

# **Incident Action Plan**

## **South Complex**

**CA-SHF-002108**

**P5J0MZ (0514)**



## **NIGHT SHIFT**

**08/03/15 – 08/04/15**

**1800 – 0600**

**FIRE INFORMATION  
(530) 324 - 5145**



<b>INCIDENT OBJECTIVES</b>	1. Incident Name <b>South Complex</b>	2. Date 8/3/2015	3. Time 2150
4. Operational Period 8/03 – 8/04/2015 1800 - 0600			
5. General Control Objectives for the Incident (include alternatives)  <b>MANAGEMENT OBJECTIVES:</b> <ul style="list-style-type: none"> <li>• Utilize strategies and tactics that provide for firefighter and public safety to the extent possible.</li> <li>• Provide initial attack response for new starts within the delegated area.</li> <li>• Engage cooperators and stakeholders to jointly provide for the defense of communities and infrastructure.</li> </ul> <b>OPERATIONAL OBJECTIVES:</b> <ul style="list-style-type: none"> <li>• Minimize impacts to the Trinity River Scenic Byway by keeping the complex south of the Trinity River.</li> <li>• Reduce fire spread into Humboldt County by taking advantage of natural and man-made barriers.</li> <li>• Utilize terrain features to limit spread to the east of Haypress Meadow.</li> </ul>			
6. Weather Forecast for Period  <b>See attached forecast</b>			
7. General Safety Message  <b>See attached safety message</b>			
8. <b>Attachments (mark if attached)</b>			
<input checked="" type="checkbox"/> Organization List - ICS 203 <input checked="" type="checkbox"/> Medical Plan - ICS 206 <input checked="" type="checkbox"/> Weather <input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204 <input checked="" type="checkbox"/> Incident Map <input checked="" type="checkbox"/> Safety Message <input checked="" type="checkbox"/> Communications Plan - ICS 205 <input type="checkbox"/> Traffic Plan <input checked="" type="checkbox"/> LCES Worksheet			
9. Prepared by (Planning Section Chief) Patrick Farrell <i>Patrick Farrell</i>		10. Approved by (Incident Commander)	

ORGANIZATION ASSIGNMENT LIST			9. Operations Section		
1. Incident Name			Day Ops Chief	Eric Petterson	
South Complex			Night Ops Chief	Scott Lucas	
2. Date	3. Time		Planning Ops	Dan George	
8/3/2015	11:58		<b>a. Branch I – Division/Groups</b>		
4. Operational Period			Branch		
8/03/2015 – 8/04/2015		1800 - 0600	Division/Group	A	Steve Raymer
Position	Name		Division/Group	M / S / Z	Mark Johnson
5. Incident Commander and Command Staff			Division/Group		
Incident Commander	Rick Young		Division/Group		
Deputy IC	Joe Molhoek		Division/Group		
Liaison	Tim Fike		Division/Group		
Safety Officer	Terry O'Connell / Steve Davis				
Information Officer	Adrienne Freeman / Corey Wilford		<b>b. Branch II – Division/Groups</b>		
			Branch		
6. Agency Representative			Division/Group		
Agency	Name		Division/Group		
Agency Admin	Dave Meyers		Division/Group		
Shasta NF Duty Chief	Gwen Sanchez		Division/Group		
AAR	Lesley Yen				
Lead Resource Advisor	Lois Shoemaker		Division/Group		
Trinity County Sheriff	Mike Rist		<b>c. Branch III – Division/Groups</b>		
Trinity County Advisor	Roger Jaeger / John Chester		Branch		
PG&E	Joe Ceraceri		Division/Group		
American Red Cross	Kendra Pospychalla		Division/Group		
Hyampom Volunteer FD	Joe Watkins		Division/Group		
CHP	Mike Arpai		Division/Group		
Trinity PUD	Rory Barrett		Division/Group		
Cal OES	Ken Hood		Division/Group		
7. Planning Section			<b>d. Air Operations Branch</b>		
Chief	Patrick Farrell		Air Operations Branch Director	Dennis Kuster	
Deputy			Air Support Group Supervisor	Staci Dickson	
Resources Unit	Roberta Lim / Duane Miller / Mike V. (t)		Air Tactical Group Supervisor	Hardy Bloemeke	
Situation Unit	Keith Flood / John Owen (t)		Helitack Base Manager		
Documentation Unit					
Demobilization Unit					
Fire Behavior Unit	Ken Larson		<b>10. Finance Section</b>		
Incident Meteorologist	Andy Haner		Chief	Beth Lopez	
Technical Specialist			Deputy	Rich Andersen	
Training Specialist	Brad Smith		Personnel Time Unit	Penny Portlock	
GISS	Mark Grupe / Stacey Mikulovsky/ M. Kerr		Equipment Time Unit	Juanita Cortez	
HRSP			Cost Unit	Sam Rapphahn	
Status Check-In	Rubina Vigil		Compensation / Claim Unit	Tina Kennedy	
8. Logistics Section			IBA	Anna Dillard	
Chief	Jack Costello				
Deputy	Aaron Lowe (t)				
Supply Unit	Tracey Valentine		Prepared By: Duane Miller – RESL		
Facilities Unit	Bill Patten / Ric Crowther				
Ground Support Unit	John Fell / Merle Drucker				
Communications Unit	Don Stoner				
Medical Unit	Patrick Young				
Food Unit	Kevin Browning				







