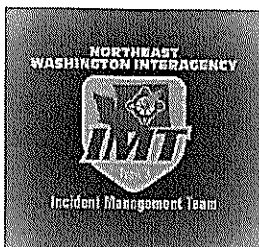

INCIDENT ACTION PLAN



ANDRUS FIRE

Wednesday, July 7, 2021
0600-2000 Operational Period



WA-NES-1931 WA-WFS-202
JBC-221 FMAG: 221-KQG
PN N4X7 - 1502



Incident Objectives	1. Incident Name Andrus	2. Date Prepared 7/6/2021	3. Time Prepared 1800
4. Operational Period (Date and Time) 7/7/2021 0600-2000			
5. General Control Objectives for the Incident (include Alternatives)			
<ul style="list-style-type: none"> Minimize potential risk to firefighters and provide for public safety at all times. This includes the application of the "10 and 18", LCES, and the Risk Management Process. Utilize suppression tactics to limit acreage burned. Maximize opportunity for cost saving without jeopardizing public or firefighter safety. Act professionally and in a manner that fosters good relationships with the public, private landowners, elected officials and other stakeholders. Follow agency policies at all times and respect the policies of the host agency. 			
6. Weather Forecast for Operational Period			
See attached weather forecast.			
7. General Safety Message			
<ul style="list-style-type: none"> Provide for firefighter and public safety at all times. Monitor compliance of 10 and 18 by all incident personnel. Adhere to 2:1 work/rest ratio for all fire line personnel. Aviation safety is high priority. Assess the risk against the benefit of the mission. Ensure all assigned personnel understand emergency medical reporting & transport procedures including locations of nearest emergency responders & facilities. 			
8. Attachments (check if attached)			
<input checked="" type="checkbox"/> Organization List (ICS 203) <input checked="" type="checkbox"/> Assignment List (ICS 204) <input checked="" type="checkbox"/> Air Operations (ICS 220) <input checked="" type="checkbox"/> Weather <input checked="" type="checkbox"/> Communication Plan (ICS 205) <input checked="" type="checkbox"/> HR Message <input checked="" type="checkbox"/> Safety Message <input checked="" type="checkbox"/> Medical Plan (ICS 206) <input checked="" type="checkbox"/> Incident Maps			
ICS-202	9. Prepared by (PSC) 	10. Approved by (IC) 	

ORGANIZATION ASSIGNMENT LIST			
1. Incident Name Andrus		9. OPERATIONS SECTION	
2. Date 7/6/2021	3. Time 1800	Field	Josh Tellessen 509.680.1034
4. Operational Period 7/7/2021 0600-2000		Planning	Jimmy Corvino 509.675.2430
5. INCIDENT COMMANDER & STAFF		a. Division A	
Incident Commander	Shane Robson 509.675.2256	Division Supervisor	Cody Montgomery 406.660.1015
Deputy	Bill Dennstaedt 509.934.0171	Deputy	
Incident Commander (T)	Kathryn Giddings 509.207.0094	b. Division D	
Safety Officer	Bob Schwiesow 509.991.5975	Division Supervisor	Shawn Plank 509.322.1756
Safety Officer	Nick Scharff 509.995.9400	Deputy	
Safety Officer (T)	Robert Ladd 509.598.0038	c. Division Z	
Information Officer	Jeff Sevigney 509.993.2946	Division Supervisor	Ken Meinhart 509.309.1485
Information Officer	Don Malone 509.822.8125	Deputy	
		d. Structure	
6. AGENCY REPRESENTATIVE		Division Supervisor	Doug Dodson 509.220.9593
Agency	Name	Deputy	
DNR AA	Ken McNamee 509.690.0034	d. Night Shift	
DNR AREP	Eric Keller 509.481.7064	Division/Group	Ryan Power 509.680.4576
SCFD3	Cody Rohrbach 509.690.1492	Deputy	
WSP	Esther Hernandez 360.239.3687	10. FINANCE SECTION	
		Chief	Michelle Leonard 509.690.7033
		Deputy	Cari Richardson 509.936.3563
		Time Unit	Marcy Johnson 509.322.8015
7. PLANNING SECTION		11. CONTACTS / OTHER INFORMATION	
Chief	Debbie Plummer 509.991.0334	NEWICC 509.685.6900	
Deputy	Ed Lewis 509.710.8127		
GISS (T)	Sarah Doyle 281.935.4799		
ITSS (T)	Dusty Patrick 509.435.7071		
ITSS (T)	Bradley Dilg 509.435.7073		
Technical Specialist (Name/Specialty)			
		Prepared by (Resource Unit Leader)	
8. LOGISTICS SECTION		Debbie Plummer, PSC3	
Chief	Matt Lougy 509.563.9634		
Basecamp Manager	Mark Williams 503.908.2833		
Communications Unit	John Nelson 509.998.1987		

