

CARPENTER 1 INCIDENT ACTION PLAN

THURSDAY, JULY 11, 2013

DAY & NIGHT OPERATIONS

NV-HTF 500068, P4HM7D (0417)



Planning Schedule

0600 Day Operational Briefing

1200 C&G Meeting

1700 Day Pre-Planning Mtg

1800 Night Operational
Briefing

1900 Day Planning Mgt

Great Basin Team 2

Rich Harvey, Incident Commander

NAD 83, UTM Zone 11 North

Degrees, Decimal Minutes

INCIDENT OBJECTIVES	1. Incident Name Carpenter 1	2. Date Prepared 07/10/2013	3. Time Prepared 2000									
4. Operational Period Day and Night Operations July 11, 2013												
5. General Control Objectives For The Incident (Include Alternatives)												
<ol style="list-style-type: none"> 1. Provide for public and incident responder safety through effective utilization of the Incident Safety Analysis ICS 215A and the Risk Management Process found in the Incident Response Pocket Guide (IRPG), page 1. 2. Base evacuations on current and anticipated fire behavior conditions while utilizing established Management Action Points. Allow repopulation to evacuated areas as fire activities and conditions allow for the safety of the residents. 3. Provide for the protection of communities, residences, businesses and infrastructure within and adjacent to the fire perimeter. 4. In coordination with local cooperating agencies, provide current, timely and accurate information to the public, media, agency representatives and incident personnel. 5. The Incident Management Team along with all personnel assigned to the incident, will be accountable for effective cost management for the Carpenter 1 fire. 6. Protect and minimize impacts (MIST) to wilderness and the natural resources of the Mt. Charleston ecosystem, including Bristlecone pine stands, blue butterfly habitat, and heritage resources. 												
6. Weather Forecast For Period												
SEE ATTACHED												
7. General Safety Message												
SEE ATTACHED												
8. ATTACHEMENTS (X IF ATTACHED)												
<table style="width: 100%; border: none;"> <tr> <td style="width: 33%;"><input type="checkbox"/> Organization List - ICS 203</td> <td style="width: 33%;"><input type="checkbox"/> Medical Plan - ICS 206</td> <td style="width: 33%;"><input type="checkbox"/> _____</td> </tr> <tr> <td><input type="checkbox"/> Division Assignment Lists - ICS 204</td> <td><input type="checkbox"/> Incident Map</td> <td><input type="checkbox"/> _____</td> </tr> <tr> <td><input type="checkbox"/> Communications Plan - ICS 205</td> <td><input type="checkbox"/> Traffic Plan</td> <td><input type="checkbox"/> _____</td> </tr> </table>				<input type="checkbox"/> Organization List - ICS 203	<input type="checkbox"/> Medical Plan - ICS 206	<input type="checkbox"/> _____	<input type="checkbox"/> Division Assignment Lists - ICS 204	<input type="checkbox"/> Incident Map	<input type="checkbox"/> _____	<input type="checkbox"/> Communications Plan - ICS 205	<input type="checkbox"/> Traffic Plan	<input type="checkbox"/> _____
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<input type="checkbox"/> Division Assignment Lists - ICS 204	<input type="checkbox"/> Incident Map	<input type="checkbox"/> _____										
<input type="checkbox"/> Communications Plan - ICS 205	<input type="checkbox"/> Traffic Plan	<input type="checkbox"/> _____										
9. Prepared By (Planning Section Chief)		10. Approved By (Incident Commander)										
Steve Jackson PSC1												

ORGANIZATION ASSIGNMENT LIST		9. Operations Section	
1. Incident Name Carpenter 1		Operations - Field	Rod Collins / Chad Olson (t)
		Operations - Planning	Brad Washa / JW McCoy (t)
		Night Operations	Darrell Miller
		a. Branch I	
2. Date Prepared July 10, 2013	3. Time 2000	Branch I Director	Richard Zimmerlee / Christian Ramirez (t)
		Division A / Z	Bill Kornrumpf / Barry Burt (t)
4. Operational Period Day/Night Operations July 11-12, 2013		Division C	Chris Glode
		Division E	John Carothers / Mark Sachara (t)
5. Incident Commander and Staff			
Incident Commander	Rich Harvey		
Deputy Incident Commander	Paul Broyles	b. Branch II	
Safety Officer	Rod Bloms / John Haugh	Branch II Director	Greg Burch / Mark Koontz (t)
Liaison Officer	Guy Pence / Warner McGrew	Division T	Chad Hayward / Pete Briant (t)
Information Officer	Jack Horton / J. Thomas	Division U	Greg Jackson / Rob Gomez (t)
		Division V	Chris Horysa
6. Agency Representatives			
HTF Agency Administrator	Bill Dunkelberger	Grp Kyle Structure	Mark Rabdau / Brian Bunn (t)
Spring Mtns. NRA Rep	Randy Swick	Grp Water Hndling	Sam Percy
Nevada Div. of Forestry	Blankensop / Gonzalez	Group IA	Russ Byington
Clark County FD	Fernandez Leary	c. Branch III	
Nye County	Vance Payne	Branch III Dir.	Richard Stiles / Bill Panagopoulos (t)
Nevada Highway Patrol	Munoz / Lee	Division W	Dave Vining / Matt Ginder (t)
LV Metro	Tina Ellison	Division X	Brad Sawyer / Rob Frisk (t)
S. Nevada BLM	Tim Smith	Division Y	Phil Gerhardson / Mark Ingram (t)
7. Planning Section			
Chief	Jackson / Kielty / Pettigrew		
Status Check In	Lori Price / Chandler Mundy		
Resources Unit	R.Catron/Callaghan(t)/Schafer(t)	Div South Night	Nathan Leising
Situation Unit	Tom Dunn / Jake Lightfoot	Div North Night	Mel Lovo / Jessie Gilliland (t)
Documentation Unit	Martin Lew		
Demobilization Unit	Ed Paul / Nancy Masters	c. Air Operations Branch	
Technical Specialists	Park / Madry / Jaquez	Air Operations Branch Director	Keith Talley
Human Resources	Paul Bryant / B. Cunningham (t)	Air Attack Supervisor	Bass / Skelton / Hutchins
Training	Don Washco / Linda Guy	Air Support Supervisor	Bob Butler
GIS	Jack Sheffy / Cameron Tongier	Helibase Manager	Audrey Huse
FBAN	Nick Yturri / Ken Loda	Air Tanker Coordinator	
IMET	Jason Clapp (t)	10. Finance Section	
READ	Ramirez/ Hurja/ Brickey/ Turner / Poff	Chief	Carol Bass / Jane Martinez
8. Logistics Section			
Chief	Megan Timoney / Eddie Lopez	Equipment Time Unit Ldr	Justin Beely / Tiffani Santi
Deputy		Time Unit	Sharon Holmes/ R Fitzgerald
Supply Unit	Tim Kennedy / Diane Cote	Procurement Unit	
Facilities Unit	Slack / Smith / Hughes	Compensation / Claims Unit	Karen Kieborz (t)
Ground Support Unit	Bryan Swift / Gorden Bell	Cost Unit	Cindy Higbee / Connie Lang
Communications Unit	Vance Anderson / Brandon Diemer	Prepared by Ross Catron RESL	
Medical Unit	Bruce Hicks / Polly Johnson		
Security Unit	Larry Benham		
Food Unit	Linda Holder / Barney Lyons		

FORECAST NO: 9
PREDICTION FOR: Thursday SHIFT

NAME OF FIRE: Carpenter 1 NV-HTF-500068
UNIT: Humboldt-Toiyabe NFDistrict

SHIFT DATE: 11 July 2013

SIGNED: *Jason Clapp*
Incident Meteorologist

TIME AND DATE
FORECAST ISSUED: 1800 / 10 July 2013

...FLASH FLOOD WATCH TODAY THROUGH TONIGHT...

WEATHER DISCUSSION: The moisture from ex-hurricane Erick will combine with deep moisture over Mexico and move into southern Nevada today. Potential wetting rains may start in the morning, but become more likely in the afternoon. These wetting rains have a decent probability for **flash flooding and debris flows**. The fire area is on the western edge of a more unstable area Friday. Less cloudiness would allow increased heating to trigger additional thunderstorms and wetting rain. Cooler temperatures and higher RH will occur today with a slight increase Friday. Warming and gradual drying trend expected for the weekend. POTENTIAL OUTFLOW WINDS THURSDAY AND FRIDAY.

WEATHER FORECAST:

WEATHER: Cloudy with scattered showers and isolated thunderstorms by afternoon with potentially heavy rainfall. BE PREPARED FOR HEAVY RAIN AND OUTFLOW WINDS.

8600ft TEMPERATURES: Highs 66-70
8600ft RELATIVE HUMIDITY: 35-40%

7000 ft TEMPERATURES: Highs 72-75.
7000 ft RELATIVE HUMIDITY: 30-35%

20 FT WINDS:

RIDGETOP - SSW 10-15 mph with gusts 25-30 mph becoming weaker WSW late afternoon.

SLOPE/VALLEY - Down canyon/down slope 3 to 6 mph through 0900 becoming upvalley /upslope at 4-7 mph with gusts 15-20 mph...except continue down canyon in Kyle Canyon.

HAINES INDEX: 3 Low

LIGHTNING ACTIVITY LEVEL: 2 becoming 3 late in the day.

STABILITY/INVERSION: No inversion

WEATHER FOR THURSDAY NIGHT: Mostly cloudy to cloudy with potential heavy rains. Low temperatures: 57-61. Maximum humidity: 70 to 80 percent. Ridge wind southwest 7 to 10 mph gusts to 15 mph. Downslope 3-5 mph except gusts 10-15 mph possible in Kyle, Lee and Trout Canyons. Outflow winds possible.

OUTLOOK FOR FRIDAY: Mostly cloudy becoming partly cloudy with scattered showers and isolated thunderstorms. High temperatures: 70-74 at 8600 ft and 76-79 at 7000 ft. Min RH 25-30%. Winds: South ridge winds 10-15 mph with gusts 20 to 25 mph in the afternoon...stronger outflows.

EXTENDED FORECAST: Saturday through Monday.

SATURDAY: Partly cloudy with isolated showers/thunderstorms. Max temp 79-85. Min RH 20-25%.

