

CORRECTED

INCIDENT ACTION PLAN SAND INCIDENT

CA-LNU-009880

Sunday



6/9/2019 0700

to

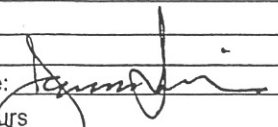
6/10/2019 0700



INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: <p style="text-align: center;">SAND</p>	2. Operational Period: Date From: 6/9/2019 Date To: 6/10/2019 Time From: 0700 Time To: 0700																				
3. Objective(s): <u>Management Objectives</u> -Provide for emergency personnel and public safety at all times. -Protect property, improvements, and infrastructure. -Ensure repopulation takes place in a quick, efficient, and effective manner. -Ensure coordinated, timely and accurate release of public information. -Foster and maintain relationships with all cooperators and stakeholders. -Protect economic, natural, cultural and heritage resources. -Maintain fiscal accountability and keep costs commensurate with values at risk.																					
<u>Control Objectives</u>																					
-Keep the fire East of the Town of Rumsey -Keep the fire South of Glasscock Mountain -Keep the fire West of Cortina Creek -Keep the fire North of Blue Ridge <div style="text-align: center;">EAST</div>																					
General Situational Awareness: Steep and rugged terrain, critically dry and receptive fuel beds, active area for fire history and drought stressed trees.																					
5. Site Safety Plan Required? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>																					
Approved Site Safety Plan(s) Located at:																					
6. Incident Action Plan																					
<table style="width: 100%; border: none;"> <tr> <td><input checked="" type="checkbox"/> ICS 203</td> <td><input checked="" type="checkbox"/> ICS 215A</td> <td><input type="checkbox"/> Phone List</td> <td><input type="checkbox"/> Fire Suppression Repair Plan</td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 204</td> <td><input checked="" type="checkbox"/> ICS 220</td> <td><input type="checkbox"/> Training Message</td> <td><input type="checkbox"/></td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 205</td> <td><input checked="" type="checkbox"/> Incident Map</td> <td><input checked="" type="checkbox"/> Travel Map</td> <td><input type="checkbox"/></td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 206</td> <td><input checked="" type="checkbox"/> Weather Forecast</td> <td><input type="checkbox"/> Demob Plan</td> <td><input type="checkbox"/></td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 208</td> <td><input type="checkbox"/> Fire Behavior</td> <td><input type="checkbox"/> Finance Message</td> <td><input checked="" type="checkbox"/> ICS 214</td> </tr> </table>		<input checked="" type="checkbox"/> ICS 203	<input checked="" type="checkbox"/> ICS 215A	<input type="checkbox"/> Phone List	<input type="checkbox"/> Fire Suppression Repair Plan	<input checked="" type="checkbox"/> ICS 204	<input checked="" type="checkbox"/> ICS 220	<input type="checkbox"/> Training Message	<input type="checkbox"/>	<input checked="" type="checkbox"/> ICS 205	<input checked="" type="checkbox"/> Incident Map	<input checked="" type="checkbox"/> Travel Map	<input type="checkbox"/>	<input checked="" type="checkbox"/> ICS 206	<input checked="" type="checkbox"/> Weather Forecast	<input type="checkbox"/> Demob Plan	<input type="checkbox"/>	<input checked="" type="checkbox"/> ICS 208	<input type="checkbox"/> Fire Behavior	<input type="checkbox"/> Finance Message	<input checked="" type="checkbox"/> ICS 214
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7. Prepared By: Jim Irving	Position/Title: PSC	Signature:																			
8. Approved by Incident Commander:	Ben Nicholls	Signature:																			
ICS 202		<small>NIMS IAP</small>																			

