



SUF West Zone Complex

Delta Lake Fire

Incident Action Plan

Operational Period

July 20, 2021

0700 – 1900

MN-SUF-000333

CC2 13146

P9N461 0909



INCIDENT OBJECTIVES (ICS 202)

| | | | | | | | | | | | | | | | | |
|--|--|--|----------------------------------|---------------------------|---|----------------------------------|---|---|---|--|-----------------------------------|---|---|---|--|--------------------------|
| 1. Incident Name: SUF WZ Complex | 2. Operational Period: Date From: 7/20/2021 Date To: 7/20/2021 Time From: 0700 Time To: 1900 | | | | | | | | | | | | | | | |
| 3. Objective(s): <ol style="list-style-type: none"> 1. Ensure firefighter, aviation, and public safety through clear leader's intent, work prioritization, and the implementation of fundamental firefighting principles utilizing a risk management process to inform decisions. 2. Implement direct suppression tactics and use aerial resources to limit fire spread 3. Utilize MIST tactics and natural/man-made barriers when possible during suppression operations. 4. Minimize fire impacts and protect values at risk including communities, campgrounds, private inholdings (developments, property), critical infrastructure (utilities, travel corridors), structural improvements, and natural and cultural resources. Keep Incident costs commensurate with values at risk. 5. Develop and monitor Management Action Points in the planning area to prepare for and organize any necessary efforts to achieve incident objectives. Develop long-term fire behavior predictions for the Delta Lake Fire and Canadian fires. 6. Develop and maintain relationships and partnerships with stakeholders, cooperators, community, private landowners, and local agencies by coordinating incident management efforts through timely and accurate information sharing. 7. Implement COVID-19 mitigation measures based on CDC guidance. Coordinate with Local Health department on all COVID-19 testing, quarantine, or isolation situations. 8. Maintain a work environment that is free from discrimination, sexual harassment, and other forms of inappropriate behavior. Report any incidents in accordance with Agency policy. | | | | | | | | | | | | | | | | |
| 4. Operational Period Command Emphasis: Holding line and starting mop-up on the Delta Lake Fire. Continue assessment and planning for the Canadian fires. | | | | | | | | | | | | | | | | |
| General Situational Awareness Work within safe limits. Accidents often occur because we try to do something that is beyond our ability to perform safely. Don't be afraid to say "I can't do it safely." Know your limits and communicate them. | | | | | | | | | | | | | | | | |
| 5. Site Safety Plan Required? Yes <input type="checkbox"/> No <input checked="" 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 style="width: 100%; border: none;"> <tr> <td style="width: 33%;"><input checked="" type="checkbox"/> ICS 203</td> <td style="width: 33%;"><input type="checkbox"/> ICS 207</td> <td style="width: 34%;">Other Attachments:</td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 204</td> <td><input type="checkbox"/> ICS 208</td> <td><input checked="" type="checkbox"/> Fire Behavior</td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 205</td> <td><input checked="" type="checkbox"/> Map/Chart</td> <td><input checked="" type="checkbox"/> 215R risk Assessment</td> </tr> <tr> <td><input type="checkbox"/> ICS 205A</td> <td><input checked="" type="checkbox"/> Weather Forecast/Tides/Currents</td> <td><input checked="" type="checkbox"/> ICS 220</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 | Other Attachments: | <input checked="" type="checkbox"/> ICS 204 | <input type="checkbox"/> ICS 208 | <input checked="" type="checkbox"/> Fire Behavior | <input checked="" type="checkbox"/> ICS 205 | <input checked="" type="checkbox"/> Map/Chart | <input checked="" type="checkbox"/> 215R risk Assessment | <input type="checkbox"/> ICS 205A | <input checked="" type="checkbox"/> Weather Forecast/Tides/Currents | <input checked="" type="checkbox"/> ICS 220 | <input checked="" type="checkbox"/> ICS 206 | | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> ICS 203 | <input type="checkbox"/> ICS 207 | Other Attachments: | | | | | | | | | | | | | | |
| <input checked="" type="checkbox"/> ICS 204 | <input type="checkbox"/> ICS 208 | <input checked="" type="checkbox"/> Fire Behavior | | | | | | | | | | | | | | |
| <input checked="" type="checkbox"/> ICS 205 | <input checked="" type="checkbox"/> Map/Chart | <input checked="" type="checkbox"/> 215R risk Assessment | | | | | | | | | | | | | | |
| <input type="checkbox"/> ICS 205A | <input checked="" type="checkbox"/> Weather Forecast/Tides/Currents | <input checked="" type="checkbox"/> ICS 220 | | | | | | | | | | | | | | |
| <input checked="" type="checkbox"/> ICS 206 | | <input type="checkbox"/> | | | | | | | | | | | | | | |
| 7. Prepared by: Name: John Wyman Position/Title: PSC2 Signature: | | | | | | | | | | | | | | | | |
| 8. Approved by Incident Commander: Name: L. Minton Signature: | | | | | | | | | | | | | | | | |
| ICS 202 | IAP Page _____ | Date/Time: 7/19/2021 1445 | | | | | | | | | | | | | | |

