

*Corrected*

# INCIDENT ACTION PLAN BECKWOURTH COMPLEX

CA-PNF-1064  
P5N4MK (0511)



## OPERATIONAL PERIOD

7/26/2021 0700  
to  
7/26/2021 1900



SCAN ME



# INCIDENT OBJECTIVES (ICS 202)

<b>1. Incident Name:</b> Beckwourth Complex	<b>2. Operational Period:</b> <table style="width: 100%; border: none;"> <tr> <td style="border: none;">Date From:</td> <td style="border: none;">7/26/2021</td> <td style="border: none;">Date To:</td> <td style="border: none;">7/26/2021</td> </tr> <tr> <td style="border: none;">Time From:</td> <td style="border: none;">0700</td> <td style="border: none;">Time To:</td> <td style="border: none;">1900</td> </tr> </table>	Date From:	7/26/2021	Date To:	7/26/2021	Time From:	0700	Time To:	1900
Date From:	7/26/2021	Date To:	7/26/2021						
Time From:	0700	Time To:	1900						

**3. Objective(s):**

An aggressive full suppression strategy will be implemented for the Beckwourth Complex. Efforts will be made to minimize impacts to residences, critical infrastructure and surrounding communities through the application of well-planned tactical responses. Only critical Stage 1 fire suppression repair will be completed at this time.

- Management Objectives**
- Ensure that strategies and tactics provide for firefighter and public safety through the application of sound risk management principles.
  - Minimize the threat to private property, communities, businesses and critical infrastructure.
  - Establish and strengthen cooperator, partner, and stakeholder relationships.
  - Follow identified standard procedures to minimize the spread of COVID-19.
  - Minimize the cost of the incident by employing tactics that have the highest probability of success while minimizing firefighter exposure.
- Control Objectives**
- Keep the fire north of Highway 70 to minimize the impacts on commerce and travel along the Highway 70 corridor.
  - Keep the fire south and west of 395 with an emphasis on protecting residences, rangeland, and critical infrastructure.
  - Keep the fire east of Beckwourth Milford Road to protect the community of Portola, grazing allotments, and recreational values.

**General Situational Awareness:**

Steep and rugged terrain, critically dry and receptive fuel beds, active area for fire history and drought stressed trees.

In the COVID-19 environment, high density populations or large groups are particularly at risk. To help protect yourself, your family and to ensure all employees return home safely, make sure to practice social distancing.

Enhanced hygiene (especially handwashing), PPE & monitoring practices help limit the infection rate of first responders.

**5. Site Safety Plan Required?** Yes  No

**Approved Site Safety Plan(s) Located at:**

- 6. Incident Action Plan**
- |   |  |   |  |
|---|--|---|--|
| <input checked="" type="checkbox"/> ICS 203 | <input checked="" type="checkbox"/> ICS 215A         | <input type="checkbox"/> ICS 205 A                  | <input checked="" type="checkbox"/> Safety Message       |
| <input checked="" type="checkbox"/> ICS 204 | <input checked="" type="checkbox"/> ICS 220          | <input type="checkbox"/> Training Message           | <input checked="" type="checkbox"/> COVID Screening Tool |
| <input checked="" type="checkbox"/> ICS 205 | <input type="checkbox"/> Facility Maps               | <input type="checkbox"/> Travel Map                 | <input checked="" type="checkbox"/> HRSP Message         |
| <input checked="" type="checkbox"/> ICS 206 | <input checked="" type="checkbox"/> Weather Forecast | <input type="checkbox"/> Demob Plan                 | <input type="checkbox"/> PIO Message                     |
| <input type="checkbox"/> ICS 208            | <input checked="" type="checkbox"/> Fire Behavior    | <input checked="" type="checkbox"/> Finance Message | <input checked="" type="checkbox"/> ICS 214              |

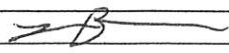
**7. Prepared By:** Logan Brown      Position/Title: PSC3      Signature:

**8. Approved by Incident Commander:** Bryce Thomas      Signature:

ICS 202



## ORGANIZATION ASSIGNMENT LIST (ICS 203)

<b>1. Incident Name:</b> Beckwourth Complex		<b>2. Operational Period: Date From:</b> 7/26/2021 Time From: 0700		<b>Date To:</b> 7/26/2021 <b>Time To:</b> 1900	
<b>3. Incident Commander(s) and Command Staff:</b>			<b>7. Operation Section:</b>		
IC/UC's	Bryce Thomas, Mike Wintch(T)		Operations	Chris Voelker	
Deputy			Deputy Operations		
Safety Officer	Brian Savage		Night Ops		
Information Officer	Lee Beyer		Planning Ops		
Public Affairs Officer	Greg Heule		<b>Branch</b>	<i>John Funke</i>	
<b>4. Agency/Organization Representatives:</b>			Division/Group	C	<del>Dan Schindler, Ben Osterland(T)</del>
USFS Agency Rep	Marc Stamer, Jen Barnhart(T)		Division/Group	R	Joseph Reyes
USFS PNF AA	Chris Carlton		Division/Group	BLM Repair	George Chambers
BLM AA	Ken Collum CCD, Emily Ryan NOD		Division/Group	Hazard Tree	Will Brendecko
BLM NOD	Grant Gifford		Division/Group		
Plumas County Sheriff	Chad Herman		Division/Group		
CHP	Erik Egide		<b>Branch</b>		
CCC	Araceli Loayza		Division/Group		
<b>5. Planning Section:</b>			Division/Group		
Chief	Logan Brown		Division/Group		
Resources Unit			Division/Group		
Status Check-In	Yesenia Tufnell(T)		Division/Group		
Situation Unit			Division/Group		
Documentation Unit			<b>Branch</b>		
Demobilization Unit			Division/Group		
GISS			Division/Group		
DPRO			Division/Group		
FBAN			Division/Group		
IMET			Division/Group		
LTAN			Division/Group		
Training Tech Spec			<b>Branch</b>		
ITSS			Division/Group		
HRSP			Division/Group		
READ	Jake Martin		Division/Group		
<b>6. Logistics Section</b>			<b>Air Operations Branch</b>		<b>Director:</b>
Chief	Emily Young		Air Support Group Supervisor		
			Air Tactical Group Supervisor		
Supply Unit			Helibase Manager		
Facilities Unit			<b>8. Finance/Administration Section:</b>		
Base Camp Manager			Chief	Mary Kliejunas	
Food Unit			Time Unit		
Ground Support Unit	Ricky Tuttle		Equipment Time		
Receiving Distribution Manager	Jeff Webb		Personnel Time		
			Procurement Unit		
Medical Unit			Comp/Claims Unit		
Ordering			Cost Unit		
<b>Prepared By: Name:</b>	Logan Brown,	<b>Position/Title:</b>	PSC3	<b>Signature:</b>	
<b>ICS 203</b>		<b>Date/Time:</b>	7/25/2021 2100 hours		



**Beckwourth Complex**

National Weather Service Reno

2021-07-25 4:45 PM PDT

Spot Forecast for Beckwourth Complex...Plumas National Forest  
National Weather Service Reno NV  
444 PM PDT Sun Jul 25 2021

Forecast is based on forecast start time of 0700 PDT on July 26.  
If conditions become unrepresentative...contact the National  
Weather Service in Reno.

**.DISCUSSION...**

Thunderstorms developed in the Sierra today with more widespread storms expected on Monday. Storms may be strong on Monday with storms possible overnight Monday night. A few drier storms are possible north of I-80 Monday with storms turning wetter south of the interstate. Increasing moisture and chances for showers and thunderstorms through the week with flash flooding possible.

**.MONDAY...**

Sky/Weather.....Partly cloudy then becoming mostly cloudy. Areas of smoke. Chance of showers and a slight chance of thunderstorms late in the afternoon.  
Temperature.....63 at forecast start...Max 86.  
RH.....36% at forecast start...Min 18%.  
20-Foot Winds.....Winds north at 3 mph at forecast start...otherwise Upslope 3-7 mph becoming west 7-10 mph late in the afternoon. Gusty and erratic winds expected near thunderstorms late in the afternoon.  
LAL.....1 until 1400, then 3.  
Chc Wetting Rain....0% increasing to 10% in the afternoon.  
Mixing Height.....200-500 ft agl then 7800-8800 ft agl in the late morning and afternoon.  
Transport Winds....Light winds becoming west around 10 mph late in the afternoon.  
Ventilation.....Poor to very good.  
Haines Index.....4 at forecast start...max 4.

**.MONDAY NIGHT...**

Sky/Weather.....Partly cloudy then becoming mostly cloudy. Areas of smoke. Chance of showers with a slight chance of thunderstorms in the evening and continuing overnight.  
Temperature.....Min 60.  
RH.....Max 46%.  
20-Foot Winds.....West winds 7-12 mph becoming light. Gusty and erratic winds expected near thunderstorms in the evening as well as overnight.  
LAL.....3 in the evening and overnight.  
Chc Wetting Rain....15%.  
Mixing Height.....900-1400 ft agl in the evening and overnight.  
Transport Winds....West around 10 mph in the evening becoming light.  
Ventilation.....Good to poor.  
Haines Index.....3 to 4.

