# SWEDES INCIDENT



INCIDENT ACTION PLAN
AUGUST 21, 2013 0700
TO
AUGUST 22, 2013 0700

CA-BTU-010969



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	ІИСІDІ	ENI OBJECTIVE	S (ICS 202)	
1. Incident Name: SWEDES INCIDENT CA	\-BTU-010969	2. Operational Period:	Date From: 08/21/2013 Time From: 0700 hours	Date To: 08/22/2013 Time To: 0700 hours
3. Objective(s):				
<b>Management Objective</b>	<u> </u>			
		nd assisting agencies saf	ety through strict adherence	e to LCES and standard
	imely and accurate	release of current and pro	edicted fire information to t	he media, public, and
government age		ation and acardination w	iith annranriata atakahalda	ra and assisting
<ul> <li>Develop a plan i agencies.</li> </ul>	o ensure communic	ation and coordination w	rith appropriate stakeholde	rs and assisting
	pended by incident	are cost effective to the	/alues at risk.	
	je to natural resourc			
Control Objectives				
<ul> <li>Contain and cor</li> </ul>	trol the fire to:			
1. NORTH of: L	aporte Road			
2. SOUTH of: F	orbestown Road			
	Bangor Highway			
4. WEST of: Ro	binson Mill Road			
afternoon. Then mostly of Storms start relatively dr TEMPERATURES: RELATIVE HUMIDITY: 20 FT WINDS: RIDGETOP - NA SLOPE/VALLEY  General Situational Awa  Maintain L.C.E.S.  Ensure all person	dy in the morning with cloudy with isolated by, but quickly turn was 1500ft: 88-1500ft: 28-32%  Northeast 3-6 mph was 1500 - South-self 1000 - South-self 2000 - South-self 20	storms moving from the stretmaking roads messy 91 Trend: Down Trend: Up 1 T	vn 2-5 3-5 % gusting to 12 mph in the afugh 1000 becoming ag 10 mph after 1400. Froutes are mandatory.	by early evening.
<ul> <li>Rolling material</li> </ul>	and steep terrain. F	Remember to maintain go	ood footing.	
<ul> <li>Keep your hydra</li> </ul>	ation up by drinking	water and Gatorade or of	ther electrolyte beverages.	Avoid energy drinks.
<ul> <li>Maintain good c</li> </ul>	ommunications with	your supervisors, adjace	ent forces and crew membe	ers.
<ul> <li>Guard against c</li> </ul>	omplacency.			
	a. v		<b>-</b>	
5. Site Safety Plan Req	uired? Yes \ No		y Plan(s) Located at:	
6. Incident Action Plan	(the items checked	below are included in thi	is Incident Action Plan):	
				ssage
<del></del>			Supply Message	
	Fire Behavior F	orecast		
7. Prepared by: Name:		on/Title: PSC 1, CAL FIR	E IMT 1 Signature:	Mo Des
8. Approved by Incider	ıt Commander: Na	ame: <u>K. Zombro,CAL FIF</u>	RE IMT1 Signature:	EL CO
ICS 202	IAP Page	Date/Time: 08/20/2	013 1620	88

# **ORGANIZATION ASSIGNMENT LIST (ICS 203)**

1. Incident Name: SWEDES INCIDE	NT CA-BTU-010969	2. Operation	onal Period: Date F Time F		Date To: 08/22/2013 Fime To: 0700		
3. Incident Comm	ander(s) and Command	d Staff:	7. Operations Sec	ction:			
IC	K. ZOMBRO / S. CURLEY	(T)	Chief	S. SPINHARNEY	C. TODD		
Deputy	M. HEBRARD		Deputy	T. MECHAM			
Safety Officer	K. CALLISON / D. LAWS	(T)	Staging Area				
Public Info. Officer	M. MOLHER / S. McLEAN	l	Branch	I			
Liaison Officer	J. TERSTRA / D. SCHLOS M. HARDY (T)	SS (T)	Branch Director	S. SHAW			
Law Liaison	J. ROTHLEIN		Deputy				
4. Agency/Organi	zation Representatives	:	Division	A/B/S	B. STOFFEL		
Agency/Organization	n Name		Division	U	C. FOWLER		
CAL OES	P. OBANNON		Division/Group				
CDCR	W. HERSHBERGER		Division/Group				
Butte Co. OES	J. GULSERMAN		Division/Group				
BCSO	ТВА		Branch	II			
BLM	ТВА		Branch Director	D. DAVIS			
5. Planning Section	on:		Division	<b>v</b> / <b>w</b>	J. BURROW		
С	hief P. FLIGIEL / J. TAYL	OR (T)	Division	X / Y	D. McNAMARA		
Dep	outy C. POST		Division/Group				
Resources	Unit P. CARLOS		Division/Group				
Resources	Resources Unit K. CARTER / C. AN		Division/Group				
Situation	Unit E. SCOVEL / D. LAN	IGE (T)	Branch	N/A	4		
Situation	Unit K. OSBURN (T) / G. BE	ELYEA (T)	Branch Director				
Demobilization	Unit C. BURCH / J. SERN	NA A	Deputy				
G	ISS T. WERLE / A. LAU		Group	SUPPRESSION REPAIR	J. McDANIEL T. MEYERS		
FE	BAN D. BOURSIER / J. W	/ILSON (T)	Division/Group				
IN	MET J. CLAPP		Division/Group				
Training Tech. Sp	oec. M. WINK		Division/Group				
6. Logistics Secti	on:		Division/Group				
C	hief S. ERNEST		Air Operations Bra	nch			
Dep	outy C. WHITE (T)		Air Ops Branch Dir.	D. REESE			
Support Brai	nch		Air Support Gp Sup.	D. JUNETTE			
Supply	Unit L. STORY		Helibase Manager	G. BRADSHAW			
Facilities	Unit S. MURRAY L. PONTES (T)		8. Finance/Admin	istration Section:			
Ground Support			Chief	T. SHYMANSKI			
Ordering Mana	B DBAGOO / C BIO	CHINS	Deputy	R. BROWNE			
Equipment Tech. Spec. R. CARR			Time Unit	A. McADAMS			
Service Brai			Procurement Unit	J. FRANKLIN			
Communications			Comp/Claims Unit	C. CURRELL			
Medical			Cost Unit	A. O'LEARY (T)			
9. Prepared by: N	. ,	Position/Tit					
ICS 203	IAP Page		me: <u>08/20/2013</u> @	line.	7		

FORECAST NO: 4 NAME OF FIRE: Swedes Fire CA-BTU

PREDICTION FOR: Wednesday Day/Night SHIFT UNIT: CALFIRE - Butte

SHIFT DATE: 21 August 2013 SIGNED: Jason Clapp

TIME AND DATE Jason Clapp

FORECAST ISSUED: 1800 / 20 August 2013 Incident Meteorologist

...RED FLAG WARNING FOR LIGHTNING TODAY THROUGH THURSDAY...

