



Leland Complex

Incident Action Plan

0600-2000

Thursday July 22nd, 2021



<u>Leland Complex</u>	ID-PDS-000614	State Code: PDS99721	Fed Code: PN N5F0
<u>Johnson Creek</u>	ID-CTS-000550		Fed Code: PN N5DK
<u>Sand Mountain</u>	ID-PDS-000585	State Code: PDS01321	Fed Code: PN N5AT
<u>Pine Creek</u>	ID-PDS-000544	State Code: PDS01121	Fed Code: PN N464



QR Code to download the IAP and maps

INCIDENT OBJECTIVES	1. Incident Name Leland Complex	2. Date July 21, 2021	3. Time 1700
----------------------------	--	--	-------------------------------

4. Operational Period: Thursday July 22, 2021, 0600-2000

5. General Control Objectives for the Incident

- Provide for firefighter and public safety. All known hazards will be identified and mitigated through the risk management process.
- Protect valuable assets including structures, infrastructure (especially the Elk Butte communications tower), timber agricultural crops and the watershed for Elk River.
- Maintain a work environment that is free from unlawful discrimination, retaliation, and sexual/non-sexual harassment.
- Effectively manage the costs of the incident by planning strategies and tactics with a high probability of success in meeting objectives.
- Keep retardant out of waterways and riparian areas and properly report mishaps in avoidance areas.
- Mop-up utilizing weather and fuels conditions that will allow the fire to stay within existing control lines.
- Initial attack response with in the TFR and assist, as possible, with resources outside the TFR.
- Keep Clearwater and/or Latah County emergency services coordinator, county commissioners, the sheriffs and the public informed of incident activity and status.

5a. Management Objectives

In order to protect high valued timbered lands, structures, recreational infrastructure, recreation lease sites, private recreation sites, culturally sensitive areas, established mining claims, and critical travel corridors, keep fire:

At Sand Mountain;
East of Little Sand Creek
South of the Palouse River
West of Big Sand Creek
North of Moose Creek/Sand Mountain Divide.

For Johnson Creek Fire;
East of Elk Creek,
South of Trestle and Shitte Creeks,
West of Windy Point Road,
North of Partridge Creek.

5b. Commander's Intent

Provide the highest level of customer service to all involved with, or impacted by, the fires within the Leland Complex. Ensure transparent, timely and accurate communication at all levels of the incident. All incident assigned personnel should be advised and prepared to take the appropriate actions regarding:

- Professional behavior and conduct at all times.
- Timely and effective communication.
- Personal safety and the safety of others includes driving slowly, safely and defensively.
- Fatigue management by taking breaks and maintaining appropriate work/rest cycles.
- Minimize risk and limit exposure to COVID-19 by following agency and established CDC guidelines.
- Effective management of incident costs by planning strategies and tactics toward a high probability of success in meeting incident objectives.
- Minimize fire impacts to residences, commercial property, critical community infrastructure (especially the Elk Butte repeater), timber, agricultural crops, natural resources, cultural sites and watersheds.
- Maximize protection of the soil, water and cultural resources.
- Minimize the spread of exotic species.

6. Weather Forecast & General Safety Message for Period – See Attached

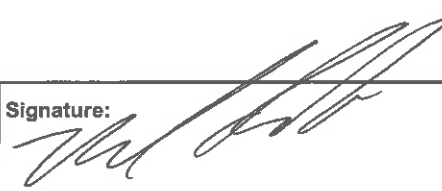
7. Attachments (mark if attached)

<input checked="" type="checkbox"/> Organization List - ICS 203	<input checked="" type="checkbox"/> Weather Forecast	<input checked="" type="checkbox"/> Safety Message
<input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204	<input checked="" type="checkbox"/> Fire Behavior Forecast	<input checked="" type="checkbox"/> Medical Emergency Com Plan
<input checked="" type="checkbox"/> Communications Plan - ICS 205	<input checked="" type="checkbox"/> Incident Map	<input type="checkbox"/>
<input checked="" type="checkbox"/> Medical Plan - ICS 206	<input checked="" type="checkbox"/> Air Operations-- ICS 220	<input type="checkbox"/>



