

Incident Action Plan

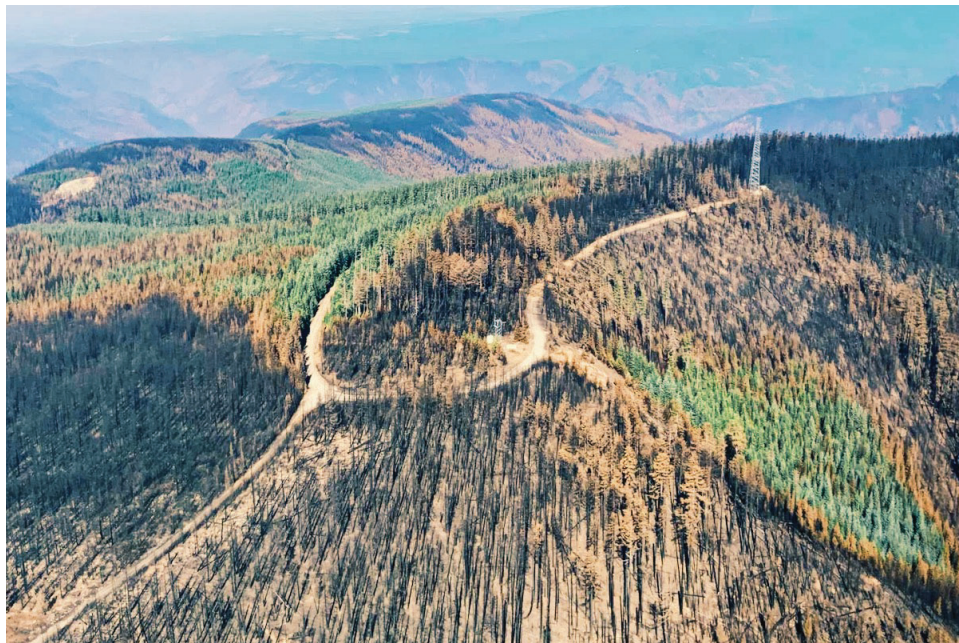
Riverside Fire

OR-MHF-000859 P2NKP2 (0606)

Lionshead Fire

OR-WSA-000077 PANFV7(1502)[P] 221-IWC

10/21/2020



Daily COVID-19 Screening



Riverside Maps and IAP



Lionshead Maps



Ops Briefing Zoom Link

INCIDENT OBJECTIVES	1. INCIDENT NAME Riverside/Lionshead	2. DATE PREPARED 10/20/2020	3. TIME PREPARED 1900
4. OPERATIONAL PERIOD (DATE/TIME) 10/21/2020 0700 - 1900			
5. GENERAL CONTROL OBJECTIVES FOR THE INCIDENT (INCLUDE ALTERNATIVES) Management Objectives <ul style="list-style-type: none"> • Provide for firefighter and public safety • Minimize damage to structures, infrastructure, and forest resources • Identify suppression repair needs and implement actions per agency standards • Coordinate with resources from adjacent incidents to ensure consistency of messaging and adherence to management procedures • Minimize incident costs without compromising the safety of fire personnel • Provide timely and accurate information to all internal and external stakeholders • Employ Best Management Practices to minimize the spread of COVID-19 Operational Objectives <ul style="list-style-type: none"> • Monitor the fire perimeter and implement suppression action as needed • Identify and mitigate hazards to Forest infrastructure to include facilities and roads • Identify appropriate actions to minimize public intrusion into the closure areas • Develop a long-term recovery plan 			
6. GENERAL SAFETY Driving and mitigating hazard trees are both high risk activities continue to be our primary tactical activity. Keep vigilant for debris on the roadway and utility workers. Report in with Columbia Dispatch with enroute to and returning from work area. Continue with COVID mitigations and self-testing.			
7. GENERAL SITUATION AWARENESS			
8. ATTACHMENTS (✓ IF ATTACHED) <input checked="" type="checkbox"/> ORGANIZATION LIST (ICS 203) <input checked="" type="checkbox"/> MEDICAL PLAN (ICS 206) <input checked="" type="checkbox"/> INFORMATION LINKS <input checked="" type="checkbox"/> ASSIGNMENT LIST (ICS 204) <input checked="" type="checkbox"/> FINANCE MESSAGE <input checked="" type="checkbox"/> UNIT LOG <input checked="" type="checkbox"/> COMMUNICATIONS PLAN (ICS 205) <input checked="" type="checkbox"/> COVID SCREENING TOOL <input type="checkbox"/> _____			
9. PREPARED BY (PLANNING SECTION CHIEF) Brentwood Reid		10. APPROVED BY (INCIDENT COMMANDER) Scott Jones /s/	

