
INCIDENT ACTION PLAN

COLD SPRINGS FIRE

Tuesday, September 15, 2020
0600-2000 Operational Period




WA-COA-200130

BQL 221

PA NJ9A - 1502



Incident Objectives	1. Incident Name Cold Springs	2. Date Prepared 9/14/2020	3. Time Prepared 1200
4. Operational Period (Date and Time) 9/15/2020 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. • Fight fire aggressively to limit acreage burned. Keep the fire west of Columbia River Road, north of the Columbia River, east of Highway 97, and south of Highway 155. • Maximize opportunity for cost saving without jeopardizing public or firefighter safety. • Maintain awareness of avoidance areas and implement tactics accordingly. • Act professionally and in a manner that fosters good relationships with the public, private landowners, timber industry representatives, 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) Debbie Plummer	10. Approved by (IC) 	

ORGANIZATION ASSIGNMENT LIST			
1. Incident Name Cold Springs		9. OPERATIONS SECTION	
2. Date 9/14/2020	3. Time 1200	Field	Josh Tellessen 509.680.1034
4. Operational Period 9/15/2020 0600-2000		Planning	Craig Dibble 509.429.5433
5. INCIDENT COMMANDER & STAFF		a. Division A	
Incident Commander	Dean Kiefer 509.675.1483	Division Supervisor	Doug Dodson 509.220.9593
Incident Commander (T)	Matt Dauenhauer 509.993.3380	Deputy	
Safety Officer	Bob Schwiesow 509.991.5975	b. Division K	
Information Officer	Jeff Seigney 509.993.2946	Division Supervisor	Shawn Plank 509.322.1756
Information Officer (T)	Don Malone 509.822.8125	Deputy	
Information Officer (BIA)	Kathy Moses 509.978.8061	c. Division Z	
		Division Supervisor	Andrew Valdez 505.470.8958
6. AGENCY REPRESENTATIVE		Deputy	Darin Toy 541.620.4030
Agency	Name	d. Repair Group	
Colville Agency	Ike Cawston 509.978.8043	Division Supervisor	Jake Townsend 509.429.4185
Colville Agency	Phil Wapato 509.429.2043	Deputy	
DNR	Steve Harris 509.995.4373	e. Night Shift	
DNR	Pat Ryan 509.640.1255	Division Supervisor	Adam Bearcub 509.631.1353
		Deputy	
		10. FINANCE SECTION	
7. PLANNING SECTION		Chief	Cari Ross-Koler 509.936.3563
Chief	Debbie Plummer 509.991.0334	Time Unit	Marcy Johnson 509.322.8015
Deputy	Walt Seidel 509.939.5751	Time Unit	Michelle Leonard 509.640.1673
GISS	Pete Sargent 619.379.4093	Time Unit	Suesan Clark
		Cost Unit	Louise Faustini 828.230.8501
Technical Specialist (Name/Specialty)			
Jason Fulfer (COA BAER)	509.429.7853	11. CONTACTS / OTHER INFORMATION	
8. LOGISTICS SECTION		Mt. Tolman 509.634.3100 Fax 509.634.3149	
Chief	Matt Lougy 509.563.9634		
Deputy	Mike Bucy 509.953.3189		
Mark Williams	Mark Williams 503.908.2833		
Communications Unit	Todd Bellefeuille 509.991.9769	Prepared by (Resource Unit Leader)	
Medical Unit	Caitlin Lucia 360.489.7654	Debbie Plummer, PSC3	
Security Unit	Nick Bearcub 509.631.1353		