SUNDAY: Partly cloudy with isolated showers and thunderstorms. Max temp 81-87. Min RH 15-20%.

MONDAY: Partly cloudy with isolated showers and thunderstorms. Max temp 81-86. Min RH 15-20%.

OBSERVATIONS FROM YESTERDAY:

Location/Elevation:	Low Temp:	High Temp:	Max. RH	Min. RH	Winds
Lee Canyon / 8626 ft	58	75	NA	NA	W 2 G12
Kyle Canyon RAWS / 7200 ft	67	86	18%	11%	ENE 5-7 G16
Lovell Summit / 6593 ft	61	91	25%	10%	WNW 1 G6
Mountain Springs / 5600 ft	70	95	16%	6%	WSW 12 G23

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 10	TYPE OF FIRE: Wildfire
FIRE NAME: Carpenter 1	OPERATIONAL PERIOD: Day/Night 11 July 2013
DATE ISSUED: 10 July 2013	TIME ISSUED: 2000
UNIT: Humboldt Toiyabe National Forest	SIGNED: <i>Nick Yturri</i> , FBAN <i>Ken Loda</i> , FBAN

INPUTS

WEATHER DISCUSSION: Flash Flood Watch in effect from 0800 Thursday through 0500 Friday Morning. See attached Fire Weather Forecast.

FUELS CONDITIONS.....Fuel Moisture: One-hour fuel moisture can be expected to be about 6% at 0700. After 1000 through the end of the burning period that will drop to about 3% in shaded fuels, and 2% or less in fuels with full sun exposure. The 10-, 100-, and 1000- hour fuels are all near 4%.

Live Fuel Moisture: The live fuel moisture is around 50% for shrubs and around 75% for conifers.

Persistent drought conditions continue in the area as the Spring Mtn. NRA has received only 59% of their normal precipitation for this time of the year.

OUTPUTS

FIRE BEHAVIOR

GENERAL: Moderate fire behavior can be expected over most of the fire area as moisture moving in from the south approaches. Areas that experienced extreme and erratic fire behavior yesterday could still be very active, especially when slope and winds align.

Day Shift:

Fuel Model	ROS (ch/hr)		Flame Length (ft)		PIG	Spot_Dist
	Head (Mid/Max)	Backing	Head(Mid/Max)	Backing		
SH7 Very High Load Dry Climate Shrub	45/78	2	15/19	3	86%	.5-.75 mile
GS-2 Grass/Brush	40/170	2	7/14	2	81%	.1-.25 mile

Fire behavior predictions are for the hottest and driest period of the day with mid-range and maximum winds.

Night Shift:

Fuel Model	ROS (ch/hr)		Flame Length (ft)		PIG	Spot_Dist
	Head (Mid/Max)	Backing	Head(Mid/Max)	Backing		
SH7 Very High Load Dry Climate Shrub	16/38	2	7/13	2	43-60%	.25 mile
GS-2 Grass/Brush	35/85	2	5/10	2	36-50%	.1 mile

SPECIFIC:

Day Shift: In DIV X where the fire was active yesterday, be aware that the fire could be very active where slope and winds align. All other divisions may have moderated fire behavior if the moisture moving in from the south materializes.

Night Shift: The Kyle/Lovell Canyons and Harris drainage could have gustier winds that would contribute to elevated fire behavior.

AIR OPERATIONS: Developing thunderstorm activity in the area could result in high outflow winds, lightning, heavy rain, and bumpy air.

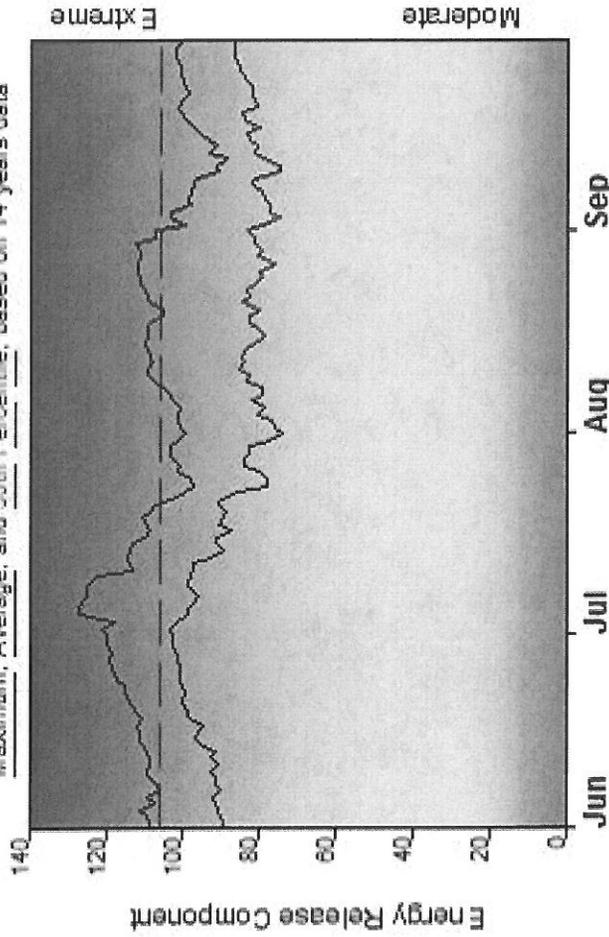
SAFETY

If the burn area receives moisture, driving conditions off-road could become hazardous.

RAWS Talker: TX/RX 163.350- Angel Peak Code: 0024 Carpenter Cyn. Code:0022

FIRE DANGER -- Carpenter 1

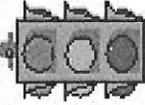
Maximum, Average, and 90th Percentile, based on 14 years data



Fire Danger Area:

- South Deserts
- Wx Zones 462-468
- Kyle Canyon/Mtn. Springs
- Meets NWCG Wx Station Standards

Fire Danger Interpretation:



EXTREME — Use extreme caution
(Caution) — Watch for change
Moderate — Lower Potential, but always be aware

Maximum — Highest Energy Release Component by day for 2000 - 2013

Average — shows peak fire season over 14 years (1608 observations)
90th Percentile — Only 10% of the 1608 days from 2000 - 2013 had an Energy Release Component above 106

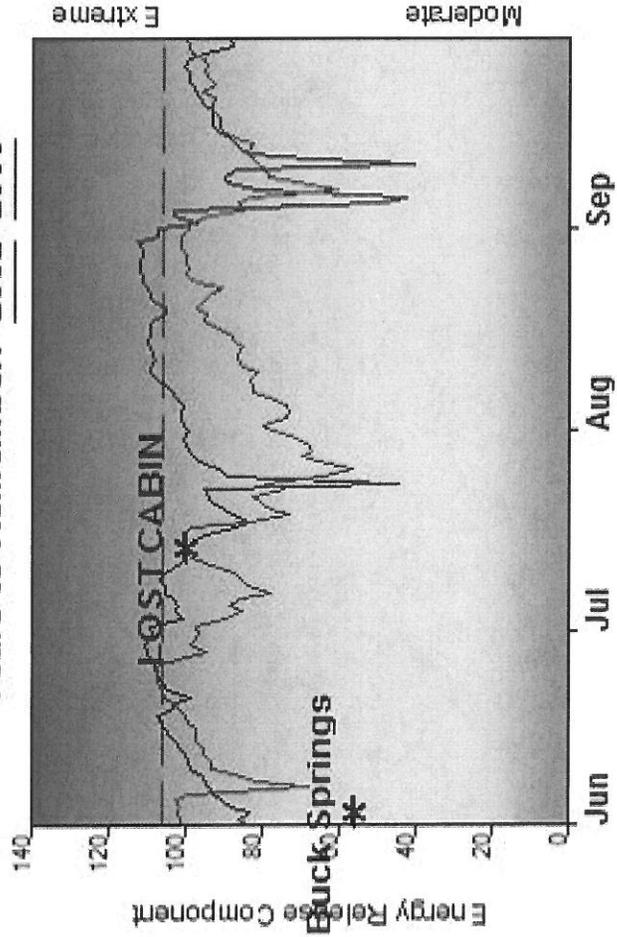
Local Thresholds - Watch out:

of any of these factors can greatly increase fire behavior:

20' Wind Speed over 17 mph, RH less than 8%,

Temperature over 105, Energy Release Component over 99

Years to Remember: 2002 2006



Remember what Fire Danger tells you:

- ✓ Energy Release Component gives seasonal trends calculated from 2 pm temperature, humidity, daily temperature & rh ranges, and precip duration.
- ✓ Wind is NOT part of ERC calculation.
- ✓ Watch local conditions and variations across the landscape — Fuel, Weather, Topography.
- ✓ Listen to weather forecasts — especially WIND.

Past Experience:

- *Pay close attention to fires during unstable air mass conditions.
- *Fire may exhibit extreme rates of spread when it aligns with slope and winds.
- *LOOKOUTS-COMMUNICATIONS-ESCAPE ROUTES-SAFETY ZONES



Responsible Agency: USFS NV-HTF

FF+4.1 Beta 07/10/2013-21:49 (\\mjb3ds1\bo\users\myrum\Desktop\Carpenter1)

Fuel Model: G - Short-Needle (Heavy Dead)

Design by NWCG Fire Danger Working Team

Division Assignment List	1. Branch I	2. Division/Group A / Z (1 of 2)
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3. Incident Name CARPENTER 1	4. Operational Period 07/11/13 Thursday Day Shift 0600 - 2000
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5. Operations Personnel

Field Ops Chief	COLLINS, ROD / OLSON, CHAD (t)	Division Supervisor	KORNRUMPH, BILL / BURT, BARRY (t)
Planning Ops Chief	WASHA, BRAD / MCCOY, J W (t)	Air Attack Supervisor	BASS, JEFFREY / SKELTON, RANDY
Branch Director	ZIMMERLEE, RICHARD / RAMIREZ, C (t)	Safety Officer	BLOMS, ROD / YOUNG, PHIL