**.TUESDAY...**

Sky/Weather.....Mostly cloudy. Areas of smoke and haze in the morning. Chance of showers and thunderstorms in the morning and in the afternoon.

Temperature.....Max 78.

RH.....Min 29%.

20-Foot Winds.....Upslope 3-7 mph becoming west around 7 mph late in the afternoon. Gusty and erratic winds expected near thunderstorms.

LAL.....4 until 1100, then 3.

Chc Wetting Rain....15%.

Mixing Height.....6700-7700 ft agl.

Transport Winds.....Light winds becoming southwest 10-15 mph in the afternoon.

Ventilation.....Poor to very good.

Haines Index.....2 to 3.

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Forecaster...Weishahn  
 Requested by...Logan Brown  
 Type of request...WILDFIRE  
 .TAG 2116346.2/REV  
 .DELDT 07/25/21  
 .FormatterVersion 2.0.0  
 .EMAIL logan.brown@state.sd.us



## INCIDENT Extended Weather Forecast



**Prediction For:** Extended Outlook (7/23 - 7/28)  
**Forecast Issued:** 0800, July 22, 2021

**Name of Fire:** Beckwourth Complex  
**Unit:** Plumas National Forest  
**Incident Meteorologist:** Lamont Bain

**WEATHER DISCUSSION:** Hot and arid conditions will continue Friday and into this weekend with afternoon humidity values falling in between 10 and 20 percent. Overnight humidity recovery will trend upward slowly, but remain poor with values generally less than 35 percent. Winds will become more terrain driven and lighter Friday and into next week. With up-valley/up-slope flow in the early morning hours becoming more westerly through the day. At night, down-valley/downslope flow is anticipated. Speeds will range between 10 and 15 mph, though a gust or two to near 20 mph cannot be discounted. Early next week, an increase in monsoonal moisture will result in widespread cloud cover and increased afternoon humidity. Afternoon RH values will settle in the low to mid 20 percent range with overnight RH recovery between 40-60 percent. The prospects of widespread wetting rains remain low, with the best rain and isolated thunderstorm chances arriving Tuesday night and Wednesday morning. Rain/storm chances are around 20% at this juncture, but may increase as confidence increases on exactly how much moisture and lift will be available. Gusty and erratic winds will be possible in the vicinity of thunderstorms next week along with lightning.

### Extended Forecast Weather Matrix

Weather obs around fire area



### Beckwourth Complex Incident General Weather Outlook

For Planning Purposes Only, see the IAP for the Official Forecast

Forecast made Thursday, July 22nd - Incident Meteorologist (IMET) Lamont Bain

Day	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday
	23-Jul	24-Jul	25-Jul	26-Jul	27-Jul	28-Jul
Total Sky Coverage	15	20	35	60	80	80
Avg. Max Temp (F)	94	95	94	92	88	87
Precip Chance (%)	0	5	5	5	20	20
LAL	1	2	2	2	3	3
Ridge Wind (mph)	15	15	15	10	15	15
Ridge Wind Gust (mph)	25	20	20	15	20	20
Wind Direction*	WSW-WNW	WNW	WNW	WNW	WNW	WNW
Min Humidity (%)	12	15	17	25	30	30
Max Humidity (%)	30	30	30	35	50	60
Haines Index	5	5	5	5	5	5

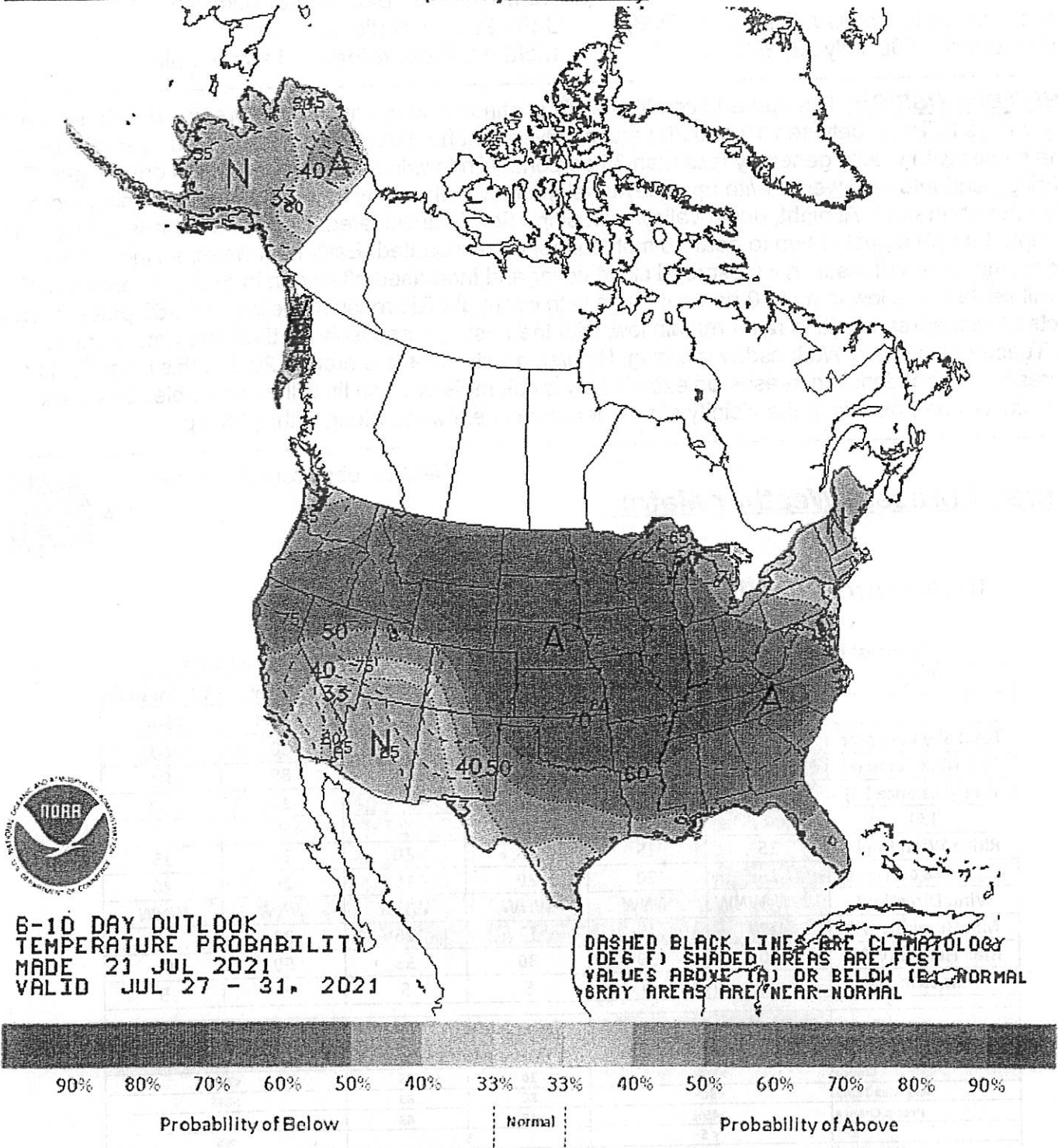
KEY:	Moderate Burning Conditions	Take Caution - Critical Burning Conditions		Extreme Burning Conditions
Clouds	>35%	20	35	<20%
Avg Max Temp	<80F	80	89	>89F
Precip Chance	>49%	15	49	<15%
LAL	< 5	5		> 5
Ridge Wind	<11mph	11	15	>15mph
Ridge Wind Gust	< 15 mph	16	24	>25mph
*Wind Direction	Criticality of wind direction highly dependent on burn operations and/or structures threatened			
Min Humidity	>24%	15	24	<15%
Max Humidity	>69%	30	69	<30%
Haines Index	< 4	5		6

Six or more EXTREME blocks in a day equals the potential for a Critical Weather Day

This forecast matrix was developed for the Beckwourth Complex Wildfire and uses criteria specific for this incident. Every incident will respond to conditions differently and adjustments to the formulas and/or categories used may be needed.