ORGANIZATION ASSIGNMENT LIST		October 21, 2020	
Incident Names Riverside & Lionshead		Operational Period 0700 - 1900	
Command and General Staff		Operations	
Incident Commander	Scott Jones	Chief	William Coleman
	John Blackburn(t)	Lionshead Group	
Public Information Officer	Heather Ibsen		
	Greg Martin (t)		
Safety Officer	Rod Kilner		
Agency			
District Ranger	Jackie Groce		
Agency Representative	Garrit Craig		
Agency Administrator	William Edwards		
FMO	Jeremy Goers		
AFMO	Dave Bihr		
Fire Staff Officer	Dirk Shupe	Logistics	
Finance		Chief	Brian Hickman
Chief (Riverside)	Aleshia Purcell		Andy Huhn(t)
Chief (Lionshead)	Theresa Morris		
Planning			
Chief	Brentwood Reid		
	Scott Brewer (t)		
Cooperators			
PGE	Zach Littlefield		
ODF			
BLM			
ODOT			
Prepared by: Brentwood Reid (PSC3)			

Fire Weather Forecast

Zone 607 – Mt Hood NF West of Cascade Crest

SHIFT DATE: Oct 21, 2020

DISCUSSION: There are no fire weather concerns over the next week. Expect onshore flow to continue through Wednesday while strengthening a bit Wednesday afternoon. This pattern will bring breezy north to northwest winds to the area Wednesday afternoon, with gusts to around 20 mph at times. In addition, a series of weak disturbances will bring a few spotty sprinkles and light showers to the region through Wednesday. The Coast Range and Cascades will have the best chance for precipitation.

Becoming cooler later in the week as offshore flow develops on Thursday and strengthens over the weekend. Temperatures should dip into the 30s Wednesday night and Thursday night for most locations, with patchy frost possible Wednesday night. Even colder temperatures are set to arrive for the weekend as overnight lows fall into the upper 20s to mid 30s, bringing the potential for widespread frost and freeze conditions. In addition to the colder temperatures, an incoming surface low will bring a round of rain and mountain snow Friday into Saturday with snow levels possibly falling down to 1000 to 2000 ft. East winds will most likely become gusty this weekend over the western gorge into the Portland/Vancouver metro, and along the Cascade peaks. Becoming drier for Sunday and Monday with the continuation of offshore flow and cool temperatures.

WEDNESDAY:

Sky/Weather.....Mostly cloudy. A chance of rain until 1200, then a chance of rain and snow showers. Snow level 4500 feet.
Max Temperature.....40-50.
Min Humidity.....65-75%.
20-Foot Winds.....
 Valleys/Lwr Slopes.....West 5-8 mph.
 Ridges/Upr Slopes.....West 7-12 mph with gusts up to 20 mph.
CWR.....10%.
LAL.....1.
Haines Index (High).....4 (low).
Mixing Height.....5000 ft agl.
Transport Winds.....West 30 mph.

WEDNESDAY NIGHT:

Sky/Weather.....Partly cloudy. A slight chance of rain and snow showers. Widespread frost after 2400. Snow level 3500 feet.
Min Temperature.....30-35, except 25-30 ridges.
Max Humidity.....90-100%.
20-Foot Winds.....
 Valleys/Lwr Slopes.....West 4-7 mph early evening becoming drainage less than 5 mph.
 Ridges/Upr Slopes.....NW 4-7 mph in the evening becoming variable less than 5 mph.
CWR.....0%.
LAL.....1.
Haines Index (High).....2 (very low).
Mixing Height.....1000 ft agl.
Transport Winds.....West 15 mph decreasing to 5 mph after midnight.

THURSDAY:

Sky/Weather.....Partly cloudy. Widespread frost until 1200.
Max Temperature.....45-55, except 40-45 ridges.
Min Humidity.....45-55%.
20-Foot Winds.....
 Valleys/Lwr Slopes.....Upslope 2-6 mph becoming NE 3-6mph beginning late afternoon.
 Ridges/Upr Slopes.....Variable 2-6 mph becoming east 3-6 mph beginning late morning.
CWR.....0%.
LAL.....1.
Haines Index (High).....4 (low).
Transport Winds.....East 5-10 mph.