6. Resources Assigned this Period

Strike Team/Task Force/ Resource Designator	Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
C-33 HC2IA PAYETTE REG. 7/14	JOHNSON, PAT	21	N	Parmp Cmp / 0600	Parmp Cmp / 2000
C-46 HC2IA SAN CARLOS 7/24	JOHNSON, ROBERT	21	N	Parmp Cmp / 0600	Parmp Cmp / 2000
C-48 HC2IA ACOMA 7/24	JOHNSON, FEDDERSON	20	N	Parmp Cmp / 0600	Parmp Cmp / 2000
C-15 HC2 SHO PAI #1	PRIOR, BRANDON	21	N	Parmp Cmp / 0600	Parmp Cmp / 2000
C-16 HC2 LOST RIVER 7/16	COLMENERO, JEROME	20	N	Parmp Cmp / 0600	Parmp Cmp / 2000
E-174 ENG3 DIAMOND VALLEY 112 7/22	BEACHAM, KADE	4	N	Parmp Cmp / 0600	Parmp Cmp / 2000
E-175 ENG3 SANTA CLARA 33 7/22	HANSEN, TY	4	N	Parmp Cmp / 0600	Parmp Cmp / 2000
E-176 ENG4 PAYETTE 441 7/14	MILLER, HOBY	4	N	Parmp Cmp / 0600	Parmp Cmp / 2000
E-177 ENG6 SANTA CLARA BR32 7/22	RUNOLFSON, GABE	2	N	Parmp Cmp / 0600	Parmp Cmp / 2000
E-43 ENG6 UTNES 404 7/19	SIXKILLER, JACK	2	N	Parmp Cmp / 0600	Parmp Cmp / 2000
E-212 ENG6 SMOKIN RIDGE 7/24	DEFFER, FRED	3	N	Parmp Cmp / 0600	Parmp Cmp / 2000
E-220 ENG6 ASF 671 7/24	SCHUTZ, CALEB	3	N	Parmp Cmp / 0600	Parmp Cmp / 2000
E-217 ENG6 TNF-MESA 35 7/23	CASTLE, BRADLEY	3	N	Parmp Cmp / 0600	Parmp Cmp / 2000
E-166 WTT1 SACRAMENTO MTN 7/23	DAVIS, RICHARD	2	N	Parmp Cmp / 0600	Parmp Cmp / 2000
E-204 DOZ2 EL DORADO #3 7/18	LUCCHESI, JACOB	3	N	Parmp Cmp / 0600	Parmp Cmp / 2000
E-65 DOZ2 STOCKMEN'S 7/19	HARRISON, ALAN	2	N	Parmp Cmp / 0600	Parmp Cmp / 2000
AMBU PAHRUMP VALLEY RESCUE 3		1	N	Parmp Cmp / 0600	Parmp Cmp / 2000

7. Control Operations
 Patrol and mop up division extending fireline along uncontrolled line.
 Utilize aircraft for support.
 Identify crews that will line spike.

8. Special Instructions
 Coordinate with resource advisors.
 All Divisions identify resources available for Initial Attack.

9. Division/Group Communications Summary

Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command		REFER	TO	COMMO	PLAN		
Tact. Div/Group							
Logistics							
Air to Ground							

Prepared by (Resource Unit Leader) Ross Catron	Approved by (Planning Section Chief) 	Date Prepared 07/10/13	Time Prepared 1900
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Division Assignment List	1. Branch I	2. Division/Group A / Z (2 of 2)
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3. Incident Name CARPENTER 1	4. Operational Period 07/11/13 Thursday Day Shift 0600 - 2000
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5. Operations Personnel

Field Ops Chief	COLLINS, ROD / OLSON, CHAD (t)	Division Supervisor	KORNRUMPH, BILL / BURT, BARRY (t)
Planning Ops Chief	WASHA, BRAD / MCCOY, J W (t)	Air Attack Supervisor	BASS, JEFFREY / SKELTON, RANDY
Branch Director	ZIMMERLEE, RICHARD / RAMIREZ, C (t)	Safety Officer	BLOMS, ROD / YOUNG, PHIL

6. Resources Assigned this Period

Strike Team/Task Force/ Resource Designator	Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
O-132 STCR 7/20	FULLMER, DONALD	1	N	Parmp Cmp / 0600	Parmp Cmp / 2000
O-84 STEN 7/20	LINDSTRAND, CURT	1	N	Parmp Cmp / 0600	Parmp Cmp / 2000
O-122 STEN (t) 7/20	MOLITOR, BEN	1	N	Parmp Cmp / 0600	Parmp Cmp / 2000
O-108 TFLD 7/14	WARDEN, CAROLYN	1	N	Parmp Cmp / 0600	Parmp Cmp / 2000
O-83 TFLD 7/19	KRENKEL, JERROD	1	N	Parmp Cmp / 0600	Parmp Cmp / 2000
E-176.1 TFLD (t) 7/14	JOHNSON, DAWN	1	N	Parmp Cmp / 0600	Parmp Cmp / 2000
O-106 HEQB 7/19	BISBY, ROBERT	1	N	Parmp Cmp / 0600	Parmp Cmp / 2000
O-6.38 SOF2 7/17	BARTLETT, FLOYD	1	N	Parmp Cmp / 0600	Parmp Cmp / 2000
O-199 EMTF 7/21	BECKER, BRIAN	1	N	Parmp Cmp / 0600	Parmp Cmp / 2000
O-73 EMTP 7/21	WHITING, JAMES	1	N	Parmp Cmp / 0600	Parmp Cmp / 2000

7. Control Operations
 Patrol and mop division extending fireline along uncontrolled line.
 Utilize aircraft for support.
 Identify crews that will line spike.

8. Special Instructions
 Coordinate with resource advisors.
 All Divisions identify resources available for Initial Attack.

9. Division/Group Communications Summary

Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command		REFER	TO	COMMO	PLAN		
Tact. Div/Group							
Logistics							
Air to Ground							

Prepared by (Resource Unit Leader) Ross Catron	Approved by (Planning Section Chief) 	Date Prepared 07/10/13	Time Prepared 1929
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Division Assignment List	1. Branch II	2. Division/Group U
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3. Incident Name CARPENTER 1	4. Operational Period 07/11/13 Thursday Day Shift 0600 - 2000
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5. Operations Personnel

Field Operations Chief	COLLINS, ROD / OLSON, CHAD (T)	Division/Group Supervisor	JACKSON, GREG / GOMEZ, ROB (T)
Planning Operations Chief	WASHA, BRAD / JW MCCOY (T)	Air Attack Supervisor	BASS, JEFF / SKELTON, RANDY
Branch Director	BURCH, GREG / KOONTZ, MARK (T)	Safety Officer	BLOMS, ROD / YOUNG, PHIL

6. Resources Assigned this Period

Strike Team/Task Force/ Resource Designator	Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
C-5 HC1 LITTLE TUJUNGA 7/17	LIAU, ALEXANDER	18	N	Kyle Spike / 0600	Kyle Spike / 2000
C-23 HC1 BONNEVILLE 7/20	FRYER, GREG	21	N	Kyle Spike / 0600	Kyle Spike / 2000
C-49 HC2IA NAVAJO SCOUTS 7/24	PESHLAKI, LEONARD	20	N	Kyle Spike / 0600	Kyle Spike / 2000
C-19 HC2 SRV 9 7/20	RUIZ, BONIFACIO	20	N	Kyle Spike / 0600	Kyle Spike / 2000
C-31 HC12 THREE LAKES 2 7/21	ARROYO, RAUL	26	N	ICP / 0600	3 Lakes WC/ 2000
E-149 ENG3 LAKE MEREDITH 7/22	SAMBERSON, ASHLEY	5	N	Kyle Spike / 0600	Kyle Spike / 2000
E-151 ENG4 LAS CRUCES 3404 7/22	SELBY, JOHN	4	N	Kyle Spike / 0600	Kyle Spike / 2000
E-150 ENG4 ROSWELL 5462 7/22	KELLER, TROY	5	N	Kyle Spike / 0600	Kyle Spike / 2000
E-64 DOZ2 BORDGES TIMBER 7/19	BORDGES, TIM	2	N	Kyle Spike / 0600	Kyle Spike / 2000
E-225 AMBU A.M.R. 2 7/23	RYTEL, JOE	2	N	Kyle Spike / 0600	Kyle Spike / 2000
O-109 TFLD 7/20	RASNER, NATE	1	N	Kyle Spike / 0600	Kyle Spike / 2000
O-242 TFLD 7/22	MATHESON, CLAY	1	N	Kyle Spike / 0600	Kyle Spike / 2000
O-241 TFLD 7/22	BIGLER, KYLE (T)	1	N	Kyle Spike / 0600	Kyle Spike / 2000
O-149 FOBS 7/21	RICHWINE, BEAU	1	N	Kyle Spike / 0600	Kyle Spike / 2000
O-150 FOBS 7/21	DERRICK, DAN	1	N	Kyle Spike / 0600	Kyle Spike / 2000
O-148 FOBS 7/21	OLDS, BOBBY	1	N	Kyle Spike / 0600	Kyle Spike / 2000
O-154 SOF2 7/20	MACKENSEN, JIM	1	N	Kyle Spike / 0600	Kyle Spike / 2000
O-74 EMPF 7/21	FISHER, JOSHUA	1	N	Kyle Spike / 0600	Kyle Spike / 2000
O-202 EMTF 7/21	KRITER, JUSTIN	1	N	Kyle Spike / 0600	Kyle Spike / 2000

7. Control Operations
Identify opportunities for direct and indirect line construction south of Kyle Canyon road.

8. Special Instructions
All Divisions identify resources available for Initial Attack.

9. Division/Group Communications Summary

Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command		REFER	TO	COMMO	PLAN		
Tactical							
Logistics							
Air to Ground							

Prepared by (Resource Unit Leader) <i>/s/Trish Callaghan (T)</i>	Approved by (Planning Section Chief) 	Date Prepared 07/10/13	Time Prepared 2000
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Division Assignment List	1. Branch II	2. Division/Group V
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3. Incident Name CARPENTER 1	4. Operational Period 07/11/13 Thursday Day Shift 0600 - 2000
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5. Operations Personnel

Field Operations Chief	COLLINS, ROD / OLSON, CHAD (t)	Division/Group Supervisor	HORYZA, CHRIS
Planning Operations Chief	WASHA, BRAD / JW MCCOY (t)	Air Attack Supervisor	BASS, JEFF / SKELTON, RANDY
Branch Director	BURCH, GREG / KOONTZ, MARK (t)	Safety Officer	BLOMS, ROD / YOUNG, PHIL