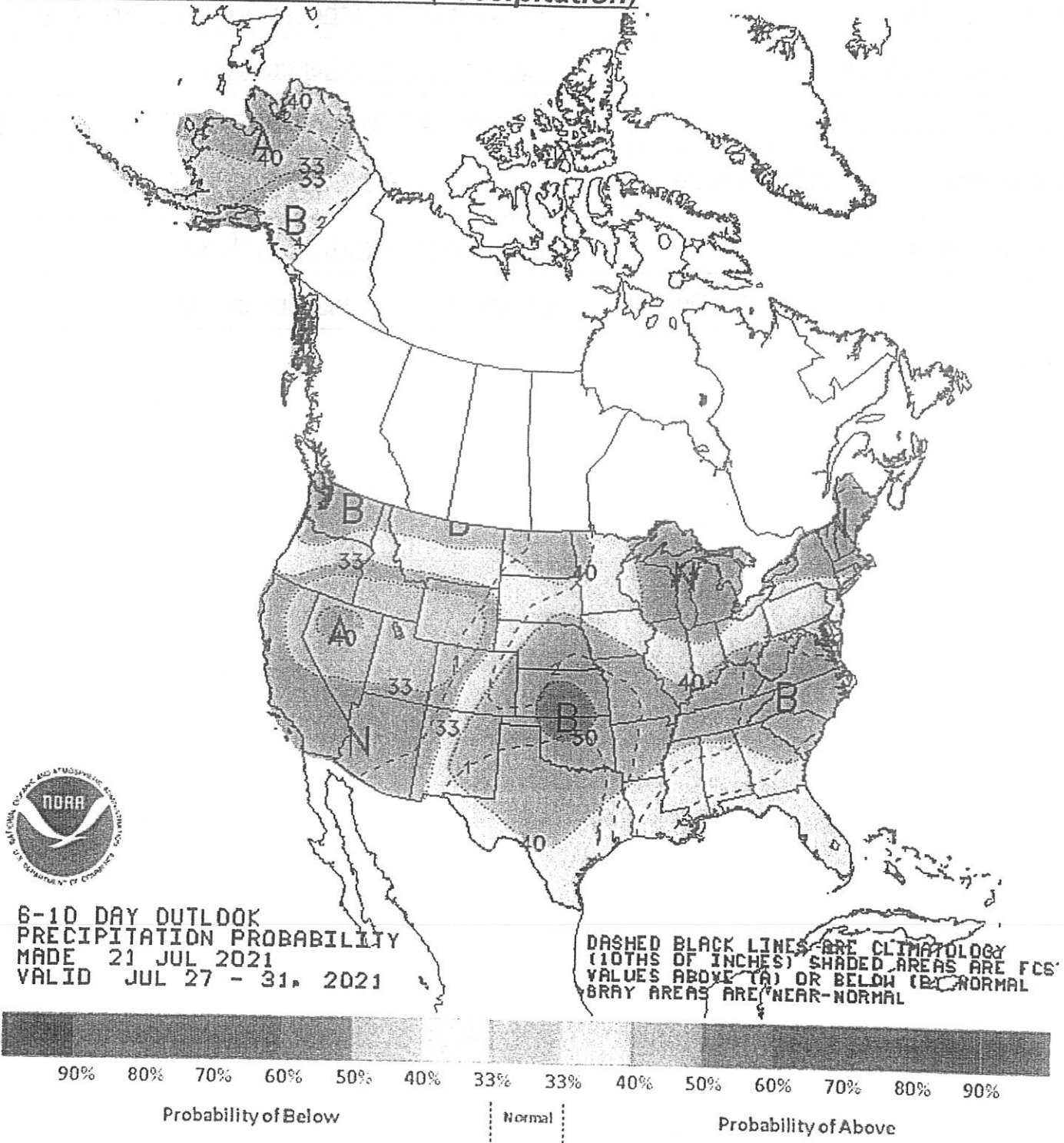


**Extended Forecast Outlook (Temperatures)**



**Discussion:** There is around a 50-60% chance that temperatures could remain above normal over the next 6 to 10 days across northern California based on medium to long range prediction models.

# Extended Forecast Outlook (Precipitation)



**Discussion:** There is around a 30% chance that precipitation totals could be above normal averages over the next 6 to 10 days across northern California.

**Resources:**

NWS Reno Text Products	<a href="https://www.weather.gov/rev/Text%20Forecasts">https://www.weather.gov/rev/Text Forecasts</a>
NWS Reno Nevada Webpage	<a href="https://www.weather.gov/reno">https://www.weather.gov/reno</a>
NWS Reno Nevada Fire Page	<a href="https://www.weather.gov/wrh/fire?wfo=rev&amp;layer=nwsfwx_w">https://www.weather.gov/wrh/fire?wfo=rev&amp;layer=nwsfwx_w</a>
NWS Reno Fire Weather Phone Number	775-673-8105
NWS SPOT Forecast Page	<a href="https://www.weather.gov/spot/">https://www.weather.gov/spot/</a>
Climate Prediction Center Extended Outlook	<a href="https://www.cpc.ncep.noaa.gov/">https://www.cpc.ncep.noaa.gov/</a>



# FIRE BEHAVIOR FORECAST

<b>FORECAST NUMBER:</b> 018	<b>TYPE OF FIRE:</b> Wildfire Full Suppression
<b>FIRE NAME:</b> Beckwourth Complex (Sugar Fire)	<b>OPERATIONAL PERIOD:</b> Day Shift 07/23-25/2021
<b>DATE ISSUED:</b> 07-22-21	<b>TIME ISSUED:</b> 1500
<b>UNIT:</b> CA-PNF-001064	<b>SIGNED:</b> <u>    Matt Brown    </u>
<b>Typed/printed:</b> Matt Brown FBAN	

## INPUTS

### WEATHER SUMMARY:

**\*\*\*Extremely dry fuels and persistent windy conditions\*\*\***

Temperature: mid 90's daytime, RH: 12-17% daytime, 20-30% overnight, minimal recovery  
 Ridge-top Winds: WSW 15-20 increasing to 20-25, gusts to 25 mph by afternoon, winds will switch to WNW later in the week  
 Valley/Slope Winds: Terrain Driven 3-8 mph, 8-15 by afternoon decreasing to 1-6 mph in the night. Inversion mixing out of the valleys 9-11 am and then developing again around 10PM.

## OUTPUTS

### FIRE BEHAVIOR

#### GENERAL:

The ERCs continued to set records due to warmer and drier conditions. 1000 hr fuel moisture is less than 7%. Live fuels remain critical for most species and are available to burn. The fire has the potential to burn up to 3-4 miles in the direction of spread when aligned with wind in one burn period. Plume domination is unlikely with an escape since it will be mostly wind driven. With the breezier conditions, a pyrocumulus will be unlikely to form. Fuels remain exceptionally receptive to spotting. The burn period will begin after 0900 hours in the protected drainages, but in exposed areas expect the burn period to start with shift change. The Dixie Fire may form a pyrocumulus on Saturday with lightning that may affect the Sugar Fire.

Probability of ignition will run about 80-100% depending on aspect and shading. As the weather clears the PIG will approach 100% with receptive fuels in full sun.

#### SPECIFIC:

**West Side Divisions:** These divisions will experience the most favorable winds depending on the shape of the country as the wind vector moves to a WNW direction. Where the line makes a dog-leg to the east, just above Ramelli Creek, will be a focal point of any SW wind pressure and spot potential. Hotspots identified by IR flights shows the line continues to have vulnerabilities at this location. Escape in this area will result in high flame lengths and substantial rates of spread with spotting up to 1 mile. The heavy fuel loading and lack of fire history will make direct attack efforts difficult.

**East Side Divisions:** These divisions will experience mostly adverse winds with the WNW wind change. Complete burns with good consumption in most divisions have reduced threats to the line. Consumption in green islands will accelerate as very dry and windy conditions continue; however, IR scans have these well within the burn. Securing and moping up the rest of the perimeter has eliminated significant threats to the remainder of the fire area.

**Fire Behavior Estimates BEHAVE Plus 5.0.5 25% slope 2% FDFM**

Fuel Type	MidFlame Wind	ROS	FL	PIG
Timber Understory TU5	2 mph	9 ch/hr	7.5 ft	100%
Timber Understory TU5	6 mph	21 ch/hr	11 ft	100%
Timber Understory TU5	10 mph	36 ch/hr	15 ft	100%

### AIR OPERATIONS:

Air operations will have no expected operational limits on missions unless smoke from the Dixie Fire obscures visibility.

## SAFETY

Watch for stump holes, smoldering ground fuels and other hazards during mop-up operations. Plan to be a part of IA and understand potential fire behavior if starts occur outside the current perimeter, especially in different fuel types.

#### Fuels Advisory



#### PNF Pocket Card East



#### PNF Pocket Card Central (Dixie Fire)



# Beckwourth Complex– Safety Message

INCIDENT #CA-PNF-001064

DATE: 07-23 to 07-25-21 TIME: 0600-1800 Day Shift

## **Firefighter Fatigue/Driver Safety/Traffic Safety**

With continued physically demanding operational periods, expect and monitor fatigue of all crew members working in and around your division. Take the following steps to limit and address fatigue, and driver and traffic safety:

1. Follow work/rest guidelines.
2. Driving conditions and stopping distances will change when the roads are wet or muddy,
3. Extra caution should be taken during I/A response driving due to adrenaline and unfamiliarity with roads.
4. Use extra caution and be aware of cross traffic and pedestrian traffic.
5. Watch out for domestic animals and wildlife in the roadway.