# South Complex Fire Weather Forecast



**FORECAST NO:** 02

**NAME OF FIRE:** South Complex

**PREDICTION FOR:** Monday Night Shift

**UNIT:** Shasta-Trinity National Forest

**SHIFT DATE:** Aug 3, 2015

**SIGNED:** *Andy Haner* **Incident Meteorologist** *AH*

**TIME AND DATE**

**FORECAST ISSUED:** Aug 3, 2015 @ 1130 PDT

**WEATHER DISCUSSION:** Strong nighttime inversions will set in tonight over most of the fire in the South Complex. Under the inversion, good RH recovery is expected with light or nearly calm wind. However, locations near and above 4000 feet elevation will stick up above the nighttime inversion. For those locations, good RH recovery is still expected this evening, but then the RH may fall overnight, perhaps as low as 40% by sunrise.

**OUTLOOK FOR Monday Night:**

**Weather:** Clear

**Low Temperature...** 52-56 degrees

**Max RH.....** Good Recovery...70-85%. Overnight above 4000 feet, RH falling to near 45% by sunrise.

**20-FOOT WINDS:**

**Ridgetop.....** East-southeast 6-10 mph

**Slope/Valley.....** Light and variable, or calm

**CWR (>=0.10")....**0% **LAL....**1 (No Lightning)

**OUTLOOK FOR Tuesday:**

**Weather:** Clear but smoky in the morning, then a few cumulus buildups in the afternoon

**High Temperature...** 83-93

**Min RH.....** 22-29%

**20-FOOT WINDS:**

**Ridgetop.....** Southeast 5-10 mph, becoming northwest 8-12 mph in the afternoon, strongest in the bottom of the Trinity and South Trinity drainages.

**Slope/Valley.....** Upslope/upvalley 4-8 mph

**CWR (>=0.10")....**0% **LAL....**1 (No Lightning)

**EXTENDED OUTLOOK for Wednesday through Friday:**

A warming and drying trend will be underway on Wednesday and Thursday, with RH falling to near 20% on Wednesday and into the teens on Thursday. Wednesday and Thursday should remain thunder-free. Friday appears to be the next day with a significant threat of lightning over the South Complex, though the increase in clouds and moisture will also lead to some cooling and an increase in RH on Friday.

# FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 2	TYPE OF FIRE: Wildland Fire
FIRE NAME: South Complex	OPERATIONAL PERIOD: 1800 – 0600, August 3-4, 2015
DATE ISSUED: August 3, 2015	TIME ISSUED: 1100
UNIT: Shasta-Trinity NF	SIGNED: /s/ Ken Larson, FBAN

## INPUTS

**WEATHER SUMMARY:** \*\*\*See attached Fire Weather Forecast\*\*\*

**Discussion:** Strong nighttime inversions will set in tonight over most of the fire. Expect good humidity recovery with light or nearly calm wind.

**Weather:** Clear.

**Min Temp:** 52 - 56°

**Max RH:** 70-85%. Overnight above 4000 feet RH falling to near 45% by sunrise.

**Winds (20 foot):** Ridgetop: E-SE 6-10 mph  
Slope/Valley: Light to calm

## FIRE BEHAVIOR

### GENERAL

During daylight hours smoke is shading fuels keeping fire activity low to moderate. Good nighttime humidity recovery is helping to moderate fire behavior at night. Fire may be more active above 4000 feet through the night. Hayfork ERC for August 2 was 53.