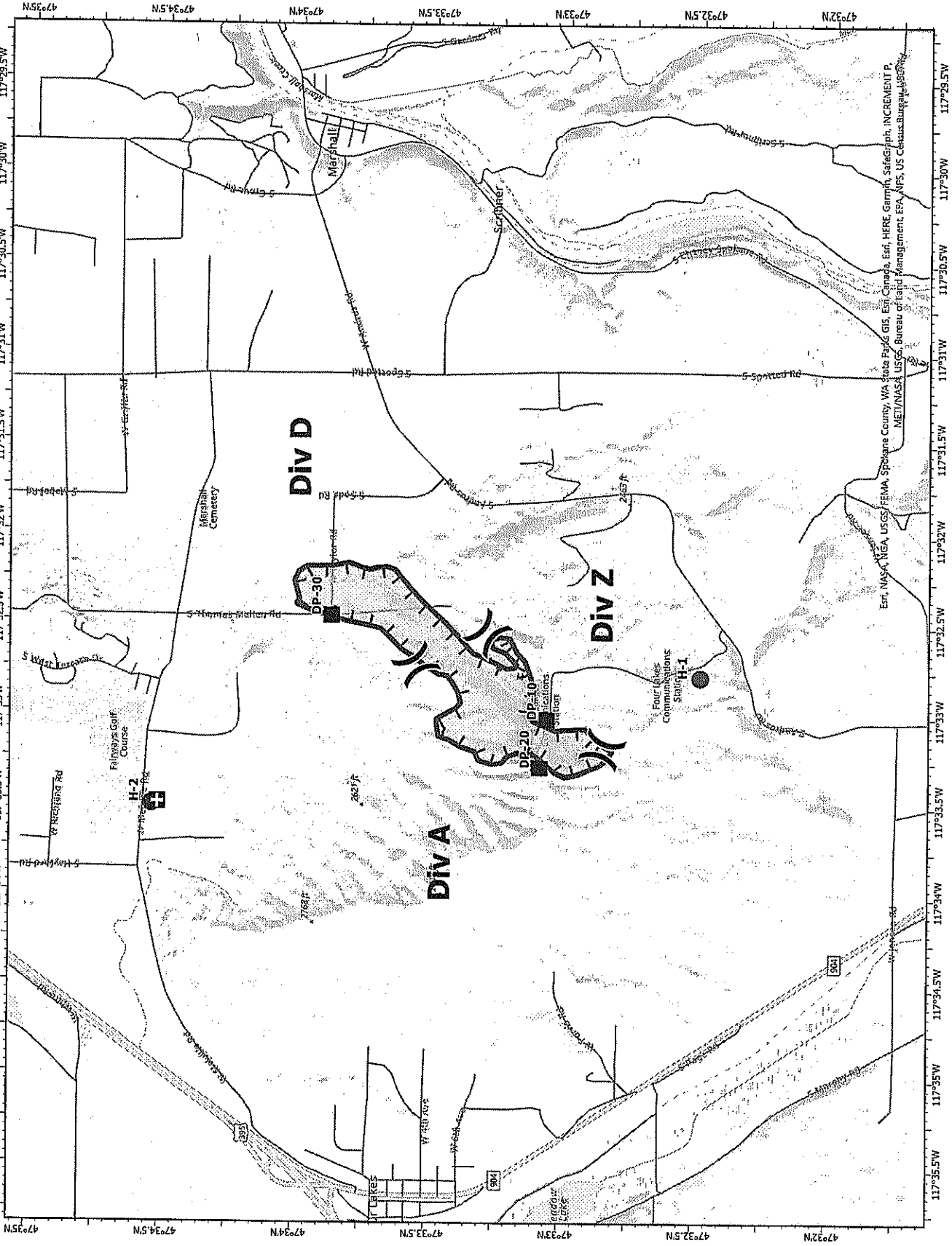
DIVISION ASSIGNMENT LIST			1. Branch	2. Division / Group		A	
3. Incident Name Andrus			4. Operational Period Date: 7/7/2021 Time: 0600-2000				
5. Operations Personnel							
Field Operations		<i>Josh Tellessen</i>		Planning Operations		<i>Jimmy Corvino</i>	
Safety Officer		<i>Bob Schwiesow</i>		Division/Group Supervisor		<i>Cody Montgomery</i>	
6. Resources Assigned this Period							
RO #	Strike Team/Task Force/Resource	Leader	# People	Contact (phone, radio freq, etc.)	EMT	Remarks	
O-2109	STL	Berryman	1		<input type="checkbox"/>		
E-2110	B-24	Kelly Cori	2		<input type="checkbox"/>		
E-2111	B-1-2	Colby Lion	2		<input type="checkbox"/>		
E-2112	B-41	Jed Neumeier	2		<input type="checkbox"/>		
E-2113	B-51	Tyler Correia	2		<input type="checkbox"/>		
E-2114	B-35	Zack Landgraf	2		<input type="checkbox"/>		
E-2115	T-61	Devin Parzinen	1		<input type="checkbox"/>		
O-2116	STL (t)	Amanda Douglass	1		<input type="checkbox"/>		
					<input type="checkbox"/>		
					<input type="checkbox"/>		
C-4	Franco	Rafeal Alcantar Cisenors	20		<input type="checkbox"/>		
					<input type="checkbox"/>		
E-2	Baker Fire	Casey Baker	2		<input type="checkbox"/>		
					<input type="checkbox"/>		
			35				
<p>1) Continue to secure the fire perimeter. 2) Mop-up 100-200 feet along perimeter and 500 feet around or adjacent to structures. See mop-up and turnback standards in IAP.</p>							
8. Special Instructions							
1) Stay hydrated!							
9. Communication Summary							
Function	Name	Mode	Frequency				
PRIMARY COMMAND	CMD 4	N	See Communication Plan ICS205 for Details				
SECONDARY COMMAND	DNR CHENEY	N					
TACTICAL	VFIRE 21	N					
PRIMARY AIR	ANDRUS A/G	N					
Prepared by (RESL)		Approved by (PSC)			Date:	Time:	
		Debbie Plummer			7/6/2021	1800	