9. Prepared by (Planning Section Chief)
Glenn Palmgren 

9. Approved by (Incident Commander)
Brian Pisarek 

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name:		2. Operational Period: THURSDAY JULY 22	
LELAND COMPLEX		Date/Time From: 07/22/2021 0600	Date/Time To: 07/22/2021 2000
		THU	THU
3. Incident Commander(s) and Command Staff:			
IC/UC	BRIAN PISAREK 218-838-0102	FOOD UNIT	
DEPUTY	STEVEN MILLER	MEDICAL UNIT	GENE PAUL MATSON BART WALKER (T)
SAFETY OFFICER	TERRY TRAPP 715-610-3695 KURT SCHRIERENBACK/ KIM LEMKE	COMMUNICATIONS UNIT	RICK JOHNSON
LIAISON OFFICER	JOHN EHRET 651-248-5249	COM TECH	STEVE MORTENSEN
INFORMATION OFFICER	CLARK MCCREEDY LARRY BICKEL (T), LEANNE LANGE BERG (T) 218-244-1911	BASE CAMP MANAGER	KEIRSTEN FORBEY (T)
		EQUIPMENT MANAGER	MATT WAPPLER
		ORDERING MANAGER	ARTHUR BRAUN
4. Agency/Organization Representative(s):		RECEIVING/DISTRO MANAGER	KARLIS LAZDA JAKE CLEVINGER (T)
Agency/Organization	Name	7. Operations Section:	
LATAH COUNTY DISASTER COORD	MIKE NEELON	PLANNING OPS	JOSEPH ALYEA 989-305-1227 SETH GRIMM 218-849-7864 (T)
IDL AA	CHRIS TRETTER	FIELD OPS CHIEF	GREG VOLLHABER 218-368-6664 CORY HENRY 906-280-4144 (T)
USFS AA	STEFANI SPENCER		
USFS REP	CODY CRISMORE		
READ	NATHAN MILLET 530-228-3758 JORDAN RAY 208-993-9579 (T)	SAND MOUNTAIN	
CPTPA AA	KANE STEINBRUECKER ROBIN WALTER	DIVISION/GROUP	A/G AARON MIELKE 218-370-8699
5. Planning Section:		DIVISION/GROUP	M JARED CULBERTSON 320-293-0790 ROB SHIELDS (T)
CHIEF	GLENN PALMGREN 517-243-3487	DIVISION/GROUP	Z BRIAN WOLVERT 906-630-1386
DEPUTY	TRENT MARTY	JOHNSON CREEK	
PLAN REPRESENTATIVE	JOHN BOZEMAN	DIVISION/GROUP	B NICK OSTROM 719-221-0561
RESOURCES UNIT	DANIEL ELLIS MICHAEL BELMONTE (T)	DIVISION/GROUP	Y DENNIS FIORE
SITUATION UNIT	THERESA GALLAGHER CHRIS MURSU	DIVISION/GROUP	FIRING MIKE RICE
TECHNOLOGY SUPPORT SPECIALIST	JONATHAN LORD KEVIN JOHNSON	7b. Air Operations Branch:	
GIS SPECIALIST	KAREN ANDERSON HEIDI OGLE	AIR OPS BRANCH DIRECTOR	MICHAEL KERRIGAN 716-957-4705
FIRE BEHAVIOR ANALYST	MICHAEL BOWDEN	AIR SUPPORT SUPERVISOR	MICKEY SMITH
STATUS CHECK-IN	SUE MAHANES DENNIS WEIKLE (T)	HELICOPTER BASE MANAGER	DARREN NEUMAN
INCIDENT METEOROLOGIST	ROBERT RICKEY	8. Finance/Administration Section:	
6. Logistics Section:		CHIEF	DONNA EDELMAN
CHIEF	ADAM FISHER STEVEN SCHUG 218-370-8662	TIME UNIT	DURINDA HULETT 217-584-1621 SUSAN HAGGERTY
FACILITIES UNIT	MIKE JOHNSON (T)	COST UNIT	ELLIE MILLER
GROUND SUPPORT UNIT	KELLY HELGET KEN DELROSSI (T)	PERSONNEL TIME RECORDER	SANDRA KRZEWINSKI
SUPPLY UNIT	RICHARD SANDOVAL 559-793-8164 CHRISTIAN ADAMCIK 936-238-8819 (T)	PROCUREMENT UNIT	VERONICA DAVENPORT SIRITA BENALLY
9. Prepared By:	Name: M. BELMONTE	Position/Title: RESL T	Signature: 
ICS 203	IAP Page	Date/Time: 07/21/2021 1932	

DIVISION ASSIGNMENT LIST			1. Branch		2. Division SAND MOUNTAIN DIV A/G	
3. Incident Name LELAND COMPLEX			4. Operational Period Date: 07/22/2021 Time: 0600-2000			
5 Operations Personnel						
Incident Commander		BRIAN PISAREK 218-838-0102		Division Supervisor		AARON MIELKE 218-370-8699
Operations Section Chief		JOSEPH ALYEA 989-305-1227 SETH GRIMM (T) 218-849-7864				
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
E - 15 STONE MOUNTAIN ENG 5	WYATT	3	07/26	N	DP 40/0600	DP 40/2000
E - 5 JR WILDFIRE ENG 6	WEAVER	3	07/22	N	DP 40/0600	DP 40/2000
E - 6 JR WILDFIRE ENG 6	RETTSTATT	3	07/22	N	DP 40/0600	DP 40/2000
E - 11 ANDYS MASTICATOR	GIBSON	1	07/23	N	DP 40/0600	DP 40/2000
E - 15 FOUST MASTICATOR	KRAMER	1	07/26	N	DP 40/0600	DP 40/2000
O - 60 FALLER MOD WILLIAMSON FORESTRY	WILLIAMSON	2	08/02	N	DP 40/0600	DP 40/2000
O-70 AEMF	MUSTERER	1	08/03	N	DP 40/0600	DP 40/2000
E - 17 ROCK SPRINGS ENG 6	BRIAN	3	07/28	N	DP 40/0600	DP 40/2000
E - 8 PINE DOZ 2	STEVE	1	07/22	N	DP 40/0600	DP 40/2000
E - 25 CLEVELAND DOZ D5	POINTIN	1	7/24	N	DP 40/0600	DP 40/2000
E - 2 FOUST EXAC	KOAMER	1	07/22	N	DP 40/0600	DP 40/2000
E - 29 SHOVEL CLEVELAND	S. HILL	1	07/24	N	DP 40/0600	DP 40/2000
O - 8 TFLD(T)	EASLEY	1	07/21	N	DP 40/0600	DP 40/2000
O - 70 EMTF	S. KROLL	1	08/03	N	DP 40/0600	DP 40/2000
7. Control Operations: Assess and identify control features within IDL endowment lands in the NE corner of DIV-A in Sec 35. Prep Fuels along Big Sand Creek. Construct direct and indirect fire line, conduct burnout operations, and begin securing and holding. Use mechanized equipment to masticate and open existing roads and trails for strategic indirect control features to reduce potential future threat to the towns of Helmer and Bovill to the South.						
8. Special Instructions: Coordinate with READs in areas with cultural resource concerns. Safety Officer will be working across all divisions of the incident and will be checking in with Division Supervisors						
9. Division/Group Communication Summary						
Communications Summary						
Channel	Function	Frequency	Tone	Assignment	Remarks	
TAC 1	TACTICAL	168.2500 168.2500	141.3 141.3	DIV A TACTICAL		
TAC 2	TACTICAL	166.7750 166.7750	141.3 141.3	DIV Z TACTICAL		
TAC 3	TACTICAL	166.7250 166.7250	141.3 141.3	DIV M TACTICAL		
TAC 4	TACTICAL	168.6000 168.6000	141.3 141.3	DIV B TACTICAL		
TAC 5	TACTICAL	168.2000 168.2000	141.3 141.3	DIV Y TACTICAL		
TAC 6	TACTICAL	168.0500 168.0500	141.3 141.3	DIV G TACTICAL		
CMD 1	COMMAND NET	173.9750 169.4750	141.3 141.3	ALL RESOURCES		
CMD 2	COMMAND NET	171.1250 166.6000	141.3 141.3	ALL RESOURCES		

AIR/GRD	AIR/GROUND	171.1000 171.1000		A/G SAND	
AIR/GRD	AIR/GROUND	167.0625 167.0625		A/G JOHN	
Prepared by (Resource Unit Ldr)		Approved by (Planning Sect. Ch.)		Date	Time
				7/21/21	2227