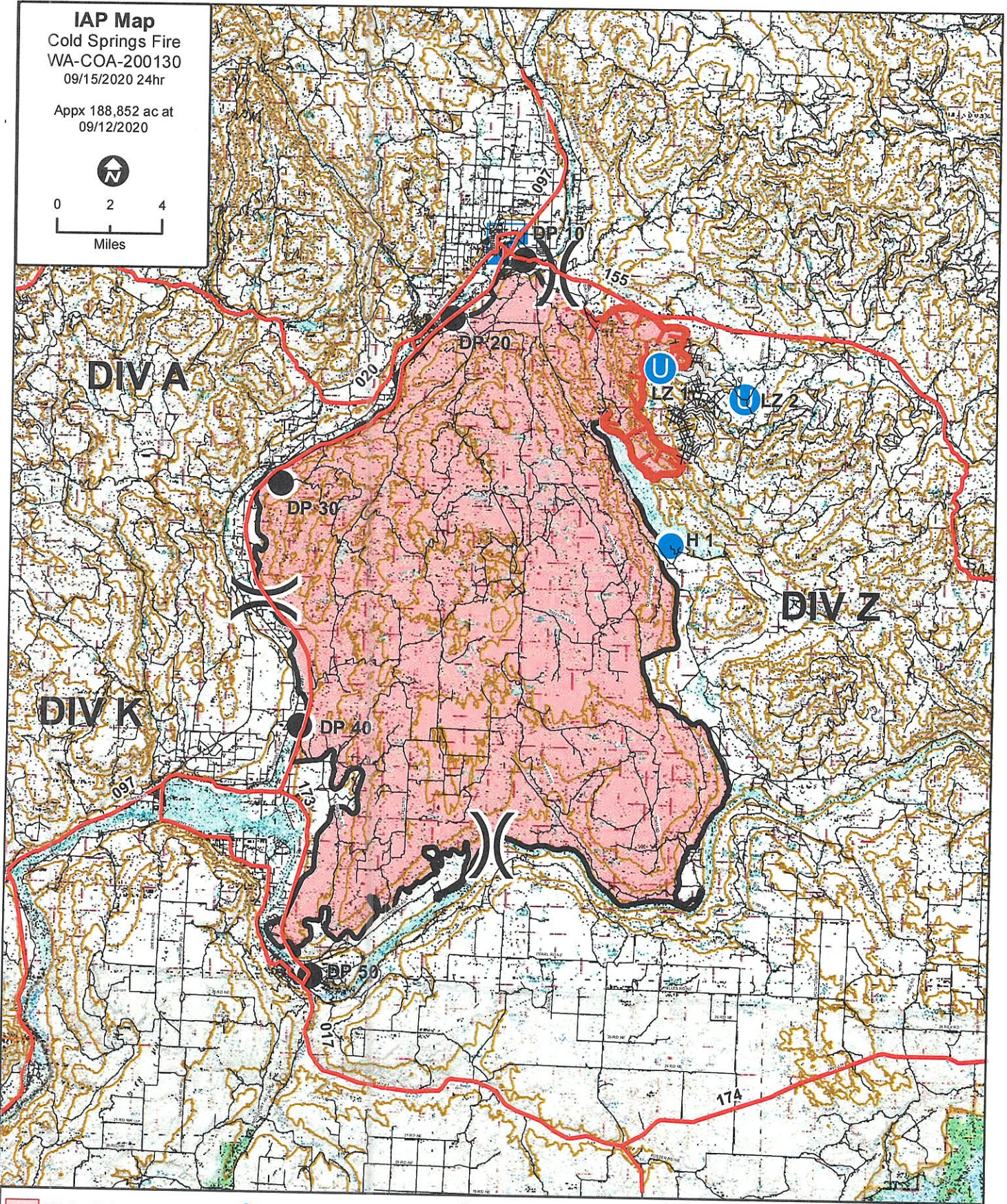
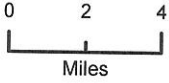
DIVISION ASSIGNMENT LIST		1. Branch	2. Division / Group		Z	
3. Incident Name			4. Operational Period			
Cold Springs			Date: 9/15/2020		Time: 0600-2000	
5. Operations Personnel						
Field Operations		<i>Josh Tellessen 509.680.1034</i>		Planning Operations		<i>Craig Dibble 509.429.5433</i>
Safety Officer		<i>Bob Schwiesow 509.991.5975</i>		Division/Group Supervisor		<i>Andrew Valdez 505.470.8958 /Darin Toy(T)</i>
6. Resources Assigned this Period						
RO #	Strike Team/Task Force/Resource	Leader	# People	Contact (phone, radio freq, etc.)	EMT	Remarks
O-9	TFLD	Dustin Roper	1		<input type="checkbox"/>	
O-23	HEQB	Russell Newman	1		<input type="checkbox"/>	
O-33	HEQB	Reese Sewell	1		<input type="checkbox"/>	
O-	TFLD(T)	Donnie Smith	1		<input type="checkbox"/>	Available IA
O-132	HEQB(T)	Colin Rojas	1		<input type="checkbox"/>	
O-130	TFLD(T)	Anna Graves	1		<input type="checkbox"/>	
O	TFLD	Matt Marsh	1		<input type="checkbox"/>	Available IA
					<input type="checkbox"/>	
C-1	SRV#1	Lewis Tapia	20		<input type="checkbox"/>	
C-2	SRV#9	James Kenick	20		<input type="checkbox"/>	
	Tonasket C93	Dan Gleason	20		<input type="checkbox"/>	Available IA
					<input type="checkbox"/>	
					<input type="checkbox"/>	
					<input type="checkbox"/>	
					<input type="checkbox"/>	
					<input type="checkbox"/>	
			67			
7. Work Assignments						
<p>1) Keep the fire footprint north of the Columbia River and between Highway 97 and Highway 155.</p> <p>2) Mop up areas are at threat to containment.</p> <p>3) See attached mop-up/turnback standards.</p>						
8. Special Instructions						
<p>1) Complete your daily COVID checks utilizing the checklist in IAP.</p> <p>2) If cultural resources are found, immediately stop suppression activities and notify cultural resource advisor Mitchell Peone (509) 429-8484.</p>						
9. Communication Summary						
Function	Name	Mode	Frequency			
COMMAND	CMD3	N	See Communication Plan ICS205 for Details			
TACTICAL	VFIRE25	N				
AIR	COLD SPRINGS A/G	N				
Prepared by (RESL)		Approved by (PSC)		Date:	Time:	
		Debbie Plummer		9/14/2020	1200	

