Bolt Creek Fire

Incident Action Plan for

September 21 - 23, 2022 Operational Period 0700 - 1900

Bolt Creek

WA-NWS-000150

USFS: PNP14322 (1522)

WA DNR: 221-HCJ MOB: WA-WFS-312 FMAG: 221-HPS



| <u>Notes</u> | |
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SCAN THIS QR CODE TO ACCESS IAP,
MAPS, FINANCE







| | | BJECTIVES (ICS 20 | 2) | |
|---|--|---|---|--|
| 1. Incident Name: | 2. Operatio | | | |
| BOLT CREEK | Date/ | Time From: | Date/Time To: | |
| | 09/21/ | 2022 0700 WED | 09/23/2022 1900 FRI | |
| 3. Objective(s): | | | | |
| Management Objectives | | | | |
| Minimize impacts to communitie Maintain and enhance relationsh Provide accurate and timely info | s, infrastructure, and in the sign of the public. In a wildlife resources, it respects and act in a the values at risk and the sat risk and the sat risk along the Hill in the sat risk along the sat risk along the sat risk along the Hill in the sat risk along the Hill in the sat risk along the sat risk alo | minimize acres burned or stake holders, landowned and sensitive plant sites professional manner on t update Agency Administration | by coordinating with Resource Advisors. he fire and in the community. | |
| 4. Operational Period Command Emphasis | | | | |
| General Situational Awareness: | | | | |
| See attached Fire Weather and Fire | Behavior Forecasts | | | |
| 5. Site Safety Plan Required? Yes Approved Site Safety Plan(s) Located | No 💢 SEE ATTACHED SAF | ETV MESSAGE | | |
| | | included in this Incident Action | Dis-N. | |
| X ICS 202 ☐ ICS 207 X ICS 203 ☐ ICS 208 X ICS 204 ☐ ICS 220 X ICS 205 ☐ Map/Chart | recast/Tides/Currents | Other Attachments: X SAFETY ICS 214 - UNIT LO HUMAN RESOUR | DG | |
| <u>[6]</u> 100 200 | | | | |
| 7. Prepared by: BRAD READING | Position/Title: P | SC3 | Signature: | |
| 8. Approved by Incident Commander: | Name: KENT STA | | | |
| ICS 202 | IAP Page | IN OND | Signature: **Cust ** State ** Time: 09/20/2022 1930 | |
| · · · · | 1 | | Date into. OUZUZUZZ 1330 | |

ORGANIZATION ASSIGNMENT LIST (ICS 203)

| 1. Incident Name: | | | | DAY SHIFT | | | |
|------------------------------|-----------------|---------------------------------|--------------------------------|----------------------------|------------|--------------------------------|---------------|
| BOLT CREEK | | | /Time From: 1/2022 0700 | WED | | Date/Time To: 0/23/2022 190 | |
| 3. Incident Comm | ander | (s) and Command Staff: | | 7. Operations Section: | | | |
| | C/UC | KENT STANFORD | | OPS SECTION CHIEF | KEVIN | GRIFFEE | |
| DEI | PUTY | TY CROWE | | PLANNING OPS | | | |
| 1 | | BRAD ALLEN | | STRUCTURE | | | |
| OFF | ICER | ELIZABETH SHEPARD | | PROTECTION SPECIALIST | | | |
| LIAISON OFF | ICER | TIM MCKERN DAN SMITH (T) | | STAGING AREA | | | |
| | | | | DIVISION/GROUP | A/P | I | GENE PHILLIPS |
| 4. Agency/Organia | zation | Representative(s): | | DIVISION/GROUP | | | TYLER ESTES |
| Agency/Organizat | | Name | | DIVISION/GROUP | | | TILENLISTES |
| | | | | 7b. Air Operations Bran | | | |
| ΑΑ | DMIN | JAY S GUTHRIE | | AIR OPS BRANCH DIRECTOR | | | |
| | REP | SHANNON N CLARK | | AIR ATTACK SUPERVISOR | | | |
| USFS DIST RANGEI | R/ AA | JOE NEAL | | AIR SUPPORT SUPERVISOR | | | |
| CHIEF DEPUTY ST FIRE MARS | TATE | ESTHER HERNANDEZ | | 8. Finance/Administrati | on Section | on: | |
| | | LT. DEION GLOVER | | CHIEF | KRISS | Y MITCHE | ELL |
| | | RYAN KUBO | | PTRC | LISA E | GTVEDT | |
| | | JARROD DIBBLE | | PROCUREMENT UNIT | | | |
| | | | | COMPENSATION UNIT | | | |
| | | ALYSHA KAPLAN | | COST UNIT | | | |
| SHE | RIFF | LT. MIKE MARTIN | | | A | | |
| KING CO SHE | RIFF | CAPT. PETER HORVATH | | | | | |
| SKY VALLEY FO | D #26 | CHIEF ERIC ANDREWS | | | | | |
| SKYKOMISH F |) #50 | CHIEF JAMES KNISLEY | | | | | |
| LEAD F | READ | MATT KENNEY | | | | | |
| 5. Planning Section | 10000 | | | | | | |
| | 2010/04/04/05 | BRAD READING | | | | | |
| | | BRIAN DODGE (T) | | | | | |
| SITUATION | | DIMINI DODOL (1) | | | | | |
| | | RACHEL ARMSTRONG (VIF | TIIAI\ | | | | |
| TECHNOL SUPPORT SPECIA | OGY | DREW BONO | (TUAL) | | | | |
| 6. Logistics Section | Artista esperan | | | | | | |
| | te accompany | KEVIN PALM | 59.600 (10.842)(A. 1.206(A.)) | | | | |
| | | ROB RAWLINGS | | | | | |
| | 1 | ERIC AUBERT | | | | | |
| COMMUNICATI | | | | | | | |
| | UNIT | ZEB WATTS | | | | | |
| GROUND SUPP | ORT | CHLOE READ (T) CAMERON ESKEBERG | | | | | |
| | UNIT ISON | CHLOE READ | | | | | |
| 9. Prepared By: | Name: | CHRIS RYAN | Position/Title: | RESL | s | ignature: | 7 N |
| ICS 203 | AP Pa | ge | Date/Time: | 09/20/2022 1930 | | Du | Staller |

FINAL

Page 1 of 1



INCIDENT Weather Forecast



Forecast No: 8

Prediction For: Wednesday

Shift Date: September 21, 2022

Forecast Issued: September 20, 2022 at 1900

Name of Incident: Bolt Creek

Unit: Northwest WA DNR

Incident Meteorologist: Scott Stearns

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%

(208) 577-1617

<u>Discussion:</u> Expect another day of warm temperatures, but winds will return to westerly today, re-initiating onshore flow by the evening hours. While overnight RH recovery was largely non-existent at the mid and high elevations, daytime RHs aren't expected to drop much below the mid-30% range today with a few clouds moving in by late afternoon. On Thursday, onshore flow is well underway with considerably

higher RHs and cloud cover.

Forecast for Today:

| Sky/Weather: | Sunny in | the morn | ing with increa | sing clouds | by mid-after | noon. | |
|----------------------------|----------------|------------|-----------------|-------------|--------------|----------|-----|
| | <u>Monroe</u> | 200' | Heybrk Look | out 2,000' | Klinger Ridg | e 4,800' | |
| Max Temperature: | | 78 | | 73 | | 64 | °F |
| Min RH: | | 37 | | 34 | | 30 | % |
| Wind (20 FT): | Moderate inv | ersion be | gins to break a | round 1000 | 0. | | |
| ••• | W | 7 | wsw | 6 | W | 8 | mph |
| ••• | Gusts: | 13 | Gusts: | 12 | Gusts: | 13 | mph |
| Haines Index: | | 5 | | 5 | | 5 | |
| LAL: | | 1 | | 1 | | 1 | |
| Chance of Precipitation: | | 0 | | 0 | | 0 | % |
| Tonight's Min Temperature: | | 50 | | 49 | | 47 | °F |
| Tonight's Max RH: | | 85 | | 80 | | 70 | % |
| Tonight's Wind (20 FT): | Inversion sets | s in aroun | d 1800. | | | | |
| | DS/DV | 7 | DS/DV | 4 | W | 3 | mph |
| | Gusts: | 13 | Gusts: | 8 | Gusts: | 5 | mph |
| Tonight's Haines Index: | | 5 | | 4 | | 4 | |
| Tonight's LAL: | | 1 | | 1 | | 1 | |

Forecast for Thursday:

Tonight's Chnc of Precip:

Sky/Weather:

Increasing clouds through the day.

0

| | <u>Monroe</u> | 200' | Heybrk Look | out 2,000' | Klinger Ridg | e 4,800 | | |
|------------------------|---------------|-----------|----------------|-------------|-----------------|-----------|-----------|----|
| Max / Min Temperature: | 73 | 51 | 65 | 49 | 53 | 46 | ٩F | |
| Min / Max RH: | 53 | 95 | 58 | 90 | 65 | 85 | % | |
| Wind (20 FT): | Weak inversi | on begins | to break arour | nd 1000, bu | ıt clouds persi | st, limit | ing mixin | g. |
| *** | SW | 7 | sw | 6 | SW | 8 | mph | |
| *** | Gusts: | 13 | Gusts: | 12 | Gusts: | 15 | mph | |
| Ha | ines Index: | 4 | LAL: | 1 | Preci | o Chanc | e: | 0 |

Extended Outlook:

Thanks to persistent onshore flow, precipitation chances increase on Friday. However, amounts are likely to remain light (less than one-tenth of an inch). After Friday, warming and drying will re-enter the picture due to a ridge of high pressure building back into the region.

| | | Max T | Min T | Min RH | Max RH | Ridge Winds @ 1500 | <u>Weather</u> |
|----------------|------|-------|-------|--------|--------|--------------------|----------------------------|
| Heybrk | Fri: | 60 | 48 | 72 | 90 | SW @ 6 G10 | Chance Rain Showers |
| Lookout 2,000' | Sat: | 66 | 47 | 62 | 85 | W @ 5 G8 | |
| | Sun: | 72 | 50 | 53 | 80 | W @ 5 G8 | |





| FIR | RE BEHAVIOR FORECAST |
|-----------------------|---|
| FORECAST NUMBER: 09 | TYPE OF FIRE: Wildland Fire |
| FIRE NAME: Bolt Creek | OPERATIONAL PERIOD: 0700-1900 09/21-09/23 |
| DATE ISSUED: 09/20/22 | TIME ISSUED: 1900 |
| UNIT: WA-NWS-000150 | SIGNED: Wm. Scott MacDonald, FBAN |
| | ebb-6241@charter.net 541-993-3444 |
| | INPUTS |