DIVISION ASSIGNMENT LIST		1. Branch		2. Division SAND MOUNTAIN DIV M		
3. Incident Name LELAND COMPLEX		4. Operational Period Date: 07/22/2021 Time: 0600-2000				
5. Operations Personnel						
Incident Commander	BRIAN PISAREK 218-838-0102	Division Supervisor		JARED CULBERTSON 320-293-0790 ROB SHIELDS (T)		
Operations Section Chief	JOSEPH ALYEA 989-305-1227 SETH GRIMM (T) 218-849-7864	Field Operations		GREG VOLLHABER 218-368-6664 CORY HENRY(T) 906-280-4104		
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 - 38 TFLD (T)	WILLIAMS	1	08/01	N	DP 20/0600	DP 40/2000
C - 2 MIDDLE FORK HC2IA	Wentworth	20	07/25	N	DP 20/0600	DP 20/2000
C - 15 BIRRUTEA HC2	IBARRA	20	07/27	N	DP 20/0600	DP 40/2000
C - 4 PATRICK 2 HC2IA	CHILES	20	07/23	N	DP 20/0600	DP 40/2000
E - 1 2351 ENG5	STEFANO	2	7/21	N	DP 20/0600	DP 40/2000
E - 14 MANTZ WTS2	MANTZ	1	07/24	N	DP 20/0600	DP 40/2000
E - 26 BENNET WTS2	BUNNY	1	07/25	N	DP 20/0600	DP 40/2000
E - 4 SITPA 30 WTS2	HUSTON	1	07/22	N	DP 20/0600	DP 40/2000
E - 19 HENDRIN WTS2	HENDRIN	1	7/28	N	DP 20/0600	DP 40/2000
E - 77 LYONS WTS2 R&R 7/21-22	ROY	1	7/20	N	DP 20/0600	DP 40/2000
E-1 WTT1 8055	WOODLAND	2	7/22	N	DP 20/0600	DP 40/2000
E - 7 HARRIS DOZ	HARRIS	1	7/22	N	DP 20/0600	DP 40/2000
E - 28 SKIDDER CLEVELAND	GALLAGHER	1	7/25	N	DP 20/0600	DP 40/2000
E - 31 EXCAVATOR CLEVELAND	G. HILL	1	7/24	N	DP 20/0600	DP 40/2000
E - 44 AERA EXCAV DOZ 3	WILLIAMS	3	7/28	N	DP 20/0600	DP 40/2000
E - 30 BUNCHE CLEVELAND	WEIBERT	1	07/24	N	DP 20/0600	DP 40/2000
E - 34 EASH LOGGING SKG3	HENSON	2	7/28	N	DP 20/0600	DP 40/2000
E - 40 PINE CREEK HARVESTER	HALEN	1	7/27	N	DP 20/0600	DP 40/2000
O - 9 HEQB	HUNT	1	07/25	N	DP 20/0600	DP 40/2000
O - 2 FELLING MOD 1	GIBSON	2	07/22	N	DP 20/0600	DP 40/2000
O - 30 EMPF	MCKINNEY	1	08/02	N	DP 20/0600	DP 40/2000
O-30.2 EMPF	ROSE	1	07/26	N	DP 20/0600	DP 40/2000
O - 67 EMTF	LONGRIDGE	1	08/03	N	DP 20/0600	DP 40/2000

7. Control Operations:

Assess and identify control features within IDL endowment lands in the SW corner of DIV M in Sec 3. Construct direct and indirect fireline using hand and mechanized equipment east of Little Sand Creek, prepare and engineer water handling support from Drop Point 10 to sling site, and begin holding/ securing the fire in its current footprint to minimize catastrophic damage to high valued structures, recreation infrastructure. recreation lease sites, private recreation sites.

8. Special Instructions:

Coordinate with READs in areas with cultural resource concerns.

Safety Officer will be working across all divisions of the incident and will be checking in with Division Supervisors.

A Moscow Ambulance will be staged at Drop Point 15.

9. Division/Group Communication Summary

Communications Summary

Channel	Function	Frequency	Tone	Assignment	Remarks
TAC 1	TACTICAL	168.2500 168.2500	141.3 141.3	DIV A TACTICAL	
TAC 2	TACTICAL	166.7750 166.7750	141.3 141.3	DIV Z TACTICAL	
TAC 3	TACTICAL	166.7250 166.7250	141.3 141.3	DIV M TACTICAL	
TAC 4	TACTICAL	168.6000 168.6000	141.3 141.3	DIV B TACTICAL	
TAC 5	TACTICAL	168.2000 168.2000	141.3 141.3	DIV Y TACTICAL	
TAC 6	TACTICAL	168.0500 168.0500	141.3 141.3	DIV G TACTICAL	
CMD 1	COMMAND NET	173.9750 169.4750	141.3 141.3	ALL RESOURCES	
CMD 2	COMMAND NET	171.1250 166.6000	141.3 141.3	ALL RESOURCES	
AIR/GRD	AIR/GROUND	171.1000 171.1000		A/G SAND	
AIR/GRD	AIR/GROUND	167.0625 167.0625		A/G JOHN	

Prepared by (Resource Unit Ldr)



Approved by (Planning Sect. Ch.)