6. Resources Assigned this Period

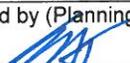
Strike Team/Task Force/ Resource Designator	Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
C-9 HC2 BLACK EAGLES 4 7/18	MCDARMENT, LOREN	22	N	ICP / 0600	ICP / 2000
C-10 HC2 MOJAVE 1 7/18	LEATHERMAN, NATHAN	19	N	ICP / 0600	ICP / 2000
C-24 HC2 SRV #10 7/20	GOMEZ, FERNANDO	20	N	ICP / 0600	ICP / 2000
E-195 ENG4 BUSCHNER'S 419 7/20	BUSCHER, NICOLE	3	N	ICP / 0600	ICP / 2000
E-155 ENG4 ROC-N-R #7 7/22	LASALLE, JIM	3	N	ICP / 0600	ICP / 2000
E-154 ENG4 ROC-N-R #6 7/22	NORRID, RANDY	3	N	ICP / 0600	ICP / 2000
E-158 ENG4 BLM-ABD 1441 7/23	PETERMAN, FORREST	4	N	ICP / 0600	ICP / 2000
E-193 ENG6 FS-CTF 651 7/13	NATE, BRIAN	3	N	ICP / 0600	ICP / 2000
E-192 ENG6 SAWTOOTH 651 7/15	BRYANT, JEREMY	4	N	ICP / 0600	ICP / 2000
E-185 WTT2 ALPINE TENDER 7/23	GOETZ, SHWAN	1	N	ICP / 0600	ICP / 2000
E-197 DOZ2 PLUMAS #2 7/18	ADAMS, TRAVIS	2	N	ICP / 0600	ICP / 2000
E-198 DOZ2 DOTTIE MAY 7/23	PHILLIPS, EARL	2	N	ICP / 0600	ICP / 2000
O-146 TFLD 7/21	KNOX, JESSE	1	N	ICP / 0600	ICP / 2000
O-224 SOF2 7/21	CASEY, BILL	1	N	ICP / 0600	ICP / 2000
O-98 AEMF 7/21	SPARKS, RICHARD	1	N	ICP / 0600	ICP / 2000

7. Control Operation
Continue to secure fieline from U/V break to V/W break.
Mop-up spot fire to the north of H-157.

8. Special Instructions
All DIVS identify resources available for Initial Attack.

9. Division/Group Communications Summary

Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command		REFER	TO	COMMO	PLAN		
Tactical Div/Group							
Logistics							
Air to Ground							

Prepared by (Resource Unit Leader) Cindy Schaefer (t)	Approved by (Planning Section Chief) 	Date Prepared 07/10/13	Time Prepared 2100
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Division Assignment List	1. Branch II	2. Division/Group KYLE STRUCTURE
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3. Incident Name CARPENTER 1	4. Operational Period 07/11/13 Thursday Day Shift 0600 - 2000
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5. Operations Personnel

Field Operations Chief	COLLINS, ROD / OLSON, CHAD (t)	Division/Group Supervisor	MARK RABDAU / BRIAN BUNN (t)
Planning Operations Chief	WASHA, BRAD / JW MCCOY (t)	Air Attack Supervisor	BASS, JEFF / SKELTON, RANDY
Branch Director	BURCH, GREG / KOONTZ, MARK (t)	Safety Officer	BLOMS, ROD / YOUNG, PHIL

6. Resources Assigned this Period

Strike Team/Task Force/ Resource Designator	Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
C-13 HC2 COBRAS 5 7/18	HALL, SAMUEL P	22	N	KYLE SPKE / 0600	KYLE SPKE / 2000
E-2 S/T ENG1 CLARK CO. (CC-1, CC-2, CC-3, CC-4 & CC-5)	CASELL, GREG / MCKEEVER, TIM	21	N	KYLE SPKE / 0600	KYLE SPKE / 2000
S/T ENG6 SANDS (TORCH, SCHOLL, KODIAK 802 & 803 & OUTPOST)	SANDS, LEE	17	N	KYLE SPKE / 0600	KYLE SPKE / 2000
E-132 WTT2 NDF 24 7/21	HOEHNE, BRIAN	2	N	KYLE SPKE / 0600	KYLE SPKE / 2000
WT CLARK CO. #65	HOPPER, BRAD	1	N	KYLE SPKE / 0600	KYLE SPKE / 2000
O-79 TFLD 7/20	DANISON, CAMERON	1	N	KYLE SPKE / 0600	KYLE SPKE / 2000
O-53 SOF2 7/18	SYMMES, DAN	1	N	KYLE SPKE / 0600	KYLE SPKE / 2000
O-45 FOBS 7/19	KRENKEL, JAMES	1	N	KYLE SPKE / 0600	KYLE SPKE / 2000
O-44 FOBS 7/18	PENNY, STEPHEN	1	N	KYLE SPKE / 0600	KYLE SPKE / 2000

7. Control Operations
Review and implement existing structure protection plan. Provide for structure protection within the Kyle Canyon interface. Assist with any burnout operations on DIV T that have potential to impact structures.

8. Special Instructions
All DIVS identify resources available for Initial Attack.

9. Division/Group Communications Summary

Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command		REFER	TO	COMMO	PLAN		
Tactical Div/Group							
Logistics							
Air to Ground							

Prepared by (Resource Unit Leader) Cindy Schafer (t)	Approved by (Planning Section Chief) 	Date Prepared 07/10/13	Time Prepared 2130
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Division Assignment List	1. Branch II	2. Division/Group IA
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3. Incident Name CARPENTER 1	4. Operational Period 07/11/13 Thursday Day Shift 0600 - 2000
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5. Operations Personnel

Field Operations Chief	COLLINS, ROD / OLSON, CHAD (t)	Division/Group Supervisor	BYINGTON, RUSSELL
Planning Operations Chief	WASHA, BRAD / JW MCCOY (t)	Air Attack Supervisor	BASS, JEFF / ; SKELTON, RANDY
Branch Director	BURCH, GREG / KOONTZ, MARK (t)	Safety Officer	BLOMS, ROD / YOUNG, PHIL

6. Resources Assigned this Period

Strike Team/Task Force/ Resource Designator	Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
E-194 ENG4 BLAZE RUNNERS 16 7/23	NITZEL, SAGE	3	N	Kyle Spike / 0600	Kyle Spike / 2000
E-211 ENG6 CRIDDLE 60 7/24	CRIDDLE, PAUL	3	N	Kyle Spike / 0600	Kyle Spike / 2000
E-39 ENG6 CB FIRE 39 7/19	BOWER, BRETT	3	N	Kyle Spike / 0600	Kyle Spike / 2000
E-173 ENG6 BRIAN HEAD 76 7/22	GOLDHIRSCH, BOB	2	N	Kyle Spike / 0600	Kyle Spike / 2000
E-34 ENG6 UTAH FIRE 12B 7/20	PAGANO, SHANE	3	N	Kyle Spike / 0600	Kyle Spike / 2000
E-47 ENG6 UTAH FIRE 603 7/19	SPRAYCAR, KRISTA	3	N	Kyle Spike / 0600	Kyle Spike / 2000
E-213 ENG6 ULTIMATE 3 7/24	WALQUIE, JASON	3	N	Kyle Spike / 0600	Kyle Spike / 2000
E-219 ENG6 ASF 663 7/24	HILL, TIM	4	N	Kyle Spike / 0600	Kyle Spike / 2000
E-122 WTT2 PAHRUMP 3	KNUTSON, DUSTIN	1	N	Kyle Spike / 0600	Kyle Spike / 2000
E-207 WTT1 ULTIMATE 10 7/24	MOYLAN, JOSEPH	3	N	Kyle Spike / 0600	Kyle Spike / 2000
O-131 STEN 7/20	BRIDGEN, RYAN	1	N	Kyle Spike / 0600	Kyle Spike / 2000
O-178 STEN (t) 7/20	WRIGHT, CHRISTOPHER	1	N	Kyle Spike / 0600	Kyle Spike / 2000

7. Control Operation
Provide IA response per Initial Attack plan.

8. Special Instructions
Assist DIVS in all Branches as needed and as directed by Operations.

9. Division/Group Communications Summary

Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command		REFER	TO	COMMO	PLAN		
Tactical Div/Group							
Logistics							
Air to Ground							

Prepared by (Resource Unit Leader) Cindy Schafer (t)	Approved by (Planning Section Chief) 	Date Prepared 07/10/13	Time Prepared 2200
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Division Assignment List	1. Branch III	2. Division/Group W (1 of 2)
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3. Incident Name CARPENTER 1	4. Operational Period 07/11/13 Thursday Day Shift 0600 - 2000
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5. Operations Personnel

Field Operations Chief	COLLINS, ROD / OLSON, CHAD (t)	Division/Group Supervisor	VINING, DAVE / GINDER, MATT (t)
Planning Operations Chief	WASHA, BRAD / JW MCCOY (t)	Air Attack Supervisor	BASS, JEFF / SKELTON, RANDY
Branch Director	ZIMMERLEE, R. / RAMIREZ (t)	Safety Officer	BLOMS, ROD / YOUNG, PHIL

6. Resources Assigned this Period

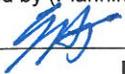
Strike Team/Task Force/ Resource Designator	Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
C-6 HC1 GROVELAND 7/18	LAENG, PATRICK	20	N	Kyle Spke / 0600	Kyle Spke / 2000
C-34 HC1 UKONOM 7/14	MENDES, DALE	18	N	Kyle Spke / 0600	Kyle Spke / 2000
C-20 HC1 BLACK MTN 7/15	HOGGARD, MATT	17	N	Kyle Spke / 0600	Kyle Spke / 2000
C-12 HC2 DESCANSO 5 7/16	PETRICH, CINDY	20	N	Kyle Spke / 0600	Kyle Spke / 2000
C-11 HC2 ROAD RUNNERS 7/18	REAUX, WILLIE	21	N	Kyle Spke / 0600	Kyle Spke / 2000
C-50 HC2 ANGORA PEAK 7/24	GOLDBERG, MARTIN	20	N	Kyle Spke / 0600	Kyle Spke / 2000
C-32 HCI2 THREE LAKES 3 7/21	GONZALEZ, JOSUE	24	N	Kyle Spke / 0600	3 Lakes WC / 2000
S/T ENG6 STEINBERG (SL 231, GB 311, DB 3, DB 5 & SV 64)	STEINBERG,	16	N	Kyle Spke / 0600	Kyle Spke / 2000
E-152 ENG4 ASHLEY 431 7/19	MCFARLAND / ROBERT (t)	5	N	Kyle Spke / 0600	Kyle Spke / 2000
E-148 ENG6 GREAT BASIN 6 7/22	PRICE, DAVID	3	N	Kyle Spke / 0600	Kyle Spke / 2000
E-153 ENG6 PINEDALE 671 7/18	EGO, ERIC	3	N	Kyle Spke / 0600	Kyle Spke / 2000
E-156 ENG4 NMSPA - #2043 7/23	WEEKOOTY, HEATH	5	N	Kyle Spke / 0600	Kyle Spke / 2000
E-114 WTS3 CCFD 84 7/19	LEMONS, JACK	1	N	Kyle Spke / 0600	Kyle Spke / 2000
E-131 WTS2 WINN 2918 7/21	RODNEY, JOSEPH	1	N	Kyle Spke / 0600	Kyle Spke / 2000

7. Control Operation
 Maintain structure protection for Harris and Prospect Ranches.
 Ensure 100% mop-up for any threat to developments.
 Identify containmenet opportunities and implement.
 Look for opportunities to construct direct fireline southeast into the Red Rocks Canyon NCA.