## **Heat Related Illness and Hydration**

- You need at least 1 liter of fluid per hour during hard work. This amounts to TWO gallons a day! Do this by drinking a small amount of fluid every 15 to 20 minutes.
- Of the fluids you drink, a 2 to 1 ratio of water to sports drink is recommended to keep your electrolytes up.
- It is recommended that you start drinking water the moment you wake up. It is also recommended that you keep a water bottle by your sleeping bag, and resolve to drink it the second you wake up in the morning. This will help prevent you from becoming dehydrated during your shift.
- After work, keep on drinking! Drink more than you think you need because it's essential to replace lost fluids.
- It doesn't matter if you choose to use a water bottle or a sipping hydration system such as a CamelBak (or a combo of both). Studies showed no differences in hydration status, so use whatever suits your fancy.

## **Covid-19**

- Be Smart! Stay Apart! Maintain CDC social distancing guidelines when feasible
- Practice good hygiene. Wash hands often and avoid touching your face
- Cover your nose and mouth with a facial covering and cough into your elbow if needed
- Monitor your health. If you have fever, shortness of breath, coughing, sneezing or any other Covid-19 related symptom, tell a supervisor and maintain physical distancing



7. NO COMMUNICATION LINK WITH CREW MEMBERS/SUPERVISOR

California Interagency  
Incident Management  
Team 5



# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION//BASIC

<b>1. Incident Name:</b> <b>Beckwourth Complex</b>	<b>2. Operational Period:</b> Date From: 07/26/21    Date To: 07/26/21 Time From: 0700    Time To: 1900	<b>3. Branch</b> <b>Division</b>  <b>C</b>
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<b>4. Operations Personnel:</b> Operations Section Chief: <b>Chris Voelker</b> Branch Director: <b>John Funke</b> Division/Group Supervisor: <b>Dan Schindler, Ben Osterland(T)</b>		Night Ops: Branch Safety: Air Attack:
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Page 1 of 2    Charlie

5. Resources Assigned:							
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
HC1 BECKWOURTH IHC **	No	7/28	MIKE WINTCH	20	C-92	0700-1900	NERVINO
HC2I FIRESTORM 15B	No	7/29	LEVI CARDIFF	19	C-41	0700-1900	NERVINO
HC2 PVT PACIFIC COAST	No	7/30	JESSE MIRACLE	20	C-99	0700-1900	NERVINO
ENG3 PNF 13 **	No	7/26	CHRIS ENRIQUEZ	5	E-318	0700-1900	NERVINO
ENG3 8430 **	No	7/29	ZACH MCGARR	4	E-425	0700-1900	NERVINO
DOZ3 PVT JUNGWIRTH JR → <b>BLM</b>	No	8/4	JERRY JUNGWIRTH	2	E-158	0700-1900	NERVINO
EXCA PVT DIAMOND RING RANCH	No		JOHN BRITTON	2	E-222	0700-1900	NERVINO
EXCA2 PVT SHUMAS FIRE	No		JUSTIN SCHULTS	2	E-223	0700-1900	NERVINO
<b>Road Group</b>							
WTT1 PVT DUST CONTROL	No	7/26	JACK HAFER	2	E-274	0700-1900	NERVINO
WTS2 PVT K & B WATER TRUCK	No	8/1	KYLE LAWLESS	1	E-95	0700-1900	NERVINO
GRD PVT OILARS AG SERVICES	No	8/4	DAN RAMIREZ	1	E-433	0700-1900	NERVINO
GRD2 PVT LAMB UNLIMITED	No	7/30	JUSTIN BROWER	3	E-432	0700-1900	NERVINO
<b>WTS2 Frank Trucking</b>	<b>NO</b>	<b>7/31</b>	<b>Frank Zabel</b>	<b>1</b>	<b>E-93</b>		

**6. Work Assignments:**  
 - Particular care should be taken not to damage live trees or expand the impacted footprint during suppression repair (i.e., do not widen fire lines during repair).  
 - Patrol and mop up to the extent necessary to maintain containment.

**7. Special Instructions:**  
 - Pull hose and continue chipping while maintaining integrity of control features.  
 - Backhaul all trash and supplies.  
 \*\* indicates resources that are available for IA.

8. Communications							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
ADMIN T1	1	COMMAND	171.4250N	0.0	163.1625N	110.9	BLACK MTN
ADMIN T2	2	COMMAND	171.4250N	0.0	163.1625N	123.0	SAGE MTN
ADMIN T5	3	COMMAND	171.4250N	0.0	163.1625N	146.2	KETTLE ROCK
ADMIN T7	4	COMMAND	171.4250N	0.0	163.1625N	167.9	DIXIE MTN
R5 T4	6	TACTICAL	166.5500N	0.0	166.5500N	0.0	
A/G CMD	14	A/G CMD	169.2875N	0.0	169.2875N	0.0	AIR-GROUND COMMAND
CALCORD	15	MEDICAL	156.0750N	156.7	156.0750N	156.7	AIR-GROUND MEDICAL
GUARD 22	16	AIRGUARD	168.6250N	0.0	168.6250N	110.9	EMERGENCY ONLY

<b>9. Prepared by: Name:</b>	Logan Brown,	PSC3	Signature:
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# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION//BASIC

<b>1. Incident Name:</b> <p style="text-align: center; font-weight: bold;">Beckwourth Complex</p>	<b>2. Operational Period:</b> Date From: 07/26/21    Date To: 07/26/21 Time From: 0700    Time To: 1900	<b>3. Branch</b> <b>Division</b> <p style="text-align: center; font-size: 2em; font-weight: bold;">R</p>
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<b>4. Operations Personnel:</b> Operations Section Chief: <b>Chris Voelker</b> Branch Director: Division/Group Supervisor: <b>Joseph Reyes</b>		Night Ops: Branch Safety: Air Attack:
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5. Resources Assigned:							
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
ENG3 BRUSH 361	No	7/26	JOHN CRISCIONI	4	E-376	0700-1900	NERVINO
ENG3 PVT OUTBACK FIREFIGHTING	No	8/2	JARED ANDRA	3	E-385	0700-1900	NERVINO
ENG6 PVT BIG STATE E13 **	No	8/4	JON NOLIND	3	E-106	0700-1900	NERVINO
DOZ3 PVT MILE HIGH MILL → <i>BLM</i>	No	8/4	TORIN THOMPSON	3	E-219	0700-1900	NERVINO
WTT2 PVT UTAH FIRE CO	No	8/2	ANTHONY GORDON	2	E-277	0700-1900	NERVINO
WTT2 CARBONDALE	No	8/2	KARL OLIVER	2	E-284	0700-1900	NERVINO
STEN(T) SEETS	No	7/27	JAMES SEETS	1	O-408	0700-1900	NERVINO
HEQB ROSALES → <i>BLM</i>	No	7/31	GILBERT ROSALES	1	O-590	0700-1900	NERVINO
HEQB GUERRERO (T) → <i>BLM</i>	No	7/31	RAMIRO GUERRERO	1	O-620	0700-1900	NERVINO
EMPF FISCHER	Yes	<del>7/26</del> 8/2	SILAS FISCHER	1	O-371	0700-1900	NERVINO

**6. Work Assignments:**

- Repair suppression related impacts on BLM DPA to treatment specifications while minimizing impacts to sensitive natural and cultural resources.
- Particular care should be taken not to damage live trees or expand the impacted footprint during suppression repair (i.e., do not widen fire lines during repair).
- Patrol and mop up to the extent necessary to maintain containment.

**7. Special Instructions:**

- Backhaul all trash and supplies.

\*\* indicates resources that are available for IA.

8. Communications							
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ADMIN T5	3	COMMAND	171.4250N	0.0	163.1625N	146.2	KETTLE ROCK
ADMIN T7	4	COMMAND	171.4250N	0.0	163.1625N	167.9	DIXIE MTN
R5 T5	7	TACTICAL	167.1125N	0.0	167.1125N	0.0	
A/G CMD	14	A/G CMD	169.2875N	0.0	169.2875N	0.0	AIR-GROUND COMMAND
CALCORD	15	MEDICAL	156.0750N	156.7	156.0750N	156.7	AIR-GROUND MEDICAL
GUARD 22	16	AIRGUARD	168.6250N	0.0	168.6250N	110.9	EMERGENCY ONLY

<b>9. Prepared by: Name:</b> Logan Brown,	PSC3	Signature:
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# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION/BASIC

<b>1. Incident Name:</b> <p style="text-align: center;"><b>Beckwourth Complex</b></p>	<b>2. Operational Period:</b> Date From: 07/26/21    Date To: 07/26/21 Time From: 0700    Time To: 1900	<b>3. Branch</b> <b>Division</b> <p style="text-align: center;"><b>BLM Repair</b></p>
<b>4. Operations Personnel:</b> Operations Section Chief: <b>Chris Voelker</b> Branch Director: Division/Group Supervisor: <b>George Chambers</b>		Page 1 of 2

Night Ops: Branch Safety: Air Attack:
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5. Resources Assigned:						
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours    Reporting Location
WTT2 PVT SAC	No	8/2	DAVIS RICHARD	2	E-275	0700-1900    NERVINO
<i>TPLD (7) Osterland</i>		<i>7/27</i>	<i>Benjamin Osterland</i>	<i>1</i>	<i>O-116</i>	
GROUP 1						0700-1900    NERVINO
DOZ2 BMD 6814	No	8/7	DAVID WALL	1	E-472	0700-1900    NERVINO
EXCA PVT GRAHAM	<i>NO</i>	<i>8/5</i>	BURNS - See Check In	<i>2</i>	E-392	0700-1900    NERVINO
HEQB SMITH	No	7/28	JAMES SMITH	1	O-639	0700-1900    NERVINO
ARCH ALLEN	No	7/29	TYLER ALLEN	1	O-536	0700-1900    NERVINO
<i>EXCA Gibford</i>	<i>NO</i>	<i>8/6</i>	<i>Brett Gibford</i>	<i>1</i>	<i>E-474</i>	
Group 2						0700-1900    NERVINO
HC2 PVT LAVA RIVER 7	No	7/20	DANIEL JIMENEZ	20	C-5	0700-1900    NERVINO
<i>TPLD Schindler</i>	<i>NO</i>	<i>8/2</i>	<i>Dan Schindler</i>	<i>1</i>	<i>O-252</i>	

**6. Work Assignments:**

- Repair suppression related impacts on BLM DPA to treatment specifications while minimizing impacts to sensitive natural and cultural resources.
- Particular care should be taken not to damage live trees or expand the impacted footprint during suppression repair (i.e., do not widen fire lines during repair).
- Patrol and mop up to the extent necessary to maintain containment.