<u>WEATHER DISCUSSION:</u> A slow moving upper low still sits off the central CA coast continuing the unstable weather pattern to the area through Thursday. Moisture and instability will increase today with isolated to scattered thunderstorms developing over the Sierra and moving over the fire from the southeast. Approaching storms may generate broad outflows from the east or southeast. Still expect erratic outflow winds near storms.

#### **WEATHER FORECAST:**

**WEATHER:** Partly cloudy in the morning with isolated-scattered thunderstorms forming over higher terrain by late afternoon. Then mostly cloudy with isolated storms moving from the southeast into the fire area by early evening. Storms start relatively dry, but quickly turn wet...making roads messy.

#### 20 FT WINDS:

**RIDGETOP -** Northeast 3-6 mph with gusts to 10 mph.

After 1000 – South-southwest 3-6 mph, then gusting to 12 mph in the afternoon. **SLOPE/VALLEY** - Downcanyon/downslope 2 to 5 mph through 1000 becoming upslope/upcanyon at 4-6 mph and gusting 10 mph after 1400.

**LAL:** 1 in the morning, 2 in the afternoon.

**STABILITY/INVERSION:** Inversion breaking 1100 - 1200.

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<u>WEATHER FOR WEDNESDAY NIGHT:</u> Mostly cloudy with a potential for isolated showers/thunderstorms moving in from the southeast near the fire. <u>Low temperatures:</u> 66-70. <u>Max RH:</u> 60-70%. Winds: Ridge wind SE turning ENE 3-5 mph, gusts to 10 mph. Downcanyon 3-6 mph.

<u>OUTLOOK FOR THURSDAY:</u> A Red Flag Warning for lightning is in effect. Partly to mostly cloudy with isolated to scattered thunderstorms. Wet storms with slow storm speeds. <u>High temperatures:</u> 81-84. <u>Min RH:</u> 32-37%. <u>Winds:</u> S ridge winds 4-7 mph. Upslope/upcanyon 4-6 mph with gusts 10 mph. ------

#### **EXTENDED FORECAST: FRIDAY THROUGH SUNDAY**

Dry, southwest flow returns with a limited warming and drying trend. Breeziest winds over the weekend. Max temp 84-89. Min RH 25-30%. Winds SSW/upcanyon to 5-9 mph with gusts 12-16 mph.

#### **OBSERVATIONS FROM YESTERDAY:**

Location/Elevation:	Low Temp:	High Temp:	Max RH	Min RH	24 hr Rain as of 1800	Winds
Reader Ranch / 1968 ft	71	96	63%	25%	0.00	WSW 7 G15
Pike Co Lookout / 3701 ft	73	88	46%	30%	0.00	WSW 7 G15
Bangor / 803 ft	71	97	63%	29%	0.00	WSW 6 G13

#### FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 004	TYPE OF FIRE: Wildfire
FIRE NAME: SWEDES	OPERATIONAL PERIOD: 08/21/13 0700-0700
DATE ISSUED: 08/20/13	TIME ISSUED: 1800
UNIT: BTU	SIGNED: Don Boursier, FBAN

#### **INPUTS**

WEATHER SUMMARY: \*\*RED FLAG WARNING IN FIRE AREA TODAY FOR LIGHTNING\*\*

Partly/mostly cloudy with cumulus buildup in the afternoon with thunderstorms over higher terrain and over fire area by late afternoon.

Max. Temp 88-91; Min RH 28-32%

Ridgetop Winds (20'): Northeast 3-6 mph *transitioning to South-southwest by 1000 hrs* 3-6 mph, gust to 12 mph.

Slope/Valley Winds (20'): Downslope/canyon 2-5 mph transitioning to upslope/canyon 4-6 mph by 1000 hrs with gusts to 10 mph after 1400 hrs.

Inversion lifting between 1100-1200hrs

LAL: 2 (IRPG Pg. 76)

#### **OUTPUTS**

#### FIRE BEHAVIOR

#### **GENERAL:**

Fire is being carried by annual grasses, litter and a 59+ age class California mixed chaparral with Oak/Mixed Conifer. Expect spread to be primarily fuels and topography driven with some terrain driven winds. Portions of fire area have no recorded fire history. FDFM is 5% for 1 hr and 6% for 10 hr fuels. Live Fuel Moistures are near 85% (Manzanita) with 80% being critical. Fire is carrying very well with wind and topography alignment. Head Fire ROS approximately 40 chains/hr. Spotting up to 1/4 mile.

Rapid rates of spread are found with an eye level wind of 8 mph or greater.

ERC: 78 (approaching 90<sup>th</sup> percentile)

Probability of Ignition: 70%.

#### SPECIFIC:

Branch I (Division A/B/S): Minimal to no activity anticipated.

Branch I (Division U): Creeping and smoldering activity with some interior island activity.

Branch II (Division V/W): Creeping and smoldering activity with some interior island activity.

Branch II (Divisions X/Y): Smoldering activity.

\*\*Inversion lifting will see a possible increase in fire activity for all fire areas.\*\*

\*\*Hill top torching trees will provide a spotting source to ¼ mile.\*\*

#### **AIR OPERATIONS:**

Sunrise 0624 a.m. Sunset 1956 p.m.

0600-1100: weak inversion at <1000 ft agl. ESE wind 5 mph above inversion.

1100-1700: mixing height to 7,500 ft agl. Transport wind South 5-7 mph.

#### SAFETY

Keep alert to cumulus build up and possibility of gusty outflow winds.

Look for areas of topographic wind sheltering because slope will change the fire direction.

Inversion break will contribute to dust devils possibly carrying hot material across line.

Keep alert to hot ash pots and stump holes.