DIVISION ASSIGNMENT LIST			1. Branch		2. Division / Group	
3. Incident Name Cold Springs			4. Operational Period Date: 9/15/2020 Time: 0600-2000			
5. Operations Personnel						
Field Operations		<i>Josh Tellessen 509.680.1034</i>		Planning Operations		<i>Craig Dibble 509.429.5433</i>
Safety Officer		<i>Bob Schwiesow 509.991.5975</i>		Division/Group Supervisor		<i>Andrew Valdez 505.470.8958</i>
6. Resources Assigned this Period						
RO #	Strike Team/Task Force/Resource	Leader	# People	Contact (phone, radio freq, etc.)	EMT	Remarks
E-1	McClure Dozer	Gary McClure	1		<input type="checkbox"/>	
E-2	Will Logging Dozer	Jarvis Morrill	2		<input type="checkbox"/>	
E-5	Tunk Creek Pumper Cat	Darrell Green	3		<input type="checkbox"/>	
					<input type="checkbox"/>	
E-7	Lifeline Ambulance (ALS)	Libby Shroyer	2		<input type="checkbox"/>	
E-38	Methow River Wildfire	Ozzie Hernandez	2		<input type="checkbox"/>	
E-70	Rains Construction WT	Wyatt Rains	1		<input type="checkbox"/>	
E-72	Northern Constr. WT	Richard Miller	1		<input type="checkbox"/>	
E-73	Minam River WT	David Huffman	1		<input type="checkbox"/>	
E-81	JRD Construction	Greg Clark	3		<input type="checkbox"/>	
					<input type="checkbox"/>	
E-89	Back Country	Ambroze Bessette	3		<input type="checkbox"/>	
E-95	Tunk Creek Skidgen	Scott Shinell	2		<input type="checkbox"/>	
E-96	Tunk Creek Skidgen	Cole O'Brien	2		<input type="checkbox"/>	
					<input type="checkbox"/>	
E-6002	Eagle Ridge Tact Tender	Warren Kipp	2		<input type="checkbox"/>	
					<input type="checkbox"/>	
					<input type="checkbox"/>	
			25		<input type="checkbox"/>	
7. Work Assignments						
1) Keep the fire footprint north of the Columbia River and between Highway 97 and Highway 155. 2) Mop up areas are at threat to containment. 3) See attached mop-up/turnback standards.						
8. Special Instructions						
1) Complete your daily COVID checks utilizing the checklist in IAP. 2) If cultural resources are found, immediately stop suppression activities and notify cultural resource advisor Mitchell Peone (509) 429-8484.						
9. Communication Summary						
Function	Name	Mode	Frequency			
COMMAND	CMD3	N	See Communication Plan ICS205 for Details			
TACTICAL	VFIRE25	N				
AIR	COLD SPRINGS A/G	N				
Prepared by (RESL)			Approved by (PSC)		Date:	Time:
			Debbie Plummer		9/14/2020	1200