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name: SAND		2. Operational Period: Date From: 6/9/2019 Time From: 0700		Date To: 6/10/2019 Time To: 0700	
3. Incident Commander(s) and Command Staff:			7. Operation Section:		
IC/UC's	Ben Nicholls	Operations	Aaron Latta		
Deputy	Dave Jeffries	Deputy Operations			
Safety Officer	Sam Gonzales	Night Ops			
Information Officer	Sandy Wargo	Staging Area			
Liaison Officer	Matt Epstein	Branch			
4. Agency/Organization Representatives:		Division/Group	A	Rich Allen (T)	
Agency/Organization	Name	Division/Group	C	Brian Ham	
Yolo County OES	Dana Carey	Division/Group	M/w	Jason Novak	
BLM	Rob Winkler	Division/Group	W	Jason Novak	
Colusa County OES	Jeff Gilbert	Division/Group	Y	Sean Murray	
Wintun Nation/ Yocha Dehe Fire Dept.	Gary Fredericksen	Branch			
Cal Trans		Division/Group			
CHP		Division/Group			
Colusa County SO	Sgt. Arnold Navarro	Division/Group			
		Division/Group			
		Division/Group			
		Branch			
		Division/Group			
		Division/Group			
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		Division/Group			
		Branch			
		Division/Group			
5. Planning Section:		Division/Group			
Chief	Jim Irving	Division/Group			
Deputy		Division/Group			
Resource Unit	Jeff Davidson	Division/Group			
Situation Unit	Woody Baker-Cohn	Branch			
Documentation Unit		Division/Group			
Demobilization Unit		Division/Group			
GISS	Albert Lau/Brett Agler (T)	Division/Group			
FBAN		Division/Group			
IMET		Division/Group			
Training Tech Spec		Air Operations Branch	Director:		
			Air Support Group Supervisor		
			Air Tactical Group Supervisor		
6. Logistics Section			Helibase Manager	Niko Matteoli	
Chief	Mike Gutierrez				
Supply Unit		8. Finance/Administration Section:			
Facilities Unit		Chief			
Ground Support Unit		Time Unit			
Communications Unit	Scott Gamba	Procurement Unit			
Medical Unit		Comp/Claims Unit			
		Cost Unit			
Prepared By: Name: Jim Irving		Position/Title: PSC	Signature: 		
ICS 203		Date/Time: 6/8/2019 2300 hours	NIMS IAP		

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION/BASIC

1. Incident Name: <p style="text-align: center; font-size: 1.2em;">SAND</p>		2. Operational Period: Date From: 06/09/19 Date To: 06/10/19 Time From: 0700 Time To: 0700				3. Branch <p style="text-align: center; font-size: 1.5em;">A</p>		Division <p style="text-align: center; font-size: 1.5em;">Alpha</p>
4. Operations Personnel:						Page 1 of 1		
Operations Section Chief: Aaron Latta				Night Ops:				
Branch Director:				Branch Safety:				
Division/Group Supervisor: Rich Allen (CT)				Air Attack:				
5. Resources Assigned:		D						
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location	
STC OES 4800C			Vestal, Jason N	18 +/-	E-33	0700-0700	Caypa ST 23 ↓	
STC+						0700-0700		
STG BDU 9357G			Sabino, Arnold D	33 +/-	C-14	0700-0700		
DOZ LMU 2242			Stevenson, Norm	1	E-24	0700-0700		
DOZ+ E-45						0700-0700		
WT+ E-39								
WT+								
STG 9221G								
DOZ E-47								
DOZ E-46								
STC 4151C								
6. Work Assignments: Structure defense and perimeter control Continue direct and indirect line construction improvements Prepare for firing and continue firing as needed. Protect infrastructure. Construct and hold line utilizing direct tactics and cold trail fingers & islands where necessary to prevent fire spread.								
7. Special Instructions:								
8. Communications								
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes	
CDF C2	1	COMMAND	151.2650	103.5 (T8)	159.3300	141.3 (T13)	BERRYESSA PEAK TONE 13	
CDF T26	4	TACTICAL	159.2925	192.8 (T16)	159.2925	192.8 (T16)		
A/G CDF T24	14	TACTICAL	151.3325	192.8 (T16)	151.3325	192.8 (T16)	AIR TO GROUND	
CALCORD	15	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)		
GUARD	16	EMERGENCY	168.6250		168.6250	110.9 (T1)	EMERGENCY USE ONLY	
9. Prepared by: Name:		Jeff Davidson		RESL		Signature:		
ICS 204		Date/Time: 6/8/2019		2200		Personnel Count: 52		

NIMS IAP

CONTROLLED UNCLASSIFIED INFORMATION/BASIC

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name: <p style="text-align: center; font-weight: bold;">SAND</p>	2. Operational Period: Date From: 06/09/19 Date To: 06/10/19 Time From: 0700 Time To: 0700	3. Branch Division <p style="text-align: center; font-size: 1.2em;">M /w</p> Page 1 of 1 Mike
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4. Operations Personnel:	
Operations Section Chief: Aaron Latta	Night Ops:
Branch Director:	Branch Safety:
Division/Group Supervisor: Jason Novak	Air Attack:

5. Resources Assigned:		** Resources Below in Bold are 12 Hour **						
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location	
STC SHF CA-SHF - 3675C			Wright, Josh	27	E-18	0700-0700		
STG RCC 9273G			Abeloe, Mark	33 +/-	C-11	0700-0700		
STG+ 9234G						0700-0700		
STL SKU 9260L				3	E-19	0700-0700		
WT+ E-30								
WT+								
STC 9242C								
W/T E-44								
W/T E-43								
DOZ E-46								
FOBS Margio H								

6. Work Assignments:
 Structure defense and perimeter control
 Continue direct and indirect line construction improvements
 Prepare for firing and continue firing as needed. Protect infrastructure.
 Construct and hold line utilizing direct tactics and cold trail fingers & islands where necessary to prevent fire spread.

7. Special Instructions:

8. Communications							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
CDF C2	1	COMMAND	151.2650	103.5 (T8)	159.3300	141.3 (T13)	BERRYESSA PEAK TONE 13
CDF T28	6	TACTICAL	151.1825	192.8 (T16)	151.1825	192.8 (T16)	
A/G CDF T24	14	TACTICAL	151.3325	192.8 (T16)	151.3325	192.8 (T16)	AIR TO GROUND
CALCORD	15	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	
GUARD	16	EMERGENCY	168.6250		168.6250	110.9 (T1)	EMERGENCY USE ONLY

9. Prepared by: Name: Jeff Davidson RESL Signature:

ICS 204 Date/Time: 6/8/2019 2200 Personnel Count: 63

NIMS IAP

CONTROLLED UNCLASSIFIED INFORMATION//BASIC


ICS 205 - INCIDENT RADIO COMMUNICATIONS PLAN

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name: SAND
 Incident Channels
 2. Date/Time Prepared: Date: 06/08/2019 Time: 1930
 3. Operational Period: Date From: 06/09/19 Date To: 06/10/19
 Time From: 0700 Time To: 0700

Ch#	Function	Name	Assigned To	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
1	COMMAND	CDF C2	ALL DIVS	151.2650	103.5 (T8)	159.3300	141.3 (T13)	BERRYESSA PEAK TONE 13
2								
3								
4	TACTICAL	CDF T26	DIVISION A	159.2925	192.8 (T16)	159.2925	192.8 (T16)	
5	TACTICAL	CDF T27	DIVISION C	159.3075	192.8 (T16)	159.3075	192.8 (T16)	
6	TACTICAL	CDF T28	DIVISION M <i>MW</i>	151.1825	192.8 (T16)	151.1825	192.8 (T16)	
7	TACTICAL	CDF T29	DIVISION W	151.3475	192.8 (T16)	151.3475	192.8 (T16)	
8	TACTICAL	CDF T30	DIVISION Y	151.3925	192.8 (T16)	151.3925	192.8 (T16)	
9								
10								
11								
12								
13								
14	TACTICAL	A/G CDF T24	AIR TO GROUND	151.3325	192.8 (T16)	151.3325	192.8 (T16)	AIR TO GROUND
15	MEDICAL	CALCORD	ALL DIVS	156.0750	156.7 (T6)	156.0750	156.7 (T6)	
16	EMERGENCY	GUARD	EMERGENCY	168.6250		168.6250	110.9 (T1)	EMERGENCY USE ONLY
17								
18								
19								
20	EMERGENCY	GUARD	EMERGENCY	168.6250		168.6250	110.9 (T1)	EMERGENCY USE ONLY

5. Special Instructions
 ***** CURRENT CLONE IS "SAND 1" *****

6. Prepared by (Communications Unit Leader): Name: SCOTT GAMBIA NBIMT
 Signature: 
 Date/Time: 06/08/19 1930
 ICS 205 - CONTROLLED UNCLASSIFIED INFORMATION//BASIC NIMS IAP

MEDICAL PLAN (ICS 206)

1. Incident Name: <div style="text-align: center; font-size: 1.2em;">SAND</div>	2. Operational Period: Date From: 6/9/19 Date To: 6/10/19 Time From: 0700 Time To: 0700
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3. Medical Aid Stations:			
Name	Location	Contact Number/Freq	Paramedics
*Note ALS Ambulance is at St. 23			

4. Transportation (indicate air or ground):			
Ambulance Service	Location	Contact Number	Level of Service
ENLOE	CHICO	800-344-1863	ALS
REACH 6	SANTA ROSA/LAKEPORT	800-644-4045	ALS
NOR-CAL	REDDING	530-229-3979	ALS
CALSTAR	Ukiah (dispatch)	800-252-5050	ALS
CHP Copter H30/H32 (with hoist)	3500 Airport Rd. Napa, CA 94558	707-257-0103	ALS

5. Hospitals:							
Hospital Name	Address,	Contact Number(s)/ Frequency	Travel Time		Trauma Center	Burn Center	Helipad
	Lat & Long Helipad		Air	Ground			
COLUSA REGIONAL MED CNTR	199 E. WEBSTER STREET	707-994-6486	x	30 mins		<input type="checkbox"/>	<input type="checkbox"/>
UC Davis (adult burn)	4251 X Street. Sacramento	707-262-5000	30 mins	1.5 hrs	Level 1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Shriners Hospital for Children	2425 Stockton Blvd, Sacramento	707-963-3611	30 mins	1.5 hrs		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
ENLOE	1531 Esplanade, Sacramento	916-734-3636	30 mins	2 hours		<input type="checkbox"/>	<input checked="" type="checkbox"/>
Woodland Memorial	1325 Cottonwood St. Woodland	530-662-3961		30-35 mins		<input type="checkbox"/>	<input type="checkbox"/>
Kaiser Vacaville Trauma Center	1 Quality Dr. Vacaville	707-624-4000		50 mins	Level 2	<input type="checkbox"/>	<input checked="" type="checkbox"/>

6. Special Medical Emergency Procedures	
<p>Line Emergency Crew Supervisor will contact Division Supervisor with patient complaint/condition and location. - Division Group Supervisor Contacts: 1. Closest EMS resource 2. Communications Unit - Communications Unit Contacts: 1. Ground or Air ambulance as requested. 2. Operations 3. Safety 4. Medical Unit - Division Supervisor or designee will serve as point of contact and run medical emergency on assigned channel. 1. A pre-assigned tactical frequency (i.e. CALCORD) should be used for IWI and only for duration of the emergency. - Communications Unit will clear the Command channel for emergency traffic as needed for duration of the need.</p> <p>Camp Emergency Contact Medical Unit with patient complaint/condition and location. Medical staff will respond to stabilize the patient. - Medical Unit contacts 1. Communications 2. Safety 3. Logistics 4. Operations 5. Crew Supervisor 6. Comp/Claims</p>	<p>Injury Reporting Procedures</p> <p>Nature of Injury: _____ Location of Patient: _____ Point of Contact: _____ Transportation Requested by: Air _____ Ground _____ Point of Pick-Up: _____ Lat: _____ Long: _____ Patient Unit ID: _____ Is an EMT with Patient: Yes _____ No _____ Age: _____ Sex: Male _____ Female _____</p> <p>All Emergencies - Secure the area and identified witnesses for later investigation. Keep accurate log of events.</p>

Check box if aviation assets are utilized for rescue. If assets are used, coordinate with Air Operations.

7. Prepared by (Medical Unit Leader):	Signature: _____
8. Approved by (Safety Officer):	Signature: _____
ICS 206	Date/Time: _____

SAFETY MESSAGE/PLAN (ICS 208)

1. Incident Name: SAND	2. Operational Period:	Date From: 6/9/19 Time From: 0700	Date To: 6/10/19 Time To: 0700
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Steep winding roads are throughout the incident. Slow down when driving on loose gravel and blind curves. Drive defensively with headlights on and use hands free devices.

Working on steep, uneven terrain. Be mindful of rolling materials.

Ensure radios are properly programmed for today's IAP and that crews are trained in communications procedures for the incident.

Maintain situational awareness. Look up, Look down, Look around

Stay hydrated!!! Time to think = time to drink. Document rest and hydration on 214.

Remain mindful of what is going on around you! LCES!

HEADS UP!!! Lookout for SNAGS when working around areas with burned trees. Evaluate all wind damaged trees with large limbs before working under around them.

Avoid complacency!!!! Experiencing extreme fire behavior due to low live and dead fuel moistures, persistent drought, and elevated fire danger rating values.

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5. Prepared By: Woody Baker-Cohn	Position/Title: SOFR	Signature:
ICS 208	Date/Time: 6/8/2019 / 2030	

INCIDENT ACTION PLAN SAFETY ANALYSIS (ICS 215A)

1. Incident Name: SAND	2. Operational Period:	Date From: 6/9/19 Time From: 0700	Date To: 6/10/19 Time To: 0700
Incident Area	Hazard/Risks	Mitigations	
ALL	FATIGUE	Be alert for signs of fatigue and take breaks as necessary. Drink water before, during and after your shift. Be alert for signs of heat disorder in yourself and others.	
ALL	DRIVING HAZARDS	Drive defensively! Expect the unexpected around every turn. Drive with headlights on, use wheel chocks and always look before backing. Increase following distances on dusty roads.	
ALL	WEATHER	Be thoroughly familiar with weather predictions and monitor conditions on the ground for changes. Carry proper equipment	
ALL	DEHYDRATION	Drink water before, during, and after your shift. Logistics will have water available.	
ALL	ANIMAL ATTACK	Keep distance from animals and identify aggressive animals. Be mindful of any injuries that could develop into infection.	
5. Prepared By: <i>Woody Baker</i> ICS 215A	Position/Title: SOFR Date/Time: 6/8/2019 / 2030	Signature: <i>[Handwritten Signature]</i>	

Weather Forecast	Latitude: 38.8292	Longitude: -122.1929	NWS Fire Weather	Update
1. Incident Name: SAND	2. Operational Period:	Date From: 6/9/19 Time From: 0700	Date To: 6/10/19 Time To: 0700	Last Update 10/7/2018 10:22:49
Forecast:				
<p>SPOT FORECAST for Sand...CAL FIRE National Weather Service SACRAMENTO CA 722 PM PDT Sat Jun 8 2019</p> <p>Forecast is based on forecast start time of 1900 PDT on June 08. If conditions become unrepresentative...contact the National Weather Service.</p> <p>...RED FLAG WARNING IN EFFECT UNTIL 5 PM PDT SUNDAY...</p> <p>.DISCUSSION...</p> <p>High pressure over the area on Sunday will result in hot and dry weather conditions over the fire site. Gusty northerly winds will decrease in the afternoon, but RH will remain very low.</p> <p>.SUNDAY...</p> <p>Sky/weather.....Mostly sunny. Max temperature.....91-96. Min humidity.....7-12 percent. Wind (20 ft)..... Slope/valley.....North winds 11 to 17 mph with gusts to around 22 mph in the morning decreasing to 8 to 14 mph after 1500. Ridgetop.....North 18 to 25 mph decreasing to 12 to 18 mph after 1500. Mixing height.....Rising to 2500 ft AGL early in the afternoon. Transport winds.....North 15 to 20 mph in the morning decreasing to 10 to 15 mph after 1500. CWR.....0 percent. LAL.....1.</p>				
PREPARED BY:	Date/Time: 8/14/16			

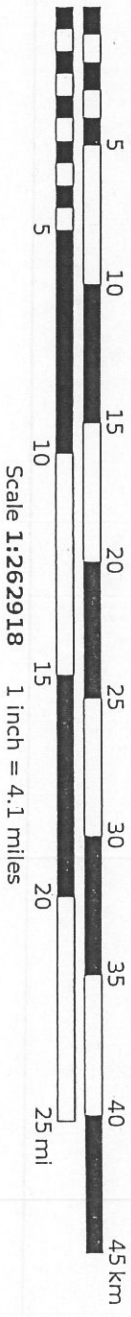
Travel Map

Sand Fire

Entrance
Yolo Fairgrounds

Entrance
Yolo Fairgrounds

Mercator Projection
WGS84
USNG 10SEH-10SFJ
SARTopo



Mercator Projection
WGS84
USNG 10SEH-10SFJ
SARTopo

0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 mi

0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 km

Scale 1:262918 1 inch = 4.1 miles