ORGANIZATION ASSIGNMENT LIST (ICS 203)

| | | | |
|--|--|--|--|
| 1. Incident Name: SUF West Zone Complex Delta Lake Fire | | 2. Operational Period: Date From: 7/20/2021 Date To: 7/20/2021 Time From: 0700 Time To: 1900 | |
| 3. Incident Commander(s) and Command Staff: | | 7. Operations Section: | |
| IC/UCs | L. Minton / R. Harris (t) | Planning Ops Chief | K. Murphy |
| Deputy IC | | Field Ops Deputy | J. Saunders |
| Safety Officer | L. Osterland | Staging Area | |
| Liason Officer | J. Furman, P. Rogers (t) | Branch | |
| Public Info. Officer | C. Stelter, C. Koele, R. Fitzhenry (t) | Branch Director | |
| | | Deputy | |
| 4. Agency/Organization Representatives: | | Division/Group | AZ J. Waters |
| Agency/Organization | Name | Division/Group | Preparedness S. Cameron/M. Lichter(t) |
| Superior NF AA | Connie Cummins | Division/Group | Structure M. Brown |
| Kawishiwi DR AA (t) | Aaron Kania | Division/Group | |
| AA Rep | Ellen Bogardas-Szymaniak | Division/Group | |
| AA REP | Lee Stewart | Branch | |
| WZ Duty Officer | Tony Harding | Branch Director | Public Safety G. Peterson |
| | | Deputy | |
| 5. Planning Section: | | Division/Group | Wilderness |
| Chief | J. Wyman, B. Geringer-Frazier | Division/Group | Crooked Lake K. Sherritz |
| Resources Unit | | Division/Group | |
| Situation Unit | P. Fischer, C. Bergquist (t) | Division/Group | |
| Documentation Unit | B. Garrett | Division/Group | |
| Demobilization Unit | | Branch | |
| READ | R. Tea, T. McKenzie | Branch Director | |
| FBAN | S. Linn | Deputy | |
| GISS | M. Judd, S. Ellison | Division/Group | |
| LTAN | S. Turner | Division/Group | |
| ITSS | B. Bowen | Division/Group | |
| 6. Logistics Section: | | Division/Group | |
| Chief | T. Oland, T. Manley (t) | Division/Group | |
| Deputy | | Air Operations Branch | |
| Support Branch | | Air Ops Branch Dir. | |
| Food Unit | D. Avery | | |
| Supply Unit | T. Piper | | |
| Facilities Unit | J. Benson | 8. Finance/Administration Section: | |
| Ground Support Unit | | Chief | P. Beringer, M. Coleman (t) |
| Service Branch | | Deputy | |
| Security Manager | K. Grubb | PROC | T. Price |
| Communications Unit | P. Willis | Time Unit | V. Sanchez (t) |
| Medical Unit | T. O'Connor | Comp/Claims Unit | |
| Medical Unit Trainee | K. Batten (t) | Cost Unit | |
| 9. Prepared by: Name: Chris Bergquist Position/Title: RESL (t) Signature: _____ | | | |
| ICS 203 | IAP Page _____ | Date/Time: 7/19/2021 1940 | |

