# APPLEGATE INCIDENT INCIDENT ACTION PLAN



## UNIFIED COMMAND OCTOBER 11, 2014 0700 TO OCTOBER 12, 2014 0700

CA-NEU-023454



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1. Incident Name: APPLEGATE CA-NEU	-023454	2. Operational Period:	Date From: 10/11/2014 Time From: 0700 hours	Date To: 10/12/2014 Time To: 0700 hours				
3. Objective(s):								
<ul> <li>Management Objectives</li> <li>Provide for first responder, public, and assisting agencies safety through strict adherence to LCES and standard policies, and procedures.</li> <li>Provide for the timely and accurate release of current and predicted fire information to the media, public, and government agencies.</li> <li>Develop a plan to ensure communication and coordination with appropriate stakeholders and assisting agencies.</li> <li>Assure funds expended by CAL FIRE are cost effective to the values at risk.</li> <li>Minimize damage to the natural resource areas.</li> </ul> Control Objectives <ul> <li>Contain and control the fire to: <ul> <li>NORTH of: Applegate Road</li> <li>SOUTH of: Pondersoa Road</li> <li>EAST of: Interstate 80</li> </ul> </li> </ul>								
4. West of:	the American River							
HUMIDITY:14-19% by a 20 FT WINDS: RIDGETOP -Lig SLOPE/VALLE towards mornin HAINES INDEX:N/A STABILITY/INVERSION General Situational Awa MAINTAIN L.C. Ensure all perso Your safe vehic Keep your hydr Maintain good o Maintain aware	rmer & Drier. Ins 85-90 degfalling afternoonat night per ghtdrainage becoming <b>Y</b> -Light drainage becoming <b>N</b> :Inversion lifting by areness and Safety: E.S. AT ALL TIMES. Innel have good situated the operation is as critical ation up by drinking we communications with ness around marijuar	coming WNW 3-6 mph gu 10 am. Afternoon Mixing Safety zones and escap ational awareness. ical as your safe firefightin water and Gatorade or oth your supervisors, adjacer na crops. Report confront	nt NE winds 6-12 mph gust ust 9 mph. At night NE 5-10 <u>Heights rising to near 150</u> e routes are mandatory. ng operations. ner electrolyte beverages. nt forces and crew membe tations with growers imme-	0 mph gusts 15 mph 0 ft. Avoid energy drinks. rs.				
-		Approved Site Safety	、 <i>;</i>					
<ul> <li>ICS 203</li> <li>ICS 204</li> <li>ICS 205</li> <li>ICS 206</li> <li>ICS 214</li> </ul>	<ul> <li>ICS 215A</li> <li>ICS 220</li> <li>Incident Map</li> <li>Fire Weather For</li> <li>Fire Behavior For</li> </ul>	precast [ orecast [	<ul> <li>Health and Safety Mes</li> <li>Finance Message</li> <li>Training Message</li> <li>Fire Area/Travel Map</li> <li>Facilities Map</li> </ul>					
7. Prepared by: Name	: <u>P. FLIGIEL</u>	Position/Title: PSC, C	CAL FIRE IMT 1 Signature	Villip L. rea				
				ngg				
ICS 202	IAP Page	Date/Time: 10/10/20	14 1720 HOURS					

## ORGANIZATION ASSIGNMENT LIST (ICS 203)

APPLEGATE CA-N	: IEU-02	23454	2. Operatio	onal Period:         Date From: 10/11/2014         Date To: 10/12           Time From: 0700         Time To: 0700				
3. Incident Comm	nand	er(s) and Command	Staff:	7. Operations Section:				
IC/UCs K. ZOMBRO / K. BORDEN / S. CI				Chief	S. SPINHARNEY	C. TODD		
Deputy	uty W. DARNALL			Chief	T. BROWNELL(T)			
				Deputy	N. TRUAX			
Safety Officer		ALLISON / D. LAWS( ARTER(T)	T)	Staging Area				
Public Info. Officer	S. M	IcLEAN		Branch		N/A		
Liaison Officer	D. S	CHLOSS / M. HARDY	(T)	Branch Director	N/A			
Law Liaison	J. M	cCAMMON / R. DIGG	INS	Deputy	N/A			
4. Agency/Organ	izatio	on Representatives	:	Division/Group	A / G	R. KARLEN		
Agency/Organizatio	n	Name		Division/Group	F	S. NORMAN		
Placer County OES		R. RODRIGUEZ		Division/Group	Y	M. WATERS/V. COLE(T)		
CAL OES		G. HUMPHREY		Division/Group	Suppression Repair	S. GARCIA		
PG&E		P. PERDUE		Division/Group				
CCC		S. DONNELLY		Branch				
Placer County SO		K. WALKER		Branch Director				
CDCR		T. RATLIFF		Deputy				
5. Planning Secti	ion:			Division/Group				
	Chief	P. FLIGIEL / M. PET	RO(T)	Division/Group				
	puty	J. TAYLOR / V. O'NE		Division/Group				
Resources	• •	P. CARLOS / J. LOV		Division/Group				
Situation		E. SCOVEL R. WONNEBERGER		Division/Group				
Situation	Unit	D. LANGE(T) / K. OS	BURN(T)	Branch				
Demobilization	Unit	J. KLOSEK / D. HER	NDON	Branch Director				
0	GISS	T. WERLE		Deputy				
F	BAN	D. BOURSIER		Division/Group				
I	MET	<b>B. NEWMERZHYCK</b>	Y	Division/Group				
Training Tech. S	spec.	M. WINK		Division/Group				
6. Logistics Sect	ion:	•		Division/Group				
	Chief	S. ERNEST		Division/Group				
De	puty	P. GALLEGOS		Air Operations Bran	ch			
Support Bra				Air Ops Branch Dir.	D. LOPEZ			
Supply		L. STORY		Air Support Gp Sup.	D. JUNETTE			
Facilities		M. REICH / L. PONT	ES(T)	Heli-Base Manager	T. STEPANOVICH			
Ground Support	Unit	R. TOOKER		8. Finance/Admini	stration Section:			
Ordering Manager R. DRAGOO/C. RICHINS/E. SIMF			E. SIMPSON(T)	Chief	R. BROWNE			
Equipment Tech. Spec. D. GRANDBOIS			. ,	Deputy	A. O'LEARY			
Service Branch				Time Unit	A. McADAMS			
Director N/A				Procurement Unit	J. FRANKLIN / B. C	OUNTS		
Communications Unit <b>T. WEBB</b>				Comp/Claims Unit	C. FURIA			
Medical		J. WINNEN		Cost Unit	P. ROYER, S. CAIN			
9. Prepared by:			Position/Title			Mip 2. Hear		
ICS 203		IAP Page		me: <u>10/10/2014 201</u>				