## SAFETY MESSAGE

INCIDENT NAME **SWEDES INCIDENT** 

Date Prepared 08/20/13 Time Prepared 1800

OPERATIONAL PERIOD 8/21-8/22/2013 0700-0700

- ➤ Wear ALL of your <u>Personnel Protective Equipment</u>.
- Prevent dehydration by drinking frequently throughout each working hour. Plan ahead, don't allow water to run out before resupplying. Take water with you!
- Maintain attentiveness; brief crews on hazards associated with mop up.
- > Thunderstorms predicted. Beware of downdrafts, gusty winds, and lightning. Review IRPG page 19.
- Drive with your headlights on at all times, follow all speed limits and traffic laws. Roads may be slick during and after thundershowers or road watering.
- > Be cautious of fire weakened or partially burnt hazard trees, falling trees have been reported.
- > Remember when following LCES, post enough lookouts to have a good vantage of the entire hazard area.
- > Avoid Poison Oak, launder clothing after contact. Brief crews on identification.
- > 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

Kindolathi

# **Thunderstorm Safety**

Approaching thunderstorms may be noted by a sudden reverse in wind direction, a noticeable rise in wind speed, and a sharp drop in temperature. Rain, hail, and lightning occur only in the mature stage of a thunderstorm.

#### Situation Awareness

Observe the 30/30 rule: If you see lightning and hear the thunderclaps follow in less than 30 seconds, take the storm precautions identified below. Do not resume work in exposed areas until 30 minutes after storm activity has passed.

#### Hazard Control

- Take shelter in a vehicle or building if possible.
- If outdoors, find a low spot away from tall trees, wire fences, utility lines and other elevated conductive objects.
   Make sure the place you pick is not subject to flooding.
- If in the woods, move to an area with shorter trees.
- If only isolated trees are nearby, keep your distance twice the tree height.
- If in open country, crouch low, with feet together, minimizing contact with the ground. You can use a pack to sit on, but never lay on the ground.
- If you feel your skin tingle or your hair stand on end, immediately crouch low to the ground. Make yourself the smallest possible target and minimize your contact with the ground.
- Don't group together.
- Don't stay on ridgetops, wide open areas, or near ledges or rock outcroppings.
- Don't operate landline telephones, machinery, or electric motors.
- Don't handle flammable materials in open containers or metal handtools.

# **IRPG Page 19**





PMS 461 NFES 1077 January 2010

# INCIDENT ACTION PLAN SAFETY ANALYSIS (ICS 215A)

1. Incident I SWEDES	Name: INCIDENT	2. Incident Number: CA-BTU-010969						
3. Date/Time Date: 08/20/	-	<b>4. Operational Period:</b> Date From: 08/21/13 Date To: 08/22/13 Time From: 0700 Time To: 0700						
5. Branch Division	6. Hazardous Actions/Conditions	7. Mitigations/Warnings/Remedies						
ALL	THUNDERSTORM POTENTIAL	Beware of downdrafts and potential for increased winds Keep the "30/30 Rule" in mind. If you see lightning and hear thunder within 30 sec., seek shelter or move to a safe area (vehicle, etc.). Review IRPG page 19.						
ALL	DRIVING HAZARDS	Transports or Dozers may not cross the bridge on Swedes Flat Rd. near Deer Valley Rd. due to bridge weight limits.  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.  Rain and watering will make roads slick and some may become impassable.						
ALL	HYDRATION/ FATIGUE	Drink water before, during, and after shifts. Have a hydration plan. No energy drinks. Take breaks, utilize shade when available.						
ALL	MOP UP	Conduct thorough briefings for all personnel about hazards Ensure LCES is in place prior to the engagement. Adhere to the 10 Standard Fire Fighting Orders, mitigate 18 Watch Out Situations.						
ALL	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.						
ALL	FIRE BEHAVIOR POTENTIAL	Monitor all weather conditions and forecasts. Make sure ALL personnel receive a thorough briefing every shift.  Energy Release and Ignition Components are high. Watch for spotting from island torching Avoid complacency  Adhere to the 10 Standard Fire Fighting Orders, mitigate 18 Watch Out Situations, and maintain situational awareness.						
ALL	COMMUNICATIONS	Use the approved IAP communication plan only. Clone radios if necessary Be clear and concise with your instructions. Use human repeaters when necessary.						
ALL	POISON OAK EXPOSURE	Wear your PPE and launder after every shift. Shower after coming off of the line. Seek medical attention for severe cases, MERT and Medical are in base camp.						
BASE CAMP  DEMOBILIZATION  Brief your crews on the demob process.  Large amount of people and equipment demobing at the same time.  Slow down! Utilize back person, chocks, and lookouts. Do pre-trip walk arounds.  Be prepared with your paperwork to prevent rushed movement and decisions.  Make sure equipment is in service and ready for response								
8. Prepared	8. Prepared by (Safety Officer): Name: K. CALLISON  Signature:  Prepared by (Plans Section Chief): Name: P. FLIGIEL  Signature:							
	by (Plans Section Chief): Nan	ne: P. FLIGIEL Signature:						
ICS 215A		Date/Time: 8/20/13 1800						

# AIR OPERATIONS SUMMARY (ICS 220)

1. Incident Name: SWEDES INCIDENT CA-BTU-010969		2. Operational P Date From: 8/21 Time From: 070	/2013 Date To	: 8/22/2013 : 0700	3	<b>3. Sunrise</b> : 0622	<b>Sunset:</b> 2001	
	otes, hazards, air oper	ations special	5. Ready Alert Aircr	aft:		6. Temporary Flight	Restriction Number:	
equipment, etc.): Hazards: Power Lines	<b>、</b>		Medivac: C205 (Hois	Altitude: 5 NM				
China MOA to north o			New Incident: As available			Center Point: 39 26.3 x 121 25.5		
			8. Frequencies:	AM	FM	9. Fixed-Wing (categ make/model, N#, base		
			Air/Air Fixed-Wing		169.3625			
7. Personnel:	Name:	Phone Number:	Air/Air Rotary-Wing – Flight Following	126.350				
Air Operations Branch Director	Dave Lopez David Junette (T)	714-713-5679 530-310-2201	Air/Ground		CDF T18 Tone 16			
Air Support Group Supervisor	Dave Junette Greg Bradshaw (T)	530-310-2201 949.887.2841	Command	CDF-CMD 7 Tone 7 or 16				
Air Tactical Group Supervisor			Deck Coordinator	163.100				
Helicopter Coordinator			Take-Off & Landing Coordinator	123.250				
Helibase Manager	Sky McGregor	530-521-8748	Air Guard		168.625			
10. Helicopters (use	additional sheets as ne	ecessary):						
FAA N#	Category/Kind/Type	Make/Model	Base	A	vailable	Start	Remarks	
208PJ	2 Restricted	UH-1H	Swede	0800 hrs	<b>;</b>			
C205	2 Agency	UH-1H	Swede	0800 hrs	3			
11. Prepared by:	I lame: D. LOPEZ	Position/Title:	: AOBD		Signature:	Dail a. J		
ICS 220, Page 1			Date/Time: 8/20/2013 6	:01 PM		· Vante viel		