**7. Special Instructions:**

- Backhaul all trash and supplies

8. Communications							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
ADMIN T1	1	COMMAND	171.4250N	0.0	163.1625N	110.9	BLACK MTN
ADMIN T2	2	COMMAND	171.4250N	0.0	163.1625N	123.0	SAGE MTN
ADMIN T5	3	COMMAND	171.4250N	0.0	163.1625N	146.2	KETTLE ROCK
ADMIN T7	4	COMMAND	171.4250N	0.0	163.1625N	167.9	DIXIE MTN
R5 PROJ	8	TACTICAL	168.6625	0.0	168.6625	0.0	
A/G CMD	14	A/G CMD	169.2875N	0.0	169.2875N	0.0	AIR-GROUND COMMAND
CALCORD	15	MEDICAL	156.0750N	156.7	156.0750N	156.7	AIR-GROUND MEDICAL
GUARD 22	16	AIRGUARD	168.6250N	0.0	168.6250N	110.9	EMERGENCY ONLY

**9. Prepared by: Name:** Logan Brown, PSC3    Signature:

ICS 204    Date/Time: 7/25/2021 2200    Personnel Count: 25

# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION//BASIC

<b>1. Incident Name:</b> <b>Beckwourth Complex</b>	<b>2. Operational Period:</b> Date From: 07/26/21    Date To: 07/26/21 Time From: 0700    Time To: 1900	<b>3. Branch</b> <b>Division</b>  <b>BLM Repair</b>
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Page 2 of 2

<b>4. Operations Personnel:</b> Operations Section Chief: <b>Chris Voelker</b> Branch Director: Division/Group Supervisor: <b>George Chambers</b>	Night Ops: Branch Safety: Air Attack:
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5. Resources Assigned:							
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
Group 3						0700-1900	NERVINO
ENG6 GRAYBACK E1	No	7/29	JOHN FISH	3	E-426	0700-1900	NERVINO
DOZ2 TBD						0700-1900	NERVINO
<i>EXCA2 Lonstar</i> EXCA TBD		<i>8/6</i>	<i>Sean Cotten</i>	<i>2</i>	<i>E-473</i>	0700-1900	NERVINO
HEQB TBD		<i>8/6</i>	<i>Chris Cox</i>		<i>0-649</i>	0700-1900	NERVINO
<i>DOZ2 6814</i>		<i>8/5</i>	<i>David Wall</i>	<i>1</i>	<i>E-472</i>		
Group 4							
ENG3 or ENG6 TBD						0700-1900	NERVINO
<i>DOZ3 Jungwirth</i> DOZ2 TBD		<i>8/4</i>	<i>Jerry Jungwirth</i>		<i>E-158</i>	0700-1900	NERVINO
EXCA TBD						0700-1900	NERVINO
HEQB TBD						0700-1900	NERVINO
READ TBD						0700-1900	NERVINO
<i>DOZ Mike High</i>					<i>E-219</i>		
<i>HEQB Rosales</i>			<i>Gilbert Rosales</i>		<i>0-596</i>		
<i>HEQB TJ Guerrero</i>			<i>Ramiro Guerrero</i>		<i>0-620</i>		

**6. Work Assignments:**

- Repair suppression related impacts on BLM DPA to treatment specifications while minimizing impacts to sensitive natural and cultural resources.
- Particular care should be taken not to damage live trees or expand the impacted footprint during suppression repair (i.e., do not widen fire lines during repair).
- Patrol and mop up to the extent necessary to maintain containment.

**7. Special Instructions:**

- Backhaul all trash and supplies

8. Communications							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
ADMIN T1	1	COMMAND	171.4250N	0.0	163.1625N	110.9	BLACK MTN
ADMIN T2	2	COMMAND	171.4250N	0.0	163.1625N	123.0	SAGE MTN
ADMIN T5	3	COMMAND	171.4250N	0.0	163.1625N	146.2	KETTLE ROCK
ADMIN T7	4	COMMAND	171.4250N	0.0	163.1625N	167.9	DIXIE MTN
R5 PROJ	8	TACTICAL	168.6625	0.0	168.6625	0.0	
A/G CMD	14	A/G CMD	169.2875N	0.0	169.2875N	0.0	AIR-GROUND COMMAND
CALCORD	15	MEDICAL	156.0750N	156.7	156.0750N	156.7	AIR-GROUND MEDICAL
GUARD 22	16	AIRGUARD	168.6250N	0.0	168.6250N	110.9	EMERGENCY ONLY

**9. Prepared by: Name:** Logan Brown, PSC3

Signature:

ICS 204    Date/Time: 7/25/2021 2200    Personnel Count: 3






## Tentative DEMOB 7/26/2021

E-308	0700
E-309	0730
E-310	0800
E-357	0830
E-145	0900
E-93	0930
E-95	1000

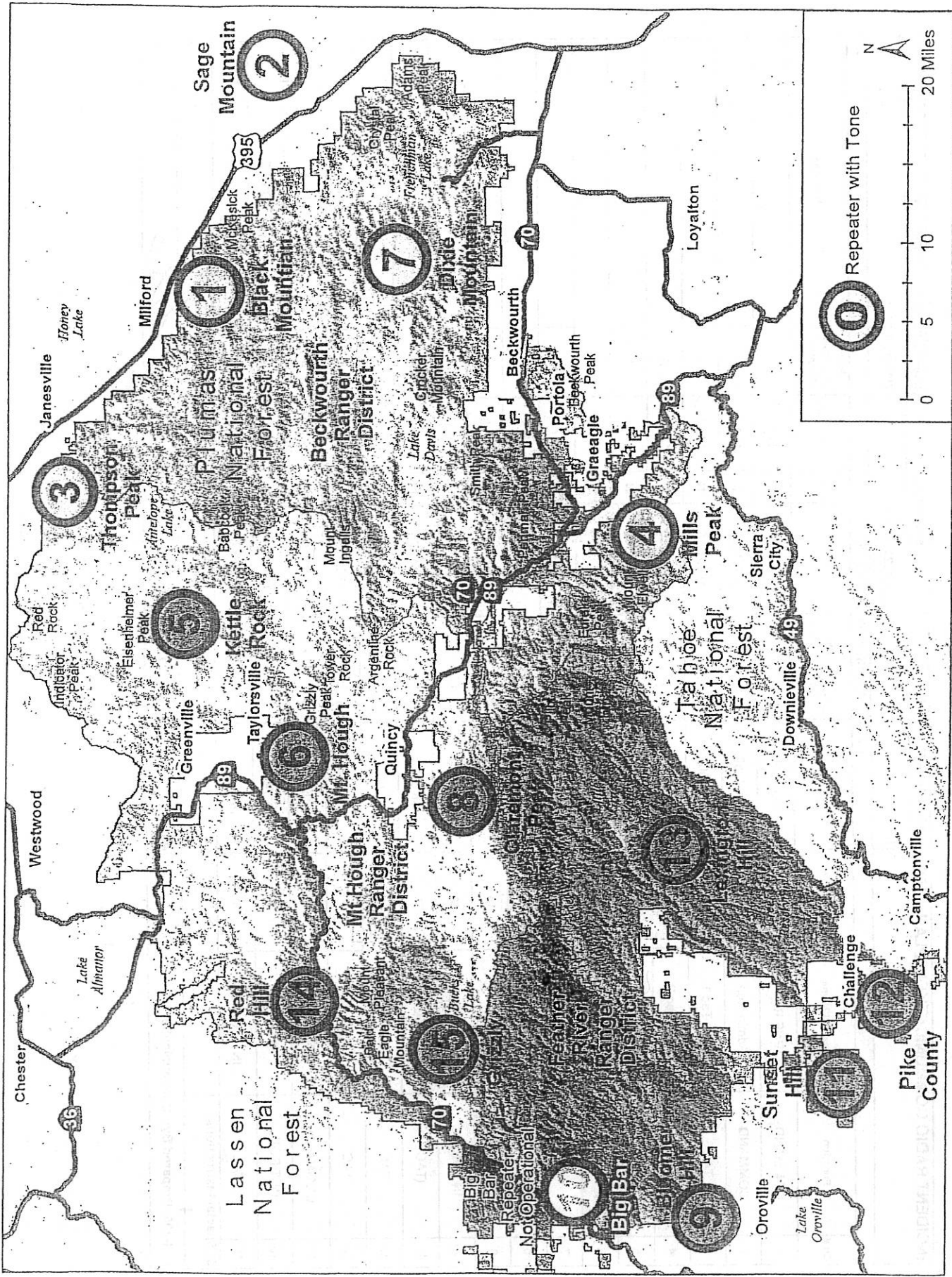
O-156	1030
O-186	1100
O-252	1115
O-260	1130
O-268	1145
O-278	1200
O-285	1215
O-337	1230