DIVISION ASSIGNMENT LIST		1. Branch	2. Division / Group			
3. Incident Name Andrus		4. Operational Period Date: 7/7/2021 Time: 0600-2000				
5. Operations Personnel						
Field Operations	<i>Josh Tellessen</i>		Planning Operations	<i>Jimmy Corvino</i>		
Safety Officer	<i>Bob Schwiesow</i>		Division/Group Supervisor	<i>Shawn Plank</i>		
6. Resources Assigned this Period						
RO #	Strike Team/Task Force/Resource	Leader	# People	Contact (phone, radio freq, etc.)	EMT	Remarks
O-	HEQB	Steve DeCook	1		<input type="checkbox"/>	
O-	HEQB (T)	Justin Bishop	1		<input type="checkbox"/>	
C-1	Highlands 20	Seth Schertenleib	20		<input type="checkbox"/>	
C-3	Blue Mountain	Jesus Ramos Torres	20		<input type="checkbox"/>	
O-18	Felling Module	Matlock/Bible	2		<input type="checkbox"/>	
E-3	Anderson Excavation	Todd Anderson	1		<input type="checkbox"/>	
O-2125	STL	Travis Svilar	1		<input type="checkbox"/>	
E-2126	B-65	Austin Sabedra	2		<input type="checkbox"/>	
E-2127	B-31	Mike Smith	2		<input type="checkbox"/>	
E-2128	B-79	Tyee Zacher	2		<input type="checkbox"/>	
E-2129	B-585	Kyle Parker	2		<input type="checkbox"/>	
E-2130	B-3124	Brendon Bell	2		<input type="checkbox"/>	
E-2131	T-568	Pat Hochstatter	1		<input type="checkbox"/>	
O-2132	STL (T)	Brent Haley	1		<input type="checkbox"/>	
E-15	T2 Tender	Bill Ackerson	1		<input type="checkbox"/>	
E-12	Lifeline Ambulance	Blake Churchill	2		<input type="checkbox"/>	
			59			
7. Work Assignments						
<p>1) Continue to secure the fire perimeter.</p> <p>2) Mop-up 100-200 feet along perimeter and 500 feet around or adjacent to structures. See mop-up and turnback standards in IAP.</p>						
8. Special Instructions						
1) Stay hydrated!						
9. Communication Summary						
Function	Name	Mode	Frequency			
PRIMARY COMMAND	CMD 4	N	See Communication Plan ICS205 for Details			
SECONDARY COMMAND	DNR CHENEY	N				
TACTICAL	VFIRE 23	N				
PRIMARY AIR	ANDRUS A/G	N				
Prepared by (RESL)		Approved by (PSC)		Date:	Time:	
		Debbie Plummer		7/6/2021	1800	