l	1			1 LIO1 (1			
1. Incident Name: SWEDES INCIDENT		2. Operation			Data Tar. 00/20/2012	3.	
CA-BTU-010969		Time From			Date To: 08/22/2013 Time To: 0700	Branch: I	
4. Operations Personnel:	Contact Number	Division: A/B/S					
Operations Section C	<u>hief:</u> S. S	pinharne	∍y		Radio	Group:	
Branch Director: S. S	haw				Radio	•	
Division/Group Super	<u>visor:</u> B	. Stoffel			Radio	Staging Area:	
5. Resources Assigned:			SL			Reporting Location,	
			# of Persons	Contact (e.	g., phone, pager,	Special Equipment and Supplies, Remarks,	
Resource Identifier	Leader		# G	radio freque	ency, etc.)	Notes, Information	
*STC NEU 9233C	Griffis		17	Radio		DP 1 0800	
*STG SHU 9243G	Willson		27	Radio		DP 1 0800	
*SOFR (Branch I & II)	Watner		1	Radio		DP 1 0800	
FEMP (Branch I)	Norman		1	Radio		DP 1 0800	
FEMT (Branch I)	Pearsor	1	1	Radio		DP 1 0800	
6. Work Assignments: Mop up 300 feet in fron Backhaul trash, hose a Document and report d	nd logistic	cal suppli	es.		<b>3</b> .		
7. Special Instructions:  **All resources assigne Pearson. FEMP Norma						Norman and FEMT	
8. Communications (radio	and/or pho				• ,		
Name/Function (O		-			. •	quency/system/channel)	
<u>CDF CMD 7 /Command</u> Radio (151.4600 RX 159.3900 TX/ Ch 1) Tones 2, 7 and 16 VFIRE 24 /Tactical Radio (154.2725 RX/TX /Ch 2)							
VFIRE 24 /Taction			`		,		
	Ground	<del></del>	•	3450 RX/T/ )750 RX/T/	X /Ch 8) Tone 16		
•	portation ency Use		`		X /Ch 9) X /Ch 16 or 20)		
9. Prepared by: Name: P.			•		,	2 0	
ICS 204	IAP Page	·	_	e/Time: 08/2		and Carto	
	ı ugu		Duit	.,	5, 20 10 2000		

ASSIGNIMENT LIST (ICS 204)								
1. Incident Name:	1. Incident Name:  SWEDES INCIDENT  2. Operational Period: Date From: 08/21/2013 Date To: 08/22/2013							
CA-BTU-010969								
4. Operations Personnel:	Division: ${f U}$							
Operations Section C	<u>hief:</u> S. S	pinharne	∍y		Radio			
Branch Director: S. S	haw				Radio	Group:		
<u>Division/Group Supervisor:</u> C. Fowler Radio Staging Area:								
5. Resources Assigned:			ns			Reporting Location, Special Equipment and		
Resource Identifier	Leader		# of Persons	Contact (e.	g., phone, pager, ency, etc.)	Supplies, Remarks, Notes, Information		
*STC SHU 9240C	Melo		16	Radio		DP 3 0800		
*STG LNU 9147G	Layton		36	Radio		DP 3 0800		
*STG LMU 9222G	Grendal	าไ	38	Radio		DP 3 0800		
*WT E-147 Lenahans	Danley		1	Radio		DP 3 0800		
Backhaul trash, hose a	Mop up 300 feet in from line. Extinguish all visible smokes.							
Document and report do  7. Special Instructions:	amage fo	r fire sup	pressi	on repair.				
**All resources assign	ned to Di	vision U	on a 1	2 hour sh	ift.			
8. Communications (radio	and/or pho				• ,			
Name/Function CDF CMD 7 /Comr	mand					quency/system/channel) Tones 2 7 and 16		
<u>CDF CMD 7 /Command</u> Radio (151.4600 RX 159.3900 TX/ Ch 1) Tones 2, 7 and 16  CDF Tac 1 /Tactical Radio (151.1450 RX/TX /Ch 3)								
•	Ground		`		X /Ch 8) Tone 16			
•	portation		•	750 RX/T	•			
AIR GUARD /Emerg	ency Use	Radio	(168.6	250 RX/T	X /Ch 16 or 20)			
9. Prepared by: Name: P.	Carlos	P	osition/	Title: RESL	Signature:	and Carto		
ICS 204	IAP Page		Date	e/Time: 08/2				

		100.0.		1 131 (1		3.				
1. Incident Name:	2. Operational Period:									
SWEDES INCIDENT		Date From	Branch: II							
CA-BTU-010969	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2									
4. Operations Personnel:	Division: V/W									
Operations Section Chi		nharney			Radio	Grauni				
Branch Director: D. Da	vis				Radio	Group:				
Division/Group Supervi	sor: J. Bu	ırrow			Radio	Staging Area:				
5. Resources Assigned:			ટા			Reporting Location,				
Resource Identifier	Leader		# of Persons	Contact (e.	g., phone, pager, ency, etc.)	Special Equipment and Supplies, Remarks, Notes, Information				
*STC SCU 9161C	Lubas		16	Radio		DP 5 0800				
*STG LMU 9224G	Lee		32	Radio		DP 5 0800				
*STG TGU 9257G	Hartsho	rn	32	Radio		DP 5 0800				
*WT E-145 Willmore	Willmor	e	1	Radio		DP 5 0800				
*WT E-146 Willmore	Oilar		1	Radio		DP 5 0800				
*FEMP	Ward		1	Radio		DP 5 0800				
*FEMT	Brisend	ine	1	Radio		DP 5 0800				
6. Work Assignments: Mop up 300 feet in fror	n line Ev	/tinguich	all vicil	ola emokas	•					
Backhaul trash, hose a		_		ole Sillones	·•					
Document and report of	_			on repair.						
7. Special Instructions:	**All reso	OUTCES SE	sianed	to Division	V/W on a 12 hour	shift				
opoolai mon aonons.	All 1630	.a. 503 a3	Signed	.o Divisioi	, on a 12 nour	<b>~</b> :tu				
8. Communications (rad	dio and/or	nhone co	ntact ni	ımhere noor	had for this assignment	ant):				
Name/Function	aio aiiu/Ul	•			e cell, pager, or radio	,				
(frequency/system/chann	iel)	<u>a</u>	. , Joint		c com pagon or radio	<u>-</u>				
CDF CMD 7 /Command Radio (151.4600 RX 159.3900 TX/ Ch 1) Tones 2, 7 and 16										
VFIRE 25 /Tactical Radio (154.2875 RX/TX /Ch 4)										
	Ground		`		(Ch 8) Tone 16					
CALCORD /Transport AIR GUARD /Emerger			•	750 RX/TX /	Ch 9) Ch 16 or 20)					
-	-		`							
9. Prepared by: Name: P.	1		_	Title: RESL	· ·	and late				
ICS 204	IAP Page	<u> </u>	Date	e/Time: 08/2	J/2013 2000					