INCIDENT RADIO COMMUNICATIONS PLAN I-205		1. INCIDENT NAME		2. DATE/TIME PREPARED		3. OPERATIONAL PERIOD DATE/TIME							
Beckwourth Complex		Beckwourth Complex		07/22/2021 1630		07/23/2021 0600 to 07/25/2021 2400							
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	ADMIN T1	ALL DIVS	171.4250	N	0.0	163.1625	N	110.9	A	BLACK MTN		
2	COMMAND	ADMIN T2	ALL DIVS	171.4250	N	0.0	163.1625	N	123.0	A	SAGE MTN		
3	COMMAND	ADMIN T5	ALL DIVS	171.4250	N	0.0	163.1625	N	146.2	A	KETTLE ROCK		
4	COMMAND	ADMIN T7	ALL DIVS	171.4250	N	0.0	163.1625	N	167.9	A	DIXIE MTN		
5	TACTICAL	NIFC T2	IA	168.2000	N	0.0	168.2000	N	0.0	A	INITIAL ATTACK		
6	TACTICAL	R5 TAC4	DIV C	166.5500	N	0.0	166.5500	N	0.0	A			
7	TACTICAL	R5 TAC5	DIV R	167.1125	N	0.0	167.1125	N	0.0	A			
8	TACTICAL	R5 PROJ		168.6625	N	0.0	168.6625	N	0.0	A			
9	OPEN			136.0000	N	0.0	0.0000	N	0.0	A			
10	OPEN			136.0000	N	0.0	0.0000	N	0.0	A			
11	OPEN			136.0000	N	0.0	0.0000	N	0.0	A			
12	OPEN			136.0000	N	0.0	0.0000	N	0.0	A			
13	A/G	A/G 14	IA	167.5000	N	0.0	167.5000	N	0.0	A	AIR-GROUND		
14	A/G	A/G CMD	ALL DIVS	169.2875	N	0.0	169.2875	N	0.0	A	AIR-GROUND COMMAND		
15	MEDICAL	CALCORD	ALL DIVS	156.0750	N	156.7	156.0750	N	156.7	A	AIR-GROUND MEDICAL		
16	AIRGUARD	GUARD22	ALL DIVS	168.6250	N	0.0	168.6250	N	110.9	A	EMERGENCY ONLY		
5. Special Instructions:								A/G 14 is for Local IA outside the Beckwourth TFR					
6. I-205 Prepared By: Communications Unit Leader								Name:		Kevin Throop		Signature:	



INCIDENT RADIO COMMUNICATIONS PLAN I-205			1. INCIDENT NAME	2. DATE/TIME PREPARED	3. OPERATIONAL PERIOD DATE/TIME						
			fire	7/22/2021 1905	7/23/21-7/25/21						
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	PNF RPT	IA	170.5500	N		164.8750	N	110.9	A	
2	COMMAND	Admin Rep	IA	171.4250	N		163.1625	N	123.0	A	
3	TAC	NIFC Tac 1	IA	168.0500	N		168.0500	N	131.8	A	
4	TAC	NIFC Tac 2	IA	168.2000	N		168.2000	N	136.5	A	
5	TAC	NIFC Tac 3	IA	168.6000	N		168.6000	N	146.2	A	
6	IA A/G	A/G 14	IA	167.5000	N		167.5000	N	156.7	A	
7	IA A/G	A/G 59	IA	169.1125	N		169.1125	N	167.9	A	
8	INTEROP	VFIRE21	IA	154.2800	N		154.2800	N	103.5	A	
9	INTEROP	VFIRE22	IA	154.2650	N		154.2650	N	100.0	A	
10	INTEROP	VFIRE23	IA	154.2950	N		154.2950	N	107.2	A	
11	TAC	R5 PROJECT	IA	168.6625	N		168.6625	N	114.8	A	
12	TAC	R5-TAC4	IA	166.5500	N		166.5500	N	127.3	A	
13	TAC	CALCORD	IA	156.0750	N		156.0750	N	141.3	A	TONE 6
14	COMMAND	TNF RPT	IA	169.9000	N		168.7750	N	151.4	A	
15	INTEROP	PLMS CO	IA	155.0850	N		158.9550	N	162.2	A	TONE 5
16	TAC	INTERCREW	IA	151.9350	N		151.9350	N	192.8	A	
5. Special Instructions:											
6. I-205 Prepared By: Communications Unit Leader			Name:	Kevin E. Throop	Signature:						





# AIR OPERATIONS SUMMARY

PREPARED BY: John Keesee

PREPARED DATE/TIME: 07/22/21 1900

1. INCIDENT NAME: Beckwourth

2. OPERATIONAL PERIOD DATE: 7/23-25/21 START TIME: 0830 END TIME: 2100 SUNRISE: 0554 SUNSET: 2022

3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.)

Track dip sites used and water drops by division.

4. MEDEVAC A/C:  
See medical plan.  
Use local air med ships.

5. TFR: 1/3573  
Radius: NM  
Altitude: 10,000 MSL  
See Notam for Lat/Long  
Frequency 120.1250

6. PERSONNEL	Phone	7. FREQUENCIES	AM	FM	8. FIXED-WING	# Avail/ Type/ Make-Model / FAA N# / Base(s)
AOBD:		AIR/AIR FW:	120.1250		Airtankers	As ordered
ASGS:		AIR/AIR RW:			Leadplanes	As ordered
ATGS:		AIR/AIR BRIEFING			ATGS Aircraft	
ATGS:		AIR/GRD CMD		169.2875		
HLCO:		AIR/GRD TAC				
HLCO:		IA A/G CMD		167.500		
HLCO:		IA A/G TAC		169.1125		
HEBM:		Stead Deck				
H-516: Mike Stelp Stead	530-306-5711					

## 9. HELICOPTERS (Use Additional Sheets As Necessary)

FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS
H-516	2	Bell 212 HP	Stead	0900	0830	Exclusive Use bucket							