DIVISION ASSIGNMENT LIST			1. Branch		2. Division Riverside - MHF		
3. Incident Name Riverside Fire			4. Operational Period Date: 10/21/2020 Time: 0700-1900				
5. Operations Personnel							
Operations Chief		Willie Coleman		Division Supervisors			
Branch Director				Safety Officer		Rod Kilner	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader	Number Persons	LWD	Air Travel	Drop Off PT./Time	Pick Up PT./Time
C-23 HC2 Devils Ridge 1-2B		Limjuco	4	10/28		Sandy/0800	Sandy/1900
C-23 HC2 Devils Ridge 1-2D		Vogel	4	10/28		Sandy/0800	Sandy/1900
O-522 TFLD		Nathaniel Lee	1	11/03		Sandy/0800	Sandy/1900
E- 297.6* TFLD (t) EOTF		Joe Lords	1	10/24		Sandy/0800	Sandy/1900
E- 297.1* ENG4 EOTF - Burns #425		Dallon Swindlehurst	3	10/24		Sandy/0800	Sandy/1900
E- 297.2* ENG4 EOTF - Burns #428		Garric Steinhoff	4	10/24		Sandy/0800	Sandy/1900
E- 297.3* ENG4 EOTF - PRD415		Josh Ewings	4	10/24		Sandy/0800	Sandy/1900
E- 297.4* ENG4 EOTF - #3438		Ian Morcom	3	10/24		Sandy/0800	Sandy/1900
E- 297.5* ENG6 EOTF - FWF#634		Jeremy Rux	4	10/24		Sandy/0800	Sandy/1900
O-521* HEQB		Danny Wiborg	1	10/30		Sandy/0800	Sandy/1900
O-299* AMB11		Zollinger / Middlebrook	2				
7. Control Operations:							
Task: Evaluate needs for hazard tree removal.							
Purpose: Suppression repair.							
End state: Return the area back to its natural state and ensure unburned islands stay within control lines.							
8. Special Instructions:							
Ensure snag hazards have been mitigated in work areas prior to engaging. If any pumps are placed, capture GPS location and provide to SITL. Capture property number and give to supply unit. Backhaul garbage, broken equipment and unused equipment from division.							
Communicate daily check-in / check-out with Columbia Dispatch.							
* O/E/C #'s have changed. Use your new O/E/C # on the 204 when submitting time to Riverside Finance. You are re-assigned to Riverside moving forward.							
9. Division/Group Communication Summary							
See Communications Plan							
Prepared by (PSC3) Brentwood Reid		Approved by (PSC3.) Brentwood Reid		Date 10/20/2020		Time 2000	

DIVISION ASSIGNMENT LIST		1. Branch	2. Division Lionshead - MHF			
3. Incident Name Lionshead Fire		4. Operational Period Date: 10/21/2020 Time: 0700-1900				
5. Operations Personnel						
Operations Chief	Willie Coleman	Division Supervisors				
Branch Director		Safety Officer		Rod Kilner		
6. Resources Assigned this Period						
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	LWD	Air Travel	Drop Off PT./Time	Pick Up PT./Time
O-520* HEQB	Grant Davis	1	10/30		Welches/0700	Welches/1900
E-298* EXCA/MAST Clint Hatfield	Todd Wisbey	1	10/27		Welches/0700	Welches/1900
O-5051 REAF LEAD	Chad Atwood	1	10/24			
O-961 REAF	Roger Christophersen	1	10/27			
O-378 REAF(t)	Lin Kyan	1	10/27			
7. Control Operations:						
Continue to rehab remaining hand line and equipment lines with heavy equipment.						
8. Special Instructions:						
Communicate daily check-in / check-out with Columbia Dispatch.						
* O/E/C #'s have changed. Use your new O/E/C # on the 204 when submitting time to Riverside Finance. You are re-assigned to Riverside moving forward.						
9. Division/Group Communication Summary						
See Communications Plan						
Prepared by (Resource Unit Ldr) Brentwood Reid	Approved by (Planning Sect. Ch.) Brentwood Reid		Date 10/20/2020	Time 2000		