### SPECIFIC FIRE BEHAVIOR

Expect the fire behavior to be active late afternoon through early evening. Fire spread will be primarily upslope/up canyon with some occasional runs. After dark expect fire behavior to moderate.

Brush/previous burn areas: potential worst-case surface fire spread will be 15-25 chains/hour with flame length 4 to 6 feet until after dark then moderate to 4-8 chains/hour, flame length 2-3 feet. Anticipate spotting distances up to ¼ mile decreasing to short range after dark. Probability of ignition will drop to 20-30% during the night.

Timber fuel types: potential worst-case surface fire spread will be 5-10 chains/hour with flame length 4 to 6 feet, becoming 4-6 chains/hour, flame length 2-4 feet after dark. Early evening torching and short-duration crown runs could occur. Spotting distance will be short range. Probability of ignition will be 20-30%.

## AIR OPERATIONS

Air operations may be limited due to poor visibility caused by smoke.

Sunset: 20:25

Sunrise: 06:12

## SAFETY

When developing strategies and tactics, safety zones and escape routes, you should be evaluating potential fire behavior (worst case scenario), not just observed fire behavior. The extremely low fuel moistures can lead to instantaneous and dramatic increases in fire behavior if fuels weather and topography come into alignment. Essentially a small fire can exponentially increase in size and intensity very quickly catching personnel off guard.



**INCIDENT RISK ANALYSIS**

**SOUTH COMPLEX CA-SHF-002108 (ICS 215A) Night Shift**

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES
ALL	<b>DANGER TREES</b>	<ul style="list-style-type: none"> <li>Follow "Hazard Tree Safety" guidelines, IRPG pages 22.</li> <li>Post lookouts, or use a spotter in mop-up areas with personnel.</li> <li>Don't park vehicles or take breaks in high concentrations of hazard trees.</li> <li>Establish trigger points for disengagement during high wind events".</li> </ul>
ALL	<b>TRAFFIC &amp; DRIVING</b>	<ul style="list-style-type: none"> <li>Practice "Defensive Driving" techniques.</li> <li>Use spotters when backing.</li> <li>Always use headlights.</li> <li>Use warning lights when working on roads or traveling in smoke.</li> <li>Observe posted speed limits.</li> <li>Use chock blocks, turn wheels into hill.</li> <li>Many roads are narrow and mid slope, use caution.</li> </ul>
DIV A	<b>STRUCTURE PROTECTION</b>	<ul style="list-style-type: none"> <li>Review Structure Protection; IRPG pages 12-16.</li> <li>Do not commit to stay on a structure unless the area around the structure represents an adequate safety zone.</li> <li>Set trigger points to disengage and allow adequate time to relocate to primary and secondary safety zones.</li> <li>Look for propane tanks and other hazardous materials.</li> </ul>
ALL	<b>STEEP TERRAIN &amp; ROLLING DEBRIS</b>	<ul style="list-style-type: none"> <li>Maintain 8'-10' spacing when working &amp; walking.</li> <li>Don't work above any personnel.</li> <li>Evaluate necessity to send personnel in areas with limited access.</li> </ul>
ALL	<b>ENVIRONMENTAL HAZARDS</b>	<ul style="list-style-type: none"> <li>Keep alert for wildlife, rattlesnakes, insects, and plants. Watch footing and hand placement around rocks.</li> <li><b>Personal hygiene is #1 when it comes to Poison Oak Prevention.</b></li> </ul>
ALL	<b>AIR OPERATIONS</b>	<ul style="list-style-type: none"> <li>Follow "Aviation Watch-Out Situations" on page 44, IRPG.</li> <li>Don't plan on air resources for medical transport or resupply.</li> <li>Refer to page 57, IRPG for directing bucket drops.</li> <li>Ensure positive communication with all air resources.</li> </ul>
ALL	<b>HEAT RELATED ILLNESS (HRI) &amp; DEHYDRATION</b>	<ul style="list-style-type: none"> <li>Drink 2 to 1 water to sports drinks.</li> <li>Take Frequent breaks, minimum of 10 minutes every hour.</li> <li>Recognize symptoms of HEAT RELATED ILLNESS which include                             <ul style="list-style-type: none"> <li>Lack of energy, Headaches, dizziness, lack of rest, no hunger, poor eating habits, hot skin, and lack of sweating</li> </ul> </li> </ul>
DIV A	<b>HEAVY EQUIPMENT OPERATIONS</b>	<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.</li> <li>Use a spotter when backing.</li> </ul>
ALL	<b>COMMUNICATIONS</b>	<ul style="list-style-type: none"> <li>Be sure you are monitoring the command, your tactical, and A/G channels.</li> <li>Verify your radio communications is working prior to engagement, and as your location changes.</li> <li>Radio Communications may be poor in some areas.</li> <li>Ensure all personnel are familiar with the incident and IA communications plans.</li> </ul>
ALL	<b>MARIJUANA PLANTATIONS</b>	<ul style="list-style-type: none"> <li>Maintain situational awareness.</li> <li>Watch for open areas and sign of improvements or irrigation systems.</li> <li>Be aware of evidence that cultivation has occurred in the area.</li> <li>If you stumble upon an area with probable cultivation be extremely cautious, exit on the same route you arrived and notify supervisor immediately.</li> </ul>
ALL	<b>DRY FUEL CONDITIONS</b>	<ul style="list-style-type: none"> <li>Establish and maintain LCES.</li> <li>Anticipate intense burning and rapid rates of spread.</li> <li>Watch for spot fires.</li> <li>Allow a for adequate escape times based on burning conditions.</li> </ul>
INCIDENT NAME: <b>Fork Complex</b>  ICS 215a		DATE PREPARED: <p style="text-align: center;"><b>August 3, 2015</b></p> TIME PREPARED: <b>1100 HOURS</b>
		OPERATIONAL PERIOD <b>Night Shift 08/03-04/15</b> 1800-0600 Prepared by S. Davis