8. Special Instructions
 All DIVS identify resources available for IA.

9. Division/Group Communications Summary

Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command		REFER	TO	COMMO	PLAN		
Tactical Div/Group							
Logistics							
Air to Ground							

Prepared by (Resource Unit Leader) Cindy Schaefer (t)	Approved by (Planning Section Chief) 	Date Prepared 07/10/13	Time Prepared 2015
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Division Assignment List	1. Branch III	2. Division/Group Y
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3. Incident Name CARPENTER 1	4. Operational Period 07/11/13 Thursday Day Shift 0600 - 2000
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5. Operations Personnel

Field Operations Chief	COLLINS, ROD/OLSON, CHAD (T)	Division/Group Supervisor	GERHARDSON, PHIL / MARK INGRAM (t)
Planning Operations Chief	WASHA, BRAD / MCCOY, JW (T)	Air Attack Supervisor	BASS, JEFF / SKELTON, RANDY (T)
Branch Director	STILES / PANAGOPOULOS (t)	Safety Officer	BLOMS, ROD / YOUNG, PHIL

6. Resources Assigned this Period

Strike Team/Task Force/ Resource Designator	Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
C-17 HC1 RUBY MOUNTAIN 7/14	CUNNINGHAM, BILL	20	N	Torino Spke / 0600	Torino Spke / 2000
C-14 HC1 ROOSEVELT 7/16	MONEY, LARRY	20	N	Torino Spke / 0600	Torino Spke / 2000
C-43 HC2 HOPI 7/24	PANANA, FREDDIE	20	N	Torino Spke / 0600	Torino Spke / 2000
		20	N	Torino Spke / 0600	Torino Spke / 2000
E-3 ENG3 - VELASQUEZ (ANF16, ANF24, ANF33, ANF 13, ANF 21) 7/14	VELAZQUEZ / HERRERA (T)	26	N	Torino Spke / 0600	Torino Spke / 2000
E-196 ENG4 BLAZE RUNNERS 14 7/24	HOUSE, GERAD	3	N	Torino Spke / 0600	Torino Spke / 2000
E-218 ENG6 A-S #625 7/24	SALAZAR, JOSHUA	3	N	Torino Spke / 0600	Torino Spke / 2000
AMBU PAHRUMP VALLY SQUAD 3		2	N	Torino Spke / 0600	Torino Spke / 2000
O-85 TFLD FREEMAN, TODD 7/19	FREEMAN, TODD	1	N	Torino Spke / 0600	Torino Spke / 2000
E-3.1 STEN 7/17	VELAZQUEZ, RENE	1	N	Torino Spke / 0600	Torino Spke / 2000
O-75 EMTF 7/21	STEVENSON, JOEL	1	N	Torino Spke / 0600	Torino Spke / 2000
O-197 EMTF 7/21	GOODALL, HAYDON	1	N	Torino Spke / 0600	Torino Spke / 2000
O-92 SOFR 7/21	SAVOR, DOUG	1	N	Torino Spke / 0600	Torino Spke / 2000
O-93 SOFR 7/20	WILSON, KRIS	1	N	Torino Spke / 0600	Torino Spke / 2000

7. Control Operations
 Construct direct line from Lovell Canyon to Y break.
 Mop-up area burned out from Z / Y break to Lovell Creek.
 Continue burnout operations as needed to secure division.
 Continue to support heli-well with water.

8. Special Instructions
 Coordinate with resources advisors.
 Backhaul trash.
 All Divisions identify resources available for Initial Attack.

9. Division/Group Communications Summary

Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command		SEE	ATTACHED	COMM	PLAN		
Tactical							
Logistics							
Air to Ground							

Prepared by (Resource Unit Leader) Cindy Schafer (t)	Approved by (Planning Section Chief) 	Date Prepared 07/10/13	Time Prepared 0853
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Division Assignment List	1. Branch II & III	2. Division/Group North Night
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3. Incident Name CARPENTER 1	4. Operational Period 07/11/13 Thursday Night Shift 1800 - 0800
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5. Operations Personnel

Operations Chief	DARRELL MILLER	Division/Group Supervisor	MEL LOVO / TERRI GILLILAND(t)
Operations Chief		Air Attack Supervisor	BASS, JEFF / SKELTON, RANDY
Branch Director		Safety Officer	BLOMS, ROD / YOUNG, PHIL

6. Resources Assigned this Period

Strike Team/Task Force/ Resource Designator	Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
C-35 HC1 BAKER RIVER IHC 7/15	POYNER, ROB	22	N	ICP / 1800	ICP / 0800
S/T ENG6 - GREGOR (BR 4, BR 6, SHOW LOW 311, REDTRUCK 3 & 4)	GREGOR, RON	17	N	ICP / 1800	ICP / 0800
S/T ENG6 COFFMAN (NMCIF 623, PINE 421, CTF 671, TIMBERLINE 1 & CASA GRANDE 671)	COFFMAN, JEFF/ ALLENDORF, KURT (t)	17	N	ICP / 1800	ICP / 0800
E-24 ENG3 THREE POINTS 6958 7/18	ADER, CHRIS	3	N	ICP / 1800	ICP / 0800
E-25 ENG3 SUNSITES 301 7/18	TINGLE, TERRY	4	N	ICP / 1800	ICP / 0800
E-27 ENG3 SO NEVADA 5342 7/13	WINLOW, JOHN	4	N	ICP / 1800	ICP / 0800
O-54 SOFR 7/19	VILLA, PETE	1	N	ICP / 1800	ICP / 0800
O-47 EMTB 7/19	HARDY, MAT	1	N	ICP / 1800	ICP / 0800

7. Control Operations
Patrol and monitor developments in Kyle Canyon, Harris Ranch, and Prospect Ranch.

8. Special Instructions
Coordinate with the Day Operational resources at shift change.
Be prepared to assist with any Initial Attack.

9. Division/Group Communications Summary

Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command		Refer	To	Commo	Plan		
Tactical Div/Group							
Logistics							
Air to Ground							

Prepared by (Resource Unit Leader) Ross Catron	Approved by (Planning Section Chief) 	Date Prepared 07/10/13	Time Prepared 0851
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AIR OPERATIONS SUMMARY 220 Prepared By: Keith Talley Prepared Date: 07/10/2013 Prepared Time: 2000 hrs

1. INCIDENT NAME: CARPENTER 1
 2. OPERATIONAL PERIOD DATE: 07/11/2013 START TIME: 0700 END TIME: 2030 SUNRISE: 0532 SUNSET: 1959

3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.).
 GPS settings: hddd°mm.mmm' with WGS 84 selected as the map datum.
 High Density Altitudes!! Special care needed to ensure load calculations are accurate. Ensure Bucket Capacity – Is current w/Load Aircraft Managers document Wilderness intrusion
PLACE ALL ORDERS TO SUPPLY HELITACK WILL LOAD ALL NETS!!!
SEE & AVOID

4. READY ALERT AIRCRAFT:
 See Incident Medical Plan

5. TFR:
 3/2512 – 12NM
 (Latitude: 36°12'12"N,
 Longitude: 115°39'28"W)
 12,000 MSL
 (132.275)

6. PERSONNEL	NAME	PHONE #	7. FREQUENCIES	AM	FM	8. FIXED-WING Avail/ Type/ Make-Model/ N#/ Base
AOBD	Keith Talley	208-756-7205	Fixed Wing Victor	132.275 [A-49]		AIRTANKERS: Order thru Dispatch / check Retardant Avoidance Map / Wilderness - Waterways
ASGS / BR 1	Craig Cook Will Worthwine	208-830-4790 208-631-9551	Rotor Victor	119.075 [A-35]		LEAD PLANES: Order thru Dispatch.
ASGS / BR 2	Bob Butler Paul Borcharding	702-241-0799 541-377-5200				
ASGS / BR 2 ATGS	Myles Hancock Randy Skelton	541-786-1357 208-630-4120	Primary Air/Ground		166.9375	Air Attack 3AB – Baron 55 Air Attack N669J – AC500 Air Attack N31WD—AC-690 (ETA 1000)
ATGS ATGS	Jeff Bass Eric Hutchens	208-870-5305 208-329-0358	Air/Ground 2		166.8500	LAS VEGAS HELIBASE (VGT) 702-308-9596
ATGS (T)	Chris Vero	307-413-2035	DECK		163.100	
HEB1	Audrey Huse	435-592-1112	N. Las Vegas Tower	125.7		PORTABLE RETARDANT PLANT: KYLE CANYON 36' 16.782 X 115' 27.385
HLCO	Dave W, Phillips	209-770-0904	Air Guard		168.625 (110.9)	AVIATION DISPATCH: 702-515-5300