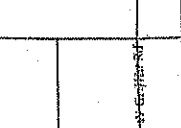
DIVISION ASSIGNMENT LIST		1. Branch	2. Division / Group		Z	
3. Incident Name			4. Operational Period			
Andrus			Date: 7/7/2021	Time: 0600-2000		
5. Operations Personnel						
Field Operations		<i>Josh Tellessen</i>	Planning Operations		<i>Jimmy Corvino</i>	
Safety Officer		<i>Bob Schwiesow</i>	Division/Group Supervisor		<i>Kenny Meinhart</i>	
6. Resources Assigned this Period						
RO #	Strike Team/Task Force/Resource	Leader	# People	Contact (phone, radio freq, etc.)	EMT	Remarks
O-2133	STL	Bonnie Rogers	1		<input checked="" type="checkbox"/>	
E-2124	E-3951	Sean Ongers	2		<input type="checkbox"/>	
E-2135	E-3457	Parker Ponterollo	2		<input type="checkbox"/>	
E-2136	E-2551	Joey Garza	2		<input type="checkbox"/>	
E-2137	B-81	Jared Lutes	2		<input type="checkbox"/>	
E-2138	E-314	Josh Pettijohn	2		<input type="checkbox"/>	
E-2139	WT-3832	Don Groat	1		<input type="checkbox"/>	
O-2140	STL (T)	Todd Dormaier	1		<input type="checkbox"/>	
					<input type="checkbox"/>	
O-13	Cedar Creek	Amacher	11		<input type="checkbox"/>	
					<input type="checkbox"/>	
					<input type="checkbox"/>	
					<input type="checkbox"/>	
			24		<input type="checkbox"/>	
7. Work Assignments						
<p>1) Continue to secure the fire perimeter.</p> <p>2) Mop-up 100-200 feet along perimeter and 500 feet around or adjacent to structures. See mop-up and turnback standards in IAP.</p>						
8. Special Instructions						
1) Stay hydrated!						
9. Communication Summary						
Function	Name	Mode	Frequency			
PRIMARY COMMAND	CMD 4	N	See Communication Plan ICS205 for Details			
SECONDARY COMMAND	DNR CHENEY	N				
TACTICAL	VFIRE 25	N				
PRIMARY AIR	ANDRUS A/G	N				
Prepared by (RESL)		Approved by (PSC)		Date:	Time:	
		Debbie Plummer		7/6/2021	1800	

DIVISION ASSIGNMENT LIST		1. Branch	2. Division / Group		Structure Group	
3. Incident Name Andrus			4. Operational Period Date: 7/7/2021 Time: 0600-2000			
5. Operations Personnel						
Field Operations		<i>Josh Tellessen</i>		Planning Operations		<i>Jimmy Corvino</i>
Safety Officer		<i>Bob Schwiesow</i>		Division/Group Supervisor		<i>Doug Dodson</i>
6. Resources Assigned this Period						
RO #	Strike Team/Task Force/Resource	Leader	# People	Contact (phone, radio freq, etc.)	EMT	Remarks
O-2117	STL	Charlie Burns	1		<input type="checkbox"/>	
E-2118	B-116	O'leary	3		<input type="checkbox"/>	
E-2119	B-40	Painter	2		<input type="checkbox"/>	
E-2120	B-334	Fisher	3		<input type="checkbox"/>	
E-2121	B-341	Johnson	2		<input type="checkbox"/>	
E-2122	B-21	Chaffee	2		<input type="checkbox"/>	
E-2123	T-65	Bresnan	2		<input type="checkbox"/>	
					<input type="checkbox"/>	
					<input type="checkbox"/>	
					<input type="checkbox"/>	
					<input type="checkbox"/>	
					<input type="checkbox"/>	
					<input type="checkbox"/>	
			15		<input type="checkbox"/>	
7. Work Assignments						
<p>1) Assess all structures interior of fires edge. 2) Continue to secure the fire perimeter. 3) Mop-up 100-200 feet along perimeter and 500 feet around or adjacent to structures. See mop-up and turnback standards in IAP.</p>						
8. Special Instructions						
1) Stay hydrated!						
9. Communication Summary						
Function	Name	Mode	Frequency			
PRIMARY COMMAND	CMD 4	N	See Communication Plan ICS205 for Details			
SECONDARY COMMAND	DNR CHENEY	N				
TACTICAL	REDNET	N				
PRIMARY AIR	ANDRUS A/G	N				
Prepared by (RESL)		Approved by (PSC)		Date:	Time:	
		Debbie Plummer		7/6/2021	1800	

DIVISION ASSIGNMENT LIST			1. Branch	2. Division / Group	Night Shift	
3. Incident Name Andrus			4. Operational Period Date: 7/7/2021 Time: 1800-0800			
5. Operations Personnel						
Field Operations		<i>Josh Tellessen</i>		Planning Operations		<i>Jimmy Corvino</i>
Safety Officer		<i>Bob Schwiesow</i>		Division/Group Supervisor		<i>Ryan Power, Dustin Flock (T)</i>
6. Resources Assigned this Period						
RO #	Strike Team/Task Force/Resource	Leader	# People	Contact (phone, radio freq, etc.)	EMT	Remarks
O-2101	STL	Nich Sacha	1		<input type="checkbox"/>	
E-2102	B-68B	Baunesgard	2		<input type="checkbox"/>	
E-2103	B-53	Heisel	2		<input type="checkbox"/>	
E-2104	B-1424	Staple	2		<input type="checkbox"/>	
E-2105	B-22	Rico	2		<input type="checkbox"/>	
E-2106	B-68A	Lee	2		<input type="checkbox"/>	
E-2107	T-1416	Smody	1		<input type="checkbox"/>	
O-2108	STL (T)	Schylar Murphy	1		<input type="checkbox"/>	
E-2	Baker Fire	Casey Baker	2		<input type="checkbox"/>	
O-2141	STL	Paul Kimball	1		<input type="checkbox"/>	
E-2142	VA-9	Brett Gombasty	3		<input type="checkbox"/>	
E-2143	L-113	Jason Colbet	3		<input type="checkbox"/>	
E-2144	B-36	Jared McClain	3		<input type="checkbox"/>	
E-2145	L-729	Eric Baasted	3		<input type="checkbox"/>	
E-2146	B-25	Andrew Montoya	3		<input type="checkbox"/>	
E-2147	T-25	Steve Hughes	1		<input type="checkbox"/>	
O-2148	STL (T)	Jason Archibald	1		<input type="checkbox"/>	
			33			
7. Work Assignments						
1) Patrol and mop-up as needed.						
8. Special Instructions						
1) Stay hydrated!						
9. Communication Summary						
Function	Name	Mode	Frequency			
PRIMARY COMMAND	CMD 4	N	See Communication Plan ICS205 for Details			
SECONDARY COMMAND	DNR CHENEY	N				
TACTICAL	VFIRE 21	N				
PRIMARY AIR	ANDRUS A/G	N				
Prepared by (RESL)		Approved by (PSC)			Date:	Time:
		Debbie Plummer			7/6/2021	1800