Date

7/6/14

Time

2228

DIVISION ASSIGNMENT LIST			1. Branch		2. Division SAND MOUNTAIN DIV Z	
3. Incident Name LELAND COMPLEX			4. Operational Period Date: 07/22/2021 Time: 0600-2000			
5. Operations Personnel						
Incident Commander		BRIAN PISAREK 218-838-0102		Division Supervisor		BRIAN WOLVERT 906-630-1386
Operations Section Chief		JOSEPH ALYEA 989-305-1227 SETH GRIMM (T) 218-849-7864		Line Operations		GREG VOLLHABER 218-368-6664 CORY HENRY (T) 906-280-4144
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 - 3 PATRICK 1	BARNEY	20	07/23	N	DP 30/0600	DP 30/2000
C - 1 MILLER ECHO	MAIDHER	20	07/29	N	DP 30/0600	DP 30/2000
E - 41 DS FIRE ENG 3	DAGNALL	3	07/27	N	DP 30/0600	DP 30/2000
**** E - 24 STERLING SYSTEMS ENG 3	MOORE	3	07/26	N	DP 30/0600	DP 30/2000
****E - 6 TROY FIRE SERVICE ENG 6	BENNETT	3	07/31	N	DP 30/0600	DP 30/2000
O -3 GIBSON ALPHA FALLER MOD 2A	GIBSON R&R 7/22 -25	3	07/21	N	DP 30/0600	DP 30/2000
O-31 EMTF	JENKERSON	1	07/23	N	DP 30/0600	DP 30/2000
O - 32 EMTF	GILLETT	1	08/01	N	DP 30/0600	DP 30/2000
7. Control Operations: Continue holding fire in its current footprint south of the Palouse River and begin mopping-up and securing the fires edge to minimize risk to high valued timber, structures, recreation infrastructure, recreation lease sites, private recreation sites and established mining claims.						
8. Special Instructions: Coordinate with READs in areas with cultural resource concerns. Safety Officer will be working across all divisions of the incident and will be checking in with Division Supervisors **** Designates IA resource						
9. Division/Group Communication Summary						
Communications Summary						
Channel	Function	Frequency	Tone	Assignment	Remarks	
TAC 1	TACTICAL	168.2500 168.2500	141.3 141.3	DIV A TACTICAL		
TAC 2	TACTICAL	166.7750 166.7750	141.3 141.3	DIV Z TACTICAL		
TAC 3	TACTICAL	166.7250 166.7250	141.3 141.3	DIV M TACTICAL		
TAC 4	TACTICAL	168.6000 168.6000	141.3 141.3	DIV B TACTICAL		
TAC 5	TACTICAL	168.2000 168.2000	141.3 141.3	DIV Y TACTICAL		
TAC 6	TACTICAL	168.0500 168.0500	141.3 141.3	DIV G TACTICAL		
CMD 1	COMMAND NET	173.9750 169.4750	141.3 141.3	ALL RESOURCES		
CMD 2	COMMAND NET	171.1250 166.6000	141.3 141.3	ALL RESOURCES		
AIR/GRD	AIR/GROUND	171.1000 171.1000		A/G SAND		
AIR/GRD	AIR/GROUND	167.0625 167.0625		A/G JOHN		
Prepared by (Resource Unit Ldr)		Approved by (Planning Sect. Ch.)			Date	Time
					7/21/21	2228

INCIDENT RADIO COMMUNICATIONS PLAN				1. Incident Name	2. Date/ Time Prepared	3. Operational Period Date/Time
				Leland Complex	7/21/2021	7/22/2021
4. Basic Radio Channel Utilization						
Channel	Label	Frequency		Tone	Mode	Assignment
		RX:	TX:			
1	Tac 1	168.2500	168.2500	141.3		DIV Alpha
		168.2500	168.2500	141.3		
2	Tac 2	166.7750	166.7750	141.3		DIV Zulu
		166.7750	166.7750	141.3		
3	Tac 3	166.7250	166.7250	141.3		DIV Mike
		166.7250	166.7250	141.3		
4	Tac 4	168.6000	168.6000	141.3		DIV Bravo
		168.6000	168.6000	141.3		
5	Tac 5	168.2000	168.2000	141.3		DIV Yankee
		168.2000	168.2000	141.3		
6	Tac 6	168.0500	168.0500	141.3		DIV Golf
		168.0500	168.0500	141.3		
7	CMD 1	173.9750	173.9750	141.3		Command Net
		169.4750	169.4750	141.3		
8	CMD 2	171.1250	171.1250	141.3		Command Net
		166.6000	166.6000	141.3		
9	Gold Hill	170.5000	170.5000			
		165.0125	165.0125	156.7		
10	Elk Butte	159.2700	159.2700			For contacting Grangeville Dispatch
		151.2050	151.2050	97.4		
11	A/G Sand	171.1000	171.1000			Sand Fire resources only
		171.1000	171.1000			
12	A/G John	167.0625	167.0625			Johnson Creek resources only
		167.0625	167.0625			
13	A/G I/A	151.1450	151.1450			I/A Only
		151.1450	151.1450	100.0		
14	IDL DIR2	159.2850	159.2850	77.0		I/A Only
		159.2850	159.2850	77.0		
15	VMED	155.3400	155.3400			Medical Mutual Aid / Interop
		155.3400	155.3400	156.7		
16	Air Guard	168.6250	168.6250			Air Guard- Aviation Emergencies
		168.6250	168.6250	110.9		
5. Prepared by (Communications Unit)						
Rick Johnson, COME 						
Command repeater assignments are suggestions. Always use the Command Repeater that works best for you.						

MEDICAL PLAN (ICS 206)

1. Incident Name: Leland Complex Sand Mtn Fire		2. Operational Period: Date From 07/22/21 Date To: 07/23/21 Time From: 0600 Time To: 0600				
3. Medical Aid Stations:						
Name	Location	Contact Number(s)/Frequency	Paramedics on Site?			
Leland ICP Medical Unit	Leland ICP/ Deary School	(434) 665-0444/ Command	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Moscow Ambulance	DP 15	Command	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
			<input type="checkbox"/> Yes <input type="checkbox"/> No			
			<input type="checkbox"/> Yes <input type="checkbox"/> No			
4. Transportation:						
Ambulance Service	Location	Contact Number(s)/Frequency	Level of Service			
Moscow Ambulance	DP 15	Command	<input type="checkbox"/> ALS <input checked="" type="checkbox"/> BLS			
			<input type="checkbox"/> ALS <input type="checkbox"/> BLS			
Air Ambulance:			<input type="checkbox"/> ALS <input type="checkbox"/> BLS			
Lifeflight	Lewiston or next closest aircraft	911	<input checked="" type="checkbox"/> ALS <input type="checkbox"/> BLS			
			<input type="checkbox"/> ALS <input type="checkbox"/> BLS			
5. Hospitals:						
Hospital Name	Address	Contact Number(s)	Distance	Trauma Center	Burn Center	Helipad
Gritman Medical Center	700 S. Main St Moscow, ID 83843 46° 43.681'N 117° 0.063'W	208-742-2511	32 miles	<input checked="" type="checkbox"/> Yes Level: <u>4</u>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
St. Joseph Regional Medical Center	415 6th Street Lewiston, Id 46° 25.014'N 117° 1.450'W	208-742-2511	64 miles	<input checked="" type="checkbox"/> Yes Level: <u>3</u>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Providence Sacred Heart Medical Center	101 W 8th Ave, Spokane, WA 99204 47° 38.950'N 117° 24.782'W	509-474-3131	88 miles	<input checked="" type="checkbox"/> Yes Level: <u>2</u>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Harborview Medical Center	325 9th Ave Seattle Wa 47° 36.177'N 122° 19.493'W	206-744-5735	310 miles	<input checked="" type="checkbox"/> Yes Level: <u>1</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
6. Special Medical Emergency Procedures:						
Div-A 0-13 EMTF Sam Kroll 0-70 AEMF Matt Musterer						
Div-M 0-30.1 EMPF Curt McKinney, 0-30.2 EMPF Charles Rose, 0-67 EMT F Rachel Longridge						
Div Z 0-31 EMTF Aron Jenkerson, 0-32 EMTF Brad Gillett						
7. Prepared by (Medical Unit Leader): Name: <u>Bart Walker MEDL-t</u> Signature: _____						
8. Approved by (Safety Officer): Name: <u>Terry Trapp SOF2</u> Signature: <i>Terry Trapp</i>						
ICS 206	IAP Page _____	Date/Time: <u>7/21/21 // 1630</u>				