Delta Lake Wildfire

National Weather Service Duluth

2021-07-19 5:07 PM CDT

Spot Forecast for Delta Lake Wildfire...USFS

National Weather Service Duluth MN

501 PM CDT Mon Jul 19 2021

.DISCUSSION...

Mostly sunny and dry for Tuesday with highs in the upper 70s. Afternoon RH values will be in the 35 to 45 percent range. Winds will be northeasterly during the morning then slowly turn easterly then southeasterly during the afternoon as a lake breeze pushes inland in the 3 to 5 PM time period. Speeds will be at 5 to 10 mph with gusts to 15 mph during the afternoon hours.

.TUESDAY...

Sky/weather.....Mostly sunny. Haze early in the morning.

Max temperature.....Around 78.

Min humidity.....43 percent.

Wind (20 ft).....Northeast winds 3 to 4 mph shifting to the southeast 4 to 6 mph late in the afternoon.

Mixing height.....3000 ft AGL increasing to 4200 ft AGL in the afternoon.

Transport winds.....Northeast 3 to 8 mph shifting to the west 3 to 5 mph late in the afternoon, then shifting to the south around 13 mph late in the afternoon.

Smoke dispersal.....Poor to fair (5400-16300 knot-ft) increasing to good (36100 knot-ft) late in the afternoon.

TUESDAY NIGHT...

Sky/weather.....Partly to mostly cloudy. A slight chance of showers overnight. Chance of showers 20 percent.

Min temperature.....Around 53.

Max humidity.....69 percent.

Wind (20 ft).....Southeast winds 3 to 7 mph.

Mixing height.....2700 ft AGL decreasing to 700 ft AGL in the late evening and overnight.

Transport winds.....South 5 to 14 mph.

Smoke dispersal.....Poor to fair (10700-29400 knot-ft) decreasing to poor (8100 knot-ft) in the late evening and overnight.

Forecaster...Bryan

FIRE BEHAVIOR FORECAST

| | |
|--|---|
| FORECAST NUMBER: 9 | TYPE OF FIRE Wildfire |
| FIRE NAME: SUF West Zone Complex-Delta Fire | OPERATIONAL PERIOD Day Shift 07/20/2021 |
| DATE ISSUED 07/19/2021 | TIME ISSUED 1900 |
| UNIT MN-SUF | SIGNED Scott Linn, FBAN <i>ISI Scott Linn</i> |

INPUTS

WEATHER SUMMARY:

DISCUSSION... Mostly sunny and dry for Tuesday with highs in the upper 70s. Afternoon RH values will be in the 35 to 45 percent range. Winds will be northeasterly during the morning then slowly turn easterly then southeasterly during the afternoon as a lake breeze pushes inland in the 3 to 5 PM time period. Speeds will be at 5 to 10 mph with gusts to 15 mph during the afternoon hours.

****See spot weather forecast for specifics****

Temp: Maximum around 78, minimum around 57

RH: Minimum around 35%, max around 43%

Winds: NE 3-8mph in the AM

Shifting to West then South around 5mph.

Fuels & Fuel Moisture: Conifer and slash fuels are the primary concern and will continue to support fire spread and growth. With drought conditions, ground and large diameter surface fuels will consume. Fine fuels will be recovering from yesterdays rain but with higher humidity that will take most of the day to dry out enough to sustain ignition.

Fernberg RAWs

FFMC: 83 – Moderate **DMC:** 80.9 – Extreme **ISI:** 2.4 – Low **BUI:** 109.2 – Extreme

FWI: 11.6 – Moderate

FIRE BEHAVIOR

GENERAL

Fire behavior will be limited to smoldering. Heavy fuels and duff will continue to consume since we only received light precipitation across the fire, but surface spread is not expected.

Spotting Distance from torching trees/jackpots: less than .1 mile

Probability of Ignition: 40%

SPECIFIC

SPECIFIC FIRE BEHAVIOR:

Delta Fire: Smoldering will be found across the fire. No fire growth and limited spread will occur today. Rates of spread of less than 1 ch/hr and flame lengths of less than 2 feet may be observed in any unburned islands. Expect mostly scattered pockets of heat where the duff and heavy fuels continue to burn.

AIR OPERATIONS

Sunrise 0529, Sunset 2059. Hazy skies may limit visibility for aviation resources.

SAFETY

Even with the recent rain, the fire will continue to burn deep into the duff layer. Stay vigilant during mop-up for these types of fuels.

ASSIGNMENT LIST (ICS 204)

| 1. Incident Name: SUF West Zone Complex Delta Lake Fire | | 2. Operational Period: Date From: 7/20/2021 Date To: 7/20/2021 Time From: 0700 Time To: 1900 | | 3. Branch: Division: AZ (1 of 2) Group: Staging Area: |
|--|--|---|---|--|
| 4. Operations Personnel: Name _____ Contact Number(s) _____ | | | | |
| Operations Section Chief: <u>Jay Saunders</u> | | | | |
| Branch Director: _____ | | | | |
| Division/Group Supervisor: <u>Jacobie Waters</u> | | | | |
| 5. Resources Assigned: | | | | Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information |
| Resource Identifier | Leader | # of Persons | Contact (e.g., phone, pager, radio frequency, Last Work Day , etc.) | |
| TFLD | T. Boschee | 1 | 8/3 | Kawishiwi RD 0700 |
| O-34.1, TFLD (t) | J. Rude | 1 | 7/22 | Kawishiwi RD 0700 |
| C-#, WI Module | D. Pergolski | 10 | 7/24 | Kawishiwi RD 0700 |
| C-1, T2IA MN | S. Sovinski | 19 | 7/24 | Kawishiwi RD 0700 |
| EMTF | J. Hyde | 1 | 7/22 | Kawishiwi RD 0700 |
| SOFR | D. Nescoda | 1 | 7/23 | Kawishiwi RD 0700 |
| READ | T. McKenzie | 1 | 8/3 | Kawishiwi RD 0700 |
| O-24, HEQB | C. Goldsmith | 1 | 7/25 | Kawishiwi RD 0700 |
| Masticator | Rock, Snow, & Fire | 1 | 7/28 | Kawishiwi RD 0700 |
| 6. Work Assignments: | | | | |
| Mop-up fire edge with an end state of 100% mop-up within 100 feet of the line. | | | | |
| Utilize aerial resources to suppress any interior flare ups to reduce the likelihood of spotting across the line. | | | | |
| Following READ guidance and DIVS direction, improve contingency line from west of H-3 north to location identified near water source. | | | | |
| Begin backhaul of any unused equipment and supplies. | | | | |
| 7. Special Instructions: | | | | |
| Document temporary modifications or structures with lat./long. & photo, and any motorized use in the wilderness on mechanized equipment record. GPS or utilize Collector for all pump locations and submit information to SITL. Communicate travel route direction to and from DP1 and DP2. See medical plan for ambulance location. | | | | |
| 8. Communications (radio and/or phone contact numbers needed for this assignment): | | | | |
| Name/Function | Primary Contact: indicate cell, pager, or radio (frequency/system/channel) | | | |
| Command Rpt / | TX 172.3750 (123.0) / RX 171.4750 (open) | | | |
| Tactical 1 / | FS TAC 1 TX 168.0500 (123.0) / RX 168.0500 (open) | | | |
| Air to Ground Prime/ | 168.4000 | | | |
| Air to Ground Secondary | 169.2000 | | | |
| 9. Prepared by: Name: <u>Chris Bergquist</u> Position/Title: <u>RESL (t)</u> Signature: _____ | | | | |
| ICS 204 | IAP Page _____ | Date/Time: <u>7/19/2021 / 1710</u> | | |

ASSIGNMENT LIST (ICS 204)

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|--|----------------|---|--|--|--|---------------|---|--|-------------|---|-----------------------------------|------------|---|---|----------------------|--|----------|-------------------------|--|----------|
| 1. Incident Name: SUF West Zone Complex Delta Lake Fire | | 2. Operational Period: Date From: 7/20/2021 Date To: 7/20/2021 Time From: 0700 Time To: 1900 | | 3. Branch: Division: AZ (2 of 2) Group: Staging Area: | | | | | | | | | | | | | | | | |
| 4. Operations Personnel: Name _____ Contact Number(s) _____ Operations Section Chief: <u>Jay Saunders</u> Branch Director: _____ Division/Group Supervisor: <u>Jacobie Waters</u> | | | | Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information | | | | | | | | | | | | | | | | |
| 5. Resources Assigned: | | # of Persons | Contact (e.g., phone, pager, radio frequency, Last Work Day , etc.) | | | | | | | | | | | | | | | | | |
| Resource Identifier | Leader | | | | | | | | | | | | | | | | | | | |
| T2IA NorEast 1 | H. Smith | 20 | 7/27 | Kawishiwi RD 0700 | | | | | | | | | | | | | | | | |
| T2IA PA | J. Glick | 20 | 7/23 | Kawishiwi RD 0700 | | | | | | | | | | | | | | | | |
| T2IA MI | T. Aikens | 19 | 7/24 | Kawishiwi RD 0700 | | | | | | | | | | | | | | | | |
| EMTF | J. Froyum | 1 | 7/22 | Kawishiwi RD 0700 | | | | | | | | | | | | | | | | |
| SOFR (t) | M. Broecker | 1 | | Kawishiwi RD 0700 | | | | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | | | | | | | | |
| 6. Work Assignments: Mop-up fire edge with an end state of 100% mop-up within 100 feet of the line. Utilize aerial resources to suppress any interior flare ups to reduce the likelihood of spotting across the line. Following READ guidance and DIVS direction, improve contingency line from west of H-3 north to location identified near water source. Begin backhaul of any unused equipment and supplies. | | | | | | | | | | | | | | | | | | | | |
| 7. Special Instructions: Document temporary modifications or structures with lat./long. & photo, and any motorized use in the wilderness on mechanized equipment record. GPS or utilize Collector for all pump locations and submit information to SITL. Communicate travel route direction to and from DP1 and DP2. See medical plan for ambulance location. | | | | | | | | | | | | | | | | | | | | |
| 8. Communications (radio and/or phone contact numbers needed for this assignment): <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 35%;">Name/Function</td> <td style="width: 10%;">/</td> <td style="width: 55%;">Primary Contact: indicate cell, pager, or radio (frequency/system/channel)</td> </tr> <tr> <td>Command Rpt</td> <td>/</td> <td>TX 172.3750 (123.0) / RX 171.4750</td> </tr> <tr> <td>Tactical 1</td> <td>/</td> <td>FS TAC 1 TX 168.0500 (123.0) / RX 168.0500 (open)</td> </tr> <tr> <td>Air to Ground Prime/</td> <td></td> <td>168.4000</td> </tr> <tr> <td>Air to Ground Secondary</td> <td></td> <td>169.2000</td> </tr> </table> | | | | | | Name/Function | / | Primary Contact: indicate cell, pager, or radio (frequency/system/channel) | Command Rpt | / | TX 172.3750 (123.0) / RX 171.4750 | Tactical 1 | / | FS TAC 1 TX 168.0500 (123.0) / RX 168.0500 (open) | Air to Ground Prime/ | | 168.4000 | Air to Ground Secondary | | 169.2000 |
| Name/Function | / | Primary Contact: indicate cell, pager, or radio (frequency/system/channel) | | | | | | | | | | | | | | | | | | |
| Command Rpt | / | TX 172.3750 (123.0) / RX 171.4750 | | | | | | | | | | | | | | | | | | |
| Tactical 1 | / | FS TAC 1 TX 168.0500 (123.0) / RX 168.0500 (open) | | | | | | | | | | | | | | | | | | |
| Air to Ground Prime/ | | 168.4000 | | | | | | | | | | | | | | | | | | |
| Air to Ground Secondary | | 169.2000 | | | | | | | | | | | | | | | | | | |
| 9. Prepared by: Name: <u>Chris Bergquist</u> Position/Title: <u>RESL (t)</u> Signature: _____ | | | | | | | | | | | | | | | | | | | | |
| ICS 204 | IAP Page _____ | Date/Time: <u>7/19/2021 / 1715</u> | | | | | | | | | | | | | | | | | | |

ASSIGNMENT LIST (ICS 204)

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|--|--------------------|---|---|--|--|
| 1. Incident Name: SUF West Zone Complex Delta Lake Fire | | 2. Operational Period: Date From: 7/20/2021 Date To: 7/20/2021 Time From: 0700 Time To: 1900 | | | 3. Branch: Division: Structure Group: Staging Area: |
| 4. Operations Personnel: Name _____ Contact Number(s) _____ Operations Section Chief: <u>J. Saunders</u> Branch Director: _____ Division/Group Supervisor: <u>M. Brown</u> | | | | Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information | |
| 5. Resources Assigned: | | # of Persons | Contact (e.g., phone, pager, radio frequency, Last Work Day , etc.) | | |
| Resource Identifier | Leader | | | | |
| E-18, Eng T3 | Red Rock | 3 | 7/23 | Kawishiwi RD 0700 | |
| E-26, Eng T6,CT1418 | A. Burgess | 4 | 7/27 | Kawishiwi RD 0700 | |
| E-30, EngT6,MDE854 | R. Kamp | 4 | 7/25 | Kawishiwi RD 0700 | |
| E-2, Excavator | Rock, Snow, & Fire | 1 | 7/23 | Kawishiwi RD 0700 | |
| EMTF | D. Johnson | 1 | 7/25 | Kawishiwi RD 0700 | |
| Boat Operator K-174 | P. McGowan | 1 | 7/26 | | |
| Boat Operator K-231 | S. Williams | 1 | 7/26 | | |
| 6. Work Assignments: Maintain hose lays and sprinkler systems at Wilderness Bay and on portage between Snowbank and Parent lakes. Communicate Firewise concepts while interacting with structure owners. E-30 and E-26 engines will be designated to be IA ready for the district. Begin backhaul of any unused equipment and supplies. | | | | | |
| 7. Special Instructions: Document temporary modifications or structures with lat./long. & photo, and any motorized use in the wilderness on mechanized equipment record. All personnel traveling in boats need PFD's and boating safety course. North resources: contact ALS Ambulance at DP1 if EMS response is needed. | | | | | |
| 8. Communications (radio and/or phone contact numbers needed for this assignment): | | | | | |
| Name/Function _____ | | Primary Contact: indicate cell, pager, or radio (frequency/system/channel) _____ | | | |
| Command Rpt / _____ | | TX 172.3750 (123.0) / RX 171.4750 (open) | | | |
| Tactical 2 / _____ | | FS TAC 2 TX 168.6000 (123.0) / RX 168.6000 (open) | | | |
| Air to Ground Prime/ _____ | | 168.4000 | | | |
| Air to Ground Secondary _____ | | 169.2000 | | | |
| 9. Prepared by: Name: <u>Chris Bergquist</u> Position/Title: <u>RESL (t)</u> Signature: _____ | | | | | |
| ICS 204 | IAP Page _____ | Date/Time: <u>7/19/2021 / 1720</u> | | | |

ASSIGNMENT LIST (ICS 204)

| | | | | |
|---|----------------|---|--|---|
| 1. Incident Name: SUF West Zone Complex Delta Lake Fire | | 2. Operational Period: Date From: 7/20/2021 Date To: 7/20/2021 Time From: 0700 Time To: 1900 | | 3. Branch: Public Safety Division: Group: Wilderness Staging Area: |
| 4. Operations Personnel: Name _____ Contact Number(s) _____ Operations Section Chief: J. Saunders Branch Director: G. Peterson Division/Group Supervisor: _____ | | | | |
| 5. Resources Assigned: | | # of Persons | Contact (e.g., phone, pager, radio frequency, Last Work Day , etc.) | Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information |
| Resource Identifier | Leader | | | |
| Public Safety | John Pierce | 1 | | Kawishiwi RD 0700 |
| Group 1 Crew Leader | Vass | 2 | 7/14 to 7/21 | Lakes East of Snowbank |
| Group 2 Crew Leader | Blair-Broecker | 2 | 7/19 to 7/23 | Moose Rvr N. to Pocket Cr. |
| Group 3 Crew Leader | Kohrt | 2 | 7/19 to 7/26 | Lac la Croix 0900 Flight |
| Group 4 Crew Leader | Disch | 2 | 7/19 to 7/26 | Lac la Croix, N. Tier 0930 Fl. |
| Group 5 Crew Leader | Olhauser | 2 | 7/16 to 7/23 | Agnes, Oyster, Shell |
| | | | | |
| | | | | |
| 6. Work Assignments: Make contacts with wilderness users. Implement closures and campsite clearing in coordination with the forest, operations, and as identified by the management action points. Coordinate with operations if air resources are needed. | | | | |
| 7. Special Instructions: Wilderness staff will check in with Tom Yankowiak twice per day at 0730 and 1730 hours. Tracking can also be completed using Fernberg W. repeater, Meander repeater, 2-way Spot locator with texting capability, and satellite phone. | | | | |
| 8. Communications (radio and/or phone contact numbers needed for this assignment): | | | | |
| Name/Function _____ | | Primary Contact: indicate cell, pager, or radio (frequency/system/channel) _____ | | |
| Command Rpt. / _____ | | TX 172.3750 (123.0) / RX 171.4750 | | |
| W Fernberg Rpt. / _____ | | TX 164.1375 (100.0) / RX 170.5250 (open) | | |
| Air to Ground Prime/ _____ | | 168.4000 | | |
| Air to Ground Secondary _____ | | 169.2000 | | |
| 9. Prepared by: Name: Chris Bergquist Position/Title: RESL (t) Signature: _____ | | | | |
| ICS 204 | IAP Page _____ | Date/Time: 7/19/2021 1930 | | |

| INCIDENT RADIO COMMUNICATIONS PLAN | | 1. Incident Name West Zone Complex | | 2. Date Time Prepared 7/19/2021 20:20 | | 3. Operational Period Date/Time 7/20/2021 | | |
|------------------------------------|------|---------------------------------------|------------------------------|--|------|--|--|---|
| Radio Type | CH # | Function | Frequency | Tone/NAC | Mode | TGID | Assignment | Remarks |
| King | 1 | TAC1 | RX: 168.0500 TX: 168.0500 | 123.0 | N | | Div AZ | |
| King | 2 | TAC2 | RX: 168.6000 TX: 168.6000 | 123.0 | N | | Preparedness and Structure | |
| King | 3 | TAC3 | RX: 168.2000 TX: 168.2000 | 123.0 | N | | Unassigned | |
| King | 4 | A/G PRIME | RX: 168.4000 TX: 168.4000 | | N | | A/G Delta Fire Primary | Main A/G over incident |
| King | 5 | A/G SECONDARY | RX: 169.2000 TX: 169.2000 | | N | | A/G Delta Fire Secondary | Secondary A/G over the incident Not for use in mobile radios |
| King | 6 | V-MED 28 | RX: 155.3400 TX: 155.3400 | 156.7 156.7 | N | | Coordination with air ambulance | |
| King | 7 | CMD RPT | RX: 171.4750 TX: 172.3750 | 123.0 | N | | Delta Fire and East Crooked Lake travel corridor | Incident Repeater installed at Fernberg |
| King | 8 | SUF TAC1 | RX: 169.1250 TX: 169.1250 | | N | | TAC if needed for IA | Superior NF Tac 1 |
| King | 9 | MEANDER * | RX: 170.5250 TX: 164.1375 | 127.3 | N | | If needed to contact Forest- NW of ICP | Meander Rpt. - Superior |
| King | 10 | W FRNBRG* | RX: 170.5250 TX: 164.1375 | 100.0 | N | | If needed to contact Forest NE of ICP | Fernberg Rpt - Superior |
| King | 11 | SUF WDIR | RX: 170.5250 TX: 170.5250 | | N | | | Superior Forest Direct |
| King | 12 | CMD 2 | RX: 170.4500 TX: 168.1000 | 123.0 | N | | Not in service | |
| King | 13 | CMD 8 | RX: 169.5375 TX: 164.7125 | 123.0 | N | | Crooked Lake (Sunday Bay) to ICP | Incident Repeater installed at Meander |
| King | 14 | CMD 9 | RX: 170.0125 TX: 165.2500 | 123.0 | N | | Not in service | |
| King | 15 | BLANK | RX: TX: | | N | | | |
| King | 16 | AIRGRD1 | RX: 168.6250 TX: 168.6250 | 110.9 | N | | Air emergency - all users | Aircraft Guard Frequency |

4. Basic Radio Channel Utilization
 Mode: W= Wideband, N= Narrowband, D= Digital, M= Mixed

Phone number to contact Communications in ICP 218-244-5316

5. Prepared by (Communications Unit)
 Peter Willis COML *Peter Willis*

Note: This is not a standard NWCG ICS205 Form

AIR OPERATIONS SUMMARY (ICS 220)

| | | | | | | | |
|---|--------------------|--|------|----------------------------|-------|---|--|
| 1. Incident Name: Delta / Crooked | | 2. Operational Period: Date From: 7/20/21 Time From: 0700 | | 3. Sunrise: 0528 | | Sunset: 2059 | |
| 4. Remarks (safety notes, hazards, air operations special equipment, etc.): Border operations, monitor - 122.925 AM | | 5. Ready Alert Aircraft: Medivac: 8BH New Incident: | | | | 6. Temporary Flight Restriction Number: Altitude: 4,000' MSL Center Point: 47 56.21 / 91 24.19 | |
| | | 8. Frequencies: | | AM | | FM | |
| | | Air/Air Fixed-Wing | | 118.15 | | Air Tactical Group Supervisor Aircraft: | |
| 7. Personnel: | | Name: | | Phone Number: | | | |
| Air Operations Branch Director | | | | | | AA3 - Ely IA | |
| Air Support Group Supervisor | | Chad Runyan | | 218-343-9317 | | Other Fixed-Wing Aircraft: | |
| Air Tactical Group Supervisor | | | | | | Beaver 2 0800 - 2000 | |
| Helicopter Coordinator | | | | | | | |
| Helibase Manager | | Ashlee Zupancich | | 218-780-8776 | | 168.6250 Tx-110.9 | |
| 10. Helicopters (use additional sheets as necessary): | | | | | | | |
| FAA N# | Category/Kind/Type | Make/Model | Base | Available | Start | Remarks | |
| N18BH | Type III | Bell 407 | Ely | 0830 | 0830 | Bucket, Recon, PSD | |
| N906CH | Type I | S-61 | Ely | 0830 | 0830 | Tanked | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| 11. Prepared by: Name: Ashlee Zupancich Position/Title: HEBM - t Signature: Ashlee Zupancich | | | | | | | |
| