

INCIDENT ACTION PLAN

SEVEN BAYS FIRE

Thursday September 8, 2022

0600-2100 Operational Period



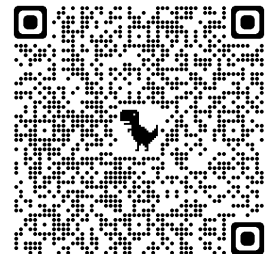
Photo courtesy Michael Polk



WA-NES-001919

PNP1QQ (1522)

AIF-221



INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: Seven Bays Fire	2. Operational Period: Date From: 9/8/2022 Date To: 9/8/2022 Time From: 0600 Time To: 2100															
2. Objective(s): <ul style="list-style-type: none">• Implement risk management practices that provide for the safety of firefighters, other responders, and the public.• Establish fire control lines in areas where there is high probability of success and ensure that firefighter exposure is commensurate with expected benefits.• Minimize acres burned• Keep costs commensurate with values at risk.• Follow agency policies at all times & respect the policies of the host agency.• Maintain positive working relationships with the community, state and federal agencies, private industry, elected officials and other stakeholders.• Provide timely communications and accurate information as it becomes available.																
4. Operational Period Command Emphasis: <ul style="list-style-type: none">• Establish control lines.• Secure structures.																
General Situational Awareness Steep uneven terrain, heavy fuels, limited access, and snags.																
5. Site Safety Plan Required? Yes <input type="checkbox"/> No <input type="checkbox"/> Approved Site Safety Plan(s) Located at:																
6. Incident Action Plan (the items checked below are included in this Incident Action Plan): <table border="0"><tr><td><input checked="" type="checkbox"/> ICS 203</td><td><input type="checkbox"/> ICS 207</td><td><u>Other Attachments:</u></td></tr><tr><td><input checked="" type="checkbox"/> ICS 204</td><td><input type="checkbox"/> ICS 208</td><td><input type="checkbox"/> _____</td></tr><tr><td><input checked="" type="checkbox"/> ICS 205</td><td><input checked="" type="checkbox"/> Map/Chart</td><td><input type="checkbox"/> _____</td></tr><tr><td><input type="checkbox"/> ICS 205A</td><td><input checked="" type="checkbox"/> Weather Forecast/Tides/Currents</td><td><input type="checkbox"/> _____</td></tr><tr><td><input checked="" type="checkbox"/> ICS 206</td><td></td><td><input type="checkbox"/> _____</td></tr></table>		<input checked="" type="checkbox"/> ICS 203	<input type="checkbox"/> ICS 207	<u>Other Attachments:</u>	<input checked="" type="checkbox"/> ICS 204	<input type="checkbox"/> ICS 208	<input type="checkbox"/> _____	<input checked="" type="checkbox"/> ICS 205	<input checked="" type="checkbox"/> Map/Chart	<input type="checkbox"/> _____	<input type="checkbox"/> ICS 205A	<input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	<input type="checkbox"/> _____	<input checked="" type="checkbox"/> ICS 206		<input type="checkbox"/> _____
<input checked="" type="checkbox"/> ICS 203	<input type="checkbox"/> ICS 207	<u>Other Attachments:</u>														
<input checked="" type="checkbox"/> ICS 204	<input type="checkbox"/> ICS 208	<input type="checkbox"/> _____														
<input checked="" type="checkbox"/> ICS 205	<input checked="" type="checkbox"/> Map/Chart	<input type="checkbox"/> _____														
<input type="checkbox"/> ICS 205A	<input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	<input type="checkbox"/> _____														
<input checked="" type="checkbox"/> ICS 206		<input type="checkbox"/> _____														
7. Prepared by: Name: Bill Coates Position/Title: PSCS3 Signature: _____																
8. Approved by Incident Commander: Name: Shawn Soliday Signature: _____																
ICS 202	IAP Page _____ Date/Time: 09/7/2022 2000_____															

ORGANIZATION ASSIGNMENT LIST	
1. Incident Name Seven Bays Fire	
2. Date Prepared 9/7/2022	3. Time 2000
4. Operational Period 9/8/22 0600 - 2100	

5. Incident Commander and Staff	
Incident Commander	Shawn Soliday / Clint Desautel (t)
Liaison Officer	
Safety Officer	Dan Garner
Information Officer	Guy Gifford
Human Resources	