DIVISION ASSIGNMENT LIST		1. Branch		2. Division / Group		Repair	
3. Incident Name			4. Operational Period				
Cold Springs			Date: 9/15/2020		Time: 0600-2000		
5. Operations Personnel							
Field Operations		<i>Josh Tellessen 509.680.1034</i>		Planning Operations		<i>Craig Dibble 509.429.5433</i>	
Safety Officer		<i>Bob Schwiesow 509.991.5975</i>		Division/Group Supervisor		<i>Jake Townsend 509.429.4185</i>	
6. Resources Assigned this Period							
RO #	Strike Team/Task Force/Resource	Leader	# People	Contact (phone, radio freq, etc.)	EMT	Remarks	
O-85	Bailey Logging	Ben Newman	1		<input type="checkbox"/>		
O-86	Bailey Logging	Josh Newman	1		<input type="checkbox"/>		
O-134	TFLD(T)	Jonathan Stevens	1		<input type="checkbox"/>		
O-	TFLD(T)	Donnie Smith	1		<input type="checkbox"/>		
C-3	17175 J Franco	Samy Mendoza	20		<input type="checkbox"/>		
C-11	Grand Ronde	Jordan Makepeace	20		<input type="checkbox"/>		
E-6	Tunk Creek Skidgen	Steve Michlitch	2		<input type="checkbox"/>		
E-74	Minam River WT	Craig Huffman	1		<input type="checkbox"/>		
E-75	Hoffbauer WT2	Mike Charisiley	1		<input type="checkbox"/>		
E-83	Ash Kickers WT2	Wayne Tippet	1		<input type="checkbox"/>		
E-86	LF Equip WT2	Kevin Kleinworth	2		<input type="checkbox"/>		
E-88	Bronson NW	Frank Begle	1		<input type="checkbox"/>		
E-90	Tender BIA	Blaine Covington	1		<input type="checkbox"/>		
E-85	HEK Jones WT	Doug Long	1		<input type="checkbox"/>		
E-82	Lost cCeek Excavator	Dustin Cantry	1		<input type="checkbox"/>		
			55				
7. Work Assignments							
<p>1) Water and maintain roads to repair damage.</p> <p>2) Fall hazard trees to ensure public safety on road system.</p> <p>3) Rehab firelines as directed by resource advisor.</p>							
8. Special Instructions							
<p>1) Complete your daily COVID checks utilizing the checklist in IAP.</p> <p>2) If cultural resources are found, immediately stop suppression activities and notify cultural resource advisor Mitchell Peone (509) 429-8484.</p>							
9. Communication Summary							
Function	Name	Mode	Frequency				
COMMAND	CMD3	N	See Communication Plan ICS205 for Details				
TACTICAL	REDNET	N					
AIR	COLD SPRINGS A/G	N					
Prepared by (RESL)			Approved by (PSC)		Date:	Time:	
			Debbie Plummer		9/14/2020	1200	

IAP Map
Cold Springs Fire
WA-COA-200130
09/15/2020 24hr

Appx 188,852 ac at
 09/12/2020



- | | | |
|-------------------------------|-------------------------|------------|
| Wildfire Daily Fire Perimeter | Unimproved Landing Area | Drop Point |
| Uncontrolled Fire Edge | Helispot | Roads |
| Incident Command Post | Division Break | Highways |



TURN BACK STANDARDS

Colville Agency WA-COA

Cold Springs Fire 2020

These standards will be adjusted and modified as an incident progresses, but are intended to give the IMT a starting point for planning. Mop-up specifications and rehabilitation standards apply only on Tribal Trust lands of Colville Reservation at this time.

Mop-up Specifications

The fire is to be 100% contained, or have an alternate containment strategy and rationale.

Achieve 100% mop-up along and inside the fire perimeter to a distance that is adequate to ensure the perimeter is secure to prevent the fire from escaping or spotting across existing containment lines based on current and predicted weather. Break apart berms that can conceal smoldering material.

To reduce hazards to firefighters during final mop-up, fall snags pose "imminent" to mop-up operations and along all open roads.

Spot fires outside of control lines will be mopped up, a route to them will be flagged, and the perimeter of spots mapped in GIS. GPS all Dozer Lines and calculate width.

The need to isolate and/or mop-up partially burned areas further inside the lines will be evaluated on a case-by-case basis to determine the potential for spotting outside the containment lines and appropriate control actions, if any.

Flag and identify areas containing hazard trees that are unsafe to remove and share that information with the appropriate personnel to get them mapped for future mitigation.

For structures and sensitive resources within the interior of the fireline, mop-up to a level to ensure that there will be no future effects from that fire. IR around structures to a distance that is adequate to ensure the structures is secure.

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. Show map locations, as necessary, of equipment and supplies remaining on the fire. A list including serial and GPS locations for all pumps left in place will be created and turned over into incoming IC/team.

Mop up will be verified by aerial infrared equipment and/or gridding prior to fire turn back to Colville Agency.