1. Incident Name: SWEDES INCIDENT CA-BTU-010969		Date Fron	Operational Period:           te From: 08/21/2013         Date To: 08/22/2013           ne From: 0700         Time To: 0700			3. Branch: II		
4. Operations Personnel:	<u>Name</u>				Contact Number	Division: X/Y		
Operations Section C	<u>chief:</u> S. S	Spinharn	ey		Radio			
Branch Director: D. I	Davis				Radio	Group:		
Division/Group Supe	rvisor: D	McNam	ara		Radio	Staging Area:		
5. Resources Assigned:			ပ္			Reporting Location,		
Resource Identifier	Leader		# of Persons	radio freque	g., phone, pager, ency, etc.)	Special Equipment and Supplies, Remarks, Notes, Information		
STC TGU 9250C	Darnall		17	Radio		DP 7 0800		
STG LMU 9220G	Coates		35	Radio		DP 7 0800		
*WT E-93 Fireline	Medina		1	Radio		DP 7 0800		
*WT E-97 Outback	Boban		1	Radio		DP 7 0800		
6. Work Assignments: Mop up 300 feet in from Backhaul trash, hose a Document and report of	and logisti	cal suppli	es.		3.			
	7. Special Instructions: **Water tenders assigned to Division X/Y on a 12 hour shift. STC TGU 9250C, STG LMU 9220C, and DIVS on a 24 hour shift and will remain on the line to cover entire fire during night shift.							
8. Communications (radio	and/or pho				• ,			
Name/Function Primary Contact: indicate cell, pager, or radio (frequency/system/channel)  CDF CMD 7 /Command Radio (151.4600 RX 159.3900 TX/ Ch 1) Tones 2, 7 and 16								
CDF CMD 7 /Com VTAC 13 /Tacti		<del></del>	•	1600 RX 13 7375 RX/T	,	Tones 2, 7 and 16		
	Ground		•		X /Ch 8) Tone 16			
	sportation		`	)750 RX/T	,			
	gency Use	<del></del> '	•		X /Ch 16 or 20)			
9. Prepared by: Name: P	-		`		· · · · · ·			
ICS 204	IAP Page		_	e/Time: 08/2		and Cart		

ASSIGNMENT LIST (ICS 204)							
1. Incident Name: SWEDES INCIDENT CA-BTU-010969	3. Branch: Division:						
4. Operations Personnel:	: <u>Name</u>			Contact Number	Group: Suppression		
Operations Section (	Chief: S. Sp	inharney	•	Radio	Repair		
Staging Area Manage				Radio	Staging Area:		
Division/Group Supe		cDaniel /	T Moyore	Radio	Staging Area.		
Division/Group Supe	<u> </u>	CDaillei /	1. Meyers				
5. Resources Assigned:			<u>n</u>				
Resource Identifier	Leader	# of	Contact (e	g.g., phone, pager, uency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information		
*STG TGU 9258G	Purvis	33			Briefing Area 0700 hours		
*DOZ E-35 Hays	Jensen	1	Radio		Briefing Area 0700 hours		
*DOZ E-36 Dadco	Munjar	1	Radio		Briefing Area 0700 hours		
*DOZ E-75 Kiser	Kiser	1	Radio		Briefing Area 0700 hours		
*DOZ E-76 Pro Dump	Jones	1	Radio		Briefing Area 0700 hours		
*DOZ E-77 Pro Dump	Williams	1	Radio		Briefing Area 0700 hours		
*DOZ E-80 Hertzig	Briski	1	Radio		Briefing Area 0700 hours		
*WT E-85 Ford	Ford	1	Radio		Briefing Area 0700 hours		
*WT E-89 Double K	Коор	1	Radio		Briefing Area 0700 hours		
*WT E-92 Alans	Logue	1	Radio		Briefing Area 0700 hours		
*FOBS	Titus	1	Radio		Briefing Area 0700 hours		
*FOBS	Denman	1	Radio		Briefing Area 0700 hours		
*FOBS	Johnson	1	Radio		Briefing Area 0700 hours		
*FOBS (T)	Rickert	1	Radio		Briefing Area 0700 hours		
*FOBS	Flood	1	Radio		Briefing Area 0700 hours		
*FOBS (T)	Stratton	1	Radio		Briefing Area 0700 hours		
*FOBS	Krussow	1	Radio		Briefing Area 0700 hours		
*FOBS (T)	Rogers	1	Radio		Briefing Area 0700 hours		
6. Work Assignments: Check in with the assign Continue fire line suppre 7. Special Instructions: **All resources assign	ession repair.	Continue	to water road	ds.			
8. Communications (radio			•				
Name/Function				cate cell, pager, or	•		
(frequency/system/channel)							
CDF CMD 7 /Command Radio (151.4600 RX 159.3900 TX/ Ch 1) Tones 2, 7 and 16							
CDF T18 /Air to Ground Radio (159.3450 RX/TX /Ch 8) Tone 16							
•	ortation	`	56.0750 RX/	,			
AIR GUARD /Emerge		•		ΓX /Ch 16 or 20)			
9. Prepared by: Name: F	1			ESL Signature:	and Cart		
ICS 204	IAP Page	D	ate/Time: 08/2	20/2013 2000	, - 0		