6. Agency Representative	
Washington DNR Agency Representatives	Pat Ryan Tim Love
WA DNR Agency Administrator	Ken McNamee

7. Planning Section	
Chief	Bill Coates
Resource Unit Leader	
Demob Unit Leader	
Situation Unit Leader	
GIS Specialist	Kat Russell
Status Checkin	Angela Garner (t)
Fire Behavior Analyst	
Long Term Fire Analyst	
Incident Meteorologist	
Doc. Unit Leader	
Lead READs	

8. Logistics Section	
Chief	Joe Hoagland / Cole Shirley (t)
Base Camp Manager	
Facilities Unit Leader	
Ground Support Unit Leader	
Communications Unit Leader	
Communications Tech	
Communications Tech	
Radio Operator	
Incident Tech Sup. Specialist	
Security Unit Manager	

9. Operations Section	
Planning Ops.	Andrew Stenbeck
Air Ops.	
Strategic Ops.	

a.	
Division A	Brian Hansen (t)
Division Z	Greg Anderson

b.	
Branch Director	
Division	
Division	
Division	

c.	
Branch Director	

d.	
Branch Director	
Division	
Division	

e.	
Branch Director	
Division	
Division	
Division	

f. Air Ops Branch	
Air Ops. Branch Director	
Air Tactical Group Sup.	
Air Support Group Sup.	

10. Finance Section	
Chief	Tina Paccarelli / Mary-Ellen Reyna (t)
Personnel Time	Emily Stewart / Angela Garner (t)
Cost Unit Leader	
Procurement Unit Leader	
Comp. Claims Unit Leader	
Contract Project Inspector (ICPI)	

Prepared by (Resource Unit Leader)
Bill Coates

	1. Incident Name	2. Date/Time Prepared:
WEATHER	SEVEN BAYS FIRE	09/7/2022 2000

WEATHER

.DISCUSSION...
Winds will become northerly late Thursday morning at the fire. Winds will then shift towards the east Friday with some stronger gusts on the exposed benches. Temperatures will cool Thursday and Friday, however RH values will remain low as very dry air moves in after Wednesday's cold front. Overnight humidity recoveries will be fair to poor especially along the higher benches. Temperatures warm through the weekend.

.THURSDAY...
Sky/weather.....Sunny.
CWR.....0 percent.
LAL.....1.
Max temperature.....81.
Min humidity.....12 percent.
Wind (20 ft).....West winds 2 to 5 mph in the morning becoming north 4 to 8 mph after 1000 pdt. Gusts up to 12 mph in the late morning and early afternoon along the exposed higher bench.
Mixing height.....Increasing to 6500 ft AGL in the afternoon.
Transport winds.....North 7 to 11 mph.
Haines Index.....5 Moderate.

.THURSDAY NIGHT...
Sky/weather.....Clear.
CWR.....0 percent.
LAL.....1.
Min temperature.....48.
Max humidity.....49 percent.
Wind (20 ft).....Northerly winds 3 to 5 mph in the evening becoming 1 to 3 mph by sunset.
Mixing height.....Near surface by 2000 PDT.
Transport winds.....North 3 to 6 mph.
Haines Index.....4 Low.

.FRIDAY...
Sky/weather.....Sunny.
CWR.....0 percent.
LAL.....1.
Max temperature.....79.
Min humidity.....16 percent.
Wind (20 ft).....Northeast winds 3 to 6 mph in the morning becoming east in the afternoon 7 to 11 mph with gusts to around 19 mph along the exposed higher bench.
Mixing height.....Increasing to 8000 ft AGL in the afternoon.
Transport winds.....Northeast 10 to 18 mph.
Haines Index.....4 Low.