Notify READ if cultural site is found during mop-up.

INCIDENT RADIO COMMUNICATIONS PLAN I-205		1. INCIDENT NAME		2. DATE/TIME PREPARED		3. OPERATIONAL PERIOD DATE/TIME					
		COLD SPRINGS FIRE		09/14/2020		09/15/2020 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	FIRE B WHITMORE	B WHITMOR	169.7125	N	136.5	164.1625	N	107.2	A	Mt Tolman RPTR
2	SECONDARY CMD	FIRE B MOSES	B MOSES	169.7125	N	136.5	164.1625	N	100.0	A	Mt Tolman RPTR
3	PRIMARY CMD	CMD 3	CMD 3	151.1375	N	136.5	159.4725	N	136.5	A	LINKED RPTR ON OMAK MT
4	PRIMARY CMD	CMD 4	CMD 4	154.4525	N	136.5	158.7375	N	136.5	A	LINKED RPTR ON WHITMORE
5	TAC	VFIRE 21	DIV A	154.2800	N	156.7	154.2800	N	156.7	A	DIVISION A
6	TAC	VFIRE 23	DIV K	154.2950	N	156.7	154.2950	N	156.7	A	DIVISION K
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
9	TAC	VTAC 12		154.4525	N	156.7	154.4525	N	156.7	A	FIRE INTEROP
10	DIV K RPTR	FIRE D TAC	FIR D TAC	169.3625	N	167.9	169.3625	N	167.9	A	DIV K RPTR LINKED TO CMD 4 & 3
11	TAC	REDNET	STRUCTURE	153.8300	N	0.0	153.8300	N	0.0	A	STRUCTURE INTEROP
12	TAC	DNR TAC 1	DNR TAC 1	151.3100	N	103.5	151.3100	N	103.5	A	STATE FIRE INTEROP
13	TAC	DNR TAC 2	DNR TAC 2	151.3400	N	103.5	151.3400	N	103.5	A	STATE FIRE INTEROP
14	PRIMARY A/G	Cold Springs A/G	A/G	172.5500	N	0.0	172.5500	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
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 COMMS TRAILER											
6. I-205 Prepared By: Communications Unit Leader				Name: Todd Bellefeuille				Signature: 			

WEATHER	1. Incident Name Cold Springs	2. Date Prepared 9/14/2020	3. Time Prepared 1200
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.DISCUSSION...

Little to no improvement of the smoke/haze is expected through at least Friday. High pressure ridge with southerly flow is expected to continue to push smoke into the area from Oregon. Dry weather with mostly light winds expected through Thursday. Winds will mainly be diurnally driven with southern winds during the day and northern winds during the overnight. A incoming cold on Friday/Saturday expected bring stronger winds and chance of precip to the area.

.TUESDAY...

Sky/weather.....Partly Sunny.
 CWR.....0 percent.
 LAL.....1.
 Max temperature.....Around 67.
 Min humidity.....29 percent.
 Wind (20 ft).....Northwest winds 6 to 10 mph in the morning shifting to the south around 8 mph in the afternoon.
 Mixing height.....Near surface in the morning increasing to 5000 ft AGL in the afternoon.
 Transport winds.....West around 8 mph.
 Haines Index.....2 or very low potential for large plume dominated fire growth.

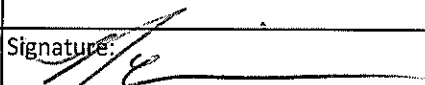
.TUESDAY NIGHT...

Sky/weather.....Partly cloudy.
 CWR.....0 percent.
 LAL.....1.
 Min temperature.....Around 60.
 Max humidity.....58 percent.
 Wind (20 ft).....North winds 6 to 8 mph.
 Mixing height.....4000 ft AGL in the evening decreasing to near the surface overnight.
 Transport winds.....East around 8 mph.
 Haines Index.....3 or very low potential for large plume dominated fire growth.

.WEDNESDAY...

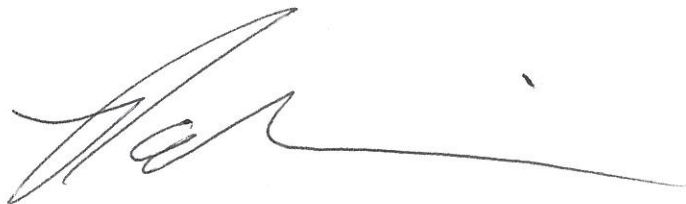
Sky/weather.....Sunny.
 CWR.....0 percent.
 LAL.....1.
 Max temperature.....Around 74.
 Min humidity.....24 percent.
 Wind (20 ft).....North winds around 6 mph in the morning shifting to the south 6 to 10 mph in the afternoon.
 Mixing height.....Near surface in the morning increasing to 4500 ft AGL in the afternoon.
 Transport winds.....Northeast around 8 mph.
 Haines Index.....4 or low potential for large plume dominated fire growth.