WEATHER SUMMARY – See IMET Forecast

Fuel: Primary fuels are High Load Conifer Litter (TL5) and Very high load, Dry climate Timber-Shrub (TU5). Primary carrier of fuels are the coarse dead woody fuel and duff layer; preheated live herbaceous and woody fuels contribute to ROS and FL as they dry to combustion levels as well.

ERC: Moving back above the 85th percentile for Johnson Ridge RAWS; will continue to rise slowly for the next day until the next weather / onshore flow / marine layer event occur.

1000 hr. fuels = 17%, likely to begin gaining some fuel moisture w/precipitation event Friday; smaller fuel categories are increasing in moisture values. **AFDFM**: 09/21–6%-9%, 09/22-9%-12%, 09/23-9%-12%

Topography: Very steep terrain with high rocky peaks, and deep valleys; river bottoms at about 800' to ridges near 5000'. Slopes range from 20% to 100% plus towards ridges. Limited access to many areas.

OUTPUTS

FIRE BEHAVIOR

General: Fuels have been dry, and move primarily with wind and slope in the steep terrain. The fire environment is still capable of large runs if winds increase above 25 mph (at 20'). **Spotting distances are generally short ranged (under 500 feet, 1000 feet in gusts)**. Fine dead fuel moistures may drop a bit as RH's lower and RH recovery decreases. Larger fuels not as reactive to RH changes, so will continue to burnout and smolder.

| Fuel Type | 09/21 | /22 - Day | 09/22/ | /22 - Day | 09/23/2 | 22 - Day |
|--------------------|-------------------|---------------------|--------------------|--------------------|----------------------|--------------------|
| High Load Conifer | FL : 1 –4 | ROS : 2 – 7 | FL: 1 -3 | ROS : 2 -6 | ET . 1 2 64 | ROS : 1 - 4 |
| Litter (TL5) | Feet | Ch/hr. | Feet | Ch/hr. | FL: 1 -2 feet | Ch/hr. |
| Very High Load, | FL : 3 -11 | ROS : 3 - 12 | FL : 3 – 11 | ROS : 3 -11 | FL: 2 -9 feet | ROS : 2 – 8 |
| Timber-Shrub (TU5) | Feet | Ch./hr. | Feet | Ch/hr. | rL: 2 -9 feet | Ch/hr. |

Probability of Ignition for most areas: 9/21- 35-55%, 9/22- 25%-35%, 9/23- 15%-25%, ROS / FL table is **worse case**; lower slope percent, less wind, discontinuous fuels, will reduce these values.

DIV S/T: Fire should continue to back downslope with a low to Moderate intensity backing fire in surface and ground fuels; Increased smoldering/creeping fire behavior likely in more open canopy areas where gusty winds will likely dry fuels more. As westerly winds settle back, spots on western edge of fire will smolder and back downslope, as will western and southern edge of fire.

DIV A/P: Fire should continue to back downslope with a low to Moderate intensity backing fire in surface and ground fuels; Increased smoldering/creeping fire behavior likely in more open canopy areas where gusty winds will likely dry fuels more. As westerly winds settle back, limited increase in fire activity on southern and eastern slopes will back and flank down a bit faster as wind pushes downslope or cross-slope.

All: Stumps & heavy dead fuels will continue to consume & produce smoke until wetting rain/season ending event occurs.

AIR OPERATIONS

Smoke in valleys will limit use of aviation assets over the fire area; Winds may be gusty as next system approaches the fire area.

SAFETY – **Unburned fuel between you and the main fire.** Post lookouts, know what your fire is doing at all times, take weather observations, and communicate to all on current fire behavior.

Division/Group Assignment List (ICS 204 WF) Controlled Unclassified Information//Basic

| 1. Incident Name: | | | | 3. | | | | |
|--|-----------------------------------|-------------------------------|-----------------------|---------------------------------|-----------------|-----------|---------------|-----------------|
| BOLT CREEK | | | | Br | anch: | | Division/Grou |) |
| 2. Operational Period: | DAY SHIF | Γ | | | | | | , |
| Date/Time From: 09/21/2022 0700 V | VED | Date/Time To 09/23/2022 19 | - | FRI | I | | | A/P |
| 4. | <u> </u> | | Operation | s Personnel | | | | |
| OPERATIONS CHI | IEF KEVIN GRI | FEE | | DIVISION/GR | OUP SUPER | VISOR GEI | NE PHILLIPS | |
| PLANNING O | .ne | | | | | | | |
| PLANNING O | 7-3 | | | AIRAII | ACK SUPER | VISOR | | |
| 5, | | Reso | urces Assi | l gned this Period | | | | |
| Strike Team / Task | | | | | Number | | | |
| Resource Desig | | LWD | | Leader | Persons | Drop O | ff PT./Time | Pick Up PT/Time |
| O-117 TFLD JASON MONTEI | TH | 09/30 | | | 1 | ICP/0700 | | ICP/1900 |
| O-119 TFLD SAM OLSEN (T) | | 09/30 | | | 1 | ICP/0700 | | ICP/1900 |
| O-127.24 TFLD ALEX HICKEY | 1 | 10/04 | | | 1 | ICP/0700 | | ICP/1900 |
| O-116 TFLD MATT RISE (T) | | 09/28 | | | 1 | ICP/0700 | | ICP/1900 |
| O-121 FELB (T) DAN OAKLAN | ID | 09/29 | | | 1 | ICP/0700 | | ICP/1900 |
| O-48 FMOD UNITED FALLER | S | 09/26 | KELLY AI | KERS | 2 | ICP/0700 | | ICP/1900 |
| C-10 CR2I MT BAKER IA | | 09/28 | ERIK USI | HER | 21 | ICP/0700 | | ICP/1900 |
| E-116 ENG5 DNR OLYMPIC 1 | 1102 | 09/21 | CODY PA | | 4 | ICP/0700 | | ICP/1900 |
| E-117 ENG5 DNR SOUTHEAS | | 09/29 | | MEZCUA | 4 | ICP/0700 | | |
| E-115 ENG5 DNR HIGHLAND | | 09/29 | | | | | | ICP/1900 |
| E-102 ENG5 WAOLS -1203 | 37112 | | | IENNEMAN | 4 | ICP/0700 | | ICP/1900 |
| | | 09/27 | MORGAN | REISDORFER | 5 | ICP/0700 | | ICP/1900 |
| O-3.17 EMTF JASON LUKER | | 09/26 | | | 1 | ICP/0700 | | ICP/1900 |
| O-27 EMPF KEITH JOHNSON | | 09/24 | | | 1 | ICP/0700 | | ICP/1900 |
| 6. Control Operations/Work A | ssignments: | | | | | | | |
| Structure and infrastructu Prevent fire from crossing | re protection | by the Division | n in and a | round the con | nmunity of (| Grotto. | | |
| Patrol primary and contin | g riighway z i igency lines to | o me soum. o prevent unwa | anted fire | spread. | | | | |
| 7. Special Instructions: | | | | | | | | |
| Ambulance (E-36) is stag SOFR Zeb Watts will rov | | | iith Dhalais | | _ | | | |
| For any resource concern | ns please cor | tact Lead REA | D Matt K | enney at 814- | s. 360-4391. | | | |
| 8. | | | | mmunication Su | | | | |
| Function | Channel | RX Frequency | 134 (144) (454 (456)) | RX Tone/NAC | TX Freque | acy NAW | TX Tone/NAC | Mode |
| TACTICAL | 1 | 151,3100 | | 118.8 | 151,31 | | 118.8 | A |
| COMMAND | 7 | 159,4125 | | 118.8 | 151,44 | | 118.8 | - A |
| COMMAND | 8 | 159.3750 | | 118.8 | 151.32 | | 118.8 | A |
| AIR TO GROUND | 12 | 159.2700 | | 103.5 | 159.27 | | 103.5 | A |
| AIR TO GROUND | 13 | 151.2875 | | 103.5 | 151,28 | 75 | 103.5 | A |
| AIR GUARD | 16 | 168.6250 | | 0.000 | 168.62 | | 110.9 | A |
| 9. Prepared By (Resource Uni | t Leader) | Appro | ved By (Pla | anning Section (| Chiefy | Date | | Time |
| C. RYAN | | BRA | D READING | $G \longrightarrow \mathcal{A}$ | X | 09/20 | 0/2022 | 1930 |

ICS 204 WF (1/14)

1930

09/20/2022

Division/Group Assignment List (ICS 204 WF) Controlled Unclassified Information//Basic

| 1. Incident Name: | | | a Onciassinea IIII | 3. | ,,, <u>Dugio</u> | | | |
|--|-----------------|--|---------------------|---------------|------------------|----------|--------------|------------------|
| BOLT CREEK | | 221 A CONTROL OF THE SECOND OF | | Brar | nch: | | Division/Gro | up |
| 2. Operational Period: | DAY SHIFT | | | | | | | |
| Date/Time From: 09/21/2022 0700 W | VED | Date/Time To 09/23/2022 19 | | | I | | | S/T |
| 4. | | | Operations Person | inei | | | | |
| OPERATIONS CHI | EF KEVIN GRIF | FEE | | | UP SUPER | /ISOR TY | ER ESTES | |
| PLANNING O | PS | | | AID ATTA | CK SUPER | /ISOB | | |
| · withing o | | | | AIN AT TA | ick superi | /ISOK | | |
| 5. | | Reso | urces Assigned this | s Period | | | | |
| Strike Team / Task | | 1,1475 | | Track Carpore | Number | | | |
| Resource Desig O-114 TFLD STEPHEN SEWE | | LWD | Leader | | Persons | <u> </u> | ff PT./Time | Pick Up PT./Time |
| | | 09/29 | | | 1 | ICP/0700 | | ICP/1900 |
| O-127.26 TFLD BENJAMIN DE | | 10/03 | | | 1 | ICP/0700 | | ICP/1900 |
| O-29 TFLD JASON MCMILLEN | | 09/23 | | | 1 | ICP/0700 | | ICP/1900 |
| O-32 STEN (T) DYLAN VAN PE | | 09/26 | | | 1 | ICP/0700 | | ICP/1900 |
| O-99 FMOD MOUNTAIN WES | T WILD FIRE | 09/24 | SAMUEL MORRIS | ON | 2 | ICP/0700 | | ICP/1900 |
| E-79 ENG5 WA-NWS 5201 | | 09/24 | EMILY GERBERD | ING | 3 | ICP/0700 | | ICP/1900 |
| E-82 ENG5 WA-NWS 5203 | | 09/24 | KEVIN MCNAMAR | RA | 4 | ICP/0700 | | ICP/1900 |
| E-88 ENG5 WA-NWS 5102 | | 09/26 | IRIS BANKS | | 4 | ICP/0700 | | ICP/1900 |
| E-104 ENG5 WA-SPS 8141 | | 09/21 | ALEX VIKLUND | | 4 | ICP/0700 | | ICP/1900 |
| E-127 ENG6 WA-MSF 632 | | 09/29 | MICHAEL GARL | | 4 | ICP/0700 | | ICP/1900 |
| | | | | | | | | |
| O-3.18 EMTF SAGE LYFORD | | 09/26 | | | 1 1 | ICP/0700 | | ICP/1900 |
| E-36 AMB1 AMB1 - MEDIC 11 | Ω | 09/24 | DAVID IOUANES | <u> </u> | | | | |
| | | 09/24 | DAVID JOHANSS | JN | 2 | ICP/0700 | ······ | ICP/1900 |
| 6. Control Operations/Work As | | , | | | | | | |
| Patrol primary and contin | gency lines to | prevent unwa | anted fire spread. | i | | | | |
| 7. Special Instructions: | | | | | | | | |
| SOFR Zeb Watts will rove | e all divisions | . checkina in w | ith Division Sune | ervisors | | | | |
| For any resource concern | ns please con | tact Lead REA | D Matt Kenney | at 814-3 | 60-4391. | | | |
| | | | | | | | | |
| 8. | | Division | n/Group Communica | ation Sun | nmary | | | |
| Function | Channel | RX Frequency | / N/W RX Ton | e/NAC | TX Frequer | ncy N/W | TX Tone/NA | C Mode |
| TACTICAL | 2 | 151.3400 | 118 | 3.8 | 151.34 | 00 | 118,8 | А |
| COMMAND | 7 | 159.4125 | 118 | 3.8 | 151.44 | 50 | 118.8 | A |
| COMMAND | 8 | 159.3750 | 118 | 3.8 | 151.32 | 50 | 118.8 | А |
| AIR TO GROUND | 12 | 159.2700 | 103 | 3.5 | 159.27 | 00 | 103.5 | А |
| AIR TO GROUND | 13 | 151,2875 | 103 | 3.5 | 151.28 | 75 | 103,5 | A |
| AIR GUARD | 16 | 168.6250 | | | 168.62 | 50 | 110.9 | A |
| 9. Prepared By (Resource Unit | t Leader) | Appro | ved By (Planning S | ection Ct | rief | Date |) | Time |
| C. RYAN | | BRA | AD READING | MZ | - | 09/2 | 0/2022 | 1930 |

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205) Controlled Unclassified Information//Basic

| 1. Incident Name: | lame: | | 2 | 2. Date/Time Prepared: | | | 3. Ope | 3. Operational Period: | DAY SHIFT | | | 3575 |
|-----------------------------|-----------|-----------------|---|-----------------------------|-------------|----------|----------------|------------------------------------|-----------------|---------------------|---------------------------------------|---------------------------------------|
| | | | | | | | | | | _ | | |
| BOLT CREEK | Ä X | | <u> </u> | Date: 09/20/2022 Time: 1400 | | | ი შ —— | Date/Time From: 09/21/2022 0700 | WED | 760 | Date/ lime 1o: 09/23/2022 1900 FRI | |
| 4. Basic Radio Channel Use: | dio Chan | ınel Use: | | | | | | | | | | 1 |
| Zone Group | # C | Function | Channel Name/Trunked Radio System Talkgroup | dio Assignment | | RX Freq | RX Tone/NAC | TX Freq | TX Tone/NAC | Mode (A,D, or M) | Remarks | I |
| | - | TACTICAL | TAC 1 | DIV P/A | 151 | 151.3100 | 118.8 | 151.3100 | 118.8 | A | | T |
| | 2 | TACTICAL | TAC 2 | DIV T/S | 151 | 151.3400 | 118.8 | 151.3400 | 118.8 | A | | T |
| | က | TACTICAL | TAC 3 | CAMP SECURI | TY 151 | 151.2125 | 118.8 | 151.2125 | 118.8 | A | | T |
| | 4 | TACTICAL | DNR COM | UNASSIGNED | 151 | 151.4150 | 103.5 | 151.4150 | 103.5 | 4 | | T |
| | 5 | TACTICAL | REDNET | UNASSIGNED | 153 | 153.8300 | 0.000 | 153.8300 | 0.000 | 4 | WA REDNET | |
| | 9 | TACTICAL | FS FTAC | UNASSIGNED | 168 | 168.5625 | 0.000 | 168.5625 | 0.000 | 4 | FS FIRE TAC | · |
| | 7 | COMMAND | CMD 7 | ALL DIVS | 159 | 159,4125 | 118.8 | 151.4450 | 118.8 | ₹ | LOCATED WEST OF INDEX | |
| 7 | 80 | COMMAND | CMD 8 | ALL DIVS | 159 | 159.3750 | 118.8 | 151.3250 | 118.8 | ۷ | LOCATED ON SOBIESKI | 7 |
| | 6 | COMMAND | SIMOHOMIS | FOREST NET | 159 | 159,4350 | 141.3 | 151.1900 | 141.3 | V | DISPATCH CALL SIGN "NW DISPATCH" | |
| | 10 | COMMAND | SULTAN | FOREST NET | 159 | 159.2475 | 141.3 | 151.1825 | 141.3 | ∢ | DISPATCH CALL SIGN "NW DISPATCH" | , |
| | 11 | COMMAND | SOBIESKI | FOREST NET | 169 | 169.5750 | 146.2 | 164.9625 | 156.7 | ∢ | DISPATCH CALL SIGN "PUGET SOUND" | |
| | 12 | AIR TO GROUND | DNR A/G1 | ALL DIVS | 159 | 159.2700 | 103.5 | 159.2700 | 103.5 | ¥ | PRIMARY A/G | |
| | 13 | AIR TO GROUND | DNR A/G2 | ALL DIVS | 151 | 51.2875 | 103.5 | 151.2875 | 103.5 | A | SECONDARY A/G | , |
| | 14 | AIR TO GROUND A | A/G 41 | UNASSIGNED | 167 | 167.4750 | 0.000 | 167.4750 | 0.000 | ¥ | | 7 |
| | 15 | AIR TO GROUND | VMED 29 | MEDEVAC | 155 | 155.3475 | 156.7 | 155.3475 | 156.7 | A | MEDEVAC | , |
| | 16 | AIR GUARD | AIRGUARD | EMERGENCY USE | | 168.6250 | 0.000 | 168.6250 | 110.9 | A | EMERGENCY USE | · · · · · · · · · · · · · · · · · · · |
| 5. Special Instructions: | struction | ns: | | | | | | | | | | · |
| 6. Prepared By | Ву | (Communicatio | (Communications Unit Leader) | Name: MARC | KASCHMITTER | <u>~</u> | | Ö | Signature: // | | | |
| ICS 205 | | | | IAP Page | | | | ۵ | Date/Time: 09/2 | 09/20/2022 1400 | | |
| | | | | | , | | | | | | | - |

Controlled Unclassified Information//Basic

Bolt Creek Fire

Life First: Stop, Think, Talk, and Then Act



SAFETY MESSAGE SAFETY IS OUR FIRST PRIORITY

Fire fighter safety comes first on every fire, every time

Transition

Risks to fireline personnel increase significantly during transfer/transition periods regardless of the size or complexity of the incident. Many fatalities, serious injuries or incidents with potential have occurred during transition periods. Be proactive in mitigating the risks by properly implementing **LCES**.

Factors for increased risks to fireline personnel during transition periods include:

- No, or poor briefing of incoming personnel
- Lack of fire behavior and weather information, both forecasted and observed.
- Communications: face-to-face briefings may not be possible and radio frequencies may be overextended and/or changing due to the increased demands on the system.
- Location of safety zones and escape routes may not be known and communicated to all resources.

Mitigation actions to take:

- Lookouts: Post and maintain your own lookouts.
- Communications: Maintain existing communications with your own and adjacent resources, as well as your supervisor.
- Escape routes and safety zones: Identify escape routes and assure incoming resources are aware of their locations; be aware that your original escape routes and safety zones may no longer be accessible due to changing fire behavior or your increased distance from them.

Hazards and Risks to Consider

Driving: Use extreme caution traveling paved and dirt roads. Drive patiently, defensively and **SLOWLY** on winding roads with blind corners. Watch out for public traffic who may not be aware of additional fire traffic along the roads. Make sure your egress is identified and keep in mind turn around locations.

Hazard Trees, Rolling Materials: are a common issue on the fireline where we work hard to keep up our situational awareness and mitigate those hazards. *Situational Awareness* doesn't stop at the edge of the fire! In the Team's past experiences here, near misses with snags occurred, a couple not on the actual fire.

Powerlines: Fire activity near high voltage electrical lines can cause serious injuries to a firefighter. Be aware of your surroundings, lookup and communicate any identified powerlines to your crewmembers. Contact the local power company when lines are threatened or involved. See powerline safety in your IRPG.

Public Interaction: Be alert of Non-Fire personnel entering the suppression area you're working in. Post lookouts in areas with heavy public to avoid any conflicts to your mission. If you believe a contact could be a threat to you or others disengage, go to a safe location and call Law Enforcement.