## **INCIDENT Weather Forecast**



FORECAST NO:2	NAME OF FIRE: Applegate
PREDICTION FOR:24-hrOperational Period	UNIT:Nevada-Yuba=Placer
SHIFT DATE:Saturday October 11th 2014	SIGNED: Basil Newmerzhycky
TIME AND DATE FORECAST ISSUED:1700 Friday Oct 10th	Incident Meteorologist – Basil Newmerzhycky

## WEATHER DISCUSSION:

### \*\*\* Warmer & Drier with North Winds this Weekend \*\*\*

Nrn CA will be under the influence of a strengthening Pacific High Pressure Ridge this weekend. In addition, the prevailing winds will become more northerly, (NE during the overnight and NW to Nduring the day. These winds are not expected to be overly strong, but typically bring warmer/drier weather and typically produce poor overnight humidity recoveries. It will be about 10 degrees warmer this weekend with afternoon temperatures approaching 90 deg. Sharp weather change early next week to cooler, more moist conditions with strengthening SW winds ahead of a slowly approaching Pacific Storm system.

## WEATHER FORECAST:

WEATHER:Sunny, Warmer & Drier.

**TEMPERATURES:**Highs 85-90 deg...falling to 62-67 deg overnight.

**HUMIDITY:**14-19% by afternoon...at night poor RH recoveries of only 30-40%.

### 20 FT WINDS:

**RIDGETOP** -Lightdrainage becoming WNW 4-8 mph...At night NE winds 6-12 mph gusts 17 mph.

**SLOPE/VALLEY -**Light drainage becoming WNW 3-6 mph gust 9 mph. At night NE 5-10 mph gusts 15 mph towards morning.

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### HAINES INDEX:N/A

**STABILITY/INVERSION:**Inversion lifting by 10 am. Afternoon Mixing Heights rising to near 1500 ft.

### OUTLOOK FOR SUNDAY:

Sunny. Max temp 86-91 deg, Min RH 10-15%. Wind NW to N 5-10 mph gust 15 mph.

## OUTLOOK FOR MONDAY:

Sunny. Max temp 78-83 deg, Min RH 18-23%. Wind SW increasing to 7-12 mph gusts 17 mph.

## EXTENDED FORECAST:

Partly Sunny Tuesday...Increasing clouds Wednesday with a chance of a shower. Breezy and much cooler with SW winds increasing to 10-15 mph gusts 22 mph. Max temps in the 70's. Min RH above 30%.

## FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 02	TYPE OF FIRE: Wildfire
FIRE NAME: Applegate	OPERATIONAL PERIOD: 10/11/2014;0700-0700
DATE ISSUED: 10/10/14	TIME ISSUED: 1700
UNIT: NEU	SIGNED: Don Boursier, FBAN/LTAN

#### INPUTS

#### WEATHER SUMMARY:

**Friday: High Temps:** Sunny/Clear; Max. Temp. 85-90 degrees; **Min RH:** 14-19%; **Winds:** WNW 4-8 mph early becoming NE 6-12 mph with gusts to 17 mph.

Friday night:Clear;Min. Temps:62-67 degrees; Max RH: 30-40%; Winds NE 6-12 mph with gusts to 17 mph.

#### OUTPUTS

#### FIRE BEHAVIOR

#### GENERAL: \*\*\*Keep alert with forecast change in wind direction, lower RH and higher Temps\*\*\*

Fire is fuels and topography driven burning in older growth Timber Litter/Understory and Chaparral. FDFM predicted 3% for 1 hr and 5% for 10 hr fuels. Live Fuel Moisture is roughly 71%. Aligned head Fire ROS up to 50 chains/hr and flanking 1-2 chains/hr. Aligned head fire flame lengths >15' and flanking/backing <4' Spotting from torching trees ¼ to ½ mile. Probability of Ignition: 89% in unshaded fuels Energy Release Component (ERC): 75 Burning Index (BI): 109

#### SPECIFIC:

Divisions A/G: Northwest winds will flank containment lines early. Afternoon Northeast winds will then push any potential fire back upon itself. Anticipate smolderingwith possibility of interior torching activity contributing to spots across the line.

Divisions F: Surface spread activity will continue in interior areas. With increase in winds above 5 mph surface fire can transition to group torching with flame lengths >30'. This will contribute to spot fire opportunities towards Jefferson Canyon during the morning hours. Afternoon winds will increase spot fire opportunities towards Codfish Creek.

Division Y: Creeping/Backing/Smoldering activity during morning hours. Afternoon/evening Northeast winds may increase interior activity and provide opportunities to push embers over containment lines.

#### AIR OPERATIONS:

Inversion over fire area until 1000 hours hampering visibility. Mixing height 1500'agl.; transport winds WNW 6 mph Sunrise: 0711 hrs Sunset: 1835hrs

#### SAFETY

Increase in winds will provide a greater opportunity for fire weakened trees/snags to fall. Keep alert to this weather change!!

## SAFETY MESSAGE

OPERATIONAL PERIOD: 10/11-10/12/2014 0700-0700

- Prevent dehydration by drinking water frequently. Plan ahead, don't allow water to run out. Take water with you!
- > Repopulation Increased civilian presence in the fire area.
- > Power lines! Treat all lines as energized. PG&E in the area.
- > Mineshafts are in the area and can be hidden by vegetation.
- > Marijuana cultivation in the fire area, avoid grow areas.
- > Watch for Trains, speeds up to 35mph, look before crossing!
- Maintain attentiveness; don't be deceived by the fire's passive appearance. Review and practice your 10's and 18's.
- Drive with your headlights on at all times, follow all speed limits and traffic laws.
- Be cautious of fire weakened or partially burnt hazard trees, falling trees have been reported. Identify and Isolate.
- Remember when following LCES, post enough lookouts to have a good vantage of the entire hazard area.
- Watch your footing on the fire line, maintain adequate crew spacing. There's very steep terrain on portions of the fire.
- > Brief your crews on all the components of the IAP.

Ensure firefighters have good anchor points, escape routes, and safety zones. Remember LCES.