9. Prepared by (Name and Position)

Medical Plan (ICS 206)	1. Incident Name Cold Springs	2. Operational Period:	Date From/To: 9/15/2020 Time From/To: 0600-2000			
3. Medical Aid Stations:						
Name	Location	Contact Number(s)/Frequency	Paramedics on Site?			
Caitlin Lucia 360.489.7654	ICP		<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 (indicate air or ground):						
Name	Location	Contact Number(s)/Frequency	Level of Service			
Lifeline Ambulance	Oroville/Tonasket/Omak, WA	911/509.663.8091	<input checked="" type="checkbox"/> ALS <input type="checkbox"/> BLS			
Aero Methow Rescue Service	Twisp/Winthrop/Mazama, WA	911/509.997.4013	<input checked="" type="checkbox"/> ALS <input type="checkbox"/> BLS			
Douglas Okanogan FD #15	412 W Indian Ave, Brewster, WA	911/509.689.4041	<input checked="" type="checkbox"/> ALS <input type="checkbox"/> BLS			
Lifelight Network (Air)	Brewster, WA	Thru Dispatch	<input checked="" type="checkbox"/> ALS <input type="checkbox"/> BLS			
Airlift Northwest (Air)	Seattle, WA	Thru Dispatch	<input checked="" type="checkbox"/> ALS <input type="checkbox"/> BLS			
Fairchild AFB (Air)	Airway Heights, WA	Thru Dispatch	<input checked="" type="checkbox"/> ALS <input type="checkbox"/> BLS			
5. Hospitals:						
Hospital Name	Address Latitude/Longitude	Contact Number(s)/Frequency	Travel Time Air Ground	Trauma Center	Burn Center	Helipad
North Valley Hospital	203 S Western Ave, Tonasket, WA	509.486.2151		<input checked="" type="checkbox"/> Yes Level: 4	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Mid Valley Hospital	810 Jasmine St, Omak, WA	503.826.1760		<input checked="" type="checkbox"/> Yes Level: 4	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Three Rivers Hospital	507 Hospital Way, Brewster, WA N48 06.39, W119 46.91	509.575.8000		<input checked="" type="checkbox"/> Yes Level: 4	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Central Washington Hospital	1201 S Miller St, Wenatchee, WA N47 24.43, W120 19.28	509.665.1511		<input checked="" type="checkbox"/> Yes Level: 3	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Providence Sacred Heart	101 W 8th Ave, Spokane, WA N47 38.95, W117 24.78	509.474.3131		<input type="checkbox"/> Yes Level: 2	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Harborview Medical Cntr	325 9th Ave, Seattle, WA N47 36.1, W121 19.3	206.744.3000 206.744.4074 ER		<input type="checkbox"/> Yes Level: 1	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
6. Special Medical Emergency Procedures:						
<p>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 "8-line" procedure. Notify operations of needs and location on command channel. Operations will notify Dispatch and base camp. Minimize radio traffic and maintain situational awareness.</p> <p><input type="checkbox"/> Check box if aviation assets are utilized for rescue. If assets are used, coordinate with Air Operations.</p>						
7. Prepared by (Medical Unit Leader):		Name:	Signature:			
8. Approved by (Safety Officer):		Bob Schwiesow	Signature: 			