<b>Lookouts</b> <b>Communications</b> <b>Escape Routes</b> <b>Safety Zones</b>	<b>South Complex</b> <b>Operation Period: 08/03-04/15 Night Shift</b>
	<b>SAFETY MESSAGE</b>

**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 FATIGUE SPOT FIRES	ROLLING MATERIAL DEHYDRATION MARIJUANA GROWS	HEAVY EQUIPMENT DANGER TREES THUNDERSTORMS
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*Be sure all elements of your safety plan are in place prior to engagement*

**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 known and needs to be communicated

Ask questions to be sure essential content is understood

**Risk Management**

- Keep risks commensurate with the benefit.
- Utilize the Risk Management Process found on page 1 of the IRPG.
- Recognize that no injury is worth the ground you are working.
- Everyone is entitled to a round trip ticket. Bring them home healthy.

## MEDICAL PLAN (ICS 206 WF)

<b>1. Incident Name:</b> <b>South Complex</b>		<b>2. Operational Period:</b>		Date From 08/03/2015	Date To 1800			
				Time From 08/04/2015	Time To 0600			
<b>3. Ambulance Services:</b>								
Name	Complete Address	Phone / Frequency	Advanced Life Support (ALS)					
			YES	NO				
Medical Unit	ICP	530-400-0880	XX					
Trinity County Ambulance	Hayfork, Ca	530-226-2400	XX					
Frontline Medical	Base Camp	N/A	XX					
<b>4. Air Ambulance Services:</b>								
Name	Phone	Type of Aircraft & Capability						
REACH	530-226-2400	RN's, Day and Night						
Mercy Air PHI	530-226-2400	RN's, Day and Night						
CHP	530-226-2400	Hoist Capable						
CalFire	530-226-2400	Hoist Capable						
Air National Guard	530-226-2400	Hoist Capable						
<b>5. Hospitals:</b>								
Name Complete Address	GPS Datum – WGS 84 Coordinate Standard Degrees Decimal Minutes DD° MM.MMM° N – Lat DD° MM.MMM° N – Long		Travel Time		Phone	Helipad		Level of Care Facility
	Lat:	Long:	Air	Gnd		Yes	No	
Trinity Hospital 410 N. Taylor St Weaverville, Ca.	Lat:	N 41 15.48'	15 Min	1.5 Hrs.	530-623-5541 Ext 1 for ER	XX		
	Long:	W 122 16.15'						
	VHF:							
Shasta Regional Medical Center 1100 Butte Redding, Ca.	Lat:	N 40 35.08'	35 Min	2.5 Hrs.	530-244-5353	XX		Level 3 Trauma
	Long:	W 122 23.25'						
	VHF:							
Mercy Medical Center 2175 Rosaline Ave. Redding, Ca.	Lat:	N 40 34.29'	35 Min	2.5 Hrs.	530-225-7201	XX		Level 2 Trauma
	Long:	W 122 23.67'						
	VHF:							
U.C. Davis Med. Center 2315 Stockton Blvd. Sacramento, Ca.	Lat:	N 38 33.17'	1 Hour	6 Hrs.	916-734-3636 916-734-3790	XX		Level 1 Trauma Burn Center
	Long:	W 121 27.21'						
	VHF:							
	Lat:							
	Long:							
	VHF:							
<b>6. Branch   Division/Group – Area Location Capability</b>								
Branch	EMS Responders and Capability							
	Equipment Available on Scene		ALS Gear					
	Medical Emergency Channel		Calcord					
	ETA for Ambulance to Scene:							
Division/Group  A	Air:		35 Minutes					
	Ground		45 Minutes					
	Approved Helispot		Airport					
	Lat:							
Long:								
ICS 206 WF		IAP Page						