3. Prepared By (Resource Unit Leader)	Name: Bill Coates
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Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
Seven Bays Fire			Branch:		Division/Group: A	
2. Operational Period: DAY SHIFT						
Date/Time From: 9/8/2022 0600		Date/Time To: 9/8/2022 2100				
4. Operations Personnel						
FIELD OPERATIONS		Andrew Stenbeck		DIVISION/GROUP SUPERVISOR		Brian Hansen
SAFETY OFFICER		Dan Garner		AIR OPS BRANCH DIR		
5. Resources Assigned this Period						
Resource Order	Strike Team / Task Force / Resource Name		LWD	Leader	Persons	Pick Up/Drop Off
	STEN			Kinkade	1	ICP
E-31	ENG4 1103			Manchester	3	ICP
E-30	ENG4 1301			Maiava	3	ICP
E-32	ENG5 5103 (EMT)			Ceizer	4	ICP
E-33	ENG5 2201 (EMT)			Mason	4	ICP
E-29	ENG4 1202			Baysinger	4	ICP
E-25	WAT2			Ciais	1	ICP
E-26	WAT2			Crawford	1	ICP
						ICP
						ICP
6. Control Operations/Work Assignments:						
Improve access routes to fire interior.						
Improve control lines where appropriate.						
Continue mop up operations after ensuring first 25' from the line is cold.						
7. Special Instructions:						
8. Division/Group Communication Summary						
Function	Channel	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	Mode
PRIMARY CMD	Lincoln	SEE COMMUNICATIONS PLAN ICS 205 FOR DETAILS				
SECONDARY CMD						
TACTICAL	DNR COM					
AIR TO GROUND	A/G PRI					
9. Prepared By (RESL)		Approved By (Planning Section Chief)			Date	Time
Bill Coates					9/7/2022	2000

Division/Group Assignment List (ICS 204 WF)

1. Incident Name:			3.			
Seven Bays Fire			Branch:		Division/Group:	
2. Operational Period: DAY SHIFT						
Date/Time From: 9/8/2022 0600		Date/Time To: 9/8/2022 2100	Z page 1 of 2			
4. Operations Personnel						
FIELD OPERATIONS		Andrew Stenbeck	DIVISION/GROUP SUPERVISOR		Greg Anderson	
SAFETY OFFICER		Dan Garner	AIR OPS BRANCH DIR			
5. Resources Assigned this Period						
Resource Order	Strike Team / Task Force / Resource Name	LWD	Leader	Persons	Pick Up/Drop Off	
E-15	ENG6 Pemberto		Louie	3	ICP	
E-11	ENG5 Northridge		Eric		ICP	
E-10	ENG5 Chewack		Reinbold	3	ICP	
E-8	ENG4 Alder Creek		Carr	3	ICP	
E-7	ENG4 Alder Creek		Ward	3	ICP	
E-19	ENG6 Aegis (EMT)		Evans	3	ICP	
E-14	ENG6 Northern		Silvernail	3	ICP	
E-16	ENG6 The American		Liphart	2	ICP	
E-17	ENG6 The American (EMT)		Rideout	3	ICP	
E-20	ENG6 LL Meadow		James	3	ICP	
E-6	ENG6 JR Wildfire		Weaver	3	ICP	
E-9	ENG4 Hi Country LLC		Noonan	3	ICP	
E-12	ENG5 Fonseca		Fonseca	3	ICP	
E-13	ENG5 Fonseca		McCauley	3	ICP	
C-1	CRW2 Franco			20	ICP	
C-3	CRW2 Rocha			20	ICP	
C-2	CRW2 Mosqueda			20	ICP	
6. Control Operations/Work Assignments: Improve access routes to fire interior. Improve control lines where appropriate. Continue mop up operations after ensuring first 25' from the line is cold.						
7. Special Instructions:						
8. Division/Group Communication Summary						
Function	Channel	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	Mode
PRIMARY CMD	Lincoln	SEE COMMUNICATIONS PLAN ICS 205 FOR DETAILS				
SECONDARY CMD	Lincoln Johnny George					
TACTICAL	DNR TAC 2 Lincoln Fire Ground 1					
AIR TO GROUND	A/G PRI					
9. Prepared By (RESL) Bill Coates		Approved By (Planning Section Chief)		Date 9/7/2022	Time 2000	

Division/Group Assignment List (ICS 204 WF)