Incident Risk Assessment Worksheet					1. Incident Name/Number Cold Springs		2. Location Omak, Wa				
Identification of Hazards and Risk Assessment					3. Name and Title of Analyst Robert Schwiesow SOFR		4. Date Tuesday, September 15, 2020				
5. Pre-Control					6. Control or Abatement Action (Engineering, Administrative, PPE, Avoidance, Education, etc)		7. Post-Control				
8. Location	9. Hazard	10. Hazard Probability	11. Severity Code	12. RAC	Actions (double-click in cell then click alt + enter to add a line)		13. Hazard Probability	14. Severity Code	15. RAC	16. Acceptable (Yes/No)	Export (Yes/No)
On Incident	Heavy Equipment Operations	Likely B	Catastrophic I	Critical	<ul style="list-style-type: none"> ~ Ensure communications are established with operators. ~ Use hand signals if other communications are unavailable. ~ Maintain a 50'-100' exclusion area around equipment and increase it to 1 1/2 times tree height when in timber. ~ Use a spotter when backing. ~ Avoid working below heavy equipment. 		Occasional C	Catastrophic I	Serious	Yes	Yes
On Incident	Hazard Trees	Occasional C	Critical II	Moderate	<ul style="list-style-type: none"> ~ Follow "Hazard Tree Safety" guidelines, IRPG page 22. ~ Post lookouts, or use a spotter in mop-up areas with personnel. ~ Don't park vehicles or take breaks in high concentrations of hazard trees. ~ Establish trigger points for disengagement during high wind events. ~ Remember that the hazard zone extends a minimum of 2 1/2 tree heights. 		Occasional C	Critical II	Moderate	Yes	Yes
On Incident	Power Utilities	Likely B	Significant III	Moderate	<ul style="list-style-type: none"> ~ Notify all personnel of down electrical lines. ~ Refer to the IRPG page 24 for Power Line Safety. ~ Always treat downed wires as energized. ~ Identify and avoid high tension transmission lines. ~ Identify and avoid high pressure natural gas lines. ~ Identify and avoid damaged gas service near structures. ~ Be aware of utility restoration in your work area. 		Occasional C	Critical II	Moderate	Yes	Yes
On Incident	Injury & Medical Emergency	Occasional C	Significant III	Minor	<ul style="list-style-type: none"> ~ Assist injured employee appropriate medical care. ~ Use EMT's on Division for initial care. ~ Follow medical protocol as outlined in ICS-206 & IRPG Pgs 105-113 		Occasional C	Significant III	Minor	Yes	Yes
On Incident	Unburned Area/Reburn Potential	Occasional C	Significant III	Minor	<ul style="list-style-type: none"> ~ Monitor weather. ~ Base actions upon observed and predicted fire behavior. ~ LCES Checklist (IRPG pg. 7). ~ Look Up, Down and Around (IRPG pg. 3-4). 		Occasional C	Significant III	Minor	Yes	Yes
On Incident	Driving & Traffic	Occasional C	Significant III	Minor	<ul style="list-style-type: none"> ~ 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. 		Occasional C	Significant III	Minor	Yes	Yes
On Incident	Steep Terrain & Rolling Debris	Likely B	Significant III	Moderate	<ul style="list-style-type: none"> ~ 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 (IRPG pg 7). 		Occasional C	Significant III	Minor	Yes	Yes
On Incident	Fatigue & Over Exertion	Occasional C	Significant III	Minor	<ul style="list-style-type: none"> ~ Drink 1 quart of water each hour during and after work. ~ Rotate crews out of smoky areas. ~ Set a reasonable work pace and allow adequate rest breaks while on the project. ~ Stagger work crews start time to limit fatigue. ~ Use buddy system to monitor personnel of heat related and fatigue issues. ~ Follow work / rest guidelines. 		Occasional C	Significant III	Minor	Yes	Yes

Preparer's Signature



Cold Springs 9/15/2020
Day/Night

HEALTH & SAFETY MESSAGE

Firefighter & Public Safety Is The #1 Priority

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

Safety Checklist

1. LCES must be established & known to **ALL** firefighters **BEFORE** needed.
2. 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.
3. Drink enough water to replace fluids lost through perspiration. Drink at least one quart of water per hour. Symptoms of heat related problems include: elevated body temperature, nausea, vomiting, dizziness, fainting, muscle cramps, seizures and confusion. Treatment includes getting the patient out of the hot environment, implementing cooling measures, rest and rehydration. **Monitor each other for heat related illnesses!**
4. Remain alert to other activities around you; others may not realize that you are in the area.
5. Utilize activity appropriate PPE when working with power equipment.
6. 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 fire fighter and public safety. Utilize **LCES** to improve safety when operating on roadways. Watch for livestock and wildlife.
7. Avoid **COMPLACENCY**. Complacency on the job injures and kills. It can spread from one worker to another. Keep your Situational Awareness high, and communicate hazards you see.
8. Review Safety Zones in IRPG on page 8, in your crew briefing.

SAFETY OFFICER:
Robert A Schwiesow

Workplace Controls

DNR Wildfire Division personnel and all department wildland firefighters will follow Department Safety Policy and the Injury Prevention Manual. The following controls are for use only when conducting the essential activities of emergency response, wildfire preparedness and/or wildfire suppression.