Fire Weather Forecast



FORECAST NO: #4
PREDICTION FOR: Thursday
OPERATIONAL PERIOD: July 22 2021
FORECAST ISSUED: 7/21/2021 at 1700

INCIDENT: Leland Complex (Sand Mountain)
UNIT: Ponderosa Supervisory Area Office

Incident Meteorologist: Robert Rickey

Weather Discussion: For today, expect a round of sunny, cool and dry weather with light westerly breezes during the afternoon hours. Afternoon humidity will be lower than yesterday, with minimum humidity near 20%. In addition, dry and unstable conditions will combine for a Haines Index of 5 (medium). Expect light downslope winds into the Big Sand Creek drainage overnight. On Friday and Saturday, high pressure will build into the area causing a continuation of dry conditions and warming temperatures. Generally light westerly breezes are forecast each afternoon.

WEATHER FORECAST

Today:

Weather: Sunny, but hazy.
High Temperatures: 75-81
Min RH: 17-23%
20 FOOT WINDS:

Variable 3-6 mph through 1000. After 1000, increasing to W 3-6 mph with gusts 11-14 mph.
Chance of Wetting Rain ($\geq 0.10''$)...0% LAL...1 Haines Index...5 (Medium)
Mixing Height...5,000 ft AGL Transport Wind...W 10 mph Inversion Break Time...1000

Tonight:

Weather: Clear, but hazy.
Low Temperatures: 50-56
Max RH: 45-51%
20 FOOT WINDS:

W 3-6 mph with gusts 11-14 mph through 1900. After 1900, variable 2-4 mph, with some downslope winds into the Big Sand Creek drainage.
Chance of Wetting Rain ($\geq 0.10''$)....0% LAL...1 Haines Index...5 (Medium)

Outlook for Friday:

Weather: Sunny, but hazy.
High Temperatures: 80-86
Min RH: 17-23%
20 FOOT WINDS:

Variable 3-6 mph through 1000. After 1000, increasing to W 4-7 mph with gusts 12-15 mph.
Chance of Wetting Rain ($\geq 0.10''$)...0% LAL...1 Haines Index...4 (Low)
Mixing Height...8,000 ft AGL Transport Wind...W 10 mph

Extended Outlook for Saturday:

Weather: Sunny, but hazy.
High Temperatures: 84-90
Min RH: 18-24%
20 FOOT WINDS:

Variable 3-6 mph through 1000. After 1000, increasing to W 2-5 mph with gusts 10-13.
Chance of Wetting Rain ($\geq 0.10''$)...0% LAL...1 Haines Index...4 (Low)
Mixing Height...8,000 ft AGL Transport Wind...W 5 mph

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 4

INCIDENT TYPE: Wildfire

FIRE NAME: Leland Complex

OPERATIONAL PERIOD: July 22, 2021 0600-2000

DATE ISSUED: July 21, 2021

TIME ISSUED: 1900

UNIT: ID-PDS

PREPARED BY: Mike Bowden FBAN

INPUTS

WEATHER SUMMARY: See Fire Weather Forecast for specifics for Sand Mountain and Johnson Creek fires.
Sky/Weather:

FUELS & FUEL MOISTURE: The fires are burning in all age and size classes of conifer fuels. Crown base height varies based on age. Surface fuel amounts increase with the age of the stands. Dead and down, logging and thinning slash will contribute to fire spread and intensity. Herbaceous and live woody fuels are green and will generally not actively burn. All dead fuels are very dry.

ERC: Above 97% 1000 Hour FM: 7% 100 Hour FM: 8%

OUTPUTS - FIRE BEHAVIOR

GENERAL:

The very dry, heavy fuels and steep slopes are the primary influences to fire behavior on both fires. The low relative humidity and Haines Index of 5 will cause a slight uptick in activity. Both fires have few places where the fire is aligned with slope. When the fire does get into alignment with slope expect head fire with flame lengths of 3 to 5 feet, short range spotting and single tree or small group torching. Rate of spread will be around 150 feet per hour. Elsewhere the fire will back and flank with very slow rates of spread and flame lengths less than 2 feet.

SPECIFIC:

Sand Mountain Fire:

DIVS A – The fire will continue to back and try to work its way south through the forks of the Duel Creek drainage. As it crosses it will start to move upslope slowly towards the ridge between Duel Creek and Pardus Creek. The triangles of older timber above DP 40 and just south of the division break will continue to flank and back towards Big Sand Creek Road.

DIVS M – The fire will continue to smolder along the edges of the younger timber stand near H-20. In places where the fire finds sufficient fuel, it will move slowly with low intensity.

DIVS Z – Continued smoldering of un-mopped up fuels will continue.

Johnson Creek Fire:

DIV Y: The fire will continue to back down towards Shite Creek and flank slowly to the east. Slow rates of spread are expected. Some single tree torching and short range spotting may occur in this area.

DIV B: The fire below the clipper line will continue to move slowly east/southeast. It may push and bump the line in between H2 and H3 during the burning period. The eastern edge will continue to slowly move east in the Johnson Creek drainage network. The fire advance around 1/8 mile east during the burning period. Single tree and small group torching is expected with short range spotting. The fire behavior on the western edge should allow continued direct attack efforts to be successful.

AIR OPERATIONS: Morning smoke may limited visibility

SAFETY: Don't be complacent after yesterday's winds didn't materialize. There is still a lot of fire on the landscape that is difficult to see. Continue the use of lookouts to provide information on fire activity, especially when working on indirect lines.