2. Incident Name:			3.			
Seven Bays Fire			Branch:	Division/Group: Z page 2 of 2		
2. Operational Period: DAY SHIFT						
Date/Time From: 9/7/2022 0600	Date/Time To: 9/7/2022 2100					
4. Operations Personnel						
FIELD OPERATIONS	Andrew Stenbeck		DIVISION/GROUP SUPERVISOR	Greg Anderson		
SAFETY OFFICER	Dan Garner		AIR OPS BRANCH DIR			
5. Resources Assigned this Period						
Resource Order	Strike Team / Task Force / Resource Name	LWD	Leader	Persons	Pick Up/Drop Off	
O-3	HEQB		Harteloo	1	ICP	
O-11	FMOD		Bailey	2	ICP	
E-5	DO22 McClure		McClure	2	ICP	
E-24	WAT2		Scriver	1	ICP	
O-19	TFLD		Montago	1	ICP	
O-6	TFLD		Pedersen	1	ICP	
O-9	TFLD(t)		William	1	ICP	
O-7	TFLD		Cathren	1	ICP	
	Ambulance "Ambo 1" (ALS)		Brown	2	ICP	
					ICP	
					ICP	
					ICP	
					ICP	
6. Control Operations/Work Assignments:						
Improve access routes to fire interior.						
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Function	Channel	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	Mode
PRIMARY CMD	Lincoln	SEE COMMUNICATIONS PLAN ICS 205 FOR DETAILS				
SECONDARY CMD	Lincoln Johnny George					
TACTICAL	DNR TAC 2 Lincoln Fire Ground 1					
AIR TO GROUND	A/G PRI					
9. Prepared By (RESL) Bill Coates		Approved By (Planning Section Chief)			Date 9/7/2022	Time 2000

ICS 205 Radio Communications Plan, Seven Bays Fire 9/6/2022

Seven Bays 2 Zone 12

Channel	Full Name	RPTR vs TAC	LABEL	Alpha Designator	RX Freq	RX CG	TX Freq	TX CG
1	DNR Lincoln	DNR RPTR	LINCOLN	Lincoln	159.2400	156.7	151.2650	156.7
2	BLM Creston	BLM RPTR	CRESTON	Creston	169.8000	100.0	164.7250	123.0
3	DNR Deerpark	DNR RPTR	DEER PARK	Deerpark	159.4050	156.7	151.2500	156.7
4	DNR Chewelah	DNR RPTR	CHEWELAH	Chewelah	159.4500	156.7	151.4600	156.7
5	Lincoln Johnny George	County RPTR	LN J GRG	Johnny George	154.2050	110.9	153.9500	151.4
6	Lincoln Grey's Butte	County RPTR	LN GRVBT	Grey's Butte	154.2050	136.5	153.9500	186.2
7	Spokane Regional Mutual Aid 3-V	Spokane County	SRMA 3-V	Mutual Aid 3	153.9350	110.9	159.0300	123.0
8	DNR Common	DNR TAC	DNR COM	Common	151.4150	103.5	151.4150	103.5
9	DNR Tactical 1	DNR TAC	DNR TAC 1	Tac 1	151.3100	103.5	151.3100	103.5
10	DNR Tactical 2	DNR TAC	DNR TAC 2	Tac 2	151.3400	103.5	151.3400	103.5
11	BLM SOA	BLM TAC	BLM SOA	BLM SOA	167.7750	000.0	167.7750	000.0
12	Lincoln Fire Ground 1	County TAC	LN FG 1	Fire Ground 1	155.0775	156.7	155.0775	156.7
13	Air to Ground Primary	DNR A/G	A/G PRI	Air to Grnd Primary	169.8125		169.8125	
14	Air to Ground Secondary	DNR A/G	A/G SEC	Air to Grnd Secondary	164.6750		164.6750	
15	Federal Air to Ground 51	FS A/G	A/G 51	Air/Ground 51	168.3125	000.0	168.3125	000.0
16	Airguard	Emergency A/G	AIRGUARD	Airguard	168.6250	000.0	168.6250	110.9

Safety Message

Incident:
Seven Bays

Date:
September 8, 2022

Time:
Day Shift

Major Hazard and Risk:

TRANSPORTATION
RUGGED TERRAIN
FIRE WEAKENED TREES

Implement LCES prior to operational engagement.

Heavy Equipment: Use caution when heavy equipment is in use.

Air Operations: Stay alert, keep well clear of drop area.