Your Western Washington Interagency IMT Safety Team

MEDICAL PLAN (ICS 206 WF)

| Inc | cident/l | Project Name | | | Opera | tiona | l Perio | d | |
|---|-----------------|---|--------------|---|---------------------|----------|---------------|---|---|
| Bolt Creek | | | | Date : 9/21-24/2022 (3 day plan) | | | | | |
| | | | Ambula | ance Service | ıs | | | | |
| Name | | Complete Ad | dress | Phone& Advanced Life Sup EMS Frequency Yes | | | port (ALS | | |
| Sky Valley Fire #54 | | 42013 State HWY 2 | 2 – Gold Bar | | 911 | X | | | |
| Sultan Fire #51 | | 32905 Cascade | | | 911 | | | X | |
| Skykomish FD #50 | | 105 E Old Casca | | ulance Servi | 911 Ces | | | | X |
| Name | | Phone | | | Type of Airc | raft & (| Capability | | |
| Airlift Northwest | | 911 (1-800-426-2430) | | Rotor | | | | | |
| Life Flight | | 911 (1-800-232- | | | | Rotor | | | · |
| | | | | ospitals | | | | | |
| Name | | CDS Deturn WGS 84 | | | | | Helipad Level | | |
| Complete Address | | DD° MM.MMM' N – Lat D° MM.MMM' W – Long | Air | Ground | Phone | Yes No | | of Care Facility | |
| Valley General Hospital 14701 179 th Ave SE | Lat | 47.8642199 | N/A | 5m | 425-877-9371 | х | | Level 4 | |
| Monroe, WA Providence Medical Center | Long | 121.9897 | | | | - | | | |
| 1321 Colby Ave | Lat Long | 47.9998 122.2057 | 10 | 25m | 425-404-5601 | х | | Lev | el 2 |
| Everett, WA Harborview Medical | <u> </u> | 47° 36.190' | | | | ļ | | | |
| Center | Lat | | 15m | 60m | 206-744-3000 | Х | | Level 1 Trauma Burn Center | |
| 325 9 th Ave, Seattle, WA | Long | 122° 19.500 | | | | | | Dami | zentei |
| Division Branch Gro | 140-24-10-28-04 | Area Locati | on Capabili | | | | | | |
| MEDL/Safety (t) | | | | 541 270-4131 | | | | | |
| Covid/MEDL (t) | | Chloe Read | | 253 569-2933 | | | | | |
| | | EMS Responders & Cap | ability | Keith Johnson | n – EMPF/Jason Lul | ker - El | MTF | *************************************** | *************************************** |
| | | Equipment Available on scene | | ALS/BLS | | | | | |
| | | Medical Emergency Channel | | Command | | | | | |
| | | Approximate Response Times from | | 60 Minutes | | | | | |
| DIV A/P | | ICP to Division TRANSPORT TIMES FROM | | Valley General - Monroe | | | | | |
| A T LELE | - | DIVISION TO CLOSEST HOSPITAL Air: | | 15 minutes | | | | | |
| | | Ground: | | 65 minutes | | | | | |
| | | Approved Heli Spot | | Skykomish Airport | | | | | |
| | | Lat | | 47 42.656 N 121 20.343 W | | | | | |
| | <u> </u> | Long | | | 121 | 20.343 | s vv | | |
| | | EMS Bospondora 9 Con | a bility | AMPLI 1 (ata- | and at Paring Venna | Liford | EMTE | · | |
| DIV S/T | | EMS Responders & Capability Equipment Available on scene | | AMBU 1 (staged at Baring)/Sage Lyford EMTF ALS/BLS | | | | | |
| | | Medical Emergency Channel | | Command | | | | | |
| | | Approximate Response Times from Base Camp to Division | | 45 minutes | | | | | |
| | | TRANSPORT TIMES FROM DIVISION TO CLOSEST HOSPITAL | | Valley General in Monroe | | | | | |
| | | Air: | | 15 minutes | | | | | |
| | r | Ground: | | 50 minutes | | | | | |
| | | Approved Heli Spot | | H25 | | | Н | H30 (Station 54) | |
| | | Lat Long | | 47 48.480 N 121 32.082 W | | | | 47 50.523 N 121 40.103 W | |

| Prepared by (Medical Unit Leader) | Date/Time | Approved by (Safety Officer) | | Date/Time |
|-----------------------------------|-----------|------------------------------|-------|-----------|
| Lisa Policelet MEDL (t) | 9/20/22 | Jeff Bishop | FNBAR | 9/20/22 |
| | | | · · | |

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 Ex: "Communications, Div. Alpha. S 2. INCIDENT STATUS: Provide incidents | Stand-by for Emergency Traffic." Ient summary (including number of p | atients) and command | l structure | | | |
|--|---|---------------------------|-------------------------------------|--|--|--|
| Ex: "Communications, I have a Red Meadow Medical, IC is TFLD Jones. EM | priority patient, unconscious, struck i T Smith is providing medical care." | by a falling tree. Requ | esting air ambulance to Fore | st Road 1 at (Lat./Long.) This will be the Trout | | |
| Severity of Emergency / Transport Priority | RED / PRIORITY 1 Life or limb threatening injury or iliness. Evacuation need is IMMEDIATE | | | | | |
| Nature of Injury or Illness | | | | | | |
| & Mechanism of Injury | | | (| Brief Summary of Injury or Illness Ex: Unconscious, Struck by Falling Tree) | | |
| Transport Request | | | | Air Ambulance / Short Haul/Hoist Ground Ambulance / Other | | |
| Patient Location | | | De | escriptive Location & Lat. / Long. (WGS84) | | |
| Incident Name | | | | Geographic Name + "Medical" (Ex: Trout Meadow Medical) | | |
| On-Scene Incident Commander | | | ^ | lame of on-scene IC of Incident within an Incident (Ex: TFLD Jones) | | |
| Patient Care | | | | Name of Care Provider (Ex: EMT Smith) | | |
| 3. INITIAL PATIENT ASSESSMEN | T: Complete this section for each patier | nt as applicable (start w | ith the most severe patient) | | | |
| Patient Assessment: See IRPG pag | e 106 | | | | | |
| Treatment: | | | | | | |
| 4. TRANSPORT PLAN: | | | | | | |
| Evacuation Location (<i>if different</i>): (<i>D</i> | escriptive Location (drop point, i | intersection, etc.) or | · <i>Lat. / Long.</i>) Patient's E | TA to Evacuation Location: | | |
| Helispot / Extraction Site Size and F | lazards: | | | | | |
| 5. ADDITIONAL RESOURCES / EQ | UIPMENT NEEDS: | | | | | |
| Example: Paramedic/EMT, Crews, Immo | bilization Devices, AED, Oxygen, Tra | uma Bag, IV/Fluid(s), | Splints, Rope rescue, Wheele | d litter, HAZMAT, Extrication | | |
| 6. COMMUNICATIONS: Identify St | ate Air/Ground EMS Frequenc | ies and Hospital C | ontacts as applicable | | | |
| Function Channel Name/Nur | mber Receive (RX) | Tone/NAC * | Transmit (TX) | Tone/NAC * | | |
| COMMAND | | | | | | |
| AIR-TO-GRND | | | | | | |
| TACTICAL | | | | | | |
| 7. CONTINGENCY: Considerations: ahead. | If primary options fail, what action | s can be implemente | d in conjunction with prima | ry evacuation method? Be thinking | | |
| 8. ADDITIONAL INFORMATION: U_{μ} | odates/Changes, etc. | | | | | |
| REMEMBER: Confirm ETA's of | resources ordered. Act accord | ding to your level | of training. Be Alert. K | eep Calm. Think Clearly. Act Decisively. | | |
| 100 Table 1 | ************************************** | | | | | |

Bolt Creek Fire LOGISTICS INFORMATION

ICP HOURS

Food 0600 - 0900 and 1800 - 2100

Medical Tent 0600 - 2100 (available 24 hours- after posted hours please

ring bell)

Refer Van 0600 - 2000

Showers 0530 - 1200 and 1500 - 2200

Supply 0600 – 2100

<u>Message</u>

Please follow posted exit route

THANK YOU

Mindfulness-Need to Recharge

If we are in an emotional funk, or if the solution to a problem eludes us, we can learn how to unplug our mind—even for just a minute—and watch how many concerns shift, go away, or answers appear when we reconnect. An invitation to unplug, try saying to yourself, "Just for this one minute, I don't have to accomplish or change anything." Making time – even briefly – in our day to pause, be present, and reset our batteries is vital to help us stay on the top of our game.

Quick Exercise Resource:

Imagine that each of your five senses is like a door that lets information into your mind — the invitation to close these doors and offer yourself the gift of bringing your attention to being here, right where you are, right now. Our mind takes many sights, sounds, etc., all day long. But, for just a minute or so, just be. Nowhere to go and nothing to do.

Want to give it a shot?

6 Minute – guided break (Five Senses)
12 Minute – guided break (Taking a Moment to Recharge)



Scan QR Code with your cell phone camera.

Public Information Notes

We need your Photo's and Video's

Photos and short videos are needed to tell the story of the Bolt Creek Fire.

You can contact us at the PIO tables or send them to (360) 370 -4170, or email: 2022.boltcreek@firenet.gov.

Please provide your name and location, and what is happening so we can give proper credit.

We will post your photos on

Inciweb- Bolt Creek Fire and other social media sites.

Facebook: Bolt Creek Fire information

Do not take pictures of damaged personal property. Be aware of and avoid any cultural sites.

Make sure subjects are wearing PPE and proper safety when on the line.

| UNIT LOG 4. Unit Name/Designators 7. Roster of Assigned Personnel | | 1. Incident Name | 2. Date Prepared | 3. Time Prepared | | |
|---|---------------|-----------------------------|-----------------------|------------------|--|--|
| | | 5. Unit Leader (Name and Po | 6. Operational Period | | | |
| | | l V strand to the | | | | |
| Name | 9 | IC | S Position | Home Base | | |
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| 8. Activity Log | | I to the second | | | | |
| Time | | | Major Events | | | |
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| 9. Prepared by (Name o | ınd Position) | | | | | |

ICS 214 Bott Creek Fire 3/2007

| Time | Major Events | | | |
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| 9. Prepared by (Name and Position) | | | | |

ICS 214 Bolf Creek Fire 3/2007