INCIDENT RISK ANALYSIS

ICS (215A) DAY SHIFT

BR/DV	HAZARDOUS ACTIONS – CONDITIONS	MITIGATIONS – WARNINGS – REMEDIES
ALL	HAZARD / DANGER TREES	<ul style="list-style-type: none"> <li>Follow Hazard Tree Safety Guidelines (IRPG p.22.)</li> <li>Limit number of personnel around snags and their exposure time.</li> <li>Fallers must be qualified for the trees being felled.</li> <li>Be alert around hazard trees during wind events, even green trees.</li> <li>The hazard zone extends a minimum of 2½ tree lengths.</li> <li>Avoid parking vehicles or taking breaks under or near hazard trees.</li> </ul>
ALL	TRAFFIC HAZARDS AND DRIVING	<ul style="list-style-type: none"> <li>Roads closed because of the fire are beginning to reopen. Beware of increased residential and public traffic.</li> <li>Travelers on Highway 395 often exceed the posted speed limit. Take extra precaution when entering or exiting the Highway.</li> <li>During high fire activity, expect drivers to pull over or drive through the area slower. Practice "Defensive Driving" techniques.</li> <li>Maintain high visibility when in the operational area, use warning lights when working on roads or traveling in smoke. Best practice is to follow California DOT standard with high vis vest where appropriate</li> <li>Many roads are narrow and mid-slope, with soft shoulders. Allow heavy vehicles to pass on uphill side. Use spotters when backing or turning around.</li> <li>5mph speed limit in and around ICP, keep your speed down in all areas. Drive at or below posted speed limits</li> <li>Use warning lights when working on roads or traveling in smoke.</li> <li>Use chock blocks, turn wheels into hill.</li> </ul>
ALL	STEEP TERRAIN & ROLLING DEBRIS	<ul style="list-style-type: none"> <li>Maintain 8'-10' spacing when working &amp; walking.</li> <li>Do not work above any personnel.</li> <li>Evaluate necessity to send personnel in areas with limited access.</li> </ul>
ALL	INDIRECT LINE CONSTRUCTION	<ul style="list-style-type: none"> <li>Establish and maintain LCES.</li> <li>Utilize favorable locations when constructing control features; IE lighter fuels, natural or existing barriers and ridgelines</li> </ul>
ALL	AIR OPERATIONS	<ul style="list-style-type: none"> <li>Follow "Aviation Watch-Out Situations" on page 46, IRPG.</li> <li>Do not plan on air resources for tactical support or medical transportation.</li> <li>Refer to page 58, IRPG for directing bucket drops.</li> <li>Ensure positive communication with all air resources.</li> </ul>
ALL	FIRE BEHAVIOR	<ul style="list-style-type: none"> <li>Are you seeing what we have predicted?</li> <li>Conduct thorough assessments before starting work.</li> <li>Ensure LCES is in place.</li> <li>Plan &amp; communicate your exit strategy with your crew and adjacent resources.</li> <li>Provide additional briefing for new resources and maintain communications.</li> </ul>
ALL	NIGHT OPERATIONS	<ul style="list-style-type: none"> <li>Have a purpose for where you drive and what you do. Don't rush into assignments.</li> <li>Use caution where you park or stage, especially in steep timbered areas.</li> <li>Use available time for briefings on roads, terrain, and potential rolling material, especially if the resources are new to the area.</li> <li>Increase SA by trying to see the work area during daylight hours.</li> <li>Use glow sticks to mark hazards, and ensure personnel have headlamps.</li> </ul>
ALL	COMMUNICATIONS	<ul style="list-style-type: none"> <li>Share your Situational Awareness (hazards, changes, etc.) to those who also have a need.</li> <li>Answer questions when asked by others. Ask for intel when you do not know the plan.</li> <li>Ensure all personnel are familiar with the incident and IA communications plans.</li> </ul>
ALL	HEAT RELATED ILLNESS	<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 low energy, cramping, headaches, dizziness, poor rest, poor eating habits, hot skin, and lack of sweating.</li> </ul>
ALL	WILDLAND URBAN INTERFACE OPERATIONS	<ul style="list-style-type: none"> <li>Maintain continuous Situational Awareness based upon the fire environment, observed fire behavior, hazards and incident objectives.</li> <li>Key to success in the WUI is preparation and preplanning.</li> <li>Be active and engage in defense preparations &amp; do not wait for the fire to arrive.</li> <li>Be decisive in tactical engagement. Know when to engage or not.</li> <li>Establish management decision points, Safety Zones, TRA's, and Escape Routes.</li> </ul>

INCIDENT NAME:

**BECKWORTH COMPLEX**

OPERATIONAL PERIOD: 0700-1900

**JULY 23<sup>rd</sup> to 25<sup>th</sup>, 2021**

Date/Time Prepared: 07/22/2021 – 1300



July 18, 2021

Leaders,

We have had a significant uptick in COVID cases in Region 5 in the last week, specifically related to fire incidents. On Saturday alone, we had cases from 5 forests which directly affect our firefighting capacity. Safety is one of our core values, and right now our ability to keep our employees safe is being threatened by this virus, especially in light of the Delta variant.

We know the most effective tool for preventing the virus from spreading—while still meeting our firefighting mission—is to increase vaccination rates among our workforce. We have been vaccinating employees in camp, at our offices, and encouraging modules of employees to get vaccinated together. We are looking at additional ways to incentivize vaccinations. It is not progressing fast enough.

The second-best measure to limit spread is through social distancing and wearing masks. To date, only a few personnel have been wearing masks, there are more in-person meetings, and there is an increase in the use of indoor spaces compared to last year. Frankly, it has felt like many of our mitigations from last year have simply faded away.

**Based on the rise in cases and number of people impacted, we need to take decisive action. Effective today, the following expectations need to be carried out by all leaders in Region 5:**

1. **Masks are required for any employee working on a fire, regardless of vaccination status.**
  - a. **This includes firefighters, support personnel, BAER Teams, aviation assets, and dispatch centers. Everyone.**
  - b. **Anyone working directly or indirectly to support a fire must follow this guidance.**
  - c. **Exceptions remain for the following activities: eating/drinking, arduous duty, critical communication, and alone in a vehicle or enclosed room. Masks must be worn in interim periods where these exceptions do not apply (e.g., when not speaking during critical communications).**
2. **Camp protocols need to mitigate for COVID:**
  - a. **Briefings should be outdoors, if practical, and limited to as few personnel as possible.**
  - b. **Modules need to be kept apart, as much as possible (including during meals, one module per sleeper trailer, etc.).**
  - c. **Food service and other camp needs must have COVID mitigations, including masking.**
3. **Forests with fire incidents should consider mask requirements for anyone entering our facilities, given the intermixing with fire personnel. Needs vary by forest, but we encourage you to err on the side of caution in the protection of all employees.**

We do not have the luxury of halting all travel and completely eliminating the intermixing of employees from different units, therefore we must continue to utilize our world class employees to fight these fires wherever they occur. I wish these measures were not needed, but I feel waiting any longer to implement them would put the safety of our employees and the communities we serve at an unacceptable level of risk.

Thank you for your leadership on this important matter. Reach out if you have questions or concerns.

Randy Moore  
Regional Forester  
Forest Service  
Pacific Southwest Region



### COVID-19 Plan

To reduce the spread of COVID 19 within the Diamond Base Camp the following mitigations have been implemented:

- *Masks must be worn in all areas where 6 ft or more social distancing cannot be maintained, such as briefing time and when waiting in line for meals and showers.*
- *To reduce the number of potential exposures within the camp, when possible crews will send a few individuals to pick up meals for the entire crew.*
- *All fire personnel will use the following screening tool daily to assess for symptoms of COVID-19.*

### **Wildland Fire COVID-19 Screening Tool**

**Today or in the past 24 hours, have you had any of the following symptom\*?**

Symptom
Cough more than expected?
Shortness of breath or difficulty breathing?
Fever? Chills?
Muscle pain, outside your normal for firefighting?
Sore throat?
New loss of taste or smell?
Fatigue, outside your normal for firefighting?
Headache, outside your normal for firefighting?
Congestion or runny nose, outside your normal for firefighting?
Nausea or vomiting
Diarrhea
<i>* Take temperature with no-touch thermometer, if available *</i>

*If you have answered "YES" to any of the questions above, see Frontline Medical Unit for evaluation and notify the Medical Unit as soon as possible.*

#### **Vaccinations**

If you are interested in getting a vaccination while in camp contact one of the three COVID Advisor. For rapid testing during demob see Frontline Medical.

**COVID Advisor Info: Francisco Rico (530) 913 6931; Allison Sanger (530) 218-7794; and Chris Low (530) 927-8029**

# FINANCE MESSAGE

Finance is now accepting electronic submission of  
CTR's and Shift Tickets via email

Scan & Email your signed documents to:

[2021.Beckwourth.finance@firenet.gov](mailto:2021.Beckwourth.finance@firenet.gov)

**\*\*NOTE: YOUR DOCUMENTATION MUST BE  
AN ATTACHMENT, AND NOT EMBEDDED IN  
BODY OF THE EMAIL\*\***

Install PDF Scanner app below by scanning QR with phone camera



Android

Set subject line  
to TIME when  
sending email



iPhone/iOS

Be sure to check in with Finance as close to  
when you arrive as possible!

**\*Stay safe out there\***

Contact Mary Kliejunas

530 927 7846

## GENERAL REPAIR GUIDELINES

The following descriptions are guidelines for the repair of fire suppression actions. The plan recognizes that not all situations are covered under this guidance and that site-specific conditions will require good judgement and common sense to prevail where these guidelines are not appropriate. Particular care should be taken not to damage live trees or expand the impacted footprint during suppression repair (i.e., do not widen fire lines during repair). Generally, dozer lines require excavators for suppression repair and hand lines require hand tools. However, repair should commence using whatever equipment is available, feasible for use, and efficient. If the general repair needs discussed below are not adequate, then READs or other agency resource specialists will develop specific guidelines for those areas. Site-specific guidance and repair prescriptions (for sensitive sites such as archaeological sites, sensitive environmental areas, etc.), will be attached as addendums as needed found in the **Site-Specific Repair Guidelines** listed below.

### Fire Line Repair

Repair of dozer line will be implemented according to three levels, these are based on strategic reopening of line should the need arise, as well as the potential for re-burning in future years. Prescriptions for line repair will be guided by input from the READs and Agency Administrator in coordination with the IMT. The decision will be documented and signed by the agreeing parties.

**Level 1 - Fireline Re-Use:** Basic erosion control and slope stabilization. These lines will have berms pulled back in and basic re-contouring, water bars where needed. Obstruction will be used to prevent OHV access onto the line, but not to such a degree that fire crews could not re open the line with a reasonable amount of effort. **This type of repair is designed for rapid reuse should the need arise.**

**Level 2 - Rehab OHV:** Re-contouring, knocking berms down, water bars, and other erosion and slope stabilization, with vegetation pulled back in while leaving a single lane of vehicle passage along the black.