IAP Map
 Andrus
 WANES1931
 WA-WFS-202
 7/7/2021 Day
 225 acres at 7/6/2021



- Helispot
- Division Break
- Medical
- Drop Point
- Wildfire Daily Fire Perimeter
- Completed Hand Line
- Fire Edge
- Roads



SOLD
 7/6/2021 1856
 Recon Flight
 North American 1883 Datum.
 Lat/Long Grid

East, NASA, NOAA, USGS, FEMA, Spotsylvania County, VA State Plane GIS, Esri, Corrego, Esri, HERE, Garmin, SafeGraph, INCREMENT P, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, US Census Bureau, Microsoft

WEATHER	1. Incident Name Andrus	2. Date Prepared 7/6/2021	3. Time Prepared 1800
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DISCUSSION...

Hot and dry conditions today. A disturbance will move up into the region overnight bring a chance of showers and thunderstorms. Very little precipitation is expected. Gusty outflow winds will be possible with storms resulting in a wind shift from the south and west early Wednesday morning. Winds will relax a bit by midmorning on Wednesday before increasing late morning and afternoon with gusts to between 25 to 30 mph with minimum humidities at critical levels.

WEDNESDAY...

Sky/weather.....Partly sunny then becoming sunny.
 Slight chance of showers and thunderstorms in the morning. Haze through the day.
 CWR.....16 percent.
 LAL.....2.
 Max temperature.....93.
 Min humidity.....17 percent.
 Wind (20 ft).....Southwest winds 13 to 16 mph with gusts to between 25 to 30 mph. Gusty and erratic winds expected near thunderstorms in the morning.
 Mixing height.....1000 ft AGL in the morning increasing to 5000 ft AGL in the afternoon.
 Transport winds.....Southwest around 15 mph.
 Haines Index.....5 or moderate potential for large plume dominated fire growth.

9. Prepared by (Name and Position)

Debbie Plummer, PSC3

DNR IMT Mop UP STANDARDS

Department of Natural Resources

These standards may be adjusted and modified as the incident progresses, but are intended to give the IMT direction for planning. Mop-up specifications apply only to DNR managed lands at this time. Rehab standards will be developed based on landowner objectives once the incident is controlled. Other agencies will provide specific direction for their jurisdictions.

Mop-Up Specifications

Always consider over-head hazards prior to putting fire fighters in harm's way for mop up. Mitigate hazards and exposure as needed.

Achieve 100% mop-up along and inside the fire perimeter to a distance of 200 feet and/or to a distance that is adequate to ensure the perimeter is secure to prevent the fire from escaping across existing containment lines.

To reduce hazards to firefighters during final mop-up, fall snags that pose "imminent" danger along all open roads within the fire perimeter.

Known spot fires outside the control lines will be 100% mopped up where appropriate to do so, a route to them will be flagged, and the perimeter of spots mapped in GIS.

Mop-up of partially burned areas further inside the lines will be determined on a case-by-case basis.

For structures and sensitive resources within the interior of the fire line, mop-up to a minimum of 500 feet and/or a level to ensure that there will be no future effects from the fire.

As mop-up specifications are met on a Division, Operations will develop a plan for the resources and equipment to be left in place that may be required for future contingency actions.

Mop-up will be verified by aerial infrared equipment and/or gridded prior to fire turn back to Land Manager or Protecting Agency.

Notify Agency Representative if a cultural site is found during mop-up.