FAA N#	TY	MAKE/ MODEL	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/ MODEL	BASE	AVAIL	START	REMARKS
HT-715 [A-23]	1	S-64	N Vegas VGT	0700	0800	Armando Lobo 951-315-5858	5KA [A-14]	2	B212HP	N Vegas VGT	0700	0800	Greg Smith 208-634-9420
HT-716 (A-67)	1	S-64B	N Vegas VGT	0700	0800	Bob Schimdt 520-250-3773	65H A-64	2	Bell 205++	N Vegas VGT	0700	0800	Josh Pierotte 559-909-9151
HT-737 (A-68)	1	S-64E	N Vegas VGT	0700	0800	Sergio Ochoa 575-519-9012 Steve Christenson 208-451-5769	8PT [A-28]	3	AS350B-2	N Vegas VGT	0700	0800	Gage Cortelyou 530-966-0966
HT-795 [A-50]	1	S-64	N Vegas VGT	0700	0800		7MB [A-6]	3	AS350B-3	Pahrump	0700	0800	Dan Wagner 218-343-82445

FAA N#	TY	MAKE/ MODEL	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/ MODEL	BASE	AVAIL	START	REMARKS
H-517 A-86	2	212HP	N Vegas VGT	0700	0800	Blaine Coyle 209-768-0073	51CH [A-49]	3	AS350B-3	N Vegas VGT	0700	0800	Mark Wisner 208-993-1760
210 MA A-87	2	B-210	N Vegas VGT	0700	0800	Beau Dobberstein	0CR	3	350B-2	N Vegas	0700	0800	Erin Burkhammer

ICS 220 - Continued

10. TASK/ MISSION/ ASSIGNMENT (Type/ function includes: Air Tactical, Retardant, Recon, Personnel Transport, Bucket Operations, SAR, etc.)		MISSION START	FLY FROM	FLY TO
TYPE/FUNCTION	PRIORITY	NAME OF PERSONNEL OR CARGO (if applicable) or instructions for tactical aircraft		
Recon		Order directly from Las Vegas Helibase 702-515-5322		
Cargo		Order directly from Las Vegas Helibase 702-515-5322		
Water Drops		Order through ATGS (Air Attack)		
Aerial Ignition Helicopter		8PT will conduct Aerial Ignition Helicopter operations as requested.		
Line Spike		Support All Spike Camps		
Retardant Plant Kyle Canyon		Plant will be operational. Myles Hancock (ASGS) 541-786-1357 will oversee retardant operations.		
Hoist Helicopter Medevac		Medical Unit will order through Las Vegas Interagency Coordination Center (LVICC).		
Medevac		Contact Air Attack who will coordinate the mission.		
Initial Attack IA		Support Local District w/IA. Ensure that Local Frequencies are programmed into radios.		
Vegas Helibase		Will approve all new Helispots and Dipsite locations.		
Long Line		Travino Canyon Pond will only be dipped out of using a Long Line.		
Crew Shuttle Division X		0830	Lovell Canyon	H-110
Helibase Com. Trailer E-179		North Las Vegas Airport		

Kath Talley

INCIDENT RADIO COMMUNICATIONS PLAN

INCIDENT RADIO COMMUNICATIONS PLAN		Incident Name Carpenter 1 Fire			Date/Time Prepared 7/10/13	Operational Period Date/Time 7/11 0600-2200 & Night Shift					
Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq	N or W	RX Tone/NAC	TX Freq	N or W	TX Tone/NAC	Mode A, D or M	Remarks
1	COMMAND	COMMAND 1	ALL DIVISIONS	166.6125		136.5	168.4000		136.5	A	CMD NET ON CHARLESTON
2	COMMAND	COMMAND 2	ALL DIVISIONS	170.6875		136.5	166.5750		136.5	A	CMD NET ON POTOSI
3	COMMAND	COMMAND 3	ALL DIVISIONS	166.3125		136.5	172.4750		136.5	A	CMD NET ON ANGEL
4	TACTICAL	TAC 1	DIV V	168.0500		136.5	168.0500		136.5	A	
5	TACTICAL	TAC 2	KYLE T/F	168.2000		136.5	168.2000		136.5	A	
6	TACTICAL	TAC 3	DIV T & DIV A/Z	168.6000		136.5	168.6000		136.5	A	
7	TACTICAL	TAC 4	DIV U & DIV E/C	168.7000		136.5	168.7000		136.5	A	
8	TACTICAL	TAC 5	DIV W	166.7250		136.5	166.7250		136.5	A	
9	TACTICAL	TAC 6	DIV Y/X	166.7750		136.5	166.7750		136.5	A	
10	TACTICAL	TAC 7	IA	168.2500		136.5	168.2500		136.5	A	
11	TACTICAL	TAC 8	STAGING/ LEE	169.1500		136.5	169.1500		136.5	A	
12	FOREST RPTR	CHARLESTON	CHARLESTON	169.8750			170.4750		156.7	A	FOREST NET
13	BLM RPTR	POTOSI	POTOSI	169.4000			168.5250		203.5	A	BLM NET
14	Air to Ground	A/G 1	PRIMARY	166.9375			166.9375			A	AIR TO GROUND 1
15	AIR TO GROUND	A/G 2	SECONDARY	166.8500			166.8500			A	AIR TO GROUND 2
16	Air Emergency	Air Guard		168.6250		110.9	168.6250		110.9	A	Emergency Use Only

Prepared by (Communications Unit) 
Vance Andersen
 Incident Location Pahrump, Nevada
 County State NV Latitude Longitude N Longitude W

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

INCIDENT RADIO COMMUNICATIONS PLAN										Incident Name Carpenter 1 Fire		Date/Time Prepared 7/10/13		Operational Period Date/Time 7/11 INITIAL ATTACK	
Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq	N or W	RX Tone/NAC	TX Freq	N or W	Tx Tone/NAC	Mode A, D or M	Remarks				
1	FOREST RPTR	CHARLESTON	CHARLESTON	169.8750		110.9	170.4750		156.7	A	Forrest Net				
2	FOREST RPTR	ANGEL	ANGEL	169.8750		110.9	170.4750		146.2	A	Forrest Net				
3	FOREST RPTR	POTOSI	POTOSI	169.8750		110.9	170.4750		123.0	A	Forrest Net				
4	FOREST	FS R4 SOA	SOA	168.7750			168.7750			A					
5	BLM	BLM SOA	SOA	171.6750		114.8	171.6750		114.8	A					
6	BLM REPEATER	BLM REDROCK	REDROCK	172.5250		114.8	166.2375		114.8	A	BLM NET				
7	BLM REPEATER	BLM HAYFORD	HAYFORD	169.4000			168.5250		186.2	A	BLM NET				
8	BLM REPEATER	BLM VIRGIN	VIRGIN	169.4000			168.5250		173.8	A	BLM NET				
9	COMMAND	COMMAND 1	ALL DIVISIONS	166.6125		136.5	168.4000		136.5	A					
10	COMMAND	COMMAND 2	ALL DIVISIONS	170.6875		136.5	166.5750		136.5	A					
11	TACTICAL	TAC 7	IA	168.2500		136.5	168.2500		136.5	A					
12	AIR TO GROUND	Carpenter A/G Prim	PRIMARY	166.9375			166.9375			A	AIR TO GROUND 1				
13	AIR TO GROUND	Carpenter A/G SEC	SECONDARY	166.8500			166.8500			A	AIR TO GROUND 2				
14	Air to Ground	A/G 23		166.7625			166.7625			A					
15	AIR TO GROUND	A/G 8		166.8750			166.8750			A					
16	Air Emergency	Air Guard		168.6250		110.9	168.6250		110.9	A	Emergency Use Only				

Prepared by (Communications Unit)  Vance Andersen
 Incident Location Pahrump, Nevada
 County State NV Latitude N Longitude W

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

**INCIDENT SAFETY ANALYSIS (215a)
Carpenter 1**

DIV	HAZARDS	MITIGATIONS
All	Driving & Traffic	<ul style="list-style-type: none"> Practice “Defensive Driving” techniques traveling along Hwy 95, 160 Position vehicle away from DANGER for quick egress Use spotters when backing, honk horn to alert personnel, and use headlights Follow 3 second rule when driving; Use chock blocks, turn wheels into hill
All/ICP	Heat Related Illness (HRI) & Dehydration	<ul style="list-style-type: none"> Drink fluids throughout operational period Carry extra water to line, and cache water at drop points Take frequent breaks, 10 minutes every hour Recognize symptoms of HEAT RELATED ILLNESS which include: <ul style="list-style-type: none"> Lack of energy Headaches, dizziness Lack of rest No hunger, poor eating habits Hot skin, and lack of sweating
All	Extreme Fire Behavior	<ul style="list-style-type: none"> Share weather observations with all personnel assigned to division Review and follow Thunderstorm Safety guidelines in IRPG page 19 Establish “Trigger Points” to withdraw Use “Risk Management” process prior to engaging in suppression actions, refer to page 1, IRPG
All	Severe Weather	<ul style="list-style-type: none"> Review and follow Thunderstorm Safety guidelines in IRPG page 19 Establish “Trigger Points” to withdraw, and ensure all know rally site Use “Risk Management” process; determine retreat criteria & actions Carry rain gear and extra food and water if weather limits retreat to ICP Do not park in low points or drainages: <u>Lookouts for Fire & Floods.</u>
Structure	Structure Protection & Hazmat	<ul style="list-style-type: none"> Review “Wildland Urban Interface” Watch outs, IRPG page 10 Use “Structure Assessment” checklist, IRPG pages 11-14 Follow “HAZMAT Incident Operations” on pages 32-37 in IRPG
All	Power Lines & Utilities	<ul style="list-style-type: none"> Notify all personnel of down electrical lines. Refer to the IRPG pages 22-23 for Power Line Safety Always treat downed wires as energized
C,Y,W,U,T	Line Construction	<ul style="list-style-type: none"> Ensure LCES in place prior to engagement (IRPG) p.6 Use Downhill Line Checklist (IRPG) p.8 Utilize Risk Management Process (IRPG) p.1
All	Chainsaw Operations	<ul style="list-style-type: none"> Follow “Hazard Tree Safety” guidelines, IRPG pages 20 & 21 Look up, down around for hazard tree indicators Only fell and buck trees within your expertise, and training Follow “Procedural Felling Operations” on page 89 in IRPG Do not fall trees during high wind events"
U, V	Mechanized Equipment	<ul style="list-style-type: none"> Ensure communication with operator by hand signals, radio or visual cues Maintain 100' or greater distance from all mechanized equipment
All	Air Operations	<ul style="list-style-type: none"> Follow “Aviation Watch –Out Situations” on page 52, IRPG Don't plan on air resources for medical transport or re-supply Directing Bucket Drops, refer to page 65, IRPG Ensure positive communication with varied air resources
All	Public	<ul style="list-style-type: none"> Be alert to non-fire personnel in areas with suppression personnel Don't park/block driveways in subdivisions Post lookouts to in areas with public to avoid conflicts with mission tasks
I.A.	Initial Attack	<ul style="list-style-type: none"> Follow the “Briefing Checklist” on IRPG back page Use “Risk Management” approach prior to suppression actions Ensure communications are adequate with ICP
All	Steep Terrain & Rolling Debris	<ul style="list-style-type: none"> Maintain 8'-10' spacing when working & walking Don't work above any personnel Evaluate necessity to send personnel in areas with limited access
Name Carpenter 1	DATE & TIME PREPARED 07/10/2013 2000	OPERATIONAL PERIOD 07/11/2013 Day 0600-2000 Night 1800-0800