Lookout(s), Communication(s), Escape routes and Safety zone(s)

Prepared By: D.LAWS Approved By (Safety Officer) K. CALLISON

Neinella Math

## INCIDENT ACTION PLAN SAFETY ANALYSIS (ICS 215A)

1. Incident I APPLEGA		2. Incident Number: CA-NEU-023454
3. Date/Time	e Prepared:	4. Operational Period: Date From: 10/11/14 Date To: 10/12/14
Date: 10/10/	-	Time From: 0700 Time To: 0700
5. Branch	6. Hazardous	7. Mitigations/Warnings/Remedies
Division	Actions/Conditions	
ALL	FIRE BEHAVIOR POTENTIAL	Monitor all weather conditions and forecasts. Make sure ALL personnel receive a thorough briefing every shift. Avoid complacency Maintain adequate escape routes and safety zones. Adhere to the 10 Standard Fire Fighting Orders and mitigate 18 Watch Out Situations. Maintain situational awareness and be heads up for spotting potential
ALL	POWERLINES	Identify any down power lines, treat lines as energized- Isolate entry ( 3 Stripes) Communicate to all personnel in the area and PG&E PG&E crews working on re-energizing and pole replacement
ALL	DRIVING HAZARDS	Drive defensively and use seatbelts! Expect the unexpected around every curve. Slow down; drive with headlights on, use chock blocks, look before backing and use backers whenever available. Increase following distances on dusty roads.
ALL	REPOPULATION	Increased civilian presence in and around the fire area. Possibility of inattentive drivers and increased traffic.
ALL	MINESHAFTS	Mineshafts are in the area and may be hidden by vegetation. Identify and Isolate using (3 Stripes), have good accountability of your crew
ALL	COMMUNICATIONS	Use the approved IAP communication plan only. Clone radios if necessary
ALL	MARIJUANA GROWS	Maintain situational awareness when working around grows, report confrontations immediately
ALL	AIRCRAFT OPERATIONS	Use air-to-ground frequency to communicate with aircraft. Keep personnel out of the drop zones when bucket work is in progress. Keep others clear of the bucket operation.
ALL	LINE IMPROVEMENT, AND MOP UP	Conduct thorough briefings for all personnel. Ensure LCES is in place prior to the engagement. Adhere to the 10 Standard Fire Fighting Orders, mitigate 18 Watch Out Situations.
Div. F & Y	STEEP TERRAIN	Watch your footing; take your time; ensure adequate spacing between crew members; watch for overhead hazards and post lookouts to warn of rolling rocks and debris. Mine shafts are in the area
ALL	HYDRATION / FATIGUE	Drink water before, during, and after shifts. Have a hydration plan. No energy drinks. Take breaks, utilize shade when available.
A/G & Y	TRAIN TRAFFIC	<b>Trains will be moving at higher speeds.</b> Look before you cross No Transports across W. Paoli, use Weimar crossing to Ponderosa
A/G & Y	GAS PIPELINE	No heavy equipment within 100' of the Railway
ALL	SNAGS/HAZARD TREES	Identify, and Isolate (3 stripes), Use Felling crews to mitigate
-	<b>by</b> (Safety Officer): Name: <u>D</u> <b>by</b> (Plans Section Chief): Nam	
ICS 215A		Date/Time: 10/10/14 1800

## AIR OPERATIONS SUMMARY (ICS 220)

1. Incident Name: Applegate Incident2. Operational Per Date From: 10/11/2 Time From: 0700						/2014		Го: 10/12/2014 Го: 0700		<ul> <li>3. Sunrise: 07:09 Sunset: 18:31</li> <li>6. Temporary Flight Restriction Number: A-26 Altitude: 4 NM 7,500' Freq. 127.625 Center Point: 39 00' 38" x 120 57' 02"</li> </ul>			
<b>4. Remarks</b> Hazards: Power Lines Report any retardant dropped in or within 300 ft. of a river or stream to AOBD with Lat & Long & estimated gallons.					Mediva	l <b>y Alert Ai</b> c: C205 (E cident: C-5	ay Time Hoist)						
Helibase at Blue Canyon Airport N39° 16' 44" x 120° 42' 54"				54"	8. Frequ	uencies:	AM	FM	9. Fixed-Wing (category/kind/type, make/model, N#, base):				
						Air/Air Fi	xed-Wing		168.7375				
7. Person	nel:	Narr	ıe:	Phone Num	nber:	Air/Air R Flight Fo	otary-Wing Ilowing	- 127.625					
Air Operat Director	tions Branch	Dav	e Lopez	714-71	3-5679	Air/Grou	nd		CDF T22 Tone 16				
Air Suppo Superviso		Dav	e Junette	530-31	0-2201	Command	b		CDF-CMD 2 Tone 5				
Air Tactica Superviso		Jake	e Sjongen	530-27	7-2308	HEB Dec Coordina		168.350					
Helicopter	Coordinator	Mike	e Deacon	530-41	530-412-1509		& Landing tion	123.025					
Helibase N	-		Stepanovich	323-81	9-5369	Air Guar	d		168.625				
ATB Mana	ager	Larr	y Gergonis	530-27	2-4952								
10. Helic	opters (use a	addit	ional sheets as ne	ecessary):									
FAA N#	Type / Catego	ory	A# / Model	Base	Avail.	Shut Down	FAA N#	Type / Category	A3 / N	lodel	Base	Avail	Shut Down
84H	3 / Standar	d	A-23 / Bell 206	HEB	08:00	18:30							
301	3 / Standar		A-47 Bell 206	HEB	08:00	18:30							
C205	2 / Agency		A-21 / UH-1H	HEB	08:00	18:30							
C512	2 / Agency		A-9 / Bell 212	HEB	08:00	18:30							
C514	2 / Agency		A-3 / Bell 212	HEB	08:00	18:30							
C699 1 / Restricte			A-18 / KMAX	HEB	08:00	18:30							
C917	1 / Restricte	ed	A-57 / S61	HEB	08:00	18:30							
11. Prep	ared by: N	ame	: D. Lopez	Pos	tion/Title:	AOBD		S	ignature:	Q .	2 a.Z	~ ~ ~ ~	
ICS 220,	Page 1				Γ	Date/Time:	10/09/201	4 6:01 PM		Van		10	

1. Incident Name: APPLEGATE CA-NEU-023454	PPLEGATE Date From: 10/11/2014 Date To: 10/12/2014							
4. Operations Personnel:				Contact Number	Division: <b>A</b> / <b>G</b>			
<b>Operations Section C</b>	<u>hief:</u> S. S	pinharney (D	ay)	Radio	Group:			
	Т. В	rownell (Traii	nee)	Radio	Staging Area:			
	С. Т	odd (Night)		Radio				
Safety Officer: P. Dav	is							
Division/Group Super	<u>visor:</u> R.	Karlen						
5. Resources Assigned:		<u>م</u>			Reporting Location,			
Resource Identifier	Leader	# of Persons	Contact (e. radio freque	g., phone, pager, ency, etc.)	Special Equipment and Supplies, Remarks, Notes, Information			
STC BTU 9212 C	Harter	19			West Paoli Exit at the Campora Lot			
STC LMU 9222 C	Delacou	r 17			West Paoli Exit at the Campora Lot			
STG LNU 9141 G	Murphey	33			West Paoli Exit at the Campora Lot			
6. Work Assignments: Hold and improve contr Mop up 200 feet in fron Mop up and patrol arou	n the perir							
<ul> <li>7. Special Instructions:</li> <li>Beware of Train Traffic.</li> <li>No Low Boys across West Paoli use Weimar crossing to Ponderosa Way.</li> <li>Beware of buried GAS PIPELINE and no heavy equipment within 100 feet of railroad right away.</li> </ul>								
8. Communications (radio	and/or phor			• ,	· · · · · ·			
Name/Function CDF C2 /Comr	mand	•		<u>ell, pager, or radio (fre</u> 9.3300TX) Tone 5	equency/system/channel)			
VTAC 14 /Tactio		_	.4725 RX/T	,				
	Ground	,	.4050 RX/T	,				
		· ·	Radio (156.0750 RX/TX) Tone 6					
AIR GUARD /Emerg	ency Use	_ Radio (168	6250 RX/T	X)Tone 1				
9. Prepared by: Name: Jon	n Lovie	Positio	n/Title: RESL	Signature:	· - S.			
ICS 204	IAP Page	Da	te/Time: 10.1	0.14/1900				