DNR Agency Representative Name: Eric Keller

DNR Repair Standards

SUPPRESSION REPAIR STANDARDS FOR DNR Protected Lands

All Tractor and Hand Lines

- Place water bars on tractor and hand lines with the following spacing guidelines:
 - 6-9% slope - maximum of 300' apart
 - 10-15% slope - maximum of 200' apart
 - 15-25% slope – maximum of 100' apart
 - 25% to 45% slope – maximum of 50' apart
 - Greater than 45% slope – every 25-50'
- **Spacing distances above should only be used as a guide. Use judgment in locating water bars to minimize soil erosion potential.
- Pull soil, litter, duff and debris removed from the fire line back onto the line to cover non fire perimeter hand lines.
- Flatten large berms on all fire lines.
- Leave all freshly fallen trees as they lay. Do not limb or buck.
- Fire lines through damp or wet areas/riparian zones need to be rehabbed by hand if possible, or by the lightest equipment possible, with the least number of stream crossings. If damage is minimal, consider the possibility of not doing additional work.
- Block road access to hand and dozer lines to discourage recreational use. Attempt to visually obscure junction of line and road and make travel on first section very inconvenient (i.e. it will be too much trouble to access the line to be worth it, especially for motorcycles).
- Disperse large concentrations of unburned fuels created during suppression efforts

Tractor Lines

- **Tractor lines on slopes less than 40%:**
 - Water bars may be installed by tractor or track mounted excavator. Use of excavator is preferred where berms need to be pulled in. Pile smaller debris and slash at the outlet of water bars.
 - Use only D-6 class or smaller tractors, 4 or 6 way blade preferred
 - Install tractor or excavator water bars at a 20 to 30 degree angle to the fire line
 - Height of bars on machines constructed water bars not to exceed 24".
 - Rip areas of compacted soil.
- **Tractor lines on slopes greater than 40%**
 - Install water bars by hand or with an excavator
 - Install water bars at a 30 to 45 degree angle to the fire line.

Hand Lines


- Height of hand constructed water bars should average 12 inches. Soils in most of the burned areas are light and loose (pumice derived), making bars less than 12 inches much less effective. In heavier soils, bar heights of 8-12" are acceptable.
- For hand line rehab, construct water bars at a 45-degree angle from the line, directing water away from the fire or other parts of the fire line.

Trees and Felling Operations

- Leave all freshly fallen trees as they lay. Do not limb or buck.
- Avoid cutting trees and snags >20" dbh. Do not cut or damage any green non-hazardous trees anywhere within the fire area unless the tree has been specifically marked for felling by the rehab team. Large Trees are in short supply in the local area due to past fires.

General Rehabilitation Concerns

- Identify and inventory fences, signs, and other improvements damaged by the incident
- Identify and inventory fences and other improvements damaged by suppression actions
- Repair road damage incurred during incident suppression.
- Remove garbage, litter, etc, from control lines, roads, drop points, and staging areas and dispose off-site.
- Signs/flagging removal: All signs and flagging will be removed from fire lines, roads, drop points, staging areas, camps, and water chances.

INCIDENT RADIO COMMUNICATIONS PLAN I-205				1. INCIDENT NAME		2. DATE/TIME PREPARED		3. OPERATIONAL PERIOD DATE/TIME			
				ANDRUS FIRE		07/06/2021		07/07/2021 DAY / NIGHT			
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	SECONDARY CMD	SRMA 3	SRMA 3	153.9350	N	110.9	159.0300	N	123.0	A	INTEROP CMD CHANNEL I/A
2	SECONDARY CMD	DNR CHENEY	DNR CHENEY	159.3875	N	156.7	151.4675	N	156.7	A	DNR CHENEY
3	PRIMARY CMD	CMD 3	CMD 3	151.1375	N	136.5	159.4725	N	136.5	A	FUTURE USE
4	PRIMARY CMD	CMD 4	CMD 4	154.4525	N	136.5	158.7375	N	136.5	A	PRIMARY COMMAND NEDHAM HILL
5	TAC	VFIRE 21	DIV A	154.2800	N	156.7	154.2800	N	156.7	A	DIVISION A
6	TAC	VFIRE 23	DIV D	154.2950	N	156.7	154.2950	N	156.7	A	DIVISION D
7	TAC	VFIRE 25	DIV Z	154.2875	N	156.7	154.2875	N	156.7	A	DIVISION Z
8	TAC	VTAC 11		151.1375	N	156.7	151.1375	N	156.7	A	FIRE INTEROP I/A
9	TAC	VTAC 12		154.4525	N	156.7	154.4525	N	156.7	A	FIRE INTEROP I/A
10	TAC	VTAC 14		159.4725	N	156.7	159.4725	N	156.7	A	FIRE INTEROP I/A
11	TAC	REDNET	STRUCTURE	153.8300	N	0.0	153.8300	N	0.0	A	STRUCTURE INTEROP I/A
12	TAC	DNR TAC 1	DNRTAC 1	151.3100	N	103.5	151.3100	N	103.5	A	STATE FIRE INTEROP I/A
13	TAC	DNR TAC 2	DNRTAC 2	151.3400	N	103.5	151.3400	N	103.5	A	STATE FIRE INTEROP I/A
14	PRIMARY A/G	ANDRUS A/G	A/G	168.4000	N	0.0	168.4000	N	0.0	A	ASSIGNED PRIMARY A/G
15	SECONDARY A/G	A/G 51	A/G	168.3125	N	0.0	168.3125	N	0.0	A	REGIONAL A/G I/A
16	AIRGUARD	AIRGUARD	EMERGENCY	168.6250	N	0.0	168.6250	N	110.9	A	EMERGENCY USE
5. Special Instructions: IF THERE ARE COMMUNICATIONS ISSUES PLEASE CONTACT COMM'S TRAILER											
6. I-205 Prepared By: Communications Unit Leader						Name: John Nelson INCM			Signature: 		