INCIDENT RADIO COMMUNICATIONS PLAN I-205		1. INCIDENT NAME		2. DATE/TIME PREPARED		3. OPERATIONAL PERIOD DATE/TIME					
		Riverside / Lionshead		10/20/20 1900		10/21/20 0700-1900					
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	FLAG PT		169.9250	N	123.0	162.6125	N	114.8	A	
2	COMMAND	MILL CK		169.9250	N	123.0	162.6125	N	127.3	A	
3	COMMAND	MTF DEF		169.9250	N	123.0	162.6125	N	162.2	A	
4	COMMAND	INDIAN MTH		169.9250	N	123.0	162.6125	N	136.5	A	
5	COMMAND	CLEAR LK		169.9250	N	123.0	162.6125	N	192.8	A	
6	TACTICAL	MH WORK 1	All	168.6750	N	123.0	168.6750	N	123.0	A	
7	COMMAND	WHALE HD	Riverside	170.5250	N	123.0	165.0750	N	162.2	A	
8	COMMAND	MT LOWE		170.5250	N	123.0	165.0750	N	141.3	A	
9	COMMAND	TUMALA		170.5250	N	123.0	165.0750	N	192.8	A	
10	COMMAND	BAGBY		170.5250	N	123.0	165.0750	N	107.2	A	
11	COMMAND	SISI	Lionshead	170.5250	N	123.0	165.0750	N	131.8	A	
12	TACTICAL	MH WORK		167.4250	N	0.0	167.4250	N	0.0	A	
13	COMMAND	HICKMAN		169.5750	N	123.0	164.9625	N	103.5	A	
14	COMMAND	TIMBER LN		169.5750	N	123.0	164.9625	N	118.8	A	
15	AIR to GROUND	MH AGP 50		168.2875	N	0.0	168.2875	N	0.0	A	
16	LOGISTICS	LE WHLHD		172.5125	N	85.4	164.3625	N	85.4	A	
5. Special Instructions:											
6. I-205 Prepared By: Communications Unit Leader											
										Name: M NORMAN	
										Signature: <i>M Norman</i>	

Health and Safety Message

INCIDENT: *Riverside/Lionshead*

DATE: *October 21st, 0700*

Wet Weather Driving:

1. **Think.** Many people drive subconsciously, out of habit. Stay alert and focused on what's going on around you.
2. **Turn on those headlights.** It's the law in all states to turn on headlights when visibility is low, and many states also require having the headlights on when the windshield wipers are in use.
3. **Beware of hydroplaning.** Hydroplaning is the technical term for what occurs when your tires lose traction with the road due to excess water on top of the road. The result is that your vehicle begins to slide uncontrollably. It's easy to hydroplane: all you need is one-twelfth of an inch of rain on the road and a speed of more than 35 miles per hours. If your tires have extensive wear and tear, you are more highly likely to hydroplane. You can hydroplane even if you are driving a four-wheel drive car, SUV, or truck.

If you start to hydroplane, let off the accelerator slowly and steer straight until you regain control. If your car starts to spin, turn your wheel in the direction that the vehicle is spinning, slowly. Do not turn your wheel against the direction it has begun to spin. Do not jerk the wheel sharply in one direction or the other, as you could flip your car due to over correction.

4. **Turn off cruise control.** Ironically, on rain- or snow- slick surfaces, cruise control may cause you to lose control. You might think it'll help you stay at one steady speed, but if you hydroplane while you're in cruise control, your car will actually go faster.
5. **Slow down.** Speed limit signs are designed for ideal conditions, let up on the accelerator and allow more time to get to your destination.
6. **Be extra cautious with merging lanes.** Drive defensively and take precautions when passing vehicles.



(Safety) Considerations for Each One of Us...

- Are we prepared for the predicted weather possibilities?...what about the possibilities of stronger than predicted weather?
- Are we prepared to deal with a medical emergency?
- Are conditions in our work environments changed (or are changing) from those predicted or expected?

Are we willing to adjust tactics and operations to SAFELY accommodate changing or changed conditions?

Fatigue: *Know yourself and watch out for others.*

- **Transient fatigue** is acute fatigue brought on by extreme sleep restriction or extended hours awake within 1 or 2 days.
- **Cumulative fatigue** is fatigue brought on by repeated mild sleep restriction or extended hours awake across a series of days.
- **Circadian fatigue** refers to the reduced performance during nighttime hours, particularly during an individual's "window of circadian low" (WOCL) (typically between 2:00 a.m. and 05:59 a.m.).

Lionshead Fire – DEMOB AND FINANCE MESSAGE

For Lionshead closeout ONLY.

All resources working an operational shift (not traveling home) on 10/21/20 will follow the Riverside Fire Finance Message.

LIONSHEAD FINANCE

Submit your CTR or Shift Ticket with SIGNATURES.

Email finance documents to:

2020.lionshead.finance@firenet.gov

NOTE: One resource per scan. Multiple days are okay.