Prepared by Safety Officer: *Payoung*

Reviewed by Operations Section Chief:

HEALTH AND SAFETY MESSAGE

SAFETY starts with ***YOU*** - We are **ALL** accountable for **SAFE** behaviors

For Day/Night Operations: July 11, 2013

INCIDENT: Carpenter 1

DATE: July 11, 2013

TIME: 0600

Major Hazards and Risks:

- **DRIVING**: Observe posted speed limits, Be aware of other drivers, personnel and wildlife, Be alert and watch for public and other non-operational personnel in fire areas.
- **Heat Related Illness (HRI)**: Take care to monitor the health and welfare of yourself and crew, drink plenty of water/fluids, take frequent breaks, get 8 hours of sleep, and get enough food to support your task of the day.
- **Structural Protection & HazMat**: **Do not** commit to stay & protect a structure unless a safety zone for firefighters & equipment has been identified at the structure during size-up & triage.
- **T-storms**: Take shelter in a vehicle (not in drainages) **IF POSSIBLE** (see below); Lookouts posted for flood as well as fire potential.

Fire Order of the Day:

- **Keep informed on fire weather conditions & forecasts**

WATCH OUT SITUATION of the DAY:



4. UNFAMILIAR WITH WEATHER AND LOCAL FACTORS INFLUENCING FIRE BEHAVIOR

THUNDERSTORMS

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

Observe the 30/30 rule: a) if you see lightning and hear thunderclaps within 30 seconds take storm counter-measures identified below. B) Do not resume work in exposed areas until 30 minutes after storm activity has passed.

- Take **SHELTER** in a vehicle of building if possible.
- If outdoors, find a low spot away from tall trees, wire fences, utility lines and other elevated conductive objects. Make sure the place is not subject to **FLOODING**.
- If in the woods, move to an area with shorter trees.
- If only isolated trees are nearby, keep your distance- twice the tree height.
- If in open country, crouch low minimizing contact with the ground. You can use a pack to sit on, but **NEVER LAY ON THE GROUND**.
- If you feel your skin tingle or hair stand on end, immediately crouch low to the ground. Make yourself the smallest possible target and minimize your contact with the ground.
- Don't group together.
- Don't stay on ridge tops, in wide open areas, near ledges or rock outcroppings.
- Don't operate land line telephones, machinery or electric motors.
- Don't handle flammable materials in open containers or metal handtools.
- Handheld radios and cellular telephones can be used.

Thanks from your Safety Team!!

Branch I: John Haugh & Floyd Bartlett.

Branch II: Phil Young, Rod Bloms, Bill Casey, Chris Church, Jim MacKensen, Dan Symmes & Pete Villa.

Branch III: Mike Smith, Kris Wilson & Douglas Savor.

**ON WHEN IT HITS 1000,
THAT'S REAL A/C WEATHER!**

Temperature tomorrow is
expected to reach triple
digits or higher.

TV weatherperson in Fresno, California, during a heat wave
(thanks to Denton Stifford)



THUNDERSTORM SAFETY

Environmental Factors Category

Thunderstorms cause significant hazards for wildland firefighters, including downbursts that can cause extreme fire behavior and lightning. When thunderstorm development is likely, lookouts should be posted and aware of signs of a developing storm. A sudden reversal in wind direction, a noticeable rise in wind speed, and a sharp drop in temperature may note the mature stage of a storm. Heavy rain, hail and lightning occur only in the mature stage of a thunderstorm. During a storm, use the following guidelines:

- Do not lie down.
 - The best position is sitting on the pack or crouching with feet close together.
 - Avoid sitting directly on the ground, if possible; but, if necessary, keep feet and butt close together.
 - Avoid grouping together. Keep a minimum of 15 feet between people when possible.
 - Removing caulk boots will not provide safety if stocking covered or bare feet are then in contact with the ground--don't bother!
- "Stay out of dry creek beds" is correct for flash floods, but has nothing to do with lightning.
- Handheld radios (with short rubber antennas) or cell phones are safe to use. Communication is vital to crew safety. Do not use land line radios or radios with elevated antennas.
- Wide, open spaces are better than trees or clumps of trees in the vicinity. Ridge tops, etc., should be avoided.
- If you feel the hair on your arms or head "stand up," there is a high probability of a strike in the vicinity. Crouch or sit on a pack.
- Put down all tools.
- Take shelter in vehicles if possible.

References:

[Incident Response Pocket Guide](#)
[Interagency Standards for Fire and Fire Aviation Operations](#)

Have an idea? Have feedback? Share it.

ONLINE | MAIL: 6 Minutes For Safety Task Group • 3833 S. Development Ave • Boise, ID 83705 | FAX: 208-387-5250

6 Minutes Home

MEDICAL PLAN	1. Incident Name CARPENTER 1	Date prepared 07/10/2013	2. Time Prepared 1800	3. Operational Period 7/11/13 0600-2000	
5. Incident Medical Aid Station					
Medical Aid Stations	Location			Paramedic Yes No	
BRUCE HICKS MEDL	ICP - CENTENNIAL HIGH SCHOOL			X	
POLLY JOHNSON	BOB RUUD COMMUNITY CENTER			X	
6. Transportation					
A. Ground Ambulance Services					
Name	Location	Phone	Paramedic Yes No		
AMR BRANCH 2	KYLE	(702) 384-3400	X		
PAHRUMP VALLEY FIRE RESCUE SQUAD 3	TROUT	(775)209-5883	X		
AMR	TORINO SPIKE	(702) 384-3400	X		
B. Air Ambulance Services					
Name	Location	Phone	Paramedic Yes No		
LAS VEGAS METRO 6 (SAR)	LAS VEGAS, NV HOIST AND NIGHT CAPABILITIES	(702) 515-5300 (DISPATCH)	X		
MERCY AIR	PAHRUMP, NV	(702) 382-3000	X		
CAREFLIGHT	LAS VEGAS, NV	(702) 382-3000	X		
7. Hospitals					
Name	Address	Travel Time Air Ground	Phone	Helipad Yes No	Burn Center Yes No
UNIVERSITY MEDICAL CENTER TRAUMA 1 (BRANCH 1, 2 & 3)	1800 CHARLESTON BLVD. LAS VEGAS, NV	14 min 45 min	(702) 383-2000	X	X
CENTENNIAL HILLS HOSPITAL (BRANCH 2)	6900 N. DURANGO DR. LAS VEGAS, NV	10 min 20 min	(702) 629-1210	X	X
SOUTHERN HILLS HOSPITAL & MEDICAL CENTER (BRANCH 1 & 3)	9300 W. SUNSET RD. LAS VEGAS, NV	10 min 25 min	(702) 880-2100	X	X
MOUNTAIN VIEW HOSPITAL (BRANCH 2)	3100 N. TENAYA WAY LAS VEGAS, NV	13 min 25 min	(702) 255-5000	X	X
DESERT VIEW MEDICAL CENTER (BRANCH 1 & 3)	360 SOUTH LOLA LN. PAHRUMP, NV	N/A 30 min	(775) 751-7500	X	X
8. Medical Emergency Procedures					
<ul style="list-style-type: none"> • Declare the nature of the emergency. Medical injury/illness (is it life threatening?) • If Life threatening, then request the frequency be cleared for emergency traffic. • Identify the on-scene point of contact (POC) by Resource and Last name (i.e. POC is TFLD Smith) • Identify nature of incident, # injured, patient assessment(s), and location (geographic and GPS coordinates) • Identify on-scene personnel by position and name (i.e. EMT Jones) • Identify preferred method of patient transport • Request any additional resources and/or equipment needed • Document all information received and transmitted on radio or phone • Identify any changes in the on-scene point of contact or medical personnel as they occur 					

FOR ALL MEDICAL EMERGENCIES: IDENTIFY POINT OF CONTACT (POC), POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM IMT COMMUNICATIONS/DISPATCH

Location Specific Instructions:

Day Shift:

ICP Bruce Hicks MEDL Lizzie Watson MEDL (t)

Branch 3

Division: W- Jonathan Kirk Paramedic, Trent Wittman EMT
Division: Y- Joel Stevenson Paramedic, Hayden Goodall EMT,
Torino Spike: Adam Faz EMT
Torino Spike: AMBU- AMR

Branch 2

Division: T- Sherri McDougal EMT
Division: U- Luke Fisher Paramedic, Justin Kriter EMT
Division V- Rick Sparks EMT
Kyle: AMBU- AMR Branch 2

Helibase- Levi Clymer Paramedic

Branch 1

Pahrump Medical Unit: Polly Johnson EMT, Bill DeShaw EMT
Division: A-James Whiting Paramedic
Division: Z- Brian Becker EMT
Trout Canyon: Pahrump Valley Fire Rescue Squad 3

Night Shift:

ICP Bruce Hicks MEDL Lizzie Watson MEDL (t)

Branch 3

Division: AMBU- AMR Torino Spike

Branch 2

Division: North Night- Mat Hardy EMT
Division: AMBU- AMR Branch 2

Branch 1

Pahrump Medical Unit: Polly Johnson EMT, Bill Deshaw EMT
Division: A/C/Z - Paramedic - Pahrump Valley Fire Rescue Squad 3

Name:

Point of Contact:

Lat:

Long:

Specific Instructions:

Prepared on 7/10/2013 by,
Bruce Hicks MEDL
Lizzie Watson MEDL (T)



Reviewed by
Rod Bloms SOF1 7/10/2013



Carpenter 1 Phone List

702-799-1475

<u>Unit</u>	<u>Extension</u>
Resource Advisor/Baer	05633203
IC	05633204
Ops/Resources	05633205
Communications	05633207
Fire Behavior	05633208
Safety	05633209
Liason	05633210
Security	05633211
Finance/Personnel Time	05633216
Cost/Comp Claims	05633216
Ordering	05633218
Logs/Facilities/Food	05633220
Human Resources	05634082
Air Ops/Documentation	05634084
Medical	05634021

<u>Phone Number</u>
GIS (801) 209-2087
Info/JIC (702) 799-4610
Check In (702) 799-4605
Demob (702) 308-8879
Check in/Demob Fax (702) 799-4603
Finance Fax (702) 799-4601
Helibase (702) 308-9596
Supply (915) 471-6018
R&D (915) 471-6025
Ground Support (702) 343-1529
Air Ops (702) 308-9596
LVICC Dispatch (702) 515-5300
LVICC Expanded Dispatch (702) 515-5330
Clark County Sheriff's Office (702) 300-4481

*** To call the Units at the Carpenter Fire dial the phone number listed. It will tell you that you have reached the Clark County School District and then will prompt you to enter the 8 digit phone extension.***

*** To dial in house, just dial the last four digits of the extension***



**If you get that little
nagging doubt about
something you are going to
say or do – then DON'T.
Listen to what your gut tells
you.**

**Paul Bryant
Human Resource Specialist
Location: ICP/208-866-5242**

Incident Replacement Policy

Prior to release from the incident, personnel may request replacement of equipment and supplies that were damaged, lost, consumed, or worn out during the incident. Personnel will fill out a General Message form to document the request. Worn out or damaged property **will be turned into the Supply Unit** prior to an Incident Replacement Requisition being approved.

Approval for replacement of non-standard cache items must be approved by the Incident Business Advisory (IBA). You should initiate this process at least two days prior to demob. Personnel who need to replace/repair damaged property will document the request on a Property Loss and Damage Report. The item(s) will then be taken to either, Supply, Communications or Ground Support for inspection and recommendation for replacement or repair. The next step is to bring the form to Finance where the FSC will review the request forward it to the IBA. The IBA will make a decision as to whether or not the items can be replaced or repaired with incident funds.

Items originally provided through use of preparedness funds which need to be replaced due to **normal wear and tear** should be accomplished using home unit funds, not incident funds. If government property was damaged on the incident due to a specific event, e.g. wind event destroys tent, the incident could, upon receipt of required documentation and proof of damage, authorize replacement using the Incident Replacement Requisition. Replacement of non standard items that are worn out is the responsibility of the home unit.

Please feel free to visit me in the Finance Section if you have any questions.

Carol Bass
Finance Section Chief

PS:

- If you would like your time faxed home on Sunday, please put your fax number on your Crew Time Report.
- AD employees: Please stop by and review your paperwork to make sure everything is in order for demob.

Finance Needs to See:

E-43 Utnes - Contract
E-195 Buschners - Check In
E-55 Torch Fire - Fix shift ticket
E-205 Fire Dawg - Check In, Inspection
E-54 Blaze Runners – Need inspection
E-28 Johnson’s Heavy Equipment –Need inspection
E-38 Casa Grande – Shift Tickets Dates, Need Inspection
E-3 &E-4 Angeles Strike Team – Excess shift justification

Resource Protection Measures

Retardant Avoidance Areas

- Consult a resource advisor for the latest information and maps for retardant avoidance areas.
- Work with resource advisor on misapplication of retardant in avoidance areas.

Staging, Helispots, Spike Camps, & Dozer Lines

- Consult a Resource Advisor in the selection and construction of staging areas, helispots, spike camps, and dozer lines. In sensitive habitats, do not dig to prepare bedding sites.
- Use natural openings as much as possible. If tree felling is necessary, avoid high visitor-use locations unless the modifications can be rehabilitated. Fall, buck, and limb only what is necessary to achieve a safe and practical operating space.
- Keep camp areas clean, don't leave food or garbage out, and recycle when possible.

Wildlife

- **Consult with wildlife resource advisor when constructing line on E/T division break**
- If parking off the road near Mojave scrub (lower elevations on BLM land) along Trout Canyon Rd. or Kyle Canyon Rd., check under the vehicle for adult tortoises and underneath tires for juveniles before driving
- Any desert tortoise deaths need to be reported to resource advisor
- Work with resource advisor if constructing dozer line in desert tortoise habitat

Wilderness

- Fire is burning in two Wilderness areas, Mt. Charleston and La Madre; work with READs on suppression guidance/preferences for the two Wilderness areas
- Minimize the impacts of suppression operations by incorporating MIST, (see page 100 of Incident Response Pocket Guide)
- Motorized intrusions in designated wilderness areas need to be reported. A reporting form is available for air ops and other resources (eg hand crews) that need them.

Archaeology

- Work with archaeology resource advisor when constructing dozer line
- Report any found cultural resources to a READ
- Leave rusty can dumps alone

STAFFING FOR WEDNESDAY 7/11/13			
Personnel	Position	Availability/Location	Contact
Jenny Ramirez	LEAD READ- Wildlife	ICP- Line Qualified	702-515-5429
Boris Poff	BLM LEAD READ- Hydrology	ICP- Line Qualified	928-853-6563
Jennifer Brickey	READ- Botany	Pahrump-Line Qualified	702-858-0904
Jim Hurja	READ/BAER- Soils	ICP-Office/Coordination	702-575-0490
SendiKalcic	READ- Wilderness	ICP- Line Qualified	916-837-7888
Stan Plum	READ- Archaeology	Pahrump- Line Qualified	602-402-0817
Corey Kallstrom	READ- Wildlife	ICP/Pahrump- Line Qualified	

**HARVEY IMT INCIDENT
LINE SUPPLY ORDER FORM
(Division Supervisors/OPBD/OSC Only)**

Date & Time Order was placed	Order Reference # (DIV + #)	Mode of Delivery (Ground/Helo/Pickup)	Location For Delivery (Division/LZ/DP/Lat.Long)
Date:		GROUND SUPPORT HELICOPTER	
Time:		TO BE PICKED UP BY @	
DATE NEEDED:		Name:	Time:
Order received in COMMUNICATIONS by:		Name:	Time:
Order received in SUPPLY by:		Name:	Time:
Order received in GROUND SUPPORT by:		Name:	Time:
Order received in HELIBASE by:		Name:	Time:
Order delivered/shipped to final location by:		Name:	Time:

#	QUANTITY	ITEM	SHIPPED	PENDING	#	Quantity	ITEM	SHIPPED	PENDING
1		Breakfast - Meals			43		Nozzles, 1 1/2" - Each		
2		Lunch - Meals			44		Nozzles, 1" - Each		
3		Dinner - Meals			45		Nozzles, 3/4" - Each		
4		MRE's (# of Cases) 12 / case			46		1st Aid Kit, 20-Person - Each		
5		Cubies of Water - each			47		Chainsaw w/kit - Each		
6		Bottled Water (# of Cases)			48		Line Spike Hygiene Kit(nx Pge)		
7		Gatorade (# of cases)			49		Pump Kit "A" - Each		
8		Batteries, AA (# of bx) 24ea/bx					Contents: 1 MKIII Pump w/kit		
9		Batteries, AAA/C/D - Each					15 gals Unleaded Fuel		
10		Fuel - Unleaded - Gallons					1 gal 2-cycle Oil		
11		Fuel, Diesel, Gallons					3000 ft - 1 1/2" Hose		
12		Fuel, Drip Torch, Gal. 60/40 mix					1500 ft - 1" Hose		
13		Bar Oil - Quarts/Gallons					1000 ft - 3/4" hose		
14		2-Cycle Oil - 2.6 fl oz/Quart/Gal					15 - 1 1/2" Gated Wyes		
15		Sleeping Bags - 25 degree - Ea					8 - 1" Gated Wyes		
16		Sleeping Bags - 40 degree - Ea					10 - 3/4" Gated Wyes		
17		Plastic Sheeting - Sq Ft/Roll					15 - 1" Nozzles		
18		Parachute Cord - Spool/Foot					10 - 3/4" Nozzles		
19		Shovels - each					15 - 1 1/2"-1" Reducers		
20		Pulaski's - Each					10 - 1"-3/4" Reducers		
21		Combi's - Each			50		Pump Support Kit "B" - Each		
22		McLeod's - Each					Contents: 2000 ft - 1 1/2" Hose		
23		Fussee - Case					1000 ft - 1" Hose		
24		Drip Torch - Filled/Empty					1000 ft - 3/4" hose		
25		Backpack Pump - Filled/Empty					10 - 1 1/2" Gated Wyes		
26		Slingable Blivet - Suppression					5 - 1" Gated Wyes		
27		Slingable Blivet - Drinking					10 - 3/4" Gated Wyes		
28		Folding Tank 1000/15000 gal					10 - 1" Nozzles		
29		Pumpkin 1400/3000/6000 gal					10 - 3/4" Nozzles		
30		Mark III Pump w/kit					10 - 1 1/2"-1" Reducers		
31		Lightweight Pump w/kit					5 - 1"-3/4" Reducers		
32		Volume Pump w/kit			51		Misc. Please List Below		
33		Hose 1 1/2" x 100' - Feet							
34		Hose 1" x 100' - Feet							
35		Hose 3/4" x 50' - Feet							
36		Reducer 1 1/2" - 1" - Each							
37		Reducer 1" - 3/4" - Each							
38		Gated Wyes - 1 1/2" - Each							
39		Gated Wyes - 1" - Each							
40		Gated Wyes - 3/4" - Each							
41		Shutoff Valve, 3/4" - Each							
42		In-Line Tee, 1 1/2" x 1" - Each							

Accountable Property #'s;