1. Incident Name: APPLEGATE CA-NEU-023454	ate From	n: 10/1 <sup>-</sup>	1/2014 [	Date To: 10/12 Time To: 0700	/2014	<sup>3.</sup> Branch: Division: <b>F</b>		
4. Operations Personnel:	<u>Name</u>				Contact Num	ber		
<b>Operations Section C</b>	<u>hief:</u> S. Sp	inharne	ey (Da	у)	Radio		Group:	
	T. Br	ownell	(Train	ee)	Radio		Staging Area:	
	C. To	odd (Nig	ght)		Radio			
Safety Officer: P. Davi	is							
Division/Group Super	<u>visor:</u> S. N	Norman	n					
5. Resources Assigned:			SL				Reporting Location,	
Resource Identifier	Leader		# of Persons	Contact (e.g	g., phone, page ency, etc.)	er,	Special Equipment and Supplies, Remarks, Notes, Information	
STC TGU 9251 C	Fregoso		19				Report DP2	
STC MMU 9420 C	Christoph	erson	21				Report DP2	
STC MEU 9111 C*	Patten		17				Report DP2	
STC MEU 9114 C*	Barnett		19				Report DP2	
STG SHU 9240 G	Smutz		35				Report DP2	
STG TGU 9253 G	Solaire		36				Report DP2	
STG TGU 9254 G	Galvez		37				Report DP2	
STG TGU 9257 G	Hartshorn		34				Report DP2	
DOZ PVT E-60	Ridge		1				Report DP2	
DOZ PVT E-61	Maders		2				Report DP2	
W/T PVT E-26	Spitfire		2				Report DP2	
W/T PVT E-28	Volcano		2				Report DP2	
6. Work Assignments: Construct and hold contro Mop up 200 feet from pe Mop up and patrol around Mop up 100% on the spot	rimeter. I structures.							
<ul> <li>7. Special Instructions:</li> <li>Low boys use Ponder</li> <li>* All resources in bold</li> </ul>								
CDF C2/CommandRadio (VTAC 13/TacticalRadio (CDF TAC 22/Air to GroundRadio (				et numbers needed for this assignment): ry Contact: indicate cell, pager, or radio (frequency/system/channel) o (151.2650 RX 159.3300 TX) Tones 5 o (158.7375 RX/TX) Tone 6 o (159.4050 RX/TX) Tone 16 o (156.0750 RX/TX)				
				250 RX/T	,			
9. Prepared by: Name: Jo			•	Title: RESL	,	$\frown$	-36.	
ICS 204	IAP Page		Date	/Time: 10.10	0.14/1900	F		

1. Incident Name: APPLEGATE CA-NEU-023454 4. Operations Personnel: Operations Section C Safety Officer: P. Dav	hief: S. Sp T.Bro C. To	2. Operatic Date From: Time From: Dinharney Downell (1 Ddd (Nigl	10/11 0700 y (Da	y)/2014 [ T	Date To: 10/12/2014 Time To: 0700 Contact Number Radio Radio Radio	3. Branch: Division: F Group: Staging Area:		
Division/Group Super		Norman						
5. Resources Assigned:			ns			Reporting Location,		
Resource Identifier	Leader		Persons	Contact (e.g	g., phone, pager, ency, etc.)	Special Equipment and Supplies, Remarks, Notes, Information		
W/T PVT E-29	Gomez		2			Report DP2		
W/T PVT E- 85	Norm Pau	-	2			Report DP2		
W/T PVT E-93	Bella Wild	_	2			Report DP2		
W/T PVT E-102	Norm Pau Fields		2			Report DP2 Report DP2		
FEMP FEMT	Shafer		1			Report DP2		
HEQB	Kidwell		1			Report DP2		
SOFR1	Welch		1			Report DP2		
SOFR1	Cazier		1			Report DP2		
SOFNI	Gaziei		1					
Mop up 100 feet in from Mop up and patrol arou Mop up 100% on the sp <b>7. Special Instructions:</b> Low boys use Ponder	Construct and hold control lines. Mop up 100 feet in from perimeter. Mop up and patrol around structures. Mop up 100% on the spot fires.							
8. Communications (radio Name/FunctionCDF C2/CommVTAC 13/TactionCDF TAC 22/Air toCALCORD/Med. EAIR GUARD/Emerged	Primary ( Radio ( Radio ( Radio ( Radio (	<u>Contac</u> 151.2 158.7 159.4 156.0	e <u>t: indicate c</u> 2650 RX 15 2375 RX/T	<u>ell, pager, or radio (fr</u> 59.3300 TX) Tone X) Tone 6 X) Tone 16 X)	<u>equency/system/channel)</u> s 5			
9. Prepared by: Name: Jo	n Lovie	Po	sition/	Title: RESL	Signature:	2-3		
ICS 204	IAP Page _		Date	/Time: 10.10	0.14/1900			