PLEASE make sure your supervisor has signed your time and that all equipment resources **include E#'s on the top right corner of your shift ticket**

Fire Name: Lionshead Fire

Fire Number: OR-WSA-000077

Financial Code: NfV7

Finance Email:

2020.lionshead.finance@firenet.gov

Finance Phone: (385) 280-3854

LIONSHEAD DEMOB

Any questions about the Demob process:

- email: 2020.lionshead.finance@firenet.gov
- phone: (385) 280-3854

Are you going to DEMOB?

- 1) **ALL Lionshead DEMOB** goes through Lionshead finance
- 2) Have all your time emailed to finance at least 24 hours prior to demob.
- 3) Scan the QR code to access the Demob form
- 4) You **MUST** Demob before you leave the incident

Resource Designator	Leader	#Persons	Demob Date
C-114 HC2 R&R Contracting	Juan Ceja	20	10/21/2020
E-421 EXCA4 J&R Dirt Diggers	Earl Leonard	2	10/21/2020
E-403 CHIP Swedberg	M. Thompson	2	10/21/2020
E-423 CHIP JC Emergency Env.	JW Crenshaw	2	10/21/2020
O-916 Line Medic	Bovich	1	10/21/2020

Lionshead Demob



Riverside Fire - Finance and Check-In Message

The Mt Hood NF Type 3 Team has migrated all resources to the Riverside Fire.

Use the E/C/O number that is listed in the 204 of this IAP. This is your new E/C/O number for Riverside.

If you are not on the 204 or demob page of this IAP:

- Contact: Mt Hood Type 3 Operations or
- Contact: Plans @ 2020.riverside.plans@firenet.gov

RIVERSIDE CHECK-IN

Submit the electronic check-in form using the QR code located at the bottom of this page.

Email the following items to 2020.riverside.plans@firenet.gov

- Red card/fire card
- Manifest (Crew only)

Riverside Check-In



FINANCE

Fire Name: Riverside Fire

Fire Number: OR-MHF-000859

Accounting Code: P6NKP2 (0606)

Finance Email:

2020.riverside.finance@firenet.gov

Finance Phone #: (206) 735-0068

Note: Email subject line must include one of the following: CTR, Time, or Shift Ticket

Note on CTR:

If you are working on the Lionshead Fire, note on CTR:

“Riverside Resource loaned to Lionshead”

Please submit your documentation using the QR code or email addresses



Finance Email:

2020.riverside.finance@firenet.gov

COVID-19 EXPECTATIONS AND PROCEDURES

SAFETY & HYGIENE EXPECTATIONS:

Complete daily pre-shift screening.

Maintain social distance (6' separation) whenever possible.

Facial coverings/masks are required inside & outside when social distancing not possible.

Regularly clean hands with soap & water or hand sanitizer.

Minimize number of overhead personnel attending meetings.

PRE-SHIFT DAILY SCREENING:

All incident personnel to complete COVID-19 Screening Tool (below) each day before shift begins and submit through QR code. Submit individually or crews report results to supervisor, supervisor submits.

Positive screen results: Isolate individual from crew/group and make sure they are masked. Separate rest of crew/group from other incident personnel until evaluated by Incident Medical Unit.

Personnel who respond "Yes" to daily screening (symptomatic person, SP):

Isolate SP from crew/group and make sure they are masked with surgical or N95 mask.

Separate rest of crew/group from other incident personnel until evaluated by Incident Medical Unit

- Patient assessment:
 - o Complete COVID-19 Screening Tool; conduct initial evaluation from 6' with provider PPE
 - o If SP has flu-like symptoms, treat as "green"
 - o If has respiratory distress or other serious symptoms, raise triage level

Supervisor:

- Separate crew/group from others in camp and work area so there are no additional contacts
- Begin identifying SP close contacts for the 48 hours before symptoms started

If testing advised:

- MED will coordinate with SP and their supervisor

WILDLAND FIRE COVID-19 SCREENING TOOL

Today or in the past 24 hours, have you had any of the following symptoms¹?

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?
<i>* Take temperature with no-touch thermometer, if available *</i>

Instructions for Screening

Item	What to Do
If resource has a cough that is more than expected, shortness of breath or difficulty breathing, or any other symptoms listed.	DO NOT MOBILIZE
At Entries: Consider adequate number of personnel needed for screening. Although medical personnel are ideal, screeners do not have to be medically trained. If resource has cough, shortness of breath or difficulty breathing, or any other listed symptoms including fever (over 100.4) at entry.	DO NOT ANNOUNCE Ask individual to step aside and follow the steps below.