**Level 3 - Revegetate:** Re-contouring, knocking berms down, water bars, etc. Vegetation is pulled back over the entire line. **These lines will not be easier to re-open and will ultimately revegetate the quickest and most completely.**

At times non-system roads and trails are used as fire line. READs should obtain the Motor Vehicle Use Map (MVUM) and consult with Plumas NF personnel if a road should be treated as a non-system road/dozer line and not left drivable, or if it should be treated as an open USFS road or trail.

### Pulling Back of Soil

Rehabilitation should ideally restore constructed dozer lines to natural contours where possible to facilitate water dispersal and prevent water channelization. Remove all berms present from line construction, where feasible, and spread across the constructed line. Removing berms will allow water to flow off the fire line as well as redistributing topsoil across the fire line for vegetative recovery.

**Installation of Waterbars**

Construct waterbars when natural contours cannot be reconstructed, and slope exceeds 5% for dozer lines and hand lines.

Waterbars are designed to move water off the fire line before it can build up enough energy to erode soil and transport sediment. Water is moved to areas where its erosive energy can be dissipated such as in the green. This allows vegetation to root which eventually revegetates the area and stabilizes the soil.

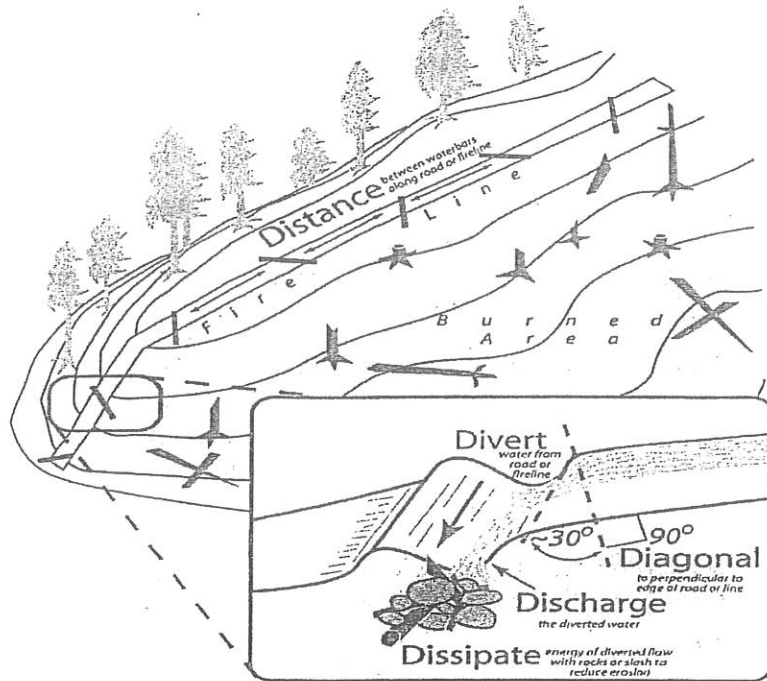


Figure 1 – Diagram of Proper Waterbar Design

Table 1 - Spacing: Use the following spacing distances as a guide. Use your judgement and common sense when placing water bars to minimize erosion.

Fire Line Gradient (% Slope)	Distance Between Waterbars
5 – 15%	150 – 125 ft.
15 – 35%	75 – 45 ft.
35 – 65% (potentially unsafe grade)	35 – 20 ft.
65% + (potentially unsafe grade)	15 ft.

**Safety:** Firefighter safety is top priority and should always be considered. If slopes are too steep for safe implementation, then waterbars should not be constructed (i.e., some slopes 45%+ grade—use your judgement).









<b>MEDICAL PLAN</b>	1. INCIDENT NAME: Beckwourth Complex	2. DATE PREPARED: July,21, 2021	3. TIME PREPARED: 1600	4. OPERATIONAL PERIOD 07/22/21 0600-1800						
<b>5. INCIDENT MEDICAL AID STATIONS</b>										
MEDICAL AID STATIONS	LOCATION			ALS						
Frontline Medical	Diamond Camp			YES	NO					
				XX						
<b>6. TRANSPORTATION</b>										
A. Ambulance Services										
NAME	LOCATION		PHONE	ALS						
				YES	NO					
Mountain Medics 4X4 Ambulance 1	DP-35 Day		Command	XX						
Mountain Medics 4X4 Ambulance 4	Branch IV / Doyle 24 hours		Command	XX						
<b>B. AIR AMBULANCE</b>										
NAME	LOCATION			ALS	BLS					
Care Flight 4	Beckwourth, 24 Hours			XX						
Care Flight 3	Truckee, 24 Hours			XX						
CHP H14 / H16 (Hoist)	Redding, Day only			XX						
Washoe County Sheriff (Hoist)	Reno, 24 Hours			XX						
<b>7. HOSPITALS</b>										
NAME	ADDRESS	TRAVEL TIME		PHONE	TRAUMA		HELIPAD		BURN CENTER	
		AIR	GRND		Yes	No	Yes	No	Yes	No
Eastern Plumas Health Care	500 1 <sup>st</sup> . Ave. Portola, Ca. 39°48.33'N, 120°27.77'W	5 Min	10 Min	(530) 832-6500		XX		XX		XX
Plumas District Hospital	1065 Bucks Lake Rd. Quincy, Ca 39°56.4115' N, 124°08.800' W	5 Min	40 Min	(530) 283-7110	L-4		XX			XX
Banner Lassen Medical Center	1800 Spring Ridge Dr. Susanville, Ca 40°24.45'N, 120°39.73'W	10 Min	90 Min	(530) 257-0911		XX	XX			XX
Renown Medical Center	1156 Mill St. Reno, Nv 39°31.52'N, 124°05.45'W	20 Min	50 Min	(775) 982-2005	L-2		XX			XX
St. Mary's Regional Medical Center	235 W. 6 <sup>th</sup> . St. Reno, Nv. 33°46.82'N, 118°11.17'W	20 Min	50 Min	(775) 770-3000 #4		XX	XX			XX
U.C. Davis Medical Center	2315 Stockton Blvd. Sacramento, Ca. 38°33.32'N, 121°27.35'W	45 Min	3 Hrs.	(916) 703-6576	L-1		XX		XX	
<b>8. MEDICAL EMERGENCY PROCEDURES</b>										
<b><u>"RED IWI" MEDICAL-EMERGENCY PLAN:</u></b> <ul style="list-style-type: none"> <li>Contact Communications on <b>Command</b> and declare you have a <b>RED IWI</b></li> <li>Following the 8-Line on the back of the IAP or page 118 of the 2018 IRPG</li> <li>Tell them <b>Who</b> you are, <b>Where</b> you are at, <b>What</b> you have, and <b>What</b> you need.</li> <li>Update Communications once the patient has been transported.</li> <li>Close the loop with MEDL at the end of shift.</li> </ul>						<b><u>"Yellow or Green" NON-EMERGENCY MEDICAL PLAN:</u></b> <ul style="list-style-type: none"> <li>Contact Division / Communications and declare you have a <b>"Non-Emergency Medical."</b></li> <li>Complete the 8-line if needed and turn it in to the medical unit at the end of the shift.</li> </ul>				
9. PREPARED BY MEDL - Jeff Carlon <i>Jeff Carlon</i>						10. REVIEWED BY SOF1- Dave Welch <i>Dave Welch</i>				



**Medical Incident Report**

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 COMMUNICATIONS

**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 Incident, IC is TFLD Jones. EMT Smith is providing medical care."

Severity of Emergency  AND  Transport Priority (priority 1, 2, 3)	<input type="checkbox"/> <b>RED / PRIORITY 1 Life or limb threatening injury or illness. Evacuation need is IMMEDIATE</b> Ex: Unconscious, difficulty breathing, bleeding severely, 2° - 3° burns more than 4 palm sizes, heat stroke, disoriented.  <input type="checkbox"/> <b>YELLOW / PRIORITY 2 Serious Injury or illness. Evacuation may be DELAYED if necessary.</b> Ex: Significant trauma, unable to walk, 2° - 3° burns not more than 1-3 palm sizes.  <input type="checkbox"/> <b>GREEN / PRIORITY 3 Minor Injury or illness. Non-Emergency transport</b> Ex: Sprains, strains, minor heat-related illness.	
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)
Crew 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)

Agency Affiliation: (NO PATIENT NAMES)      Federal      Contractor      Local Government

Patient Assessment:      Age:      Weight:      Chief Complaint:

(if pertinent to Injury)      Skin Signs: (color/moisture/temp)      Level of Consciousness:      BP:      HR:      Respirations:

Treatment:

**4. TRANSPORT PLAN:**  
 Evacuation Location (drop point, intersection, helispot, Lat. / Long, hazards)      Patient's ETA to Location:

**5. ADDITIONAL RESOURCES / EQUIPMENT NEEDS:**  
 Paramedic / EMT - Crews - Immobilization Devices - AED - Oxygen - Trauma Bag - IV/Fluid(s) - Splints - Rope rescue - Wheeled litter - HAZMAT - Extraction

**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					

**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

\*\*\* Follow up with MEDL upon return to ICP \*\*\*