# **INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)**

		Name: INCIDENT C	A-BTU-010969	2. Date/Time Date: 08/20/ Time: 1620				Da	Operationa ate From: 08, me From: 07	/21/2013	Date To: 08/22/2013 Time To: 0700
4. Bas	sic R	adio Channel	Use:								
Zone Grp.	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 CMD 7	ALL DIV.	151.4600 N	103.5	159.3900 N	1	0.0	Α	TONES 2, 7 AND 16
	2	TACTICAL	VFIRE 24	DIV A/B/S	154.2725 N	156.7	154.2725 N	1	156.7	Α	
	3	TACTICAL	CDF TAC 1	DIV. U	151.1450 N	192.8	151.1450 N	1	192.8	Α	
	4	TACTICAL	VFIRE 25	DIV. V/W	154.2875 N	156.7	154.2875 N	1	156.7	Α	
	5										
	6	TACTICAL	VTAC 13	DIV. X/Y	158.7375 N		158.7375 N	1	156.7	Α	
	7										
	8	AIR/GRND	CDF T18	ALL DIV.	159.3450 N	192.8	159.3450 N	1	192.8	Α	TONE 16
	9	TACTICAL	CALCORD	ALL DIV.	156.0750 N	0.0	156.0750 N	1	156.7	Α	TRANSPORT COORD
	10										
	11										
	12										
	13										
	14										
	15										
	16	TACTICAL	AIR GUARD	ALL DIV.	168.6250		168.6250		110.9		EMERGENCY ONLY
	17										
	18										
	19										
	20	TACTICAL	AIR GUARD	ALL DIV.	168.6250		168.6250		110.9		EMERGENCY ONLY
5. Spe	ecial	Instructions:		•					•		
6. Pre	pare	d by (Commur	nications Unit Leader	): Name: <u>E. I</u>	MOORE, CAL Fire	IMT 1	Sign	natu	re: C		
ICS 2	05		IAP Page		Date/Time:	08/20/2013	1620				

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

1. Incident Nam SWEDES INC			2. Operation	nal Period: Date From: 8/21/13 Date To: 8/22/13 Time From: 0700 Time To: 0700					
3. Medical Aid	Stations:								
Name		Location				Contact Number(s)/Frequency		Paramedics on Site?	
FRONTLINE MEDICAL		BASE CAMP			530-258-9155		XYe	X Yes No	
MERT (staffed 2-RN, 1 PA)		BASE CAMP			530-249-59	530-249-5979		s X No	
4. Transportation	on (indicate	e air or ground):							
Ambulance Service		Location			Contact Number(s)/Frequency		Level of Service		
REACH AIR AMB	ULANCE	OLIVEHURST, CA			707-324-2503		X ALS BLS		
5. Hospitals:									
	T	Address,	Contact		avel Time				
Hospital Name	Latit	ude & Longitude if Helipad	Number(s Frequence		Ground	Trauma Center	Burn Center	Helipad	
Oroville Hospital	1	2767 OLIVE HWY, OROVILLE N 39 47.7 W 121 51.4		00 5	30	X Yes Level: 3	Yes X No	X Yes No	
Biggs Gridley Memorial	240 Spruce St. Gridley, CA		530-846-56	71	45	X Yes Level: 4	Yes X No	Yes X No	
Enloe Medical Center	1531 Esplanade Dr. Chico, CA N 39 44.5 W 121 50.9		530-332-73	00 20	60	X Yes Level: 2	Yes X No	X Yes No	
UC Davis Medical Center		2315 Stockton Blvd, Sacramento N 38 33.2 W 121 27.2		11 45	90	X Yes Level: 1	X Yes No	X Yes No	
Medical Center N 38 33.2 W 121 27.2 Level: 1 No No  6. Special Medical Emergency Procedures: LINE EMERGENCY: Crew Supervisor to contact Division Supervisor with patient complaint/condition and location.  • Division Supervisor contacts:  1. Closes EMS resource and FEMT/FEMP 2. Communications Unit on COMMAND  • Communications Unit contacts:  1. Ground or Air Resource as Requested 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 with patient complaint/condition and location. Medical Staff will respond to stabilize incident:  • Medical Unit contacts:  1. Communications 2. Safety 3. Logistics 4. Operations 5. Crew Supervisor 6. Comps/Claims  X. Check box if aviation assets are utilized for rescue. If assets are used, coordinate with Air Operations.						ses for			
		nit Leader): Name:					111	P 4	
		ficer): Name: K	-	: 08/19/13		re: 720	West	Secretaria de la constanta de	
ICS 206	IAI	P Page	Date/ Hille.	. 00/19/13	1000 691				

# FINANCE MESSAGE SWEDES CA-BTU-010969

#### **ALL PERSONNEL**

Stop into the Time unit and update or complete your FC-33.

#### **LOCAL GOVERNMENT REASOURCES**

Need to start your F-42 paperwork.

# <u>ALL HIRED EQUIPMENT NEEDS TO STOP IN THE TIME</u> UNIT.

SHIFT TICKETS FOR HIRED EQUIPMENT MUST BE SIGNED LEGIBLY BY LINE SUPERVISORS AND TURNED IN TO EQUIPMENT TIME BY THE LINE SUPERVISORS.

PLEASE COMPLETE EVALUATIONS FOR YOUR VENDORS

<u>PLEASE COMPLETE EVALUATIONS FOR YOUR VENDORS</u>
<u>& HIRED EQUIPMENT.</u>

### **PURCHASING**

ANY OFF-SITE FEEDING AND PURCHASES MUST BE APPROVED BY THE FINANCE SECTION CHIEF AND I/C.

#### PROPERTY DAMAGE & INJURIES

PLEASE REPORT ANY PROPERTY DAMAGE CAUSED BY SUPPRESSION ACTIVITES AND INJUIRES TO THE COMP/CLAIMS UNIT LEADER.

TODD SHYMANSKI, FINANCE SECTION CHIEF

# TRAINING SPECIALIST MESSAGE

08-21-13

A Training Specialist is on the incident. All federal, state, and local government agency trainees working on position task books need to register with the Incident Training Specialist to receive proper credit for your assignment. I am happy to document all training from FF1 to IC.

The TNSP desk is located in the Safety Trailer.

Please see the Training Specialist before you leave.

Mike Wink

CAL FIRE - IMT1

Cell: 707.889.4225 Emial Mike.Wink@fire.ca.gov

#### "SWEDES" Incident Fire Suppression Repair Plan

#### I. Objectives

The objective of the Suppression Repair Plan is to mitigate possible adverse effects to resources resulting from fire suppression activities on the SWEDES Fire in a manner which does not compromise firefighter safety. The mitigations described within this plan have been developed to apply to constructed fire lines, watercourse crossings, access roads, drop points, heli-spots and any other locations disturbed by fire suppression activities. A Repair Specialist will be assigned to ensure that work is done as required and according to the Emergency Fire Suppression Repair Plan. Additional specialists or equipment may be used if the need arises. Specialists will release equipment from the area when their work is completed.