****Base all action on current and expected fire behavior****

Safety Message

Incident:
Leland Complex

Date:
7/22/2021

Shift:
Day

Steep Terrain/Rolling Debris/Heavy Dead & Down Fuel Loading

Fundamental safety principles for working in steep terrain with rolling debris/heavy & down fuel loading have been established based on repeated lessons learned following serious accidents. To protect operational personnel from exposure to potential traumatic injury or death when working in this environment, the following safety procedures should be applied to all activities. Fireline supervisors should continue to monitor all operations to ensure the following safe job procedures are consistently applied:

- **Maintain 8'-10' spacing when working & walking.**
- **Don't work above any personnel.**
- **Be on the lookout for rolling rocks, debris, or burning material.**
- **Evaluate necessity to send personnel in areas with limited access.**
- **Post lookouts.**
- **Watch footing**
- **Time Escape Routes to Safety Zone**

Hazard Inventory Tool – Leland Complex



Please take the 5 minutes & fill out the Hazard Inventory Tool. Your assessment of safety hazards is greatly appreciated.

EA Gold Team Safety Group: Terry Trapp (SOF2), Kurt Schierenbeck (SOF2), Kim Lemke (SOF2),
Rob Shields (SOFR)

Sand Mountain Coordinates

TYPE	LABEL	LATITUDE	LONGITUDE
DROP POINT	DP10	46° 56.653' N	116°35.977' W
DROP POINT	DP15	46° 57.198' N	116°37.397' W
DROP POINT	DP20	46° 56.828' N	116°35.451' W
DROP POINT	DP30	46° 57.451' N	116°34.503' W
DROP POINT	DP40	46° 56.417' N	116°33.101' W
DROP POINT	DP50	46° 53.875' N	116°32.467' W
DROP POINT	DP80	46° 54.871' N	116°35.369' W
DROP POINT	DP90	46° 54.881' N	116°37.493' W
HELISPOT	H5	46°58.00'N	116°34.61' W
HELISPOT	H10	46° 56.609' N	116°39.627' W
HELISPOT	H15	46° 56.338' N	116°32.813' W
HELISPOT	H20	46° 56.080' N	116°35.075' W
HELISPOT	H25	46° 54.530' N	116°35.080' W


Johnson Creek Coordinates

TYPE	LABEL	LATITUDE	LONGITUDE
DROP POINT	JC40	46°51.390'N	116° 07.635'W
DROP POINT	JC50	46°50.500'N	116° 06.466'W
DROP POINT	JC60	46°50.347'N	116° 05.851'W
DROP POINT	JC100	46°50.982'N	116° 11.083'W
DROP POINT	JC110	46°50.643'N	116° 10.456'W
DROP POINT	JC120	46°50.501'N	116° 09.212'W
DROP POINT			
HELISPOT	H3	46°50.519'N	116° 08.218'W
HELISPOT	H6	46°47.220'N	116° 10.600'W
HELISPOT			
HELISPOT			

Updated: 7/21/2021

Johnson Creek Specific Information

DIVISION ASSIGNMENT LIST		1. Branch		2. Division JOHNSON CREEK DIV B		
3. Incident Name LELAND COMPLEX		4. Operational Period Date: 07/22/2021 Time: 0600-2000				
5. Operations Personnel						
Incident Commander	BRIAN PISAREK 218-838-0102	Branch Director		JOHN JENSEN (T) 231-878-6053		
Operations Section Chief	JOESPH ALYEA 989-305-1227 SETH GRIMM (T) 218-849-7864	Division Supervisor		NICK OSTROM 719-221-0561		
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-39 TFLD	Hadley	1	08/02	N	DP ICP/ 0600	DP ICP/ 2000
O- 15 TFLD (T)	Clark	1	7/28		DP ICP/ 0600	DP ICP/ 2000
C - 3000 CRW MILLER FORESTRY HC2 (F) @@@@	Vargas	21	07/26	N	DP ICP/ 0600	DP ICP/ 2000
C - 1 CRW MILLER FORESTRY HC2 (E) @@@@		21	7/29	N	DP ICP/ 0600	DP ICP/ 2000
E - 217 SACRAMENTO MOUNTAIN ENG 6	CANE	3	07/26	N	DP ICP/ 0600	DP ICP/ 2000
E - 21 IFM ENG 6	MAUPIN	3	07/31	N	DP ICP/ 0600	DP ICP/ 2000
E - 93 Dynamic WT		1	08/04	N	DP ICP/ 0600	DP ICP/ 2000
E - 68 JOE HESTER LOGGING SKIDGIN T1	HESTER	1	08/02	N	DP ICP/ 0600	DP ICP/ 2000
E - 3 AMR AMBULANCE W/ALS		2	07/25	N	DP ICP/ 0600	DP ICP/ 2000
E - 1 IDL 8046 ENG 4	BILLMAN	5	07/23	N	DP ICP/ 0600	DP ICP/ 2000
E-5 IFM 219 ENG5	CLARK	3	07/22	N	DP ICP/ 0600	DP ICP/ 2000
E-36 AAA THUNDERBOLT ENG4	STEWART	3	07/27	N	DP ICP/ 0600	DP ICP/ 2000
E-14 THREE RIVERS ENG5	COMMANCHE	3	07/27	N	DP ICP/ 0600	DP ICP/ 2000
E-37 GREYLAND ENG 6	RACICOT	3	07/28	N	DP ICP/ 0600	DP ICP/ 2000
O - 61 WILDFIRE RESOURCES FALLING MOD	MAUROS	1	08/02	N	DP ICP/ 0600	DP ICP/ 2000
O-68 EMPF	GOLDSTEIN	1	08/02	N	DP ICP/ 0600	DP ICP/ 2000
O-12 EMTF	Kresge	1	8/3		DP ICP/ 0600	DP ICP/ 2000
7. Control Operations:						
Continue to Prep Fuels and construct direct and in-direct fire line using hand and mechanized equipment for future burnout operations west from 3311 along ridge north of Johnson creek. Hold fire north of 3805 Rd and east of Windy Point RD. Begin securing and holding where feasible to minimize risk of fire threatening the Elk Butte Communication site and high value private timberlands to the west, and the community of Elk River to the south.						
8. Special Instructions:						
Coordinate with READs in areas with cultural resource concerns. The TFLD will identify IA Resources when requested. Safety Officer will be working across all divisions of the incident and will be checking in with Division Supervisors. @@@@ The two hand crews will eat dinner at the Log-Inn Restaurant. (112 S. Front Street, Elk River)						