Medical Plan (ICS 206)	1. Incident Name	2. Operational Period:	Date From/To:	7/6/2021
	Andrus		Time From/To:	0600-2000

3. Medical Aid Stations:

Name	Location	Contact Number(s)/Frequency	Paramedics on Site?
Lifeline Ambulance (E-12)	Division D	Blake Churchill 360.722.2611	Yes

4. Transportation (indicate air or ground):

Name	Location	Contact Number(s)/Frequency	Level of Service
AMR Ambulance	All over Spokane County	911	
Deer Park Ambulance	Deer Park, WA	911	
Lifeflight Network (Air)	Several locations in Eastern WA	Thru Dispatch/ 800.232.0911	
Fairchild AFB (Air)	Airway Heights, WA	Thru Dispatch/ 509.247.4051	

5. Hospitals:

Hospital Name	Address Latitude/Longitude	Contact Number(s)/Frequency	Travel Time		Trauma Center	Burn Center	Helipad
			Air	Ground			
Providence Sacred Heart	101 W 8th Ave, Spokane, WA N47 38.95, W117 24.78	509.474.3131			Level: 2		Yes
Providence Holy Family	5633 N Lidgerwood Spokane, WA N47 39.1 W117 24.4	509.482.0111			Level: 3		Yes
Deaconess Hospital	800 W 5th Ave, Spokane, Wa N47 39.1 W117 25.46	208.799.5799 ER			Level: 3		Yes
Harborview Medical Center	325 9th Ave, Seattle, WA N47 36.1 W121 19.3	206.744.3000 206.744.4074 ER			Level: 1	Yes	Yes

6. Special Medical Emergency Procedures:

Identify crew EMTs on the line for each Division prior to engaging. In case of urgent situation, notify your supervisor and **follow the MEDICAL INCIDENT REPORT located in the IAP**. Notify operations of needs and location on command channel. Operations will notify BMIDC and base camp. Minimize radio traffic and maintain situational awareness.

8. Approved by (Safety Officer):	Name: Bob Schwiesow	Signature: 
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Incident Risk Assessment Worksheet		1. Incident Name/Number		2. Location					
Identification of Hazards and Risk Assessment		Andrus		Cheney, Wa					
5. Pre-Control		3. Name and Title of Analyst		4. Date					
6. Control or Abatement Action (Engineering, Administrative, PPE, Avoidance, Education, etc)		Robert Schwiesow SOFR		7/7/2021					
8. Location	9. Hazard	10. Hazard Probability	11. Severity Code	12. RAC	13. Hazard Probability	14. Severity Code	15. RAC	16. Acceptable (Yes/No)	Export (Yes/No)
On Incident	Helicopter Operations	Likely B	Catastrophic I		Likely B	Catastrophic I		Yes	Yes
On Incident	Heavy Equipment Operations	Likely B	Catastrophic I		Occasional C	Catastrophic I	Serious	Yes	Yes
On Incident	Unburned Area/Reburn Potential	Likely B	Significant III	Moderate	Likely B	Significant III	Moderate	Yes	Yes
On Incident	Hazard Trees	Occasional C	Critical II	Moderate	Occasional C	Critical II	Moderate	Yes	Yes

Preparer's Signature

5. Pre-Control					7. Post-Control				
6. Location	9. Hazard	10. Hazard Probability	11. Severity Code	12. RAC	13. Hazard Probability	14. Severity Code	15. RAC	16. Acceptable (Yes/No)	Export (Yes/No)
On Incident	Driving & Traffic	Likely B	Critical II	Serious	Occasional C	Critical II	Moderate	Yes	Yes
On Incident	Communications	Likely B	Significant III	Moderate	Likely B	Significant III	Moderate	Yes	Yes
On Incident	Wildlife & Livestock	Occasional C	Significant III	Minor	Rarely D	Significant III	Not Reportable	Yes	Yes

6. Control or Abatement Action (Engineering, Administrative, PPE, Avoidance, Education, etc)
(double-click in cell then click alt + enter to add a line)

Actions

- ~ Practice "Defensive Driving" techniques traveling on all roads and city streets.
- ~ Use spotters when backing.
- ~ Honk horn to alert personnel when backing.
- ~ Keep clutter off dash and inside cab.
- ~ Follow Driving LCES (Lights, Chock blocks, Emergency brake, Seat belts.
- ~ Always use headlights.
- ~ Yield to pedestrians and bicycles.
- ~ Observe posted speed limits.
- ~ Use the 3 second rule for following distance when driving.
- ~ Use chock blocks, turn wheels into hill.
- ~ Avoid distractions (eating, cell phones, radio).
- ~ Ensure that windshields are kept clean of dust and bugs.
- ~ Maintain communication with aviation resources, and suppression organization.
- ~ Ensure all know frequency and protocol for contacting resources.
- ~ Utilize the ICS 205.
- ~ Utilize human repeaters when working in dead spots.
- ~ Watch out for wildlife inside fire area and along roadways.
- ~ Clean up all debris and trash during each operational period.

