: FUSE 2527	
SUB & CIRCUIT: EL DORADO PH 2101	
DSGN SAG: HVY	RAPTOR ZONE: NO
LOADING AREA: HVY	ARRESTER DIST: 1
CORROSION AREA: NON	INSULATION DIST: D
EXEMPT EQUIP. INST.: NO	FIRE AREA: FRA-TIER 2

CONSTRUCTION SKETCH INSTALL CLEARANCE POLE LOT 5 34 MILE STONE, KYBURZ



Know what's below.
Call before you dig.



ENVIRONMENTAL
ISSUES



PG&E

EST: JUSTIN SILVA	530-889-3843
ADE: NATHAN POLT	916-204-3237
SUPV: MARSHALL ZANDERS	530-889-3301
REP: ALISSA STANOWICZ	530-889-3167
PLNR: N/A	
JPA: N/A	SCALE: 1"=100'
NOTIF: 118490248	DATE: 7/16/2020
PM: 35184083	SHEET: 1 OF 1
	REV. 0

NEAR LOC:

JOINT POLE DATA

EST: JUSTIN SILVA	530-889-3843
ADE: NATHAN POLT	916-760-5399
SUPV: JEFFERY REID	707-577-7110
REP: KELLI MOREL	530-889-3167
PLNR: N/A	
JPA#: PG200001HT	SCALE: 1"=100'
NOTIF: 117248728	DATE: 1/2/2020
PM: 35143987	SHEET: 1 OF 1 REV. 0

Polygon	Circle	3D path	3D polygon
Distance between two points on the ground			
gth:	324.14	Feet	
gth:	324.61		
ang:	177.00	degrees	
action	Save	Clear	

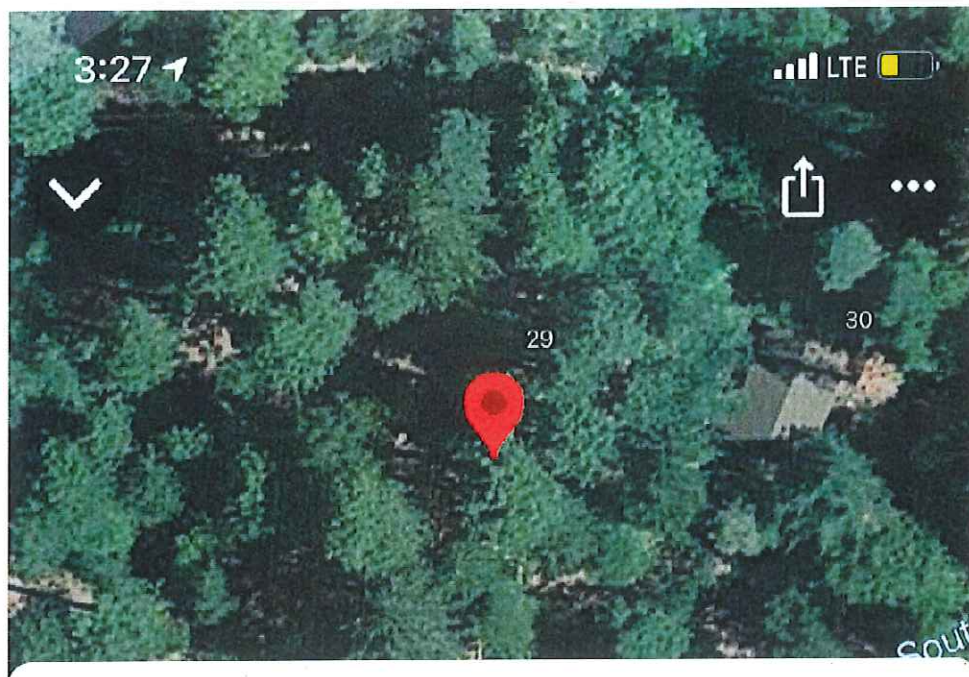
 LZ 38.794054°, -120.146722°

3D polygon 3D path Circle between two points on the ground

324.14	Feet
324.61	
177.00	degrees

Save Clear

LZ 38.794054° , -120.146722°



Dropped pin

Near 29 34 Mile Stone, Kyburz, CA 95720

1 min



DIRECTIONS



START



SAVE



LABEL



Measure distance



QPGH+FV Kyburz, California



(38.7762071, -120.2703592)