Steps to follow

Escort symptomatic individual to isolation area.
Isolation support personnel should begin documentation.
Have symptomatic individual contact Supervisor for further direction.
Notify public health officials.
Have individual transported as appropriate.
Protect and secure any collected Personal Identifiable Information (PII) or Personal Health Information (PHI).

¹ Symptoms of Coronavirus
<https://www.cdc.gov/coronavirus/2019-ncov/symptoms-testing/symptoms.html>



Link to the Northwest GACC
 Wildland Fire Response Plan
 COVID-19 Pandemic

Fire Information



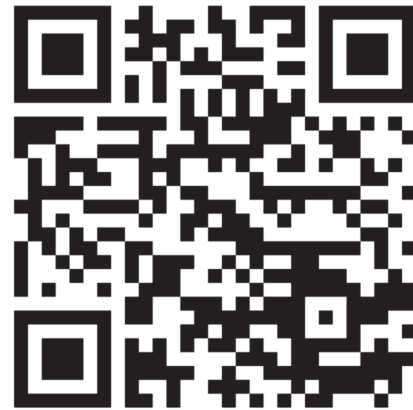
Riverside Facebook



Riverside Inciweb



Lionshead Facebook



Lionshead Inciweb

Resource Advisor Message - Mt. Hood, Deschutes, and Willamette NF

Invasive Species Prevention

- Decontaminate all pumps, drafting hoses, fish screens or any other submerged equipment prior to transferring between Branches. New Zealand Mud snails ARE PRESENT in the fire area and will spread if we are not diligent about following R6 AIS policy. REAFs will help if you have any questions- please don't hesitate to ask.
- Weed wash equipment/transports/vehicles when moving between National Forests and Warm Springs tribal lands. Avoid staging in any invasive weed populations.
- If washing equipment in the field with an engine, please do so on a hardened surface and flag the area so Forest staff can treat post fire.

For Incoming Ground Resources

- Equipment arriving to a fire shall be inspected. Check that no mud, dirt clods, aquatic vegetation, or aquatic animals are attached to or within equipment.
- Water handling equipment will arrive dry (do not bring water from another watershed to the incident).
- If equipment arrives full, verify that the source of the water was a municipal water supply. If this cannot be verified, the water should be discarded away from natural water sources or storm drains and sanitized.

For Aerial Water Buckets

- Helicopter buckets must be cleaned/sanitized prior to dipping from water sites on the Willamette and Mt Hood National Forests when coming from sites off these Forests. Buckets cleaning is not required if dipping between sites on the Willamette and Mt. Hood Forests. Only use approved dip sites on the Deschutes NF and ensure all buckets are cleaned if moving from a water site not listed on one of the Forests' approved dip maps.

Line construction

- If cultural or archaeological site is located, avoid the site. GPS and flag the location and contact a REAF. Do not remove any cultural material. Work with REAF to avoid placement of line through known cultural sites
- Maintain a buffer of 100 feet for dozer lines along riparian and wetland areas, use handline to anchor to stream channel
- GPS all dozer and hand lines, drop points, safety zones, helispots, etc. and submit to Situation Unit

Drafting

- Use approved water holes for drafting sites and pump intakes must use 3/32" fish screens when working in fish bearing streams. REAFs have extra fish screens that can be put on pumps.
- Do not reduce instream flow by >50% and, if using a check dam, maintain adequate downstream flow at all times.
- Ensure all pumps are utilizing containment kits and that fuel is stored away from stream channels.

USFS Lionshead Fire Suppression Repair Specifications

Streams and water sources

- Remove all check dams, pumps, hoses, etc. from streams.
- Ensure all stream banks are recontoured and covered with slash if a bench was excavated for pump placement.

Roads used as contingency lines and/or opened for suppression

- Repair or replace any damaged structures, road surfaces, signs or drainage structures.
- Apply water during blading when sufficient moisture is not present to prevent segregation.
- Chip all small material placed next to roads, disperse chips as evenly (<4" in depth) and high above ditchline as possible, keep chips out of ditchline, culverts and stream courses. If there is no chipper available pull back and disperse slash to a depth of <2 feet.
- Install waterbars on roads to the following specifications; angle drainage to green when possible, angle to the percent slope plus 5, not steeper than 45°, ensure downhill end is clear of obstructions, height 18" compacted berm, depth 6" into solid soil (do not construct any waterbars completely from loose soil).
- For roads, place waterbars to the following spacing; 6-9% slope – none, 10-15% - max 200', 16-25% - max 100', 26-45% - max 50', greater than 45% - 25-50'.
- Ensure stream crossings are open and any debris is removed that has been placed there during the fire.
- Knock down all berms unless needed for cultural resource protection.