Screening

- **Personnel are directed not to report to a worksite if they have any symptoms associated with COVID.**
- All personnel shall be screened at the beginning of each shift utilizing DNR Daily COVID-19 Health Screening protocol and the DNR Screener Training and Guidances, as approved by the DNR COVID-19 Response Management Team, to confirm they are non-symptomatic.
- Screening shall be done maintaining social distancing as defined in the DNR COVID-19 PPE and Disinfection Protocols.
- If social distance can be maintained, no special PPE is required to be worn by the screener.
- Use of a surgical mask or a cloth face covering meeting CDC recommendations by the screener and/or person being screened is required.

PPE and Operations Best Management Practices (BMP's)

The best Covid-19 protection for firefighters is to maintain social distancing. Infrequent interactions within 6 feet are compliant with this direction. The Department has determined that the only routine fire activities that do not permit social distancing are traveling in vehicles.

For firefighting activities where social distancing cannot be guaranteed, the following PPE and Operations Best Management Practices (BMP's) must be utilized:

Engine Operations BMP's:

- Use surgical mask. If surgical mask is unavailable, then use a cloth face covering that meets CDC recommendations until surgical masks are available.
- Travel in multiple vehicles when feasible.
- Reduce staffing to 3 or 2 firefighters, as safety and operations allow.
- Increase airflow through the cab by operating the climate controls and/or lowering windows.
- Fully staff the engine only when responding to fires.
- Apply social distancing on the fire scene.
- At the end of shift, or as soon as feasible, clean all touch points of vehicle(s) with appropriate disinfectant products.

Hand Crew Operations (including Department of Correction crews) BMP's:

- Use surgical masks. If surgical mask is unavailable, then use a cloth face covering meeting CDC recommendations until surgical masks are available
- Split crew into multiple vehicles if feasible. Increase airflow through the passenger compartment.
- Occupy the crew carrier only when necessary – such as fire response.
- Implement social distance as soon as possible following travel.
- At the end of shift, or as soon as feasible, clean all touch points of vehicle(s) with appropriate disinfectant products.
- For DOC crews:
 - Offenders will follow protocols of their home institution (DOC). Please note that while we are allowing them to use DOC protocols, they remain our employee and we are responsible for them and their safety.

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>

HR Message	1. Incident Name Cold Springs	2. Date Prepared 9/14/2020	3. Time Prepared 1200
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RESPECT

Know your subordinates and look out for their well-being

- Put the safety of your subordinates above all other objectives.
- Take care of your subordinates needs.
- Resolve conflicts between individuals on the team.

Keep your subordinates informed

- Provide accurate and timely briefings.
- Give the reason (intent) for assignments and tasks.
- Make yourself available to answer questions at appropriate times.

Build the team

- Conduct frequent debriefings with the team to identify lessons learned.
- Recognize individual and team accomplishments and reward them appropriately.
- Apply disciplinary measures equally.

Employ your subordinates in accordance with their capabilities

- Observe human behavior as well as fire behavior.
- Provide early warning to subordinates of tasks they will be responsible for.
- Consider team experience, fatigue, and physical limitations when accepting assignments.

Incident Response Pocket Guide

9. Prepared by (Name and Position)

COLD SPRINGS FIRE LOGISTICS INFORMATION

ICP	0500-2200
FOOD	Breakfast: 0600 – 0800 Dinner: 1800 – 2100
REFER TRUCK	0530 – 2100
SHOWERS	0500 – 1200 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. 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).
- T-Mobile is providing free wifi and wifi calling regardless of plan. Connect through “T-Mobile Open”.

NEIMT Team 2 Check In procedures:

Scan the appropriate QR code with your phone or tablet to complete an electronic check in form based on your resource type. You need to upload and email a picture of Red Card, copy of Resource Order, Agreement, or OTHER necessary paperwork to team2finance@gmail.com.

Additional documents can be sent to the Finance Section by scanning the QR Code for the Team2 Finance Email (team2finance@gmail.com).

****INCLUDE YOUR RESOURCE ORDER NUMBER IN THE SUBJECT LINE OF EMAIL (Example: E-2, O-44, C-3).**

Email Link



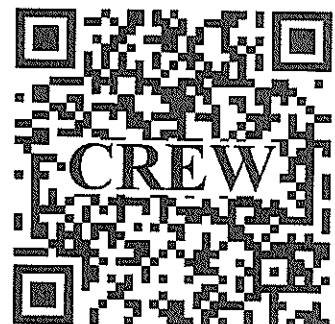
Overhead Check In



Equipment Check In



Crew Check In



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.