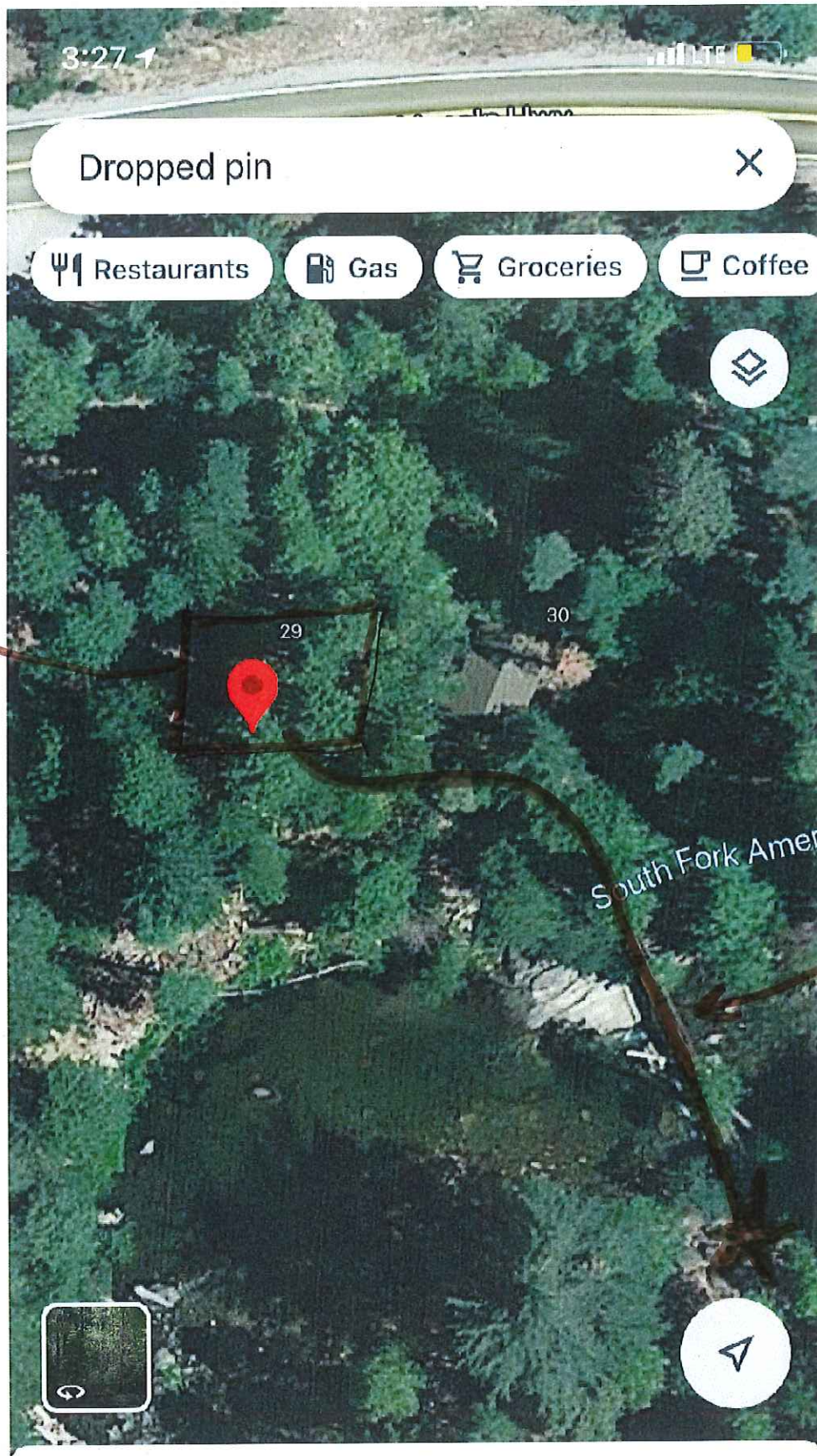
Report a problem



Add a missing place

Cabin 29 on 34 Mile stone, Kyburz

Can park small trucks
Here. Take path to
Suspension
bridge. Walk
across bridge and
run right into
Secondary poles. Go
Left to primary
pole. Right goes
to dead end
Secondary pole.



Park and
walk in
from cabin
29

Bridge

Dropped pin

Near 29 34 Mile Stone, Kyburz, CA 95720

1 min

- Directions
- Start
- Label
- Share

Upper Forni

Lower Forni

Strawberry

Kyburz

38.7758, -120.2691

Ruler

Line Path Polygon Circle 3D path 3D polygon

Measure the distance between two points on the ground

Map Length: 6.74 Miles

Ground Length: 6.75

Heading: 77.18 degrees

☒ Mouse Navigation



Remove
limbs on this
side of tree
to allow
helicopter to
lower pole to
stake hole



LOTS 1-8-27-28

PM 35184083

PM 35143982

PM 35143987

USE AT
YOUR OWN
RISK
NO
RUNNING
ON BRIDGE
ONLY CROSS
ONE PERSON
AT A TIME