Handline, machine line and roads (for features being decommissioned)

- Block access to suppression line when possible; boulders used to block access should be placed no more than 36" apart and buried 1/3 of height.
- Recontour handline and machine line to natural slope and shape of surrounding area and pull in woody debris to dissipate runoff. No waterbars unless specified. Pull back concentrations of slash and disperse across repaired surface, place across slope and do not limb. Consult Resource Advisor to determine compaction in machine lines that have been utilized with vehicles.
- In areas that require seed or mulch; use seed mix and rate directed by Resource Advisor, if mulch is used in place of seed ensure mulch is applied over at least 80% of bare soil, mulch can be sourced from chipped slash or existing slash piles.

Handline and machine line constructed for suppression (for features remaining on the landscape)

- Ensure all line >10% slope has appropriate waterbars (see specs above). Ensure there is no hydrologic connection between constructed features and stream courses (ie. disconnect line from streams).
- Block access to all line, especially those that connect to an open road or trail.

Constructed staging and parking areas, pullouts, safety zones, helispots, drop points and other created exposed surfaces

- Restore to pre-fire condition, knock down berms, decompact surfaces and pull back slash/debris across repaired surface, place across slope and do not buck or limb.
- Apply seed as prescribed by Resource Advisor.
- Consult Resource Advisor regarding breakdown and removal of retardant batch plants or storage areas.

Road 46/West Cascades Scenic Byway and Ollalie Visual Mitigations

- Stumps; minimize height to 10" or less, face cut away from road, cover with ash, dirt or rub soot on faces.
- Falling of trees; minimize damage to residual trees from falling or yarding, in areas of high mortality "feather" the edge of cut vegetation in such a way to avoid a straight line, cleared area boundaries should follow natural contours where feasible.
- Leave 3-5 downed trees of various size per ac or ¼ mi. of road, mask or hide cut ends and rounds.
- Leave clumps of smaller diameter trees where not hazardous to roadway.
- Any marking of tree should not be visible from the road.
- Spread slash to a depth less than 2', spread chips to a depth less than 4", do not leave piles along roadway.
- Minimize removal or damage to living trees and vegetation.

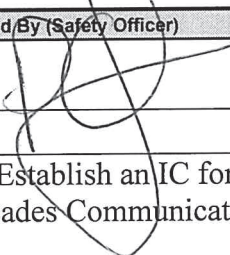
UNIT LOG		1. INCIDENT NAME		2. DATE PREPARED		3. TIME PREPARED		
		Riverside / Lionshead Fires						
4. UNIT NAME/DESIGNATORS			5. UNIT LEADER (NAME AND POSITION)			6. OPERATIONAL PERIOD		
7. PERSONNEL ROSTER ASSIGNED								
NAME			ICS POSITION			HOME BASE		
8. ACTIVITY LOG (CONTINUE ON NEXT PAGE)								
TIME		MAJOR EVENTS						

MEDICAL PLAN (ICS 206 WF)