Preparer's Signature

SAFETY MESSAGE	1. Incident Name Andrus	2. Date Prepared 7/6/2021	3. Time Prepared 1800
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Firefighter & Public Safety Is The #1 Priority

Remember: **IF IT'S PREDICTABLE ITS PREVENTIBLE!**

Safety Checklist

LCES must be established & known to **ALL** firefighters **BEFORE** needed.

Ensure that all members of your crew are fully briefed on conditions and actions and that this situational awareness is maintained throughout the operational period. Review the Incident within an Medical Incident Report sheet provided in the IAP.

Drink enough water to replace fluids lost through perspiration. Drink at least **one quart of water per hour**. If you're not urinating regularly, you may be dehydrated.

Stay informed on expected weather changes and maintain an awareness of actual conditions.

Remain alert to other activities around you; others may not realize that you are in the area.

Utilize activity appropriate PPE when working with power equipment.

Operate apparatus in a safe and prudent manner; turn your headlights on! Utilize all safety restraints provided on vehicles. Do not exceed posted speed limits Operate apparatus as to provide for firefighter and public safety. Utilize **LCES** to improve safety when operating on roadways.

Watch for **Wildlife**. LEAVE them alone.

SAFETY OFFICER
--Robert A Schwiesow

9. Prepared by (Name and Position)

Bob Schwiesow, Safety Officer

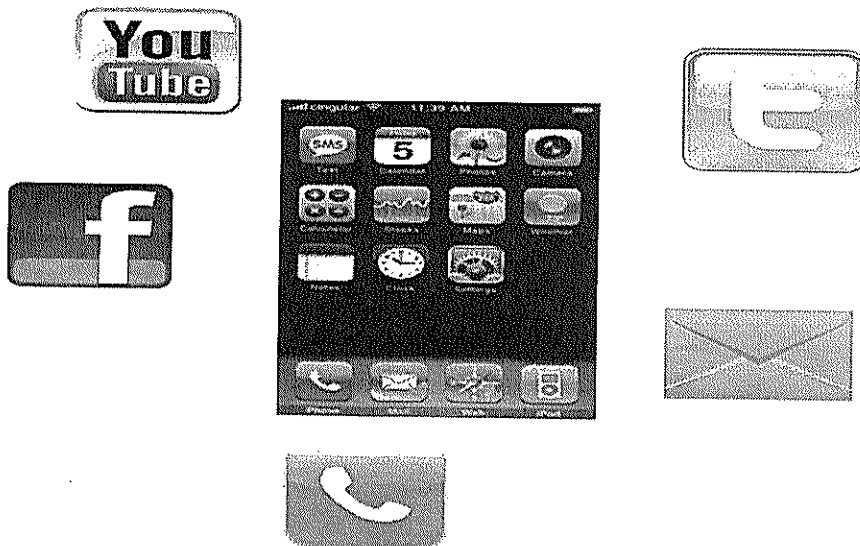
HR Message	1. Incident Name Andrus	2. Date Prepared 7/6/2021	3. Time Prepared 1800
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Social Media

What if there was a tragedy on this incident that affected you? How would you want your family and friends to find out?

We live in a social media world where information sharing is often instantaneous by cell phones, text messages, emails, video clips, photos, Facebook posts, Twitter, blogs, etc.

If an incident tragedy should occur, our Team will follow specific protocols in order to notify the appropriate people as quickly and sensitively as possible. Please allow our process to take place; and, consider those affected, before sharing sensitive information with others.



9. Prepared by (Name and Position)

Debbie Plummer, PSC3

**ANDRUS FIRE
LOGISTICS INFORMATION**

ICP 0500-2200

FOOD Breakfast: 0500 – 0800
Dinner: 1830 – 2130

REFER TRUCK 0530 – 2100

SHOWERS 0500 – 1100 AND 1400 – 2200

COMMS TRAILER 24 hours/day while night shift is in place

- Batteries are available at the communications trailer by request.
- Water, ice, and lunches are available at the refer truck on your way out. Please delegate one person to pick up all supplies for your crew.
- Due to COVID-19, all “General Messages” need to be routed through your supervisor.
- Please keeps vehicle speeds down through fire camp.
- If you need assistance after hours please contact Communications (via radio or Communications Trailer).

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?
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>

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>

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

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, IVFluid(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.