1. Incident Name:2. Operational PAPPLEGATEDate From: 10/1CA-NEU-023454Time From: 0700					Го: 10/12/2014 Го: 0700	<sup>3.</sup> Branch: Division: Y
4. Operations Personnel	:				Contact Number	
Operations Section	<u>Chief:</u> S. Sp	inharney (l	Day)		Radio	Group:
	T. Br	ownell (Tra	ainee)		Radio	Staging Area:
	С. То	odd (Night)			Radio	
Safety Officer: P. Da	vis					
Division/Group Supe	ervisor: M.	Waters / V. C	Cole (T	)		
5. Resources Assigned:	-		su			Reporting Location,
Resource Identifier	Leader		# of Persons		e.g., phone, pager, uency, etc.)	Special Equipment and Supplies, Remarks, Notes, Information
STC MRN 9150 C	Pierce		17			I-80 @ Applegate
STC SCU 9160 C	Marcucci		17			I-80 @ Applegate
STC CZU 9171 C*	Gonzales		16			I-80 @ Applegate
STG LMU 9220 G	Lee		36			I-80 @ Applegate
STG CZU 9174 G*	Harris		36			I-80 @ Applegate
STG MEU 9113 G*	Taglio		32			I-80 @ Applegate
DOZ PVT E-62	Graham		2			I-80 @ Applegate
DOZ PVT E-98	Neverkove	0	2			I-80 @ Applegate
W/T PVT E-31	Reyes		2			I-80 @ Applegate
W/T PVT E- 32	Bruner		2			I-80 @ Applegate
FEMP/ FEMT	Matcham /	Mahlberg	2			I-80 @ Applegate
<ul> <li>6. Work Assignments:</li> <li>Hold and Improve control</li> <li>Mop up 200 feet from performed pathol</li> <li>Mop up and pathol arour</li> <li>7. Special Instructions:</li> </ul>	rimeter. Mop and structures.				).	
<ul> <li>Beware of Train</li> <li>No Low Boys ac</li> <li>Beware of buried</li> <li>* All resources in bold</li> </ul>	ross West Pa d GAS PIPEL	INE and no h		0	onderosa Way. within 100 ft of rail	road right away.
VFIRE 24/TacCDF TAC 22/Air t	nmand tical to Ground	Primary Cor Radio (15 Radio (15 Radio (15	n <u>tact: in</u> 1.2650 4.2725 9.4050	dicate cell, RX 159. RX/TX) RX/TX)	<u>pager, or radio (freq</u> 3300 TX) Tones Tone 6	<u>uency/system/channel)</u> 5
	<u>Emergency</u> gency Use	Radio (15) Radio (16)		,	Tone 1	
9. Prepared by: Name:		i.		RESL S		5
ICS 204	IAP Page		1	ime: 10.10	$\sim$	~ 3~
	<u> </u>			-		

1. Incident Name: APPLEGATE CA-NEU-023454	2. Opera Date Fro 10/12/20 Time Fro	<b>tional P</b> m: 10/1 14	1/2014	Date To: Time To: 0700	<sup>3.</sup> Branch: Division:		
4. Operations Personnel: Operations Section C				<u>Contact Number</u> Radio	Group: Suppression		
	T. Brownel	l (Trai	nee)	Radio			
	C. Todd (N	ight)		Radio	Repair		
Safety Officer: P. Dav	vis				Staging Area:		
Suppression Repair (	<u>Group:</u> S. Garcia						
5. Resources Assigned: Resource Identifier	Leader	# of Persons	Contact (e. radio frequ	.g., phone, pager, ency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information		
STL AEU 9278L*	Love	3		<b>.</b> ,	Determined at briefing		
DOZ PVT E-33 *	Whiteley	2			Determined at briefing		
DOZ PVT E-34*	Robinson	1			Determined at briefing		
EXC TBD*					Determined at briefing		
EXC TBD*					Determined at briefing		
W/T PVT E-25*	Wallace	2			Determined at briefing		
W/T PVT E-27*	Rodgers	2			Determined at briefing		
FOBS*	Janssen	1			Determined at briefing		
FOBS*	Margiott	1			Determined at briefing		
FOBS*	Rodgers	1			Determined at briefing		
FOBS*	Littleton	1			Determined at briefing		
6. Work Assignments:         Repair needs as per suppression plan.         7. Special Instructions:         • Reporting location determined at briefing.         *All resources assigned to Suppression Repair Group are 12 hour resources.							
8. Communications (radio	Prima	ry Conta	act: indicate	cell, pager, or radio (	(frequency/system/channel)		
CDF C2         /Command         Radio (151.2650 RX 159.3300 TX) Tone 5           VTAC 12         /Tactical         Radio (154.4525 RX/TX) Tone 6							
		•		TX) Tone 6			
		•	4030 NX/1 0750 RX/1	,			
		`	6250 RX/1	,			
9. Prepared by: Name: Jo		•		_ Signature:	$\gamma - \mathcal{S}$		
ICS 204	IAP Page		e/Time: 10.1		fr on		
	<u> </u>						

	INCIDEN	<b>F RADIO</b>	Incident Name			Date/Time Prepared		Operational Period Date/Time	
(	COMMUNICA <sup>.</sup>	TIONS PLAN	Applegate (	CA-NEU-023	454	10/10/14 @	1600	10/11-	-12, 2014 0700-0700
Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq N or W	RX Tone/NAC	TX Freq N or W	Tx Tone/NAC	Mode A, D or M	Remarks
1	Command	CDF C2	Command	151.2650	103.5	159.3300	OST	А	Tone 5 Pilot Peak
2	Command	NEU West	Initial Attack	151.3250	131.8	159.3600	OST	А	Grass Valley ECC
3	Command	PCF West	Initial Attack	154.3550	107.2	158.8950	OST	А	Place County Fire Dispatch
4	Tactical	VTAC 11	Unassigned	151.1375	156.7	151.1375	156.7	А	Tone 6
5	Tactical	VTAC 12	Supp. Repair	154.4525	156.7	154.4525	156.7	А	Tone 6
6	Tactical	VTAC 13	DIV F	158.7375	156.7	158.7375	156.7	А	Tone 6
7	Tactical	VTAC 14	DIV A/G	159.4725	156.7	159.4725	156.7	А	Tone 6
8	Tactical	VFIRE 21	Staging	154.2800	156.7	154.2800	156.7	А	Tone 6
9	Tactical	VFIRE 23	Unassigned	154.2950	156.7	154.2950	156.7	А	Tone 6
10	Tactical	VFIRE 24	DIV Y	154.2725	156.7	154.2725	156.7	А	Tone 6
11	Tactical	VFIRE 25	Unassigned	154.2875	156.7	154.2875	156.7	А	Tone 6
12	Tactical	VFIRE 26	Unassigned	154.3025	156.7	154.3025	156.7	А	Tone 6
13	Air To Ground	CDF TAC 22	Air To Ground	159.4050	192.8	159.4050	192.8	А	Tone 16
14	Air Guard	Air Guard	All Divisions	168.6250	CSQ	168.6250	110.9	А	Tone 1 Emergency Use only
15	Tactical	CALCORD	Medical TAC	156.0750	156.7	156.0750	156.7	А	Tone 6 Medical Emergency Use
16	Air Guard	Air Guard	All Divisions	168.6250	CSQ	168.6250	110.9	А	Tone 1 Emergency Use only
17									
18									
19									
		Air Guard	All Divisions	168.625	CSQ	168.625	110.9	А	Tone 1 Emergency Use only
Prep	ared By (Communicatio		Jame C		Incident Location: Applegate				
Ton	n Webb COML	<		County Placer	State CA	Latitude 39 00	0 14N	Longitude 120 59 36 W	

The convention calls for frequency lists to show four digits after the decimal place, followed by either an "N" or a "W", depending on whether the frequency is narrow or wide band. Mode refers to either "A" or "D" indicating analog or digital (e.g. Project 25) or "M" indicating mixed mode. All channels are shown as if programmed in a control station, mobile or portable radio. Repeater and base stations must be programmed with the Rx and Tx reversed.