6. Branch   Division/Group – Area Location Capability (con't)			
Branch	EMS Responders and Capability		
	Equipment Available on Scene		
	Medical Emergency Channel	Calcord	
	ETA for Ambulance to Scene:		
	Air:	40 Minutes	
Division/Group  M/S/Z	Ground	1 hour 15 minutes	
	Approved Helispot		
	Lat:		
	Long:		
Branch	EMS Responders and Capability		
	Equipment Available on Scene		
	Medical Emergency Channel	Calcord	
	ETA for Ambulance to Scene:		
	Air:	45 Minutes	
Division/Group	Ground	1 hour 15 Minutes	
	Approved Helispot		
	Lat:		
	Long:		
Division/Group	Point of Contact		
	EMS Responders & Capability		
	Equipment Available at Location		
	Medical Emergency Channel	Calcord	
	ETA for Ambulance to Scene:		
	Air:	45 Minutes	
	Ground	1 hour 30 minutes	
	Approved Helispot		
	Lat:		
	Long:		
<b>8. Prepared by: (Medical Unit Leader)</b>		<b>9. Date / Time</b>	<b>10. Prepared by: (Safety Officer)</b>
Patrick Young MEDL		08/03/2015 @1100	Steve Davis SOF 2
<b>ICS 206 WF</b>	<b>IAP Page</b>		<b>11. Date / Time</b>
			08/03/2015 @ 1100

**LINE EMERGENCY:**

Crew Supervisor to contact DIVS with patient complaint/condition and location.

- 1) DIVS contacts:
  - Line EMT (If Assigned)
  - Communications Unit
  - Operations / Branch
- 2) On scene EMT, DIVS and Medical Unit Leader decide mode of transportation required.
- 3) Communications Unit contacts:
  - Medical Unit
  - Transport Dispatch
  - Safety
  - In Camp Operations
  - Helibase , if Air Ambulance in bound
- 4) Operations and Medical Unit will manage medical emergency with Communications.
- 5) **If a Medical/Medevac is needed be sure to:**

### Medical Incident Report

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

**Use items one through nine to communicate situation to communications/dispatch.**

**1. CONTACT COMMUNICATIONS/DISPATCH**

*Ex: "Communications, Div. Alpha. Stand-by for Priority Medical Incident Report." (If life threatening request designated frequency be cleared for emergency traffic.)*

**2. INCIDENT STATUS:** Provide incident summary and command structure.

<b>Nature of Injury/Illness</b>		<i>Describe the injury (Ex: Broken leg with bleeding)</i>
Incident Name		<i>Geographic Name + "Medical" (Ex: Trout Meadow Medical)</i>
Incident Commander		<i>Name of IC</i>
Patient Care		<i>Name of Care Provider (Ex: EMT Smith)</i>

**3. INITIAL PATIENT ASSESSMENT:** Complete this section for each patient. This is only a brief, initial assessment. Provide additional patient info after completing this 9 Line Report.