Incident/Project Name		1. Operational Period						
Lionshead Fire		10/21/2020						
2. Ground Ambulance Services								
Name	Complete Address	Phone Contact	ALS (ADVANCED LIFE SUPPORT)	BLS (BASIC LIFE SUPPORT)				
Warm Springs Fire & Safety	Warm Springs Oregon	911 541-553-3272	X					
Jefferson County EMS	Madras, Oregon	911 541-475-2201	X					
Lyons Rural FPD	Lyons, Oregon	911 503-982-2340	X					
Sisters/Camp Sherman ASA	Sisters, Oregon	911 541-693-6911	X					
3. Air Ambulance Services								
Name	Phone / Air to Ground	Capability						
Life Flight - Redmond, OR	911 Dispatch- 800-232-0911	ALS, Night Vision, No Hoist						
National Guard Hoist Medivac	Activation – Lionshead Communications	Hoist Capable- (Located in Salem) direct dispatch thru NWCC.						
4. Hospitals								
Name Complete Address	GPS Datum – WGS 84 Degrees Decimal Minutes DD° MM.MMM' N - Lat DD° MM.MMM' W - Long		Travel Time Air Gnd		Phone	Helipad Yes No		Level of Care Facility
	St. Charles Medical Center 1253 NW Canal BLVD Redmond, OR 97756	Lat: N 44° 17.40 Long: W 121° 10.20 VHF: 155.3400	15 MIN	60 MIN		541-516-3820 Charge Nurse Direct	X	
St. Charles Medical Center 2500 Neff Road Bend, OR 97701	Lat: N 44° 04.102 Long: W 121° 16.054 VHF: 155.3400	20 MIN	80 MIN	541-706-5816 Opt #1- Emerg. Opt #2- Non-Emerg	X		Level 2 Trauma	
Santiam Hospital 1401 N. 10 th Ave Stayton, OR 97383	Lat: N 44° 48.20 Long: W 122° 47.04 VHF: 155.3400	20 MIN	80 MIN	(503) 769-9256	X		Level 4 Trauma	
Legacy Emanuel Hospital 3001 N Gantenbein Ave Portland, Oregon 97227	Lat: N 45° 32.6686 Long: W 122° 40.2934 VHF: 155.3400	45 MIN	3 HRS	503-413-4232	X		ABA Burn Center Level 1 Trauma	
5. Branch / Division / Group								
SOUTH DIVISION S/T	EMS Responders & Capability:		DOUGHERTY (EMPF) AMBULANCE 1 MIDDLEBROOK/HICKS					
	Equipment Available on Scene:		Trauma support, airway management, cardiac care and C-Spine					
	Medical Emergency Channel:		Command					
	ETA for Air Ambulance		30 minutes					
	ETA for Ground Ambulance		1hr to Marion Forks- Lyons RFPD Ambulance					
NORTH DIVISION W/Y/Z	EMS Responders & Capability:		JOSIPOVICH (EMPF) AMBULANCE 11 ZOLLINGER/HOLLETT					
	Equipment Available on Scene:		Trauma support, airway management, cardiac care and C-Spine					
	Medical Emergency Channel:		Command					
	ETA for Air Ambulance		30 minutes					
	ETA for Ground Ambulance		75 minutes to Timothy Lake- Warm Spgs Fire and EMS					

MEDICAL PLAN (ICS 206 WF)

1. Incident/Project Name		2. Operational Period							
Riverside Fire		Date/Time 10/21/20 0700-1900							
3. Ambulance Services									
Name	Complete Address	Phone & EMS Frequency		Advanced Life Support (ALS)					
American Medical Response	12438 SE Capps RD, Clackamas, OR	911		Yes	No				
4. Air Ambulance Services									
Name	Phone	Type of Aircraft & Capability							
Life Flight	911 / 1-800-232-0911	Rotor							
5. Hospitals									
Name	GPS Datum – WGS 84		Travel Time from ICP		Helipad		Level of Care Facility		
Complete Address	DD° MM.MMM' N - Lat DD° MM.MMM' W - Long		Air	Ground	Phone		Yes	No	
Legacy Emanuel Medical 2801 N Gantenbein Ave, Portland, OR	Lat	45 32.643	30 Minutes	95+ Minutes	503-413-1163	X			Level I Trauma Burn Center
	Long	121 40.2624							
Oregon Health Science University Hospital 3181 SW Sam Jackson Park Portland, Or	Lat	45 29.996	30 Minutes	95+ Minutes	503-814-8260	X			Trauma Level I
	Long	122 41.127							
	Long	121 40.2624							
Providence Willamette Falls Medical Center 1500 Division St. Oregon City, OR	Lat	45 21.381	20 Minutes	45 Minutes	503-657-6742	X			Trauma Level IV
	Long	122 35.188							
	Long	122 40.31							

7. Prepared By (Medical Unit Leader)	8. Date/Time	9. Approved By (Safety Officer)	10. Date/Time
Zebon Watts MEDL	10-14-2020		10-14-20

In case of an urgent medical emergency (**Yellow** or **Red**), Establish an IC for the IWI and follow your Medical Incident Report and contact Columbia Cascades Communications on Command.

Daily- Establish your **PACE** (**Primary**, **Alternative**, **Contingency**, **Emergency**) model for medical emergency extraction.

MEDICAL PLAN (ICS 206 WF)

Controlled Unclassified Information//Basic

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 IMT COMMUNICATIONS/DISPATCH.

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

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

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

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

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

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

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

Patient Assessment: See IRPG page 106

Treatment:

4. TRANSPORT PLAN:

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

Helispot / Extraction Site Size and Hazards:

5. ADDITIONAL RESOURCES / EQUIPMENT NEEDS:

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

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

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

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

8. ADDITIONAL INFORMATION: Updates/Changes, etc.

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