#### II. General Repair Guidelines

#### A. Helispots/Staging Areas/Safety Zones

- 1) Re-contour to the original slope as requested by the Repair Specialist.
- 2) Remove soil, and/or breach berms so that runoff can be dissipated. Cross drain these areas to effectively dissipate water runoff.
- 3) Place disturbed vegetation, brush and trees, piled during line construction, on the surface of safety zones and open areas. This may be done with equipment or hand crews.

#### B. Roads

- 1) Re-establish existing berms where applicable.
- 2) Breach berms to facilitate drainage, where applicable.
- 3) Clean culverts plugged with soil and rock resulting from fire suppression actives.
- 4) Blading or grading of roads may be necessary.

#### C. Firelines; Hand and Dozer

Install waterbars as needed. Waterbars are designed to intercept, slow and spread the precipitation run-off in order to reduce sediment transport and soil erosion. The idea is to move water off the fireline before it can build up enough energy to erode and transport sediment. Re-establish waterbars and rolling dips using prefire locations. Flatten berms along fire lines to match natural contours. Utilize cut vegetation for erosion control on steep dozer and hand lines.

Water Bar or cross drain spacing Fireline or Road Gradient (%) Spacing	0-10%	11-25%	26-50%	>50%
	200'	150'	100'	75'

#### D. Watercourses

- 1) Watercourse crossings shall be dipped to original configuration. Waterbreaks shall be installed on each side of channel to divert flow off of trails prior to entering watercourse channel.
- 2) Remove all soil and debris that was placed in any stream channel. A Repair Specialist will review the site for acceptability. If all foreign material cannot be removed with heavy equipment, the material shall be removed by hand. The approaches to the crossing may be sloped back to prevent future stream bank failure.

#### E. Other Repair Concerns

- 1) Remove all trash from fire lines and other affected areas.
- 2) Repair, broken, damaged fences, and/or gates damaged as the result of the fire control operations will be repaired. (Note: Extent and condition of damage should be documented prior to repairs.)

Prepared by:

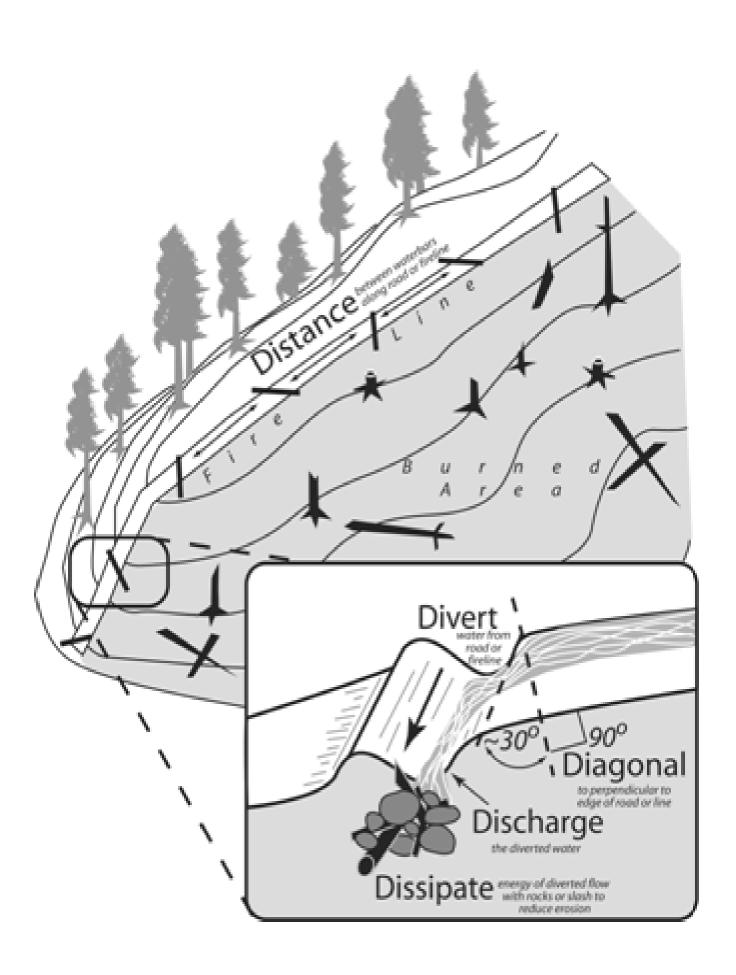
Tim Meyers, Emergency Fire Line Repair Technical Specialist

# SUPPRESSION REPAIR CHECKLIST

# **SWEDES INCIDENT**

Branch:	Prepared By:
Division:	Date Prepared:
Work Needed	Provide Location/Address/Road/ or LAT LON
Fence/Gate Repair:	
Waterbars:	
Road Repairs:	
Expanded Specialist:	
Watercourse Cleanout:	
Culvert Cleanout and Repair:	
Mulching:	
Trash Pick-up:	
Other:	
Additional Notes: List types of materia tools, dozer, backhoe, stake side, hand	I/equipment/personnel needed (e.g., fencing materials, dcrew, etc.)

<u>Please return completed form to Fire Suppression</u> <u>Repair Group</u>



STATE OF CALIFORNIA DEPARTMENT OF FORESTRY AND FIRE PROTECTION

# PROPERTY CERTIFICATION OF LOCATION OR DAMAGE CERTIFICATE OF RESPONSIBILITY FOR INCIDENT OCCURRENCE

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

CAL FIRE-101 page 1 of 2 (1/07)								DOC. NUMBER:	
LOCATION / INCIDENT NAME:		INCIDENT NUMBER:		UNIT:	REGION:	DATE:			
THE FOLLOWING ARTICLES WERE: (broken, left of			oken, left on line, dam	line, damaged, or other)				DATE OF OCCURRENCE:	
QUANTITY	UNIT OF MEAS.		STOCK NUMBER WHENEVER ASSIGNED)	DESCRIPTION  (INDICATE SIZE, MAKE, MODEL, TYPE, ETC., TO CLEARLY DESCRII  PROVIDE ADEQUATE DATA TO EFFECTIVELY IDENTIFY EQUIPI  PROPERTY.)			PROPERTY NUMBER		
					,				
LOCATION OF ITEMS:									
REMARKS:									
SIGNATURE OF PERSON CERTIFYING OCCURRENCE AS DESCRIBED									
SIGNATURE: PRINTED NAME:					TITLE:		DATE:		
UNIT SUPERVISOR'S APPROVAL									
COMMENTS:									
SIGNATURE OF UNIT ADMINISTRATOR:					TITLE:		DATE:		