## **MEDICAL PLAN (ICS 206)**

MEDICAL PLAN (ICS 200)									
1. Incident Name:       2. Operation         APPLEGATE       2. Operation				nal Period:         Date From: 10/11/14         Date To: 10/12/14           Time From: 07:00         Time To: 07:00					
3. Medical Aid S	Stations:								
Name				Contact Number(s)/Frequency			Paramedics on Site?		
Name MERT		BASE CAMP	Location			530-310-45		PA, RN, LVN	
4. Transportatio	n (indicate							17,11	IN, LVIN
	m (moleate					Co	ontact		
Ambulance S			Location			Number(s)/Frequency		Level of Service	
FOREST HILL FD. GROUND	.MEDIC 89	FIRE STATION 86	i			530-906-3803		XXX ALS 🗌 BLS	
AMR GROUND		AUBURN				530-477-064	41 ext.7 (ECC)	XXX ALS 🗌 BLS	
CALSTAR (AIR)		AUBURN CALFIR	E STATION			800-252-50	50	2 FLIGH	NURSES
5. Hospitals:		•							
		Address,	Contact		Trav	vel Time			
Hospital Name		de & Longitude if Helipad	Number(s) Frequency		Air	Ground	Trauma Center	Burn Center	Helipad
AUBURN FAITH	11815 ED AUBURN	UCATION ST, W121 05.90	530-888-4500		5	10	NO	No	Yes
SUTTER ROSEVILLE	1 MEDICA ROSEVILI	L PLAZA DR,	916-781-1000		0	25	XX Yes Level:2	NO	Yes
UC DAVIS	2315 STO	CKTON BLVD 7 W121 27.18	916-734-201	1 1	5	45	XX Yes Level:1	Yes	Yes
6. Special Medical Emergency Procedures:         LINE EMERGENCY:         Crew Supervisor to contact Division Supervisor with patient complaint/condition and location.         • Division Supervisor contacts:         1. Line EMT at nearest Drop Point         2. Communications Unit         • Communications Unit contacts:         1. Ground EMS resource on Fire Line         2. Operations         3. Safety         4. Medical Unit         • Division Supervisor or designee will serve as point of contact and run medical emergency utilizing CALCORD for IWI and only for duration needed.         • Communication Unit will clear command channel for emergency traffic as needed and only for time needed.         BASE CAMP EMERGENCY         Contact Medical Unit will patient complaint/condition and location.         Medical Unit will patient complaint/condition and location.         Medical Unit contacts:         1. Communications         2. Safety         3. Logistics         4. Operations         5. Crew Supervisor         6. Comps/Claims         XX□ Check box if aviation assets are utilized for rescue.       If assets are used, coordinate with Air Operations.					 				
6. (	-		for rescue.	f asset	s are u	used, coordi	nate with Air O	perations.	
6. ( XX Check box	k if aviation					-	nate with Air O ature:	perations.	
6. ( XX Check bo) 7. Prepared by (	k if aviation (Medical Ui	assets are utilized	: <u>J. Winnen; <sup>-</sup></u>	T. Gord		Signa		U=	

## SUPPRESSION REPAIR

It is time to begin planning for the fire suppression repair efforts. A fire suppression repair plan will be developed for each of the fires within the <u>NEU Applegate Incident</u>. To accomplish our goals we need to identify problem areas, prescribe the needed work, and ensure that the work is completed.

In an effort to identify problem areas we have created the attached form for use by Divisions. As noted on the form, items to consider include: fences and gates damaged during the incident; road and watercourse crossings repairs; culverts and watercourses needing cleanout; fire breaks in need of waterbarring; trash and equipment pickup.

Use the attached form(s) to document locations where repair work may be necessary. Use maps to show locations. Return forms to the Suppression Repair Unit at the end of your shift.

Fire Suppressi	on Repair Checklist						
ire Name Form Preparer							
Division	Date Prepared						
Work Needed	Location (Lat/Long)						
Fence/Gate Repair							
Waterbars	Waterbars						
Road Repair							
Watercourse Cleanout							
Culvert Cleanout and Repair							
Seeding/Mulching Watercourse Crossing							
Trash Pickup							
Other							

NOTE: List type of material/equipment/personnel needed (e.g., fencing materials, tools, dozer, backhoe, stakeside, handcrew, etc.)



## FINANCE MESSAGE DATE: 10/11/2014

## <u>TIME UNIT</u>

- Please come by the Time Unit and start your FC-33
- Vendor drop off your agreements to the Time Unit
- Shift Tickets need to be completed by line supervisor and turned and the end of each shift.

## COMP / CLAIMS

- Report all injuries
- Property Damage must be reported to and documented to the Comp / Claims Unit
- Please report any Vehicle Damage

## PROCUREMENT UNIT

- Offsite feeding must have prior approval of the Finance and Logistic Section Chiefs
- Water usage report

## **INCIDENT BILLING INFORMATION**

NEU – Nevada/Yuba/Placer Unit 13760 Lincoln Way. Auburn, Ca. 95603-3236

> Index Code: 2300 Billing Code: 013859 PCA Code: 00900 Federal P Code PNJFK9

## Rich Browne and Abby O'Leary

IMT-1 Finance Section Chief's

## CAL FIRE INCIDENT MANAGEMENT TEAM WATER USAGE PLAN

## California Drought Emergency

The following shall be considered and implemented by all fire resources as a means to provide maximum efficiencies when utilizing water resources, while minimizing the impacts to private and public water supplies. Accountability shall be maintained for all water supplies that are utilized and care should be applied to ensure proper replacement and/or reimbursement to the supplier/ owner.

Fireline personnel- (During mop up operations)

- Use of Pencil Hose and Garden Nozzles with Shut-Offs.
- Use of Back pumps.
- Dry Mop-up and consolidation of heavy fuels to areas where they can burn out safely
- Locate/ Relocate Firelines to lighter fuels or natural barriers when safe.
- Set up and use portable tanks in anticipation of longer transport times for Water Tenders.
- Use of foams, gels and other water enhancers.
- Evaluate need to mop up in excess of 200 feet from fireline

#### Road Maintenance and Repair-

- Monitor and water roads only when and where needed.
- Water when most effective (evening and nights).
- Use chemical treatments when available (Magchloride, Omni bind ect).
- Consider use of tertiary or treated water (sp)

#### **Aviation Operations-**

- Use of Gels, Foams and Retardants. Set up portable plants.
- Consider Blivits and Pencil hose for interior mop up operations as opposed to numerous bucket drops.
- Establish and use pre-use agreements for existing and known water sources.
- Use large watershed dip sites when able. Minimize use of small, static ponds and lakes.
- Maintain accountability of water used and locations of dip sites.
- Evaluate need for interior bucket drops

#### **Private Water Supplies-**

- Notify property owner as early as possible.
- Minimize usage and develop alternative water supplies when and where appropriate.
- Track usage (meter, 214 form) and develop a plan to replace water.
- Make arrangements for reimbursement and damage claims if needed.