9. Division/Group Communication Summary					
Communications Summary					
Channel	Function	Frequency	Tone	Assignment	Remarks
TAC 4	TACTICAL	168.6000	141.3	DIV B TACTICAL	
		168.6000	141.3		
TAC 5	TACTICAL	168.2000	141.3	DIV Y TACTICAL	
		168.2000	141.3		
CMD	COMMAND	170.5000	156.7	GOLD HILL	
		165.0125			
CMD	COMMAND	170.5000	97.4	ELK BUTTE	
		165.0125			
AIR/GRD	AIR/GROUND	171.1000		A/G SAND	
		171.1000			
AIR/GRD	AIR/GROUND	167.0625		A.G JOHN	
		167.0625			
Prepared by (Resource Unit Ldr) <i>Daniel Ellis</i>		Approved by (Planning Sect. Ch.) 		Date 07/21/21	Time 1800

DIVISION ASSIGNMENT LIST		1. Branch	2. Division JOHNSON CREEK DIV Y
3. Incident Name LELAND COMPLEX		4. Operational Period Date: 07/22/2021 Time: 0600-2000	

5. Operations Personnel			
Incident Commander	BRIAN PISAREK 218-838-0102	Branch Director	JOHN JENSEN(T) 231-878-6053
Operations Section Chief	JOSEPH ALYEA 989-305-1227 SETH GRIMM (T) 218-849-7864	Division Supervisor	DENNIS FIORE

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-10 HEQB	POWELL	1	07/27	N	DP ICP/ 0600	DP ICP/ 2000
O - 20 HEQB	SARALECOS	1	08/04	N	DP ICP/ 0600	DP ICP/ 2000
DOZ 2 BROWN	PIOTON	1	07/24	N	DP ICP/ 0600	DP ICP/ 2000
PINE CREEK LOGGING DOZ D8		1		N	DP ICP/ 0600	DP ICP/ 2000
BUNCHER, FELLER BROWN	C. BROWN	1	07/24	N	DP ICP/ 0600	DP ICP/ 2000
BUNCHER SHOVEL BROWN	D. BROWN	1	07/24	N	DP ICP/ 0600	DP ICP/ 2000
E-8 EXCAVATOR	MAKI	1	07/23	N	DP ICP/ 0600	DP ICP/ 2000
E-5 WT2	VANDEBURG	1	07/26	N	DP ICP/ 0600	DP ICP/ 2000
E-11 SKDG CAT S52C	COX	1	07/22	N	DP ICP/ 0600	DP ICP/ 2000
E-12 SKDG JD 540	HONEYWELL	1	07/26	N	DP ICP/ 0600	DP ICP/ 2000
PINE CREEK SKIDDER	LOWMAN	1		N	DP ICP/ 0600	DP ICP/ 2000
MAST/EXCA	STETTER	1	07/30	N	DP ICP/ 0600	DP ICP/ 2000
PINE CREEK LOGGING EXCA CLAMSHELL	REEVES	1		N	DP ICP/ 0600	DP ICP/ 2000
O-69 EMTF	WALROD	1	08/02	N	DP ICP/ 0600	DP ICP/ 2000


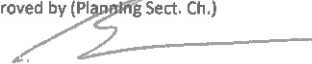
7. Control Operations:
 Complete all preparation for burnout from Elk Butte Lookout along Windy Point Rd, to the clipper line on the ridge south of Trestle Creek. Continue constructing direct and in-direct fire line using hand and mechanized equipment along clipper line from Windy Point Rd towards Elk Creek Rd along ridgeline south of Trestle Creek using existing and natural features to minimize risk of fire threatening to high value private timberlands to the east and northeast, and the Elk Butte Communication site to the east.

8. Special Instructions:
 Coordinate with READs in areas with cultural resource concerns.
 The TFLD will identify IA Resources when requested.
 Safety Officer will be working across all divisions of the incident and will be checking in with Division Supervisors.


9. Division/Group Communication Summary

Communications Summary						
Channel	Function	Frequency	Tone	Assignment	Remarks	
TAC 1	TACTICAL	168.2500 168.2500	141.3 141.3	DIV A TACTICAL		
TAC 2	TACTICAL	166.7750 166.7750	141.3 141.3	DIV Z TACTICAL		
TAC 3	TACTICAL	166.7250 166.7250	141.3 141.3	DIV M TACTICAL		
TAC 4	TACTICAL	168.6000 168.6000	141.3 141.3	DIV B TACTICAL		
TAC 5	TACTICAL	168.2000 168.2000	141.3 141.3	DIV Y TACTICAL		

TAC 6	TACTICAL	168.0500 168.0500	141.3 141.3	DIV G TACTICAL	
CMD 1	COMMAND NET	173.9750 169.4750	141.3 141.3	ALL RESOURCES	
CMD 2	COMMAND NET	171.1250 166.6000	141.3 141.3	ALL RESOURCES	
AIR/GRD	AIR/GROUND	171.1000 171.1000		A/G SAND	
AIR/GRD	AIR/GROUND	167.0625 167.0625		A/G JOHN	
Prepared by (Resource Unit Ldr)		Approved by (Planning Sect. Ch.)		Date	Time
				7/31/21	2237

DIVISION ASSIGNMENT LIST			1. Branch		2. GROUP JOHNSON CREEK FIRING	
3. Incident Name LELAND COMPLEX			4. Operational Period Date: 07/22/2021 Time: 0600-2000			
5 Operations Personnel						
Incident Commander		BRIAN PISAREK 218-838-0102		Division Supervisor		MIKE RICE
Operations Section Chief		JOSEPH ALYEA 989-305-1227 SETH GRIMM (T) 218-849-7864				
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-37 TFLD (t)	MALESIC	1	8/3	N	DP ICP/ 0600	DP ICP/ 2000
C - 15 BIRRUTEA HC2	IBARRA	20	7/27	N	DP ICP/ 0600	DP ICP/ 2000
7. Control Operations: Assess burn unit for prep needs and determine equipment needs to provide for water support to the unit. Ensure that prep is complete to provide protection to critical communication infrastructure prior to implementing burning.						
8. Special Instructions: Coordinate with READs in areas with cultural resource concerns. Safety Officer will be working across all divisions of the incident and will be checking in with Division Supervisors.						
9. Division/Group Communication Summary						
Communications Summary						
Channel	Function	Frequency	Tone	Assignment		Remarks
TAC 1	TACTICAL	168.2500 168.2500	141.3 141.3	DIV A TACTICAL		
TAC 2	TACTICAL	166.7750 166.7750	141.3 141.3	DIV Z TACTICAL		
TAC 3	TACTICAL	166.7250 166.7250	141.3 141.3	DIV M TACTICAL		
TAC 4	TACTICAL	168.6000 168.6000	141.3 141.3	DIV B TACTICAL		
TAC 5	TACTICAL	168.2000 168.2000	141.3 141.3	DIV Y TACTICAL		
TAC 6	TACTICAL	168.0500 168.0500	141.3 141.3	DIV G TACTICAL		
CMD 1	COMMAND NET	173.9750 169.4750	141.3 141.3	ALL RESOURCES		
CMD 2	COMMAND NET	171.1250 166.6000	141.3 141.3	ALL RESOURCES		
AIR/GRD	AIR/GROUND	171.1000 171.1000		A/G SAND		
AIR/GRD	AIR/GROUND	167.0625 167.0625		A/G JOHN		
Prepared by (Resource Unit Ldr) 		Approved by (Planning Sect. Ch.) 			Date 7/21/21	Time 2236