Number of Patients:	Male / Female	Age:	Weight:
Conscious? <input type="checkbox"/> YES <input type="checkbox"/> <b>NO = MEDEVAC!</b>			
Breathing? <input type="checkbox"/> YES <input type="checkbox"/> <b>NO = MEDEVAC!</b>			
Mechanism of Injury: <i>What caused the injury?</i>			
Lat/Long (Datum WGS84) <i>Ex: N 40° 42.45' x W 123° 03.24'</i>			

**4. SEVERITY OF EMERGENCY, TRANSPORT PRIORITY**

SEVERITY	TRANSPORT PRIORITY
<input type="checkbox"/> <b>URGENT-RED Life threatening injury or illness.</b> <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2° – 3° burns more than 4 palm sizes, heat stroke, disoriented.</i>	Ambulance or MEDEVAC helicopter. Evacuation need is <b>IMMEDIATE.</b>
<input type="checkbox"/> <b>PRIORITY-YELLOW Serious Injury or illness.</b> <i>Ex: Significant trauma, not able to walk, 2° – 3° burns not more than 1-2 palm sizes.</i>	Ambulance or consider air transport if at remote location. Evacuation may be <b>DELAYED.</b>
<input type="checkbox"/> <b>ROUTINE-GREEN</b> Not a life threatening injury or illness. <i>Ex: Sprains, strains, minor heat-related illness.</i>	Non-Emergency. Evacuation considered <b>Routine of Convenience.</b>

**5. TRANSPORT PLAN:**

**Air Transport:** (Agency Aircraft Preferred)

- Helispot                       Short-haul/Hoist                       Life Flight                       Other

**Ground Transport:**

- Self-Extract                       Carry-Out                       Ambulance                       Other

**6. ADDITIONAL RESOURCE/EQUIPMENT NEEDS:**

<input type="checkbox"/> Paramedic/EMT(s)	<input type="checkbox"/> Crew(s)	<input type="checkbox"/> SKED/Backboard/C-Collar
<input type="checkbox"/> Burn Sheet(s)	<input type="checkbox"/> Oxygen	<input type="checkbox"/> Trauma Bag
<input type="checkbox"/> Medication(s)	<input type="checkbox"/> IV/Fluid(s)	<input type="checkbox"/> Cardiac Monitor/AED
<input type="checkbox"/> Other (i.e. splints, rope rescue, wheeled litter)		

**8. EVACUATION LOCATION:**

Lat/Long (Datum WGS84) <i>EX: N 40 42.45' x W 123 03.24'</i>	
Patient's ETA to Evacuation Location:	
Helispot/Extraction Size and Hazards:	

**9. CONTINGENCY:**

INCIDENT RADIO COMMUNICATIONS PLAN		1. Incident Name SOUTH COMPLEX		2. Date/ Time Prepared 8/3/2015 11:43		3. Operational Period Date/Time 8/3 - 8/4/2015 6:00:00 PM	
4. Basic Radio Channel Utilization Mode: W=Wideband Analog, N=Narrowband Analog, P=Digital, M=Mixed							
Channel	Function	Frequency	Tone	Mode	Assignment	Remarks	
1	SER NET	RX: 164.1250 TX: 164.8250	12	N	CMD	Tone 12 (127.3)	
2	SHF RPT	RX: 171.5750 TX: 169.1000	4	N	ALT CMD	Tone 4 (136.5)	
3	NIFC TAC 2	RX: 168.2000 TX: 168.2000		N	I / A		
4	NIFC TAC 3	RX: 168.6000 TX: 168.6000	3	N	DIV M / S / Z	Tone 3 (131.8)	
5	R5 TAC 4	RX: 166.5500 TX: 166.5500	3	N	UNASSIGN	Tone 3 (131.8)	
6	R5 TAC 5	RX: 167.1125 TX: 167.1125	3	N	DIV A	Tone 3 (131.8)	
7	R5 TAC 6	RX: 168.2375 TX: 168.2375	3	N	UNASSIGN	Tone 3 (131.8)	
8	AIR TO GROUND	RX: 168.7375 TX: 168.7375		N	all DIVs		
9	SHF TN12	RX: 171.5750 TX: 169.1000	12	N	ALT CMD	Tone 12 (127.3)	
10	CH 10	RX: TX:		N			
11	CH 11	RX: TX:		N			
12	CH 12	RX: TX:		N			
13	CH 13	RX: TX:		N			
14	CH 14	RX: TX:		N			
15	CALCORD	RX: 156.0750 TX: 156.0750	6	N	Medical	Tone 6 (156.7)	
16	AirGuard	RX: 168.6250 TX: 168.6250	1	N	EMERGENCY	Tone 1 (110.9)	

5. Prepared by (Communications Unit)  
D Stoner