#### Public/ Municipal Water Supplies-

- Notify Agency as soon as possible and request a representative to the incident.
- Identify fill areas and request metering devices. Place on incident map.
- Use alternative or reclaimed water sources when available. Place on incident map.
- Make arrangements for reimbursement and damage claims if needed.

#### Management and Supervision-

- Use leaders intent and establish Water Conservation as an Management Objective.
- Consider complexity of water use on incidents. Establish a Water Supply Group Supervisor to coordinate additional resources to support the incident needs.
- Complete the Water Usage Report daily and turn in to Finance
- Review this check list and brief daily.



## **CAL FIRE INCIDENT MANAGEMENT TEAM** WATER USAGE LOG

## DATE:

Division / Group: \_\_\_\_\_

## 

## REQUEST # \_\_\_\_\_

Hydrant	Open source i.e. pond	Tank	Gallons Used	Property Owner / Contact Number if known **
	Hydrant	source i.e.	source i.e.	i.e. Used

\*\*Please note if you made contact with property owner and their contact. (Use reverse side if needed.) Information:

The intent of this document is intended to track, record and validated the amount of water used on a incident. It's not intended to review the performance of equipment using the water on an incident.

## **TURN INTO FINANCE DAILY**

## FIRING OPERATION CHECKLIST

Location:



Da	te: Time:
Fir	ing Supervisor
1.	Personnel Briefing
	<ul> <li>Objectives</li> <li>Conditions (fire environment)</li> <li>Resource assignments identified         <ul> <li>Firing personnel</li> <li>Holding forces</li> <li>Lookouts</li> </ul> </li> <li>Ignition plan/sequence</li> <li>Communication Plan</li> <li>Contingency Plan</li> <li>Safety issues</li> </ul>
2.	<u>Go / No-Go</u>
	<ul> <li>All personnel briefed</li> <li>Weather forecast reviewed</li> <li>Resources in place</li> <li>Lookouts posted as needed</li> <li>Anchor and termination firing points identified</li> <li>Communications systems in place</li> <li>Fire behavior forecast reviewed</li> <li>Escape routes and safety zones established and made known</li> <li>Adjoining forces/Air Attack notified</li> </ul>
3.	Approval Prior To Firing
	<ul> <li>Division Supervisor</li> <li>Branch Director</li> <li>Operations</li> </ul>
4.	Other Notifications
	Other: Other:
<b>.</b>	

Attach Firing Operations Checklist to ICS-214

Rev 2.8.2011

#### STATE OF CALIFORNIA DEPARTMENT OF FORESTRY AND FIRE PROTECTION PROPERTY CERTIFICATION OF LOCATION OR DAMAGE CERTIFICATE OF RESPONSIBILITY FOR INCIDENT OCCURRENCE

CAL FIRE-101 page 1 of 2 (1/07)

NOTE: This form must not be used to certify lost,
stolen or worn out property. A STD 152 Property
Survey Report must be completed.

DOC. NUMBER:

LOCATION / INC	DENT NAM	E:	INCIDENT NUME	BER:	UNIT:	REGION:	DATE:	
THE FOLLOWIN	G ARTICLES	WERE: (brok	ken, left on line, dan	naged, or other)			DATE OF	OCCURRENCE:
QUANTITY	UNIT OF MEAS.		STOCK NUMBER HENEVER ASSIGNED)	(INDICATE SIZE, MAKE, PROVIDE ADEQUA	PROPERTY NUMBER			
L		1						

#### LOCATION OF ITEMS:

**REMARKS:** 

SIGNATURE OF PERSON CERTIFYING OCCURRENCE AS DESCRIBED							
SIGNATURE:	TITLE:	DATE:					
UNIT SUPERVISOR'S APPROVAL							
COMMENTS:							
SIGNATURE OF UNIT ADMINISTRATOR:		TITLE:	DATE:				

## Instructions for Use of CDF 101 Property Certification of Location or Damage

**Document Number:** for use as a local number system or when attached to a FC-40 document.

Location / Incident Name: Enter the CDF facility property is assigned to. If submitting to an incident base, enter the Incident Name.

Incident Number: Enter the appropriate incident number

Unit: Enter the Unit the property is assigned to. If submitting to an incident base, enter the request number of the person certifying damage example E-320, C-14 or O-355.

Region: Enter the CDF Region where the property was assigned. If submitting to an incident base, enter the CDF Region responsible for the incident.

Date: Enter the date the P.L.or D. was completed.

The following items were: Enter either 'Broken', 'Left on Line', 'Damaged' or other status of the property. Reminder, this form cannot be used in place of the STD-152 to certify Lost, Stolen, Worn Out or Damaged beyond repair property.

Date of Occurrence: Enter the date the property was broken, left on line or damaged.

Quantity: Enter the quantity for the line item.

Unit of Measure: Enter the unit of measure for the line item (example ea = each).

CDF Stock Number: Enter the PIN or stock number.

Description: Enter the description of the line item, indicate size, make, model and type. Clearly describe the item and provide adequate data to effectively identify equipment or property.

Property Number: Enter the CDF property number assigned to the line item, Capitalized or sensitive property must have their property number entered here.

Location of Items: Where is the property now (example, left on Division B night shift 8/1/04, Drop Point 2). A GPS coordinate, Station 22 or Unit Service Center may also be used to describe Location.

Remarks: Enter specific remarks here, how was the property damaged, what specifically is wrong with it. Signature of Person Certifying Occurrence as Described:

Signature: The CDF Employee certifying the occurrence must sign.

Printed Name: Enter the printed name of the signature.

Title: Enter the title of the signature.

Date: Enter the date of the signature.

#### Unit Supervisors Approval:

If submitted on an incident this section must be completed by the supervisor of the property custodian. This may be the Strike Team Leader, Division Supervisor, Receiving and Distribution Manager, Supply Unit Leader, Logistics Section Chief, Agency Representative or Incident Commander.

If submitted at the home Unit this section must also be completed by the supervisor of the property custodian. This may be a Battalion or Division Chief.

Comments: Supervisors may enter comments of approval or disapproval.

Signature of Unit Administrator: Signature of Unit Supervisor reviewing the certification described.

Title: Title of the signature.