Transportation: *Dirt/washboard roads w/poor visibility, dusty, drive defensively, headlights (minimum) on, expect the unexpected, local traffic, **ALWAYS use backers.***

Rugged Terrain, *Steep, Rocky, Unstable Footing, Uneven ground, Cliffs, Rolling Debris.*

Rattle Snakes, Bees and Livestock in the area.

Fire Weakened Trees.

Watch for Stump Holes!!!

Always use Appropriate PPE.

COVID-19: Practice Social Distancing where possible, Wash hands frequently, Wear a mask when practical.

Identify hazards and communicate them to others utilizing appropriate chain of command.

DISPLAY GOOD SITUATIONAL AWARENESS!

1. Incident/Project Name		2. Operational Period						
Seven Bays		Day Shift						
3. Ambulance Services								
Name	Complete Address		Phone & EMS Frequency		Advanced Life Support (ALS)			
Davenport Ambulance	Davenport, WA		911		<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No		
AMR Ambulance	Spokane, WA		911		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No		
					<input type="checkbox"/> Yes	<input type="checkbox"/> No		
					<input type="checkbox"/> Yes	<input type="checkbox"/> No		
4. Air Ambulance Services								
Name	Phone		Type of Aircraft & Capability					
Lifeflight Network, Spokane, WA	Call NEWICC / 800-232-0911		Advanced Life Support					
Fairchild AFB, Airway Heights, WA	Call NEWICC / 509-247-4051		Advanced Life Support					
Airlift Northwest	Call NEWICC/509-247-4051		Advanced Life Support					
5. Hospitals								
Name Complete Address	GPS Datum – WGS 84 Coordinate Standard Degrees Decimal Minutes DD° MM.MMM' N - Lat DD° MM.MMM' W - Long		Travel Time Air Gnd		Phone	Helipad		Level of Care Facility
	Lat:	Long:				VHF:	<input type="checkbox"/> Yes	
Lincoln Hospital 10 Ncholls St. Davenport, WA 99122	Lat:	N47.65787			509-725-7101	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Level 3 Trama Center
	Long:	W118.14578						
	VHF:							
Providence Sacred Heart; 101 W 8th; Spokane, WA	Lat:	N47 38.95			509-474-3131	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Level 2 Trama Center
	Long:	W117 24.78						
	VHF:							
Deaconess Hospital; 800 W 5th Avenue, Spokane, WA	Lat:	N47 39.1			509-458-5800	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Level 3 Trama Center
	Long:	W117 25.46						
	VHF:							
Harborview Medical Center; 325 9th Avenue, Seattle, WA	Lat:	N47 36.1			206-744-3000 Emergency # 206-744-4074	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Level 1 Trama Center Burn Center
	Long:	W121 19.3						
	VHF:					<input type="checkbox"/> Yes	<input type="checkbox"/> No	
	Lat:					<input type="checkbox"/> Yes	<input type="checkbox"/> No	
	Long:							
	VHF:							

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		<i>Brief Summary of Injury or Illness (Ex: Unconscious, Struck by Falling Tree)</i>
Transport Request		<i>Air Ambulance / Short Haul/Hoist Ground Ambulance / Other</i>
Patient Location		<i>Descriptive Location & Lat. / Long. (WGS84)</i>
Incident Name		<i>Geographic Name + "Medical" (Ex: Trout Meadow Medical)</i>
On-Scene Incident Commander		<i>Name of on-scene IC of Incident within an Incident (Ex: TFLD Jones)</i>
Patient Care		<i>Name of Care Provider (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.*