PROPERTY CERTIFICATION OF LOCATION OR DAMAGE CERTIFICATE OF RESPONSIBILITY FOR INCIDENT OCCURRENCE

CAL FIRE 101(Rev. 1/07) page 2 of 2

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

# 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:

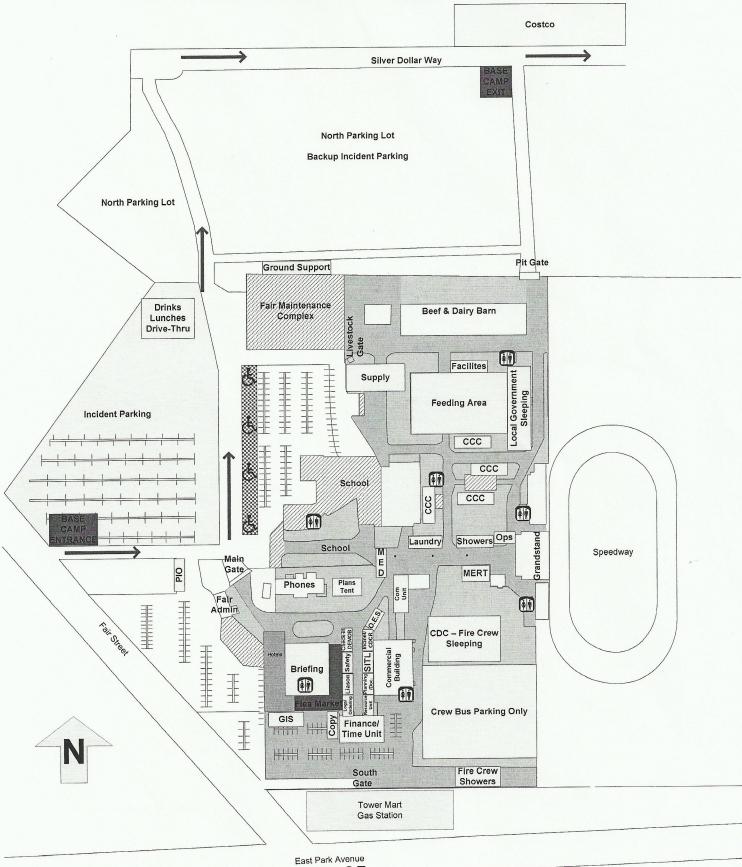
This document is NOT required if exchanging property at an incident base with the exception of capitalized or sensitive property assigned a CDF property number.

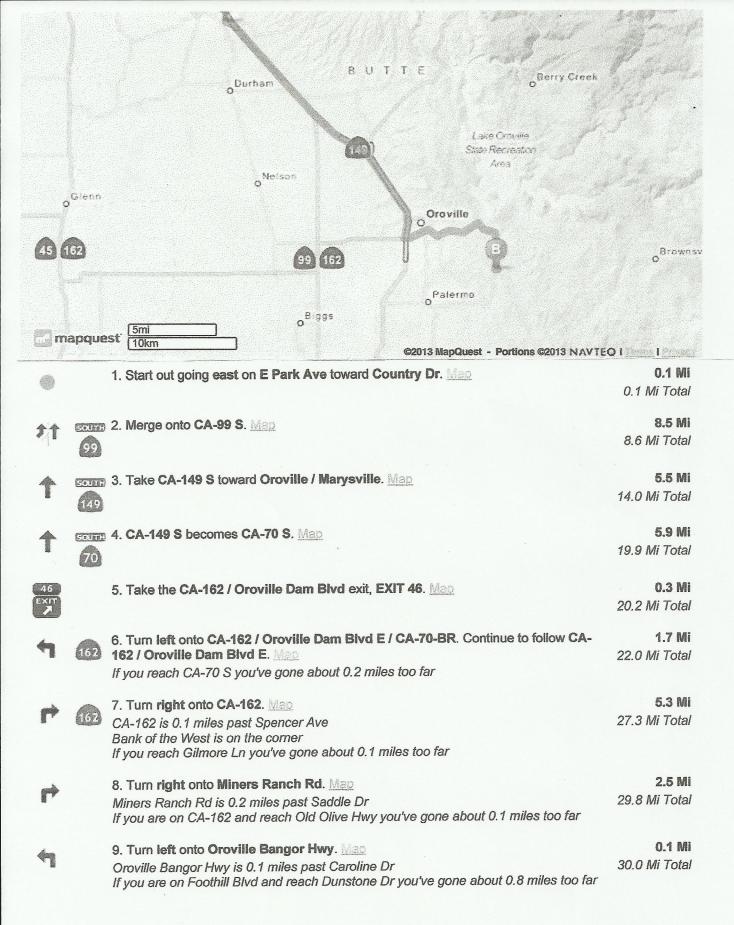
This document is required as certification when submitting an MRT to your local Service Center for replacement of property.

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.

# **SWEDES INCIDENT**

# BASE CAMP Silver Dollar Fairgrounds





# **SWEDES TRAVEL MAP**

# **ACTIVITY LOG (ICS 214)**

1. Incident Name: SWEDES INCIDENT CA-BTU-010969		2. Opera	tional Period: Date Time	e From: E e From: T	ate To: ime To:
3. Name:		4. ICS Positio	n:	5. Home Agend	<b>y</b> (and Unit):
6. Resources Assi	gned:			•	
Nar	ne	IC	CS Position	Home Ag	ency (and Unit)
7 Activity Low					
7. Activity Log:  Date/Time	Notable Activities				
Date/Time	Notable Activities				
8. Prepared by: Name:			on/Title:	Signature:	
ICS 214, Page 1 of			Гіте:		

1. Incident Name: SWEDES INCIDEN	T CA-BTU-010969	2. Operational Period	2. Operational Period: Date From: Date To: Time From: Time To:				
3. Name:	4	. ICS Position:		5. Home Agency (and Unit):			
Date/Time	Notable Activities						
	ame:			Signature:			
ICS 214, Page 2 of		Date/Time:					