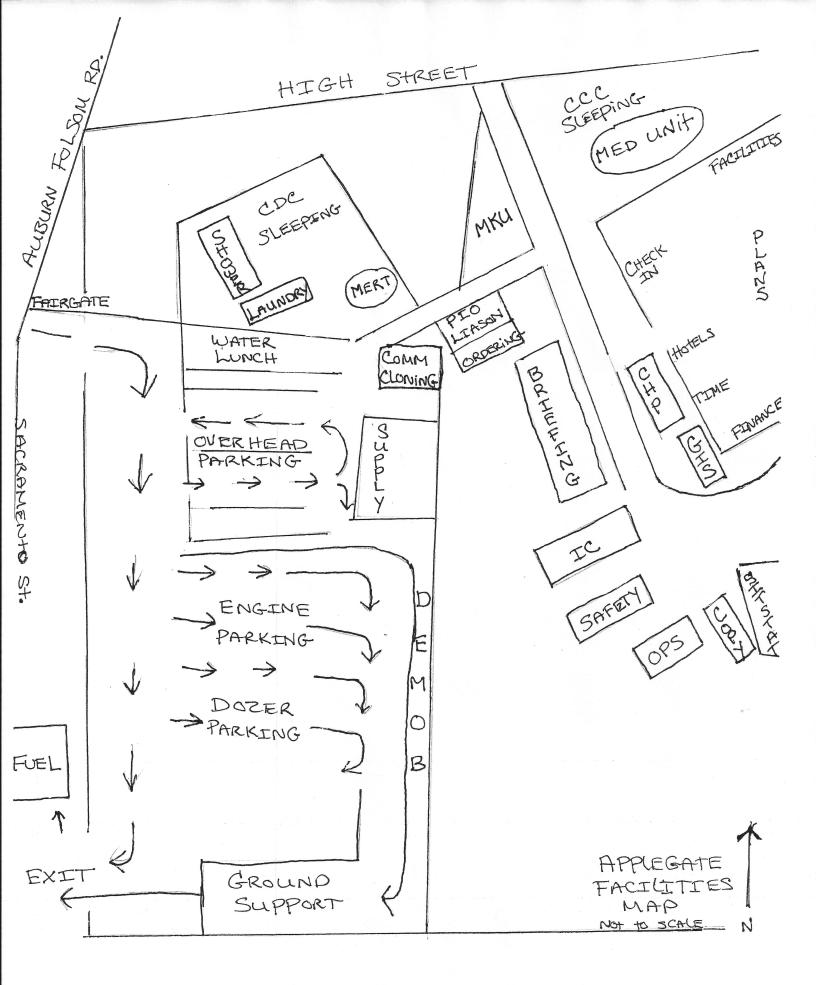
Date: Date of the signature.

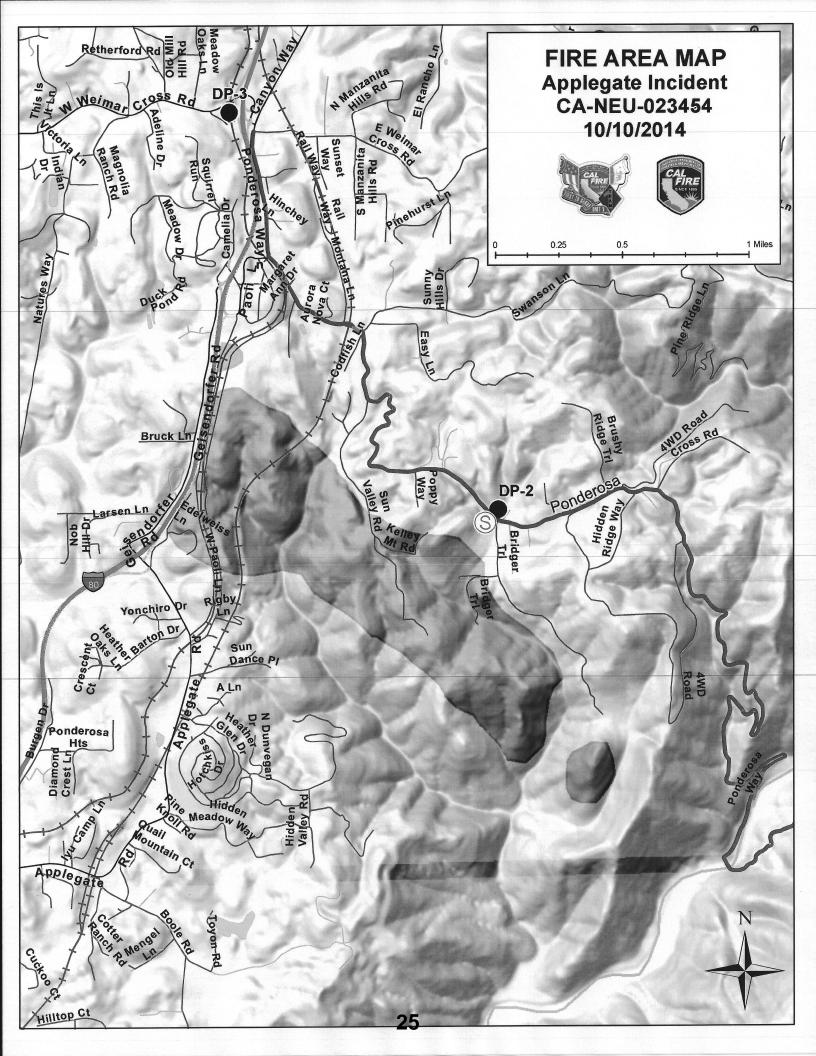
Notes:

This document is NOT required if exchanging property at an incident base with the exception of capitalized or sensitive property assigned a CDF property number.

This document is required as certification when submitting an MRT to your local Service Center for replacement of property.

An OF-315 (Incident Replacement Requisition) is required as authorization to purchase fire replacement items at your local Unit. This document is required when submitting an MRT to you local Service Center for fire replacement items. A CDF-101 and/or A STD-152 are required for the certification of the status of property being requisitioned for replacement.





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## ACTIVITY LOG (ICS 214)

1. Incident Name:		2.	Operationa	al Period:	Date Fron Time Fror	n: Date To: n: Time To:
3. Name:		4. ICS	Position:			5. Home Agency (and Unit):
6. Resources Assig	gned:					
Nan			ICS P	osition		Home Agency (and Unit)
7. Activity Log:						
Date/Time	Notable Activities					
8. Prepared by: Na	ame:		Position/Tit	le:		Signature:
ICS 214, Page of			Date/Time:			

1. Incident Name:		2. Operational Period	: Date From Time Fron	n: n:	Date To: Time To:
3. Name:		4. ICS Position:		5. Home Age	ency (and Unit):
Date/Time	Notable Activities		<b>I</b>		
8. Prepared by: Na	ame:	Position/Title:		Signature	:
ICS 214, Page	of	Date/Time:			