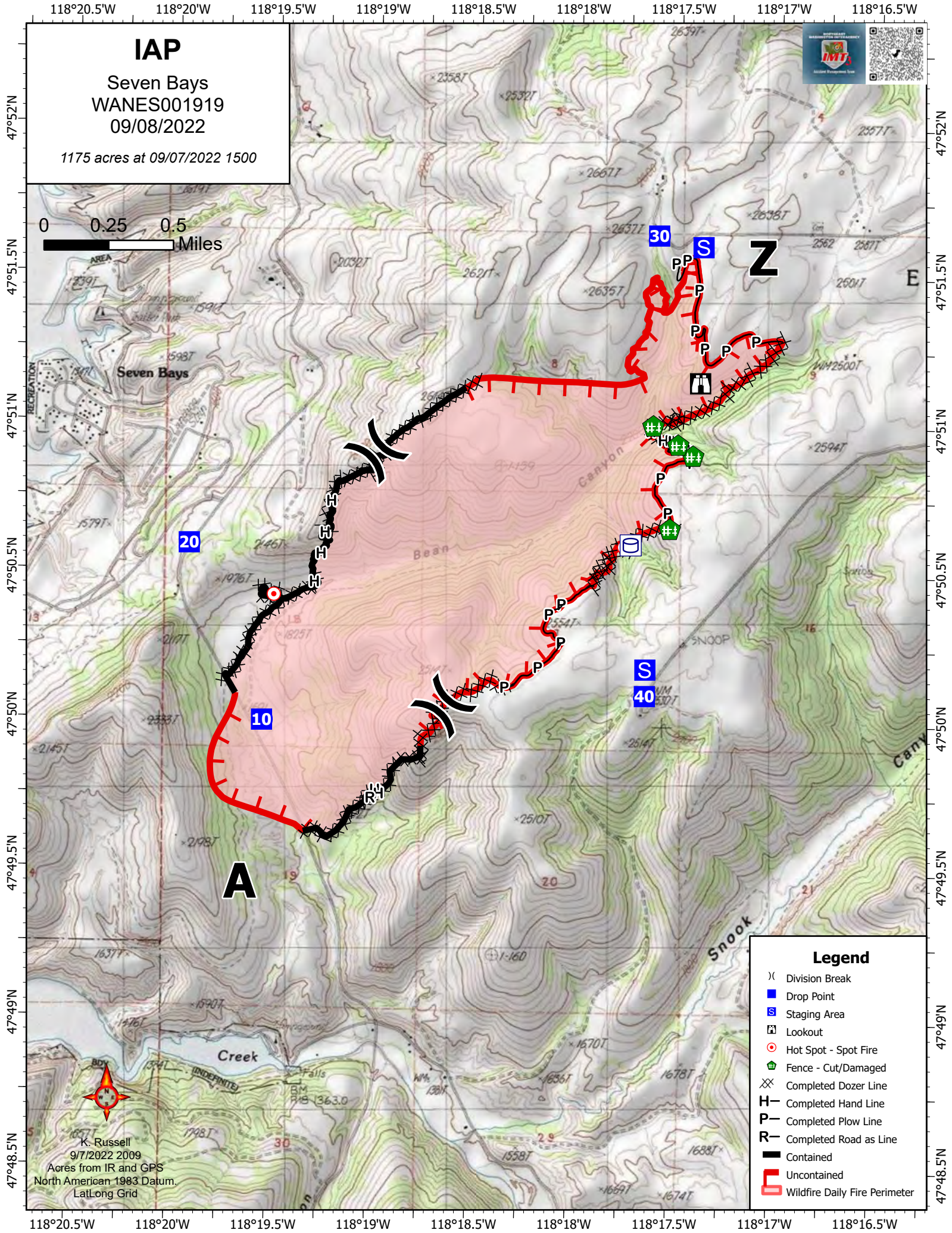
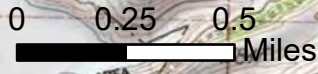
REMEMBER: Confirm ETA's of resources ordered. Act according to your level of training. Be Alert. Keep Calm. Think Clearly. Act Decisively.

118°20.5'W 118°20'W 118°19.5'W 118°19'W 118°18.5'W 118°18'W 118°17.5'W 118°17'W 118°16.5'W

IAP

Seven Bays
WANES001919
09/08/2022

1175 acres at 09/07/2022 1500



20

10

A

30

Z

40

S

E

Legend

- (X) Division Break
- Drop Point
- ⊠ Staging Area
- ⊠ Lookout
- ⊙ Hot Spot - Spot Fire
- ⊠ Fence - Cut/Damaged
- XX Completed Dozer Line
- H- Completed Hand Line
- P- Completed Plow Line
- R- Completed Road as Line
- ▬ Contained
- ▬ Uncontained
- ▬ Wildfire Daily Fire Perimeter

K. Russell
9/7/2022 2009
Acres from IR and GPS
North American 1983 Datum.
LatLong Grid

118°20.5'W 118°20'W 118°19.5'W 118°19'W 118°18.5'W 118°18'W 118°17.5'W 118°17'W 118°16.5'W