MEDICAL PLAN (ICS 206)

1. Incident Name: Leland Complex Johnson Creek Fire		2. Operational Period: Date From: 07/22/21 Date To: 07/23/21 Time From: 0600 Time To: 0600				
3. Medical Aid Stations:						
Name	Location	Contact Number(s)/Frequency	Paramedics on Site?			
American Medical Response	On Site at ICP	Command	<input type="checkbox"/> ALS <input checked="" type="checkbox"/> BLS			
			<input type="checkbox"/> Yes <input type="checkbox"/> No			
			<input type="checkbox"/> Yes <input type="checkbox"/> No			
4. Transportation:						
Ambulance Service	Location	Contact Number(s)/Frequency	Level of Service			
American Medical Response	On Site at ICP	Command	<input type="checkbox"/> ALS <input checked="" type="checkbox"/> BLS			
			<input type="checkbox"/> ALS <input type="checkbox"/> BLS			
Air Ambulance:			<input type="checkbox"/> ALS <input type="checkbox"/> BLS			
Lifeflight	Lewiston or most proximal unit	911	<input checked="" type="checkbox"/> ALS <input type="checkbox"/> BLS			
5. Hospitals:						
Hospital Name	Address	Contact Number(s)	Distance	Trauma Center	Burn Center	Helipad
Gritman Medical Center	700 S. Main St Moscow, ID 83843 46° 43.681'N 117° 0.063'W	208-742-2511	60 miles	<input checked="" type="checkbox"/> Yes Level: <u>4</u>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
St. Joseph Regional Medical Center	415 6th Street Lewiston, Id 46° 25.014'N 117° 1.450'W	208-742-2511	90 miles	<input checked="" type="checkbox"/> Yes Level: <u>3</u>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Providence Sacred Heart Medical Center	101 W 8th Ave, Spokane, WA 99204 47° 38.950'N 117° 24.782'W	509-474-3131	105 miles	<input checked="" type="checkbox"/> Yes Level: <u>2</u>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Harborview Medical Center	325 9th Ave Seattle Wa 47° 36.177'N 122° 19.493'W	206-744-5735	330 miles	<input checked="" type="checkbox"/> Yes Level: <u>1</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
6. Special Medical Emergency Procedures:						
0-68 EMPF Zachary Goldstein Div B 0-69 EMTF Nicholas Walrod Div Y 0-12 EMTF Conrad D. Kresge Float						
7. Prepared by (Medical Unit Leader): Name: Bart Walker MEDL-t				Signature: 		
8. Approved by (Safety Officer): Name: Terry Trapp SOF2				Signature: _____		
ICS 206	IAP Page _____	Date/Time: 07/21/2021 1630				



Fire Weather Forecast



FORECAST NO: #4
PREDICTION FOR: Thursday
OPERATIONAL PERIOD: July 22 2021
FORECAST ISSUED: 7/21/2021 at 1700

INCIDENT: Leland Complex (Johnson Creek)
UNIT: Ponderosa Supervisory Area Office
Robert Rickey
Incident Meteorologist: Robert Rickey

Weather Discussion: For today, expect a round of sunny, cool and dry weather with light westerly breezes during the afternoon hours. Afternoon humidity will be lower than yesterday, with minimum humidity near 20%. In addition, dry and unstable conditions will combine for a Haines Index of 5 (medium). Expect light downslope winds overnight. On Friday and Saturday, high pressure will build into the area causing a continuation of dry conditions and warming temperatures. Generally light westerly breezes are forecast each afternoon.

WEATHER FORECAST

Today:

Weather: Sunny, but hazy.

High Temperatures: 71-77

Min RH: 19-25%

20 FOOT WINDS:

Variable 3-6 mph through 1000. After 1000, W 3-6 mph with gusts 11-14 mph.

Chance of Wetting Rain (≥ 0.10 ")...0% LAL...1 Haines Index...5 (Medium)

Mixing Height...5,000 ft AGL **Transport Wind...**W 10 mph **Inversion Break Time...**1000

Tonight:

Weather: Clear, but hazy.

Low Temperatures: 50-56

Max RH: 39-45%

20 FOOT WINDS:

W 3-6 mph with gusts 11-14 mph through 1900. After 1900, downslope 2-4 mph.

Chance of Wetting Rain (≥ 0.10 ")....0% LAL...1 Haines Index...5 (Medium)

Outlook for Friday:

Weather: Sunny, but hazy.

High Temperatures: 76-82

Min RH: 19-25%

20 FOOT WINDS:

Variable 3-6 mph through 1000. After 1000, increasing to W 4-7 mph with gusts 12-15 mph.

Chance of Wetting Rain (≥ 0.10 ")...0% LAL...1 Haines Index...4 (Low)

Mixing Height...8,000 ft AGL **Transport Wind...**W 10 mph

Extended Outlook for Saturday:

Weather: Sunny, but hazy.

High Temperatures: 80-86

Min RH: 20-26%

20 FOOT WINDS:

Variable 3-6 mph through 1000. After 1000, increasing to W 2-5 mph with gusts 10-13.

Chance of Wetting Rain (≥ 0.10 ")...0% LAL...1 Haines Index...4 (Low)

Mixing Height...8,000 ft AGL **Transport Wind...**W 5 mph

UNIT LOG		1. Incident Name	2. Date Prepared	3. Time Prepared
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				
Time		Major Events		
9. Prepared by (Name and Position)				

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° - 3° 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° - 3° 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, 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.