

\* CORRECTED \*

# INCIDENT ACTION PLAN

## AUGUST COMPLEX

### SOUTH ZONE

CA-MNF-000753 P5NFP4 (0508)

#### 10 Standard Firefighting Orders



The safety of firefighters and the public is always the top priority of wildland fire management agencies. This Standard Firefighting Order portrays an engine crew, with a clearly identified escape route in place, suppressing an active wildland fire.

#### 18 Watch Out Situations



Fires can move more quickly uphill. This Watch Out shows rolling logs and debris that are on fire and can ignite fuels below the crew building fireline.

**TUESDAY, NOVEMBER 3, 2020**

**DAY OPERATIONAL PERIOD 0700-1900**

#### COVID-19 MITIGATION ACTIONS AND LEADER'S INTENT

- Assigned resources will practice social distancing (to the extent possible) and be in alignment with the "module of one" concept. When interacting outside the "module of one" face-coverings are required; this includes ICP, established businesses and fireline interactions outside of the "module of one".
- Frequent handwashing is encouraged.
- Please utilize the virtual check-in and demob procedures to reduce potential exposures.
- All personnel entering the ICP will be temperature screened by Incident Medical Staff.



#### FIRE INFORMATION

Public and Media: 530-640-1168

Email: [2020.augustcomplex.south@firenet.gov](mailto:2020.augustcomplex.south@firenet.gov)

Inciweb: <http://inciweb.nwcg.gov/incident/6983>

Facebook: <https://www.facebook.com/MendocinoNF>



MAPS AND IAP'S



<b>INCIDENT OBJECTIVES (ICS 202)</b>	<b>1. INCIDENT NAME</b> AUGUST COMPLEX SOUTH ZONE	<b>2. DATE</b> 11/2/2020	<b>3. TIME</b> 2200
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**4. OPERATIONAL PERIOD:** Tuesday, November 3, 2020  
Day Operational Period: 0700-1900

**5. Objectives:**

**MANAGEMENT OBJECTIVES**

- **E**nsure all actions reflect a commitment to firefighter, first responded and public safety through the development of tactical operations that are commensurate with values at risk, probability of success and the use of the least number and types of firefighting resources necessary to successfully accomplish the mission.
- **U**se appropriate strategies and tactics to minimize fire impacts to natural and cultural resources, minimizing damage to structures, private property and infrastructure.
- **P**rioritize Suppression Repair areas and coordinate efforts that are efficient and meet forest recommendations and guidelines.
- **C**oordinate BAER activities and repair safety corridor suppression efforts within CAL Fire, BLM, BIA and Forest Service Land Systems.
- **E**ffectively manage incident cost through the selection and implementation of strategies and tactics that have a high probability of success in meeting objectives.
- **M**aintain or enhance relationships with. and provide timely and accurate information to cooperating agencies, stakeholders. property owners, public and media on the fire status and incident activities.

**CONTROL OBJECTIVES**

- Keep fire in current footprint.
- Continue to monitor interior islands and extinguish any threats to the control lines.
- Identify hazards and mitigate.

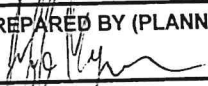
**7. General Situational Awareness:**

- Ensure COVID-19 precautions and best practices are met at all times.
- Assigned resources will practice social distancing and be in alignment with the "module of one" concept.

Site Safety Plan Required  Yes  No Approved Site Safety Plan Located at:

**9. Attachments (☑ if attached)**

<input checked="" type="checkbox"/> Organization List (ICS 203)	<input checked="" type="checkbox"/> Medical Plan (ICS 206)	<input checked="" type="checkbox"/> Finance	<input checked="" type="checkbox"/> Unit Log 214
<input checked="" type="checkbox"/> Weather Forecast	<input checked="" type="checkbox"/> Air Ops (ICS 220)	<input type="checkbox"/> Training Message	<input type="checkbox"/> _____
<input checked="" type="checkbox"/> Fire Behavior Forecast	<input checked="" type="checkbox"/> Communications Plan (ICS 205)	<input checked="" type="checkbox"/> Supply Message	<input type="checkbox"/> _____
<input checked="" type="checkbox"/> Safety Message	<input checked="" type="checkbox"/> Assignment List (ICS 204)	<input checked="" type="checkbox"/> Demob Plan	<input type="checkbox"/> _____

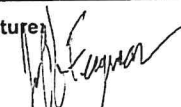
**10. PREPARED BY (PLANNING SECTION CHIEF)**  


**11. APPROVED BY (INCIDENT COMMANDER)**  






## ORGANIZATION ASSIGNMENT LIST (ICS 203)

<b>1. Incident Name:</b>		<b>2. Operational Period:</b> SOUTH ZONE DAY	
AUGUST COMPLEX SOUTH ZONE		Date/Time From: 11/03/2020 0700 TUE	Date/Time To: 11/03/2020 1900 TUE
<b>3. Incident Commander(s) and Command Staff:</b>		DAY OPS SECTION CHIEF	J. CHESTER
IC/UC	C. COOTS	NIGHT OPS SECTION CHIEF	
DEPUTY		PLANNING OPS	T. WARLICK
SAFETY OFFICER	J. MACKENSEN	OPS SECTION CHIEF	
LIAISON OFFICER	R. HUDDLESTON-LORTON	DEPUTY OPS SECTION CHIEF	
INFORMATION OFFICER	P. MOORE, B. MCLANE	STAGING AREA	
<b>4. Agency/Organization Representative(s):</b>			
<b>Agency/Organization</b>	<b>Name</b>		
USFS AGENCY REP	R. HUDDLESTON-LORTON	DIVISION/GROUP	D/J F. ALVES (T)
BIA AGENCY REP	M. KAWAHARA	DIVISION/GROUP	S R. HOYLE D. JACKSON (T)
CALFIRE	G. GONZALEZ	DIVISION/GROUP	T (POC) D. BLAIR
COVID COORDINATOR	R. HUDDLESTON-LORTON	DIVISION/GROUP	ROAD GROUP R. LENON
USFS LEAD READ	M. NOURMOHAMADIAN, D. SERRANO		
USFS LONG TERM REPAIR LIAISON	R. LENON	<b>7b. Air Operations Branch:</b>	
<b>5. Planning Section:</b>		AIR OPS BRANCH DIRECTOR	R. SUNDSTROM
CHIEF	J. FERGUSON	AIR ATTACK SUPERVISOR	
DEPUTY		AIR SUPPORT SUPERVISOR	
RESOURCES UNIT	J. SHAFFER	HELICOPTER COORDINATOR	
SITUATION UNIT	T. RICHEY	AIR TANKER COORDINATOR	
DOCUMENTATION UNIT	D. PACKARD	HELIBASE MANAGER	J. BUCKBEE
DEMOBILIZATION UNIT	J. FERGUSON	<b>8. Finance/Administration Section:</b>	
FIRE BEHAVIOR ANALYST		CHIEF	B. VANKLEECK
HUMAN RESOURCE SPECIALIST		DEPUTY	
TRAINING SPECIALIST		TIME UNIT	C. MATTESON (T)
GIS SPECIALIST	M. DICKINSON, E. DOLHANSKY	PROCUREMENT UNIT	
TECHNOLOGY SUPPORT SPECIALIST	S. HUMPHRIES	COMPENSATION UNIT	
INCIDENT METEOROLOGIST	D. HARTY	COST UNIT	J. MINARICK
<b>6. Logistics Section:</b>			
CHIEF	W. MARCKS, B. FOUTS, J. GREENE		
DEPUTY			
SUPPLY UNIT	A. WOODS		
FACILITIES UNIT	K. ROBINS		
GROUND SUPPORT UNIT	K. CLARK		
COMMUNICATIONS UNIT	D. CORBIN		
MEDICAL UNIT	T. MILLER		
SECURITY UNIT			
RECEIVING MANAGER	C. MORRIS		
<b>7. Operations Section:</b>			
<b>9. Prepared By:</b>	Name: JEFF FERGUSON	Position/Title: PSC	Signature: 
ICS 203	IAP Page	Date/Time: 11/02/2020 2200	



## INCIDENT Weather Forecast



FORECAST NO: 9

NAME OF FIRE: August Complex South

PREDICTION FOR: Tuesday 0700 - 1900

UNIT: Mendocino National Forest

SHIFT DATE: November 3, 2020

Incident Meteorologist: Dan Harty

FORECAST ISSUED: 1900, November 2, 2020

***...Very dry with well above normal daytime temperatures...***

**WEATHER DISCUSSION:** Very dry conditions and well above normal temperatures will continue today. Skies should be mainly sunny through the day though some high clouds may move in during the afternoon. Light terrain driven winds will prevail with breezy ridge winds. Some shallow marine air moving in from the coast is expected to bring better humidity recovery Tuesday night.

### **WEATHER FORECAST for TUESDAY:**

**WEATHER:** Mostly sunny. Very dry.

**TEMPERATURES:** 77-85 below 3000 feet; 69-76 above 3000 feet

**HUMIDITY:** 7-14%

**20 FT WINDS:**

**RIDGETOP -** West southwest 6-12 mph with gusts around 18 mph in the afternoon.

**SLOPE/VALLEY -** Upslope/upvalley 3-9 mph

### **WEATHER FORECAST for TUESDAY NIGHT:**

**WEATHER:** Partly cloudy. Improved humidity recovery.

**TEMPERATURES:** 35-45 below 3000 feet; 45-55 above 3000 feet.

**HUMIDITY:** 45-55% ridges and upper slopes; 60-80% valleys and lower slopes.

**20 FT WINDS:**

**RIDGETOP -** West 6-12 mph with gusts around 18 mph in the evening decreasing 4-8 mph after midnight.

**SLOPE/VALLEY -** Downslope/downvalley 2-8 mph in the evening becoming northwest 3-7 mph after midnight.

**OUTLOOK for Wednesday through Friday:** Afternoon humidity will be higher but temperatures will still be well above normal through Thursday. Terrain driven winds will continue to prevail while ridge winds trend a higher with breezy conditions. A significant pattern change is expected by Friday with substantially cooler daytime temperatures along with increased winds and humidity. There is a chance of some light precipitation as early as Thursday night and continuing into Friday.

Weather observations across fire area.



# FIRE BEHAVIOR FORECAST

<b>FORECAST NUMBER:</b> 23	<b>TYPE OF FIRE:</b> Wildland Fire
<b>FIRE NAME:</b> August Complex South Zone	<b>OPERATIONAL PERIOD:</b> Day Shift, Nov. 3 <sup>rd</sup> -8 <sup>th</sup> , 2020
<b>DATE ISSUED:</b> November 2, 2020	<b>TIME ISSUED:</b> 1900
<b>UNIT:</b> Mendocino National Forest	<b>SIGNED:</b> Mike Beasley, FBAN

## INPUTS

**WEATHER SUMMARY:** For specifics, please see the attached daily Incident Weather Forecast.

**WEATHER:** Sunny and dry through Thursday with increasing winds and humidity ahead of a cold front that is projected to bring from trace in the south to a 0.25" of rain on the north of the August Complex. Temperatures will plummet behind the front on Friday. Cold weather and moisture will linger through the weekend.

## OUTPUTS

### FIRE BEHAVIOR

#### GENERAL:

No perimeter growth is expected through the period. Dry conditions will continue to encourage emergent hot spots and smokes in timber fuels through Thursday. The fuels outside of the fire perimeter will remain very dry and highly receptive to fire, until Thursday night. Fine fuel moisture will continue to rise with the increased overnight humidity recovery ahead of the front and additional shading from shortening day length. Fine fuels become unavailable to burn after Thursday night with the arrival of any wetting rain.

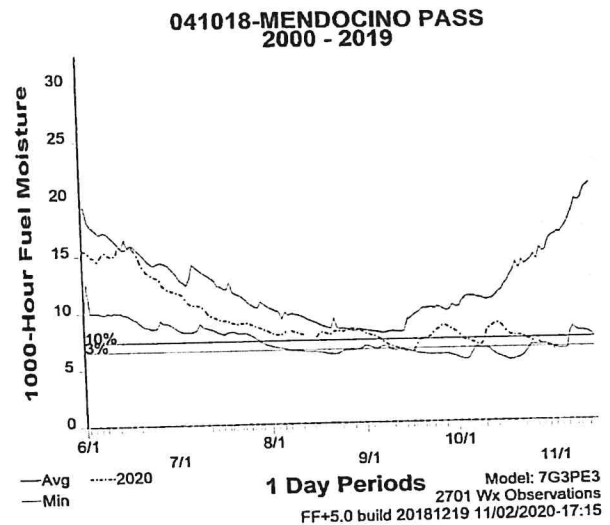
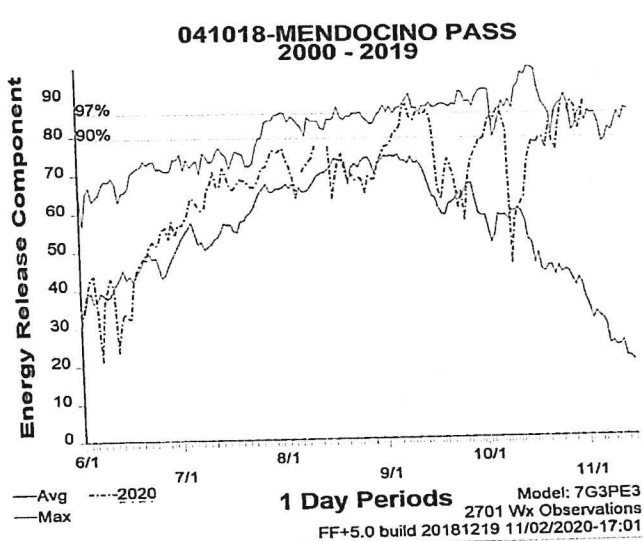
**FUELS:** The fire is burning in mixed fuels, i.e. grasses, duff, brush, and conifer at the lower elevations with mixed conifer in the upper elevations. Fuels remain extraordinarily dry for this time of year.

**Ignition Receptiveness:** Probability of Ignition (PI) @ peak of the burn period though Thursday: Below 3000': 65-88% unshaded/60-82% shaded, Above 3000': 63-86% unshaded/58-80% shaded. PI drops to zero on Thursday night and remains there through the forecast period.

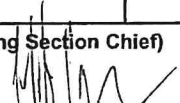
**Dryness:** Dead and down fuel moistures :1-hour 3-7%, 10-hour 5%, 100-hour 5-8%, and 1000-hour <10%. Smaller diameter fuels increase in moisture substantially after Thursday night.

**SPECIFIC: South Zone:** Smoldering within the perimeter in stump holes, dozer berms, logs, and in candles, especially hollowed out oak snags. Open flame < 1' possible creeping in newly available fuel from fresh needlecast from scorched trees and in unburned islands. Any fire moving into new fuels outside containment lines will exhibit active fire behavior w/ torching and short-range (< ¼ mile) spotting. Active fire behavior only during the 2-3 hours at the peak of the burn period diminishes after Thursday night. At least a week of drying required to re-establish conditions conducive to active fire spread.

**AIR OPERATIONS:** No issues, until inclement weather arrives Thursday night.



**Division/Group Assignment List (ICS 204 WF)**  
Controlled Unclassified Information//Basic

<b>1. Incident Name:</b>		<b>3.</b>				
AUGUST COMPLEX SOUTH ZONE		<b>Branch:</b>		<b>Division/Group:</b>		
<b>2. Operational Period:</b> SOUTH ZONE DAY				<b>D/J</b>		
Date/Time From: 11/03/2020 0700 TUE	Date/Time To: 11/03/2020 1900 TUE					
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b> JOHN CHESTER		<b>DIVISION/GROUP SUPERVISOR</b> FRANK ALVES (T)				
<b>BRANCH DIRECTOR</b>		<b>SAFETY</b>				
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
S TFLD <del>O-1856</del> <b>8-1858</b>		KYLE JONES (PENDING)	1	STONYFORD/0700	STONYFORD/1900	
S ENG6 MNF-336 E-70178	11/05	BRAD TOVAR	5	STONYFORD/0700	STONYFORD/1900	
S ENG3 MNF-333 E-939	11/09	JACOB KURKO	5	STONYFORD/0700	STONYFORD/1900	
S PVT-DO22 E-959	11/16	MIKE KIMBERLAND	2	STONYFORD/0700	STONYFORD/1900	
S PVT-EXCA 2 E-957	11/14	KENNY SMITH	1	STONYFORD/0700	STONYFORD/1900	
S REAF O-1803	11/13	MARIA FENWICK	1	STONYFORD/0700	STONYFORD/1900	
S READ O-1376		RADOSLAW GLEBOCKI (LOCAL RESOURCE)	1	STONYFORD/0700	STONYFORD/1900	
S READ O-69		LOWELL THOMAS (LOCAL RESOURCE)	1	STONYFORD/0700	STONYFORD/1900	
<b>6. Control Operations/Work Assignments:</b>						
<ul style="list-style-type: none"> <li>• Ground patrol.</li> <li>• Clear roads of debris.</li> </ul>						
<b>7. Special Instructions:</b>						
<ul style="list-style-type: none"> <li>• Assigned resources will practice social distancing and be in alignment with the (module of one) concept.</li> <li>• Backhaul all equipment and return to ICP/Logistics/Supply, document GPS location and serial number of pumps.</li> <li>• Resource Advisors are operating in multiple divisions, check in &amp; out with DIVS.</li> <li>• Refer to COMM Plan (ICS 205) for new IWI Command Channels (Ch 7 &amp; 8) utilized during the hours 0700-1900.</li> </ul>						
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	1	170.0000	136.5	166.6750	136.5	A
COMMAND	2	170.4125	136.5	165.9625	136.5	A
TACTICAL	10	168.6000	136.5	168.6000	136.5	A
AIR TO GROUND	14	168.3375		168.3375		A
AIR GUARD	16	168.6250		168.6250	110.9	A
<b>9. Prepared By (Resource Unit Leader)</b>		<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>	
JAY SHAFFER		JEFF FERGUSON 		11/02/2020	2200	

**Division/Group Assignment List (ICS 204 WF)**  
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<b>2. Operational Period:</b> SOUTH ZONE DAY		<b>Branch:</b>	<b>Division/Group:</b>  <b>S</b>
Date/Time From: 11/03/2020 0700 TUE	Date/Time To: 11/03/2020 1900 TUE		

4. Operations Personnel			
<b>OPERATIONS CHIEF</b>	JOHN H CHESTER	<b>DIVISION/GROUP SUPERVISOR</b>	ROBERT HOYLE DARON JACKSON (T)
<b>BRANCH DIRECTOR</b>		<b>SAFETY</b>	

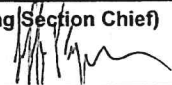
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
S HC2I LNF-LASSEN-9 C-210	11/03	ALLEN SCHULTZ	17	HIDDEN OAKS/0700	HIDDEN OAKS/1900	
S HC2I CCA-SHINGLE SPRINGS-42 C-211	11/09	DRAKE AROS	18	HIDDEN OAKS/0700	HIDDEN OAKS/1900	
S HC2 PVT-NORTH PACIFIC FORESTRY C-212	11/09	JOSE PEREZ	20	HIDDEN OAKS/0700	HIDDEN OAKS/1900	
S WTS2 PVT-DIETZ-WT E-70197	11/10	SYD HALBERSMA	1	HIDDEN OAKS/0700	HIDDEN OAKS/1900	
S WTS2 PVT-BERNARD E-956	11/14	BERNARD S DOWLING	1	HIDDEN OAKS/0700	HIDDEN OAKS/1900	
S HEQB (T) O-1831	11/16	JOSH TRACEY	1	HIDDEN OAKS/0700	HIDDEN OAKS/1900	
TASK FORCE 1 - TASK FORCE 1 - TASK FORCE 1				HIDDEN OAKS/0700	HIDDEN OAKS/1900	
S TFLD O-1781	11/09	MATTHEW S KILGRIFF	1	HIDDEN OAKS/0700	HIDDEN OAKS/1900	
S TFLD (T) O-1811	11/14	REYES ROMERO	1	HIDDEN OAKS/0700	HIDDEN OAKS/1900	
S ENG6 BIG STATE WILDFIRE E-572	11/17	PAUL VALENTINE	3	HIDDEN OAKS/0700	HIDDEN OAKS/1900	
S WTS2 PVT-BEN TRUCK & EQUIP. E-850	11/06	CARL HALE	1	HIDDEN OAKS/0700	HIDDEN OAKS/1900	
S DOZ2 PVT-BERRY (DOZER 1) E-30759	11/09	KEVIN BERRY	2	HIDDEN OAKS/0700	HIDDEN OAKS/1900	
S DOZ2 PVT-ROWBERRY E-562	11/08	JIM S VARWING	2	HIDDEN OAKS/0700	HIDDEN OAKS/1900	
TASK FORCE 2 - TASK FORCE 2 - TASK FORCE 2				HIDDEN OAKS/0700	HIDDEN OAKS/1900	
S TFLD O-1758	11/10	JERE CLASSAY	1	HIDDEN OAKS/0700	HIDDEN OAKS/1900	
S EXCA PVT-LONESTAR E-70192	11/08	BRUCE FIELDS	2	HIDDEN OAKS/0700	HIDDEN OAKS/1900	

8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	3	170.6875	136.5	166.5750	136.5	A
COMMAND	4	172.6750	136.5	163.0375	136.5	A
TACTICAL	11	168.2500	136.5	168.2500	136.5	A
AIR TO GROUND	14	168.3375		168.3375		A
AIR GUARD	16	168.6250		168.6250	110.9	A

<b>9. Prepared By (Resource Unit Leader)</b> JAY SHAFFER	<b>Approved By (Planning Section Chief)</b> JEFF FERGUSON	<b>Date</b> 11/02/2020	<b>Time</b> 2200
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<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b> JOHN H CHESTER		<b>DIVISION/GROUP SUPERVISOR</b> ROBERT HOYLE DARON JACKSON (T)				
<b>BRANCH DIRECTOR</b>		<b>SAFETY</b>				
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
TASK FORCE 3 - TASK FORCE 3 - TASK FORCE 3				HIDDEN OAKS/0700	HIDDEN OAKS/1900	
S HEQB O-1788	11/11	NICHOLAS HARPER	1	HIDDEN OAKS/0700	HIDDEN OAKS/1900	
S HEQB (T) O-1753	11/11	MICHAEL GARL	1	HIDDEN OAKS/0700	HIDDEN OAKS/1900	
S DOZ2 PVT-BERRY (DOZER 2) E-30760	11/09	STEVEN BERRY	2	HIDDEN OAKS/0700	HIDDEN OAKS/1900	
S DOZ2 PVT-T & S-DZ2 E-30569	11/04	STEVE FORD	2	HIDDEN OAKS/0700	HIDDEN OAKS/1900	
S EXCA PVT-STONY CREEK E-30097	11/05	LARRY KING	2	HIDDEN OAKS/0700	HIDDEN OAKS/1900	
S EXCA PVT-INGRAM E-804	11/06	B. INGRAM	2	HIDDEN OAKS/0700	HIDDEN OAKS/1900	
S PVT AMBU 3 FIRELINE E-886		C. MCCABE	2	HIDDEN OAKS/0700	HIDDEN OAKS/1900	
S PVT MEDIC 3 E-865	11/03	A. PETTINATO	2	HIDDEN OAKS/0700	HIDDEN OAKS/1900	
S PVT MEDIC 6 E-860	11/04	J. GEORGE	2	HIDDEN OAKS/0700	HIDDEN OAKS/1900	
S REAF O-1804	11/14	RUPERT NOWLIN	1	HIDDEN OAKS/0700	HIDDEN OAKS/1900	
S REAF O-1655	11/02	AMANDA J RASMUSSEN	1	HIDDEN OAKS/0700	HIDDEN OAKS/1900	
S ARCH REAF (T) 0-495		PETER ANDERER (LOCAL RESOURCE)	1	HIDDEN OAKS/0700	HIDDEN OAKS/1900	
S FFT2 O-1717	11/09	CYNTHIA ARMENTROUT (WORKING W/ READ'S)	1	HIDDEN OAKS/0700	HIDDEN OAKS/1900	
<b>8. Division/Group Communication Summary</b>						
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<b>9. Prepared By (Resource Unit Leader)</b>			<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>
JAY SHAFFER			JEFF FERGUSON 		11/02/2020	2200



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4. Operations Personnel			
<b>OPERATIONS CHIEF</b>	JOHN H CHESTER	<b>DIVISION/GROUP SUPERVISOR</b>	ROBERT HOYLE DARON JACKSON (T)
<b>BRANCH DIRECTOR</b>		<b>SAFETY</b>	

- 6. Control Operations/Work Assignments:**
- Hold fire within the current footprint.
  - Back-haul all excess equipment and supplies.
  - Communicate with READs for priority repair standards and assignments.


- 7. Special Instructions:**
- Utilize Risk Assessment Tool before tactical engagement.
  - Do not deviate from planned travel route to and from worksite.
  - Disengage all resource in localized threat areas.
  - Complete logistical duties, such as fueling, in the morning outside of spike camp.
  - Follow CDC guidance and established local, state and national guidance to ensure a healthy work environment.
  - Adhere to the "module of one" concept to reduce physical exposure and transmission of COVID 19.
  - Resource Advisors are operating in multiple divisions, check in & out with DIVS.
  - Resources returning from R&R or swapping crew members MUST CALL CHECK-IN prior to shift.
  - Communicate radio dead spots to DIVS.
  - Ensure communication with divisions on adjacent Zones.

**8. Division/Group Communication Summary**

Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
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<b>9. Prepared By (Resource Unit Leader)</b> JAY SHAFFER	<b>Approved By (Planning Section Chief)</b> JEFF FERGUSON	<b>Date</b> 11/02/2020	<b>Time</b> 2200
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**Division/Group Assignment List (ICS 204 WF)**  
Controlled Unclassified Information//Basic

<b>1. Incident Name:</b>			<b>3.</b>			
AUGUST COMPLEX SOUTH ZONE			<b>Branch:</b>		<b>Division/Group:</b>	
<b>2. Operational Period:</b> SOUTH ZONE DAY					<b>T</b>	
Date/Time From: 11/03/2020 0700 TUE	Date/Time To: 11/03/2020 1900 TUE					
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b> JOHN H CHESTER		<b>DIVISION/GROUP SUPERVISOR</b> (POC) DUSTIN BLAIR				
<b>BRANCH DIRECTOR</b>		<b>SAFETY</b>				
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
S HC2 SAIPAN C-214	11/14	JAMES BLASS	20	UPPER LAKE/0700	UPPER LAKE/1900	
S TFLD O-1757	11/06	DUSTIN KEYES BLAIR	1	UPPER LAKE/0700	UPPER LAKE/1900	
S ENG3 MDF 64 E-70200	11/08	HOLSTER CHADRIC	5	UPPER LAKE/0700	UPPER LAKE/1900	
S ENG3 SRF 321 E-961	11/13	JOSHUA COLLUM	6	UPPER LAKE/0700	UPPER LAKE/1900	
S ENG3 SRF 342 E-960 <i>332</i>	11/15	GEOFFREY PHELAN	5	UPPER LAKE/0700	UPPER LAKE/1900	
S ENG3 MNF 343 E-940	11/09	ANDREW QUICK	5	UPPER LAKE/0700	UPPER LAKE/1900	
S ENG3 MNF352 E-919	11/05	BURROWS FREDRICK	5	UPPER LAKE/0700	UPPER LAKE/1900	
S ENG3 MNF332 E-918	11/05	PATRICK COLLINS	5	UPPER LAKE/0700	UPPER LAKE/1900	
S DOZ2 DOZ2 LONESTAR E-839	11/03	BRUCE FIELDS	2	UPPER LAKE/0700	UPPER LAKE/1900	
S EXCA3 E-930	11/13	JEREMY LINSTROM	2	UPPER LAKE/0700	UPPER LAKE/1900	
S HEQB O-1754	11/11	ZACHARY KELLERMAN	1	UPPER LAKE/0700	UPPER LAKE/1900	
S DOZ2 LEPAGE-PVT E-30008	11/08	ERIC EMERALD	2	UPPER LAKE/0700	UPPER LAKE/1900	
S EXCA PVT-ENGLE E-828	11/06	TERRY KILBEY	2	UPPER LAKE/0700	UPPER LAKE/1900	
S EXCA PVT-STONEY CREEK E-30054	11/08	LUKE ANDREWS	1	UPPER LAKE/0700	UPPER LAKE/1900	
S WTS2 PVT E-70198	11/11	JUSTIN RHODES	1	UPPER LAKE/0700	UPPER LAKE/1900	
S WTS2 PVT-DUSTBUSTERS E-112	11/14	GREG HOLT	1	UPPER LAKE/0700	UPPER LAKE/1900	
S AMBU 4 E-70148	11/03	WILSON ROWELL	2	UPPER LAKE/0700	UPPER LAKE/1900	
S RES ADVENTURE MEDICS E-857	11/04	BRIAN BAIR	1	UPPER LAKE/0700	UPPER LAKE/1900	
S REAF O-1737	11/09	JENNIFER FORD	1	UPPER LAKE/0700	UPPER LAKE/1900	
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	5	173.7500	136.5	163.8250	136.5	A
COMMAND	6	170.0500	136.5	167.0750	136.5	A
TACTICAL	12	166.7250	136.5	166.7250	136.5	A
AIR TO GROUND	14	168.3375		168.3375		A
AIR GUARD	16	168.6250		168.6250	110.9	A
<b>9. Prepared By (Resource Unit Leader)</b>		<b>Approved By (Planning Section Chief)</b>		<b>Date</b>		<b>Time</b>
JAY SHAFFER		JEFF FERGUSON 		11/02/2020		2200

**Division/Group Assignment List (ICS 204 WF)**  
**Controlled Unclassified Information//Basic**

<b>1. Incident Name:</b>		<b>3.</b>	
AUGUST COMPLEX SOUTH ZONE		<b>Branch:</b>	<b>Division/Group:</b>
<b>2. Operational Period:</b> SOUTH ZONE DAY			
Date/Time From: 11/03/2020 0700	TUE	Date/Time To: 11/03/2020 1900	TUE

4. Operations Personnel			
<b>OPERATIONS CHIEF</b>	JOHN H CHESTER	<b>DIVISION/GROUP SUPERVISOR</b>	(POC) DUSTIN BLAIR
<b>BRANCH DIRECTOR</b>		<b>SAFETY</b>	

5. Resources Assigned this Period					
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
S FF2 (LOCAL RESOURCE)		MYRA NAVA (WORKING WITH READ'S)	1	UPPER LAKE/0700	UPPER LAKE/1900

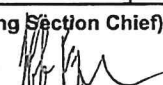
- 6. Control Operations/Work Assignments:**
- Hold fire within the current footprint.
  - Back-haul all excess equipment and supplies.
  - Communicate with READ's for repair standards and priority repair assignments.

- 7. Special Instructions:**
- Resource Advisors are operating in multiple divisions, check in & out with DIVS.
  - Heavy equipment lowboys utilize lead vehicle or road guard to assist with oncoming traffic.

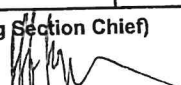
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
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<b>9. Prepared By (Resource Unit Leader)</b>	<b>Approved By (Planning Section Chief)</b>	<b>Date</b>	<b>Time</b>
JAY SHAFFER	JEFF FERGUSON	11/02/2020	2200

**Division/Group Assignment List (ICS 204 WF)**  
 Controlled Unclassified Information//Basic

<b>1. Incident Name:</b>			<b>3.</b>			
AUGUST COMPLEX SOUTH ZONE			<b>Branch:</b>		<b>Division/Group:</b>	
<b>2. Operational Period:</b> SOUTH ZONE DAY					<b>ROAD GROUP</b>	
Date/Time From: 11/03/2020 0700 TUE	Date/Time To: 11/03/2020 1900 TUE					
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b> JOHN H CHESTER		<b>DIVISION/GROUP SUPERVISOR</b> RANDY LENON				
<b>SAFETY</b>		<b>BRANCH DIRECTOR</b>				
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
S WTS2 PVT- DIETZ E-70199	11/11	RICHARD MCGOWAN	1	HIDDEN OAKS SPIKE/0700	HIDDEN OAKS SPIKE/1900	
S WTS2 PVT-ENTERPRISES INC. E-70196	11/11	MARK EVANS	1	HIDDEN OAKS SPIKE/0700	HIDDEN OAKS SPIKE/1900	
S WTS2 PVT-ZABLE E-955	11/14	GARY WOOD	1	HIDDEN OAKS SPIKE/0700	HIDDEN OAKS SPIKE/1900	
S WTS2 KIT CONTRACTING E-721	11/08	CARY LANGEHENNIG	1	HIDDEN OAKS SPIKE/0700	HIDDEN OAKS SPIKE/1900	
S WTS2 PVT-HOMESTYLE-WT2 E-578	11/11	JIM WENGER	1	HIDDEN OAKS SPIKE/0700	HIDDEN OAKS SPIKE/1900	
S WTS2 PVT-CARLTON-WT2 E-577	11/06	RICK REIGER	1	HIDDEN OAKS SPIKE/0700	HIDDEN OAKS SPIKE/1900	
S WTS2 PVT-HOMESTYLE-WT59 E-576	11/08	ADOLFO BACHICHA	1	HIDDEN OAKS SPIKE/0700	HIDDEN OAKS SPIKE/1900	
S WTS1 PVT-NORTHSTATE-WT1 E-575	11/06	MACK MCGIFFEN	1	HIDDEN OAKS SPIKE/0700	HIDDEN OAKS SPIKE/1900	
S WTS1 PVT-DUST CONTROL-WT310 E-574	11/12	JERRY BECKER	1	HIDDEN OAKS SPIKE/0700	HIDDEN OAKS SPIKE/1900	
S WTS1 PVT-PRECISION TOWING-WT1 E-540	11/08	MIKE DAINAUSKUS	1	HIDDEN OAKS SPIKE/0700	HIDDEN OAKS SPIKE/1900	
S WTS2 PVT-GENESIS-WT2 E-497	11/13	TAMI QUINONES	1	HIDDEN OAKS SPIKE/0700	HIDDEN OAKS SPIKE/1900	
S WTS1 PVT-NORTHSTATE E-461	11/09	RON FRIEL	1	HIDDEN OAKS SPIKE/0700	HIDDEN OAKS SPIKE/1900	
S WTS2 PVT-PARTRIDGE E-111	11/10	CHRISTINA PARTRIDGE	1	HIDDEN OAKS SPIKE/0700	HIDDEN OAKS SPIKE/1900	
S WTS2 PVT-PARTRIDGE E-21	11/09	MIKE KATZ	1	HIDDEN OAKS SPIKE/0700	HIDDEN OAKS SPIKE/1900	
S DOZ2 PVT-WYCOFF-D2 E-583	11/09	LARRY OWEN	1	HIDDEN OAKS SPIKE/0700	HIDDEN OAKS SPIKE/1900	
S DOZ2 PVT-TOUGH CO E-173	11/10	JERMEY TODD	2	HIDDEN OAKS SPIKE/0700	HIDDEN OAKS SPIKE/1900	
S GRD PVT-THOMAS GREGORY E-719	11/13	THOMAS GREGORY	1	HIDDEN OAKS SPIKE/0700	HIDDEN OAKS SPIKE/1900	
S GRD PVT-GRADER TYPE 1 E-474	11/09	CHRIS PONCIA	2	HIDDEN OAKS SPIKE/0700	HIDDEN OAKS SPIKE/1900	
S GRD PVT-WYCOFF E-399	11/14	MIKE MICHELL	1	HIDDEN OAKS SPIKE/0700	HIDDEN OAKS SPIKE/1900	
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	13	166.7750	136.5	166.7750	136.5	A
AIR TO GROUND	14	168.3375		168.3375		A
AIR GUARD	16	168.6250		168.6250	110.9	A
<b>9. Prepared By (Resource Unit Leader)</b>		<b>Approved By (Planning Section Chief)</b>		<b>Date</b>	<b>Time</b>	
JAY SHAFFER		JEFF FERGUSON 		11/02/2020	2200	

**Division/Group Assignment List (ICS 204 WF)**  
**Controlled Unclassified Information//Basic**

<b>1. Incident Name:</b>			<b>3.</b>			
AUGUST COMPLEX SOUTH ZONE			Branch:		Division/Group:	
<b>2. Operational Period:</b> SOUTH ZONE DAY					<b>ROAD GROUP</b>	
Date/Time From: 11/03/2020 0700 TUE	Date/Time To: 11/03/2020 1900 TUE					
<b>4. Operations Personnel</b>						
<b>OPERATIONS CHIEF</b> JOHN H CHESTER		<b>DIVISION/GROUP SUPERVISOR</b>		RANDY LENON		
<b>SAFETY</b>		<b>BRANCH DIRECTOR</b>				
<b>5. Resources Assigned this Period</b>						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
S GRD PVT-WYCOFF E-398		11/11	KYLE WYCOFF	1	HIDDEN OAKS SPIKE/0700	HIDDEN OAKS SPIKE/1900
S EMPF O-1818		11/14	KYLE BROOKS	1	HIDDEN OAKS SPIKE/0700	HIDDEN OAKS SPIKE/1900
S EMPF O-1815		11/13	TERRY STEVENSON	1	HIDDEN OAKS SPIKE/0700	HIDDEN OAKS SPIKE/1900
<b>6. Control Operations/Work Assignments:</b>						
<ul style="list-style-type: none"> <li>• Grade roads as assigned.</li> </ul>						
<b>7. Special Instructions:</b>						
<ul style="list-style-type: none"> <li>• During repair operations, monitor for heat and utilize dozers to spread hot areas.</li> <li>• Assigned resources will practice social distancing and be in alignment with the (module of one) concept.</li> <li>• Backhaul all equipment and return to ICP/Logistics/Supply, document GPS location and serial number of pumps.</li> <li>• Resource Advisors are operating in multiple divisions, check in &amp; out with DIVS.</li> </ul>						
<b>8. Division/Group Communication Summary</b>						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
TACTICAL	13	166.7750	136.5	166.7750	136.5	A
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JAY SHAFFER			JEFF FERGUSON 		11/02/2020	2200



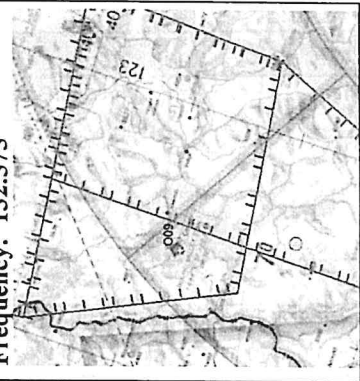
# AIR OPERATIONS SUMMARY

Prepared by: Justin Buckbee HEBM

Prepared Date: 11/2/2020

Prepared Time: 2030

<b>1. INCIDENT NAME:</b> August Complex South Zone	<b>2. OPS PERIOD DATE:</b> 11/03-11/5/20	<b>START TIME:</b> 0700	<b>END TIME:</b> 1800	<b>Sunrise:</b> 0647 (Willits) (11/05)	<b>Sunset Time:</b> 1706 (Willits) (11/05)
<b>3. REMARKS:</b>					
<p>*NOTIFY OPS IMMEDIATELY OF ANY DRONE/UAS's SEEN IN FIRE AREA * Track all drop locations/number of drops/gallons dropped in Wilderness.</p> <p><b>CAUTION: POWERLINES</b> DIP SITES: Utilize Air Ops Map for approved locations. <i>No dipping out of Black Butte Creek</i> Adverse flying conditions exist Confirm area of operation, confirm frequencies prior to launch. MASP on file and approved, discreet frequency in plan. Please submit costs and CTR's to: <a href="mailto:2020.augustcomplex.finance.south@firenet.gov">2020.augustcomplex.finance.south@firenet.gov</a>.</p>					
4. Medevac: See Medical Plan			5. TFR Notam: 0/9621 Frequency: 132.575		
<p>Extraction: Daytime H-101 (Order through Mendocino Dispatch)</p> <p><u>Willits Helibase</u> 39° 27.04'N x 123° 22.30' W 2066'</p> <p><u>IA Aircraft:</u> <u>Willits – H-514 (212HP)</u> <u>N205GH (Restricted)</u></p>					



6. PERSONNEL	NAME	PHONE #	7. FREQUENCIES	AM	FM	8. FIXED-WING
			August South TFR	132.575		As needed ordered by the
			South Zone Air Tactics		166.1625	AIR ATTACK: Assigned by NOPS
Willits HEBM	Justin Buckbee	530-559-4532	South Zone A/G Command		168.3375	LEAD PLANES: As needed ordered by the ATGS TANKERS: As needed ordered by the ATGS
			CALCORD CA Air Ambulance		156.0750 Tone Rx/Tx 156.7	
			DECK		163.100	
Mendocino	ALL A/C ORDERS	530-934-1159				

9. HELICOPTERS	FAA N#	TY	MAKE/ MODEL	BASE	START	READY	REMARKS	FAA N#	TY	MAKE/ MODEL	BASE	START	READY	REMARKS
	212HP	2	Bell 212HP (A-193)	Willits	0800	0830	Med/Bucket/Cargo/ Crew							
	205GH	2	Bell UH-1H	Willits	0800	0830	Bucket/Cargo							



Lookouts  
Communications  
Escape Routes  
Safety Zones

## August Complex South Zone

Operation Period: 11/03/20

# SAFETY MESSAGE

### Planning for Safety

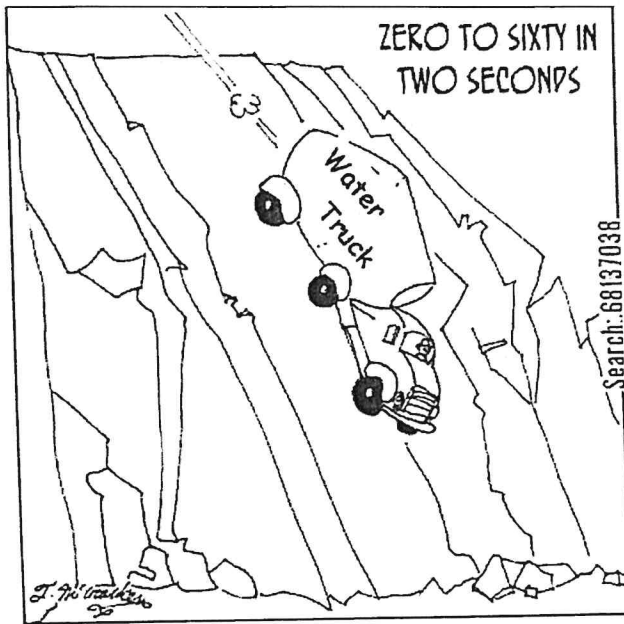
- Working in high-risk environments requires effective planning to protect personnel from the hazards they may face.
- You should have tactical, safety and communication plans which work in concert with one another.
- Each plan should include primary, alternate, contingency, and emergency components which are known by all personnel.
- Changing from your primary plan should be a red flag that your safety may become compromised.

#### MAJOR HAZARDS AND RISKS

STEEP TERRAIN CUMULATIVE FATIGUE	ROLLING MATERIAL MARIJUANA GROVES DRIVING	HEAVY EQUIPMENT DANGER TREES
-------------------------------------	---	---------------------------------

*Be sure all elements of your safety plan are in place prior to engagement*

#### When Driving...Control your speed!



#### Briefing Protocol

Brief your personnel using the IRPG checklist prior to engagement.

Re-brief anytime your plan changes, unexpected changes compromise the plan or your safety, or anytime essential information becomes new and needs to be communicated.

Ask questions to be sure essential content is understood.

Safety Officer Jim Mackensen, SOF2

**INCIDENT RISK ANALYSIS (ICS 215A)**

**AUGUST COMPLEX**

**11/3/20**

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES	
ALL	SPIKE CAMPS	<ul style="list-style-type: none"> <li>- Keep a clean camp.</li> <li>- Ensure communications are in place.</li> <li>- Review and observe "Line Spike" considerations, IRPG Pg. 95</li> <li>- Follow all COVID-19 Protocol's</li> </ul>	
ALL	CHAIN SAW OPERATIONS	<ul style="list-style-type: none"> <li>~ Follow "Hazard Tree Safety" guidelines, IRPG page 22</li> <li>- Look up, Look down, Look around for hazard tree indicators.</li> <li>- Only fell and buck trees within your expertise, and training.</li> <li>~ Follow "Procedural Felling Operations" on page 85 in IRPG.</li> <li>- Do not fall trees during high wind events.</li> <li>- Ensure proper use of all required PPE.</li> </ul>	
ALL	DRIVING & TRAFFIC	<ul style="list-style-type: none"> <li>~ Practice "Defensive Driving" techniques traveling on all roads and city streets.</li> <li>- Use spotters when backing.</li> <li>- Honk horn to alert personnel when backing.</li> <li>- Keep clutter off dash and inside cab.</li> <li>- Follow Driving LCES (Lights, Chock blocks, Emergency brake, Seat belts).</li> <li>- Always use headlights.</li> <li>- Yield to pedestrians and bicycles.</li> <li>- Observe posted speed limits.</li> <li>- Use the 3 second rule for following distance when driving.</li> <li>- Use chock blocks, turn wheels into hill.</li> <li>- Avoid distractions (eating, cell phones, radio).</li> <li>- Ensure that windshields are kept clean of dust and bugs.</li> </ul>	
ALL	HEAVY EQUIPMENT OPERATIONS	<ul style="list-style-type: none"> <li>- Ensure communications are established with operators.</li> <li>- Use hand signals if other communications are unavailable.</li> <li>~ Maintain a 50'-100' exclusion area around equipment and increase it to 1 1/2 times tree height when in timber.</li> <li>- Use a spotter when backing.</li> <li>- Avoid working below heavy equipment.</li> </ul>	
ALL	INJURY & MEDICAL EMERGENCY	<ul style="list-style-type: none"> <li>- Assist injured employee appropriate medical care.</li> <li>~ Use EMT's on Division for initial care.</li> <li>- Follow medical protocol as outlined in ICS-206 &amp; IRPG page's 118-119</li> </ul>	
ALL	COMMUNICATIONS	<ul style="list-style-type: none"> <li>~ Maintain communication with aviation resources, and suppression organization.</li> <li>- Ensure all know frequency and protocol for contacting resources.</li> <li>- Utilize the ICS 205.</li> <li>- Utilize human repeaters when working in dead spots.</li> </ul>	
ALL	MOP-UP & REHAB	<ul style="list-style-type: none"> <li>- Do not work above or below personnel during rehab/mop-up operations.</li> <li>- Alert crew personnel of rolling debris by yelling to affected individuals.</li> <li>- Position debris that could roll vertically on slope.</li> <li>- Wear eye protection.</li> </ul>	
INCIDENT NAME: August Complex South Zone  ICS 215a		DATE PREPARED: <b>November 2, 2020</b>	OPERATIONAL PERIOD 11/3/20 0700-1900 Prepared by: Jim Mackensen, SOF2
		TIME PREPARED: <b>1700</b>	


## MEDICAL PLAN (ICS 206 WF)

<b>1. Incident Name</b>				<b>2. Operational Period</b>				
<b>August Complex - South Zone</b>				Date/Time: <b>11/3/2020 0700 - 1900</b>				
<b>3. EMS / Ambulance Services</b>								
Name	Location	Phone & EMS Frequency		Advanced Life Support (ALS)				
				Yes	No			
Med Star Mendocino Ukiah, CA	Ukiah, CA	707-462-3001 911		X				
<b>4. Air Rescue / Air Ambulance Services</b>								
Name	Phone		Type of Aircraft & Capability					
REACH Air Medical-Willits	Call 911 800-338-4045		Commercial Air Ambulance, ALS, Day and Night, NVG					
Enloe Flight Care 1531 Esplanade Chico, Ca. 95926	Call 911 800-344-1863		Commercial Air Ambulance, ALS, Day and Night, NVG					
CALSTAR 1407 S State st Ukiah, , CA	CALL 911 707-462-5972		Commercial Air Ambulance, ALS,					
Bridger-Teton Hoist Redding, Ca.	530-226-2800 530-510-3738		Type 3 Standard Helicopter Short Haul Capabilities 0800-1800 Hrs.					
<b>5. Hospitals (all times estimated from Gravelly Spike Camp)</b>								
Name and Level	GPS Datum – WGS 84 Degrees Decimal Minutes		Travel Time Air Gnd		Phone	Helipad Yes No		Address
Adventist Health Howard Memorial Level 4 Trauma	Lat:	39° 23.20'N	15 min	90 min	707-456-3050 ER	X		1 Marcela Dr. Willits, CA 95490
	Long:	122° 20.21' W						
	VHF:	TX/RX 156.075						
Ukiah Valley Medical Center Level 4 Trauma	Lat:	39° 9.18	25 min	90 min	707-463-7330 ER	X		275 Hospital Dr. Ukiah, CA 95482
	Long:	123° 12.130						
	VHF:	TX/RX 156.075						
Memorial hospital Santa Rosa CA Level 2	Lat:	38.4436° N	25	84 min	530-332-7743 ER	X		1165 Montgomery dr Santa Rosa CA 95404
	Long:	122.7014° W						
	VHF:	TX/RX 156.075						
U.C. Davis Hospital Level 1 Trauma and Burn Center	Lat:	38° 33.2'	80 min	3.5 hour	916-734-3636 Burn Unit 916-734-3790 ER	X		2315 Stockton Blvd Sacramento, CA 95817
	Long:	121° 27.7'						
	VHF:	TX/RX 156.075						
<b>6. BRANCH DIVISION GROUP</b>		<b>AREA LOCATION CAPABILITY</b>						
<b>DIV T</b>	EMS Responders & Capability:	TANGO AMBULANCE (4) D. HAVER, TANGO MEDIC (5) B. BAIR						
	Equipment Available on Scene:	ALS, BLS						
	Medical Emergency Channel:	South Zone Command						
	ETA for Ambulance to Scene:	<b>ALL TIMES APPROXIMATE</b>						
	Air:	30 mins.						
	Ground:	120 mins.						
	Approved Helispot:	<b>H-210</b>						
	Lat:	39° 31.492' N						
Long:	122° 50.755' W							
<b>DIV S</b>	EMS Responders & Capability:	SIERRA MEDIC (3) A. DUDIS & SIERRA MEDIC (6) J. GEORGE						
	Equipment Available on Scene:	ALS, BLS, MEDIC 6 (UTV)						
	Medical Emergency Channel:	South Zone Command						
	ETA for Ambulance to Scene:							
	Air:	30 MIN.						
	Ground:	100 MIN.						
	Approved Helispot:	H 208	H 205	H206				
	Lat:	39°51.808'N	39°51.565'N	39°51.663'N				
Long:	123°01.759W	123°00.234'W	123°00.611'W					

6. BRANCH DIVISION GROUP	AREA LOCATION CAPABILITY		
<b>D/J</b>	EMS Responders & Capability:	UNSTAFFED	
	Equipment Available on Scene:		
	Medical Emergency Channel:		
	ETA for Ambulance to Scene:	ALL TIMES APPROXIMATE	
	Air:		
	Ground:		
	Approved Helispot:		
	Lat:		
<b>HIDDEN OAK SPIKE</b>	EMS Responders & Capability:	MED. TENT: E. MANDEEN RN 908-642-1496 AMBULANCE (3) S. SMITH SPIKE COVID SCREENERS S. COHEN, L. NORBERG	
	Equipment Available on Scene:	RN, ALS, BLS	
		ROAD CREW MEDICS: (1) T. STEVENSON EMPF 406-788-8487 (2) K. BROOKS EMPF 918-639-1307	
	Medical Emergency Channel:	SOUTH ZONE COMMAND/911/TAC1	
	ETA for Ambulance to Scene:		
	Air:	85 MINS.HHY	
	Ground:	60 MINS.	
	Approved Helispot:	Covelo Airport	
	Lat:	39'47.42N	
	Long:	123'15.92W	
<b>ICP</b> Willits High School 299 N Main St. Willits, CA.95490	Point of Contact:	MEDL Teri Miller 406-544-3070 ICP AMBULANCE (2) C. HAMMOND EMPF 208-590-6481 MEDICAL TRAILER SEAN POORE 530-990-1285	
	Equipment Available on Scene:	ALS, BLS, AMBO, MEDICAL TRAILER	
	Medical Emergency Channel:	SOUTH ZONE COMMAND/911	
	ETA for Ambulance to Scene:	ALL TIMES APPROXIMATE	
	Air:	10 mins.	
	Ground:	10 mins.	
	Approved Helispot:		
	Lat:	39° 31.261' N	
Long:	122° 12.017' W		
8. Prepared By (Medical Unit Leader)	9. Date/Time	10. Reviewed By (Safety Officer)	11. Date/Time
TERI MILLER MEDL	11/2/2020	JIM MACKENSEN	11/2/2020 1800hrs.

**MED TRAILER SEAN POORE 530-999-1285 GG WILL RESPOND TO ALL NIGHT-TIME MEDICALS AT ICP.**

**MEDICAL TENT RESOURCES (ERIK MANDEEN) 908-642-1496 WILL RESPOND TO ALL NIGHT-TIME MEDICALS FOR AT HIDDEN OAKS SPIKE CAMP**

INCIDENT RADIO COMMUNICATIONS PLAN I-205		1. INCIDENT NAME		2. DATE/TIME PREPARED		3. OPERATIONAL PERIOD DATE/TIME					
		August Complex South Zone		11/02/2020 1700		11/03/2020 0700 to 11/04/2020 0700					
4. BASIC RADIO CHANNEL UTILIZATION											
Ch #	Function	Channel Name	Assignment	RX Freq	N/W	RX Tone/NAC	TX Freq	N/W	TX Tone/NAC	Mode Analog (A) Digital (D) Mixed (M)	Remarks
1	COMMAND	CMD 1	DIV D/J	170.0000	N	136.5	166.6750	N	136.5	A	ST. JOHN MOUNTAIN
2	COMMAND	CMD 2	DIV D/J	170.4125	N	136.5	165.9625	N	136.5	A	ALDER SPRINGS
3	COMMAND	CMD 3	DIV S	170.6875	N	136.5	166.5750	N	136.5	A	ANTHONY PEAK
4	COMMAND	CMD 4	DIV S	172.6750	N	136.5	163.0375	N	136.5	A	GRIZZLY FLAT
5	COMMAND	CMD 5	DIV T	173.7500	N	136.5	163.8250	N	136.5	A	HULL MOUNTAIN
6	COMMAND	CMD 6	DIV T	170.0500	N	136.5	167.0750	N	136.5	A	BIG SIGNAL PEAK
7	COMMAND	FIRE T5	DIV D/J IWI	171.5500	N	0.0	164.5000	N	146.2	A	TOMHEAD
8	COMMAND	FIRE T9	DIV D/J IWI	171.5500	N	0.0	164.5000	N	100.0	A	ROUND MOUNTAIN
9	TACTICAL	TAC 1	UNASSIGNED	168.0500	N	136.5	168.0500	N	136.5	A	UNASSIGNED
10	TACTICAL	TAC 2	DIV D/J	168.6000	N	136.5	168.6000	N	136.5	A	DIV D/J
11	TACTICAL	TAC 3	DIV S	168.2500	N	136.5	168.2500	N	136.5	A	DIV S
12	TACTICAL	TAC 4	DIV T	166.7250	N	136.5	166.7250	N	136.5	A	DIV T
13	TACTICAL	TAC 5	Road Crew	166.7750	N	136.5	166.7750	N	136.5	A	ROAD CREW
14	A/G	A/G CMD	AIR COMMAND	168.3375	N		168.3375	N		A	AIR-GROUND COMMAND
15	MEDEVAC A/G	CALCORD	MEDICAL	156.0750	N	156.7	156.0750	N	156.7	A	AIR-GROUND MEDICAL
16	AIRGUARD	AIRGUARD	EMERGENCY	168.6250	N		168.6250	N	110.9	A	EMERGENCY ONLY
5. Special Instructions:								Use Human Repeaters As Necessary. All Command Repeaters Are Linked Together. August Complex (South Zone) Communications: 510-507-1561			
6. I-205 Prepared By: Communications Unit Leader						Name: David Corbin		Signature: 			

**FINANCE AUGUST COMPLEX SOUTH**  
**REMOTE PROCESSING PROCEDURES**

FINANCE CHECK-IN & DOCUMENTATION NEEDED	
<b>OVERHEAD-FEDERAL:</b> Resource Order CTRs	<b>CREWS – AD:</b> Resource Order Manifest w/ AD Rates and ECI#
<b>OVERHEAD-AD:</b> Resource Order Casual Hire Form w ECI# CTRs	<b>CONTRACTORS:</b> Resource Order Agreement: Signature Page, Page that includes the ordered resource & the Page that includes DUNS and mailing address Completed SIGNED shift tickets
<b>FEDERAL ENGINES and CREWS:</b> Resource Order Manifest CTRs	<b>COOPERATORS:</b> Resource Order CTR's and/or shift tickets Agreement

**How do I submit my time?** There are two options:

- 1) Electronic submission (take a picture of the hard copy or use the electronic document and email to location below). *Preferred*

**In the Subject Line include:**  
**CTR or Shift Ticket**

***Please make sure you add this because it sends it straight to the posting box for the Time Recorders. If not, there may be a delay.***

- 2) Send a hard copy of CTR or Shift Ticket through divisions to the locations below.

Fire replacement items should be sent in via email 24 hours prior to demob.

**Where to submit your time documents?** Per the area you are working i.e. the IAP you are assigned, do not send to both email addresses.

Zones	Email Address:	Phone	Location
Northeast	2020.augustcomplex.finance@firenet.gov (phone number reflects for both East & West)	409-739-3298 EQTR	Eureka
Northwest	2020.augustcomplex.finance@firenet.gov (phone number reflects for both East & West)	916-591-9006 PTRC	Eureka
South	2020.augustcomplex.finance.south@firenet.gov	510-507-1560	Willits

**Reminder: Ensure Resource Order Number is on all documents submitted.**

**\*\*Federal Employees use P5NFP421 starting 10/1/20 in your Time/Payment System or your new Fiscal Year 21 indicator.**



## FINANCE – Missing Shift and CTR Tickets

Uploading the missing tickets will allow us to have more complete records and will speed up your demob.

RO	Name	Comments
O-1684	Springstead	Missing CTRs 10/24 to present
O-1717	Armentrout	Missing CTRs 10/26 to present
E-886	Fireline Medics	Missing ST 10/30
E-506	Desert Systems	Missing ST 10/7, 10/23, 10/28, 10/31 thru 11/01
E-30569	T and DVBE	Missing ST 9/28 thru 10/25
E-862	Adventure Medics	Missing ST 10/29 and 10/31
E-860	Adventure Medics	Missing ST 10/15, 18, 19

# AUGUST COMPLEX SOUTH ZONE QR CODES

MAPS AND IAP'S



REMOTE CHECK-IN



OPERATOR AND CREW  
MEMBER SWAPS



REMOTE DEMOB



ACCOUNTABLE SUPPLIES  
AND EQUIPMENT RETURN  
CONFIRMATION FORM



SPONGE BOB



# August complex South Zone Fire COVID-19 PREVENTIONS PROCEDURES

## DAILY SAFETY & HYGIENE

- \*FREQUENTLY WASH HANDS WITH SOAP & WATER
- \*Regularly use hand sanitizer
- \*Social distance (6 feet apart) when possible
- \*wear facial coverings at all times indoors  
And when social distancing  
is not possible outside
- \*Use shower and laundry facilities when available

## DAILY SCREENING REQUIRED

- \*All incident personnel or resource supervisors are required to complete daily screen on each other at beginning of every work day.

ANY QUESTIONS, contact Covid Coordinator:  
406-210-4523 or MEDL 406-544-3070

## COVID SIGNS & SYMPTOMS

- |                                      |                  |                       |
|--------------------------------------|------------------|-----------------------|
| -TEMPERATURE ABOVE 100.4             | -FATIGUE         | -CHILLS               |
| -SORE THROAT                         | -COUGH           | -HEADACHE             |
| -MUSCLE ACHES                        | -SHORT OF BREATH | -DIFFICULTY BREATHING |
| -VOMITING                            | -DIARRHEA        | -ABDOMINAL DISCOMFORT |
| -NEW ONSET OF LOSS OF TASTE OR SMELL |                  |                       |

## PERSONNEL WITH ILL SIGNS OR SYMPTOMS

- \*PLACE MASK OR AVAILABLE FACIAL COVERING ON YOURSELF AND INDIVIDUAL IMMEDIATELY
- \*ISOLATE INDIVIDUAL FROM OTHERS (6 FEET MINIMUM) AND KEEP ENTIRE CREW INTACT
- \*REPORT OVER COMMAND CHANNEL AS AN IWI ILL PERSON AND REQUEST LINE MEDICS
- \*HAVE ASSOCIATED CREW MEMBERS & OTHERS IN CONTACT DON N95 MASK OR AVAILABLE FACIAL COVERINGS.
- \*TREAT LIFE THREATENING ISSUES OR COMPLAINTS AS APPROPRIATE
- \*REMAIN AT LOCATION AND WAIT FOR MEDICAL PERSONNEL

IF YOU HAVE HAD CONTACT WITH SOMEONE IN THE PAST 14 DAYS WHO HAD ANY OF THE ABOVE SIGNS OR SYMPTOMS, CONTACT THE COVID COORDINATOR: (406-210-4523) OR THE MEDL: (406-544-3070)

## CHECK-IN PROCEDURES

**Virtual Check-In:** Please complete online check-in with your smart phone.

Use your Resource Order and Incident Qualification Card to complete the check-in information accurately. For CREWS, only the leader must check in online. For all other resources with multiple people per resource order number, all people should complete check-in.

1. SCAN THE QR CODE and COMPLETE the form in its entirety.



2. EMAIL RESOURCE ORDER AND MANIFEST TO:

or [2020.augustcomplex.finance.south@firenet.gov](mailto:2020.augustcomplex.finance.south@firenet.gov)

If you do not have the capability or information needed to complete online check-in on your smart phone, please call or come to Check-In and someone will assist you with check-in.  
(510)507-1544

### CREW SWAP??

*Click on QR code below and complete form:*



## DEMOBILIZATION PROCESS

**\*\*If you require AIR TRAVEL contact Demob at least 72 hrs in advance\*\***

- Email to Finance, final SIGNED times and contractor evaluations. Use the following email address:

[2020.augustcomplex.finance.south@firenet.gov](mailto:2020.augustcomplex.finance.south@firenet.gov)

- Please ensure all CTRs / shift tickets are emailed to Finance prior to coming in. See Finance Procedures in IAP for proper email formatting.
- Return any items checked out from Supply. Confirm they “clear” you via QR code.
- Return any items checked out from Communications. Confirm they “clear” you via QR code.
- Complete any required inspections at Ground Support. Scan QR code at Ground Support.
  - All E-#s and C-#s must complete inspection.
  - Any O#s required by their cooperative agreement must complete inspection.
  - For all other Federal O-#s, inspection is optional.

After completing the items above, scan the QR code below and complete the questionnaire.



When all the questions have been answered and submitted, call the Demob Unit Leader to verify that the information has been received.

**DEMOB UNIT: 510-507-1526**

11/03/2020  
TENTATIVE RELEASE  
AUGUST COMPLEX US-CA-MNF-000753

**EQUIPMENT**

E-838 0700 (ENG6) S PVT-PACIFIC OASIS

**OVERHEAD**

O-1682	0700 (THSP)	S BEASLEY, MICHAEL
O-1490	0700 (HEQB)	S FISHER, DANIEL EDISON
O-70339	0700 (EMTB)	SARRO, JOSEPH

11/04/2020  
TENTATIVE RELEASE  
AUGUST COMPLEX US-CA-MNF-000753

**EQUIPMENT**

E-30569	0700 (DOZ2)	S PVT-T AND DVBE - DOZ2
---------	-------------	-------------------------

**OVERHEAD**

O-1681	0700 (PIO2)	S MOORE, SANDRA J
O-1691	0700 (SPUL)	S WOODS, AARON C

11/05/2020  
TENTATIVE RELEASE  
AUGUST COMPLEX US-CA-MNF-000753

**CREWS**

C-201	0700 (CC)	S CC PIMA CAMP CREW 1
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**EQUIPMENT**

E-30097	0700 (EXCA)	S PVT-STONEY CREEK
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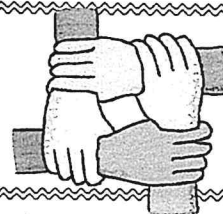
**OVERHEAD**

O-1710	0700 (INCM)	S CORBIN, DAVID R
O-1721	0700 (EQPM)	S FREEMAN, EVERETT N
O-1718	0700 (INCM)	S GREEN HALL, MARIE
O-1687	0700 (DIVS)	S HOYLE, ROBERT J
O-1690	0700 (LSC3)	S MARCKS, WILLIAM F
O-70337	1500 (RADO)	S SCHWARZ, JOSEPH





## Human Resource Message



### Thought for the Day

## FIRE

- Fatigue..... Be aware of fatigue having a negative impact on your conduct and speech
- Integrity..... Integrity and Honesty are vital on a fire. If you mess up, fess up, whatever you did can most likely be fixed if you report it as soon as you are aware of it.
- Respect..... Treat others as you would like to be treated
- Example..... Set an example. Realize you influence others around you, therefore, always conduct yourself in a professional and competent manner, but still have fun!



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## Appendix A: Effective Waterbars

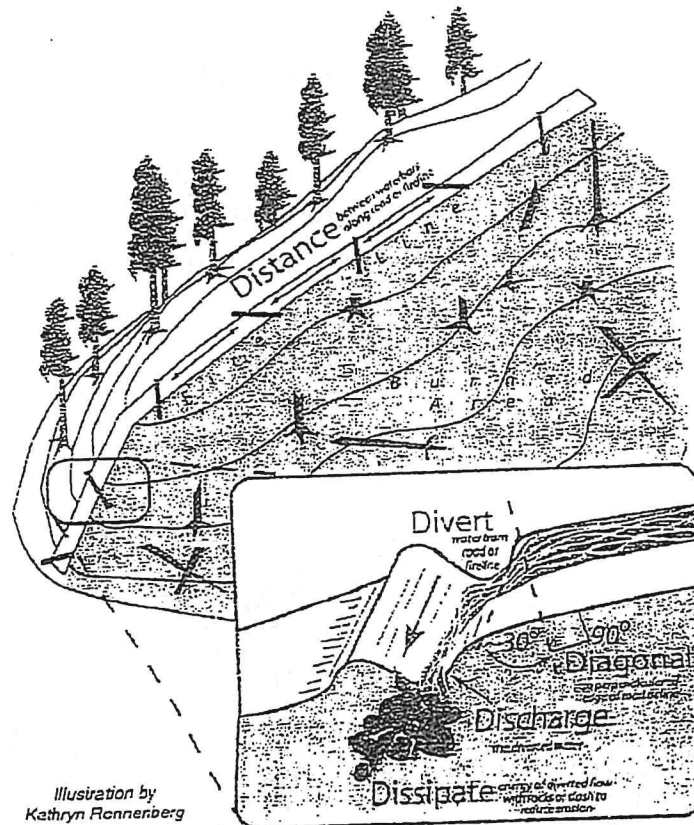
When locating and building water bars, place them the right **distance** apart, at a **diagonal** to the fireline, so that they **divert**, then **discharge**, then **dissipate** the energy of the flowing water. Be sure to make them deep enough so they'll be durable, and that soil does not block the water bar outlet. Waterbars should be dug as dips, not constructed from fill.

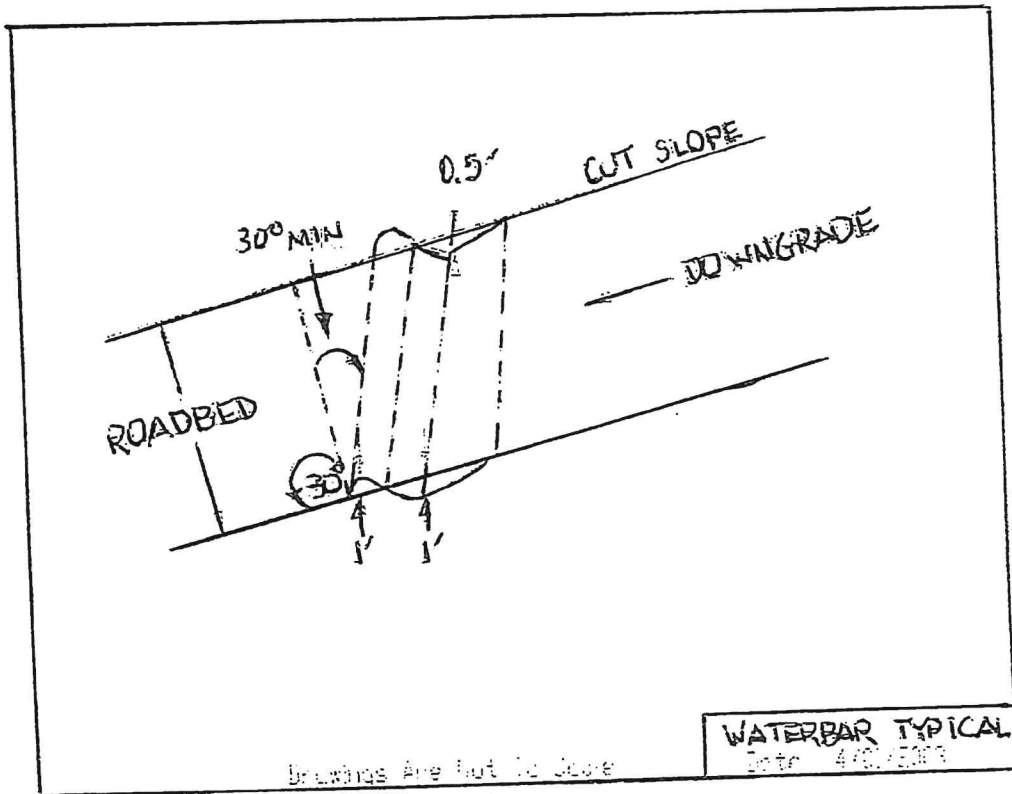
### Recommended spacing for waterbars on firelines.

Fireline slope %	Maximum Distance Apart (feet)
1-5	200
6-20	125
21-40	60
41-60	40
>60	25

Waterbars constructed by hand on hand line should be at least two Pulaski widths (4-6 inches) wide and 6-12 inches high.

Waterbars constructed by heavy equipment on dozer lines should be at least 12 inches wide and 12-18 inches high.





### Water bar construction

- a. Space water bars based on gradient, following the chart above.
- b. Build water bars at a 30-45° relative to perpendicular to the fireline.
- c. The outlet of the water bar must be cleared and open to ensure proper drainage and prevent ponding or pooling of water. The outlet must extend beyond the edge of the fireline.
- d. Water bars should be located so they drain onto vegetative cover, slash, rocks, duff, or other less erodible material. Water bars should not drain directly into drainages or unstable areas.
- e. Excavate water bars as dips into firm soil instead of building as dikes from fill material.
- f. Wherever possible, water bars should drain onto the unburned side of the line. On ridges, alternate direction of water bars (herringbone pattern) to prevent concentrating water on one side of the fireline.



FOR A NON-EMERGENCY INCIDENT, WORK THROUGH CHAIN OF COMMAND TO REPORT AND TRANSPORT INJURED PERSONNEL AS NECESSARY.

FOR A MEDICAL EMERGENCY: IDENTIFY ON SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM IMT COMMUNICATIONS/DISPATCH.

Use the following items to communicate situation to communications/dispatch.

**1. CONTACT COMMUNICATIONS / DISPATCH** (Verify correct frequency prior to starting report)

Ex: "Communications, Div. Alpha, Stand-by for Emergency Traffic."

**2. INCIDENT STATUS:** Provide incident summary (including number of patients) and command structure.

Ex: "Communications, I have a Red priority patient, unconscious, struck by a falling tree. Requesting air ambulance to Forest Road 1 at (Lat./Long.) This will be the Trout Meadow Medical, IC is TFLD Jones. EMT Smith is providing medical care."

Severity of Emergency / Transport Priority	<input type="checkbox"/> <b>RED / PRIORITY 1</b> Life or limb threatening Injury or illness. Evacuation need is <b>IMMEDIATE</b> <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2<sup>nd</sup> - 3<sup>rd</sup> burns more than 4 palm sizes, heat stroke, disoriented.</i> <input type="checkbox"/> <b>YELLOW / PRIORITY 2</b> Serious Injury or illness. Evacuation may be <b>DELAYED</b> if necessary. <i>Ex: Significant trauma, unable to walk, 2<sup>nd</sup> - 3<sup>rd</sup> burns not more than 1-3 palm sizes.</i> <input type="checkbox"/> <b>GREEN / PRIORITY 3</b> Minor Injury or illness. <b>Non-Emergency transport</b> <i>Ex: Sprains, strains, minor heat-related illness.</i>
Nature of Injury or Illness & Mechanism of Injury	Brief Summary of Injury or Illness (Ex: Unconscious, Struck by Falling Tree)
Transport Request	Air Ambulance / Short Haul/Hoist Ground Ambulance / Other
Patient Location	Descriptive Location & Lat. / Long. (WGS84)
Incident Name	Geographic Name + "Medical" (Ex: Trout Meadow Medical)
On-Scene Incident Commander	Name of on-scene IC of Incident within an Incident (Ex: TFLD Jones)
Patient Care	Name of Care Provider (Ex: EMT Smith)

**3. INITIAL PATIENT ASSESSMENT:** Complete this section for each patient as applicable (start with the most severe patient)

Patient Assessment: See IRPG page 106

Treatment:

**4. TRANSPORT PLAN:**

Evacuation Location (if different): (Descriptive Location (drop point, intersection, etc.) or Lat. / Long.) Patient's ETA to Evacuation Location:

Helispot / Extraction Site Size and Hazards:

**5. ADDITIONAL RESOURCES / EQUIPMENT NEEDS:**

Example: Paramedic/EMT, Crews, Immobilization Devices, AED, Oxygen, Trauma Bag, IV/Fluid(s), Splints, Rope rescue, Wheeled litter, HAZMAT, Extrication

**6. COMMUNICATIONS: Identify State Air/Ground EMS Frequencies and Hospital Contacts as applicable**

Function	Channel Name/Number	Receive (RX)	Tone/NAC *	Transmit (TX)	Tone/NAC *
COMMAND					
AIR-TO-GRND					
TACTICAL					

**7. CONTINGENCY:** Considerations: If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead.

**8. ADDITIONAL INFORMATION:** Updates/Changes, etc.

**REMEMBER:** Confirm ETA's of resources ordered. Act according to your level of training. Be Alert. Keep Calm. Think Clearly. Act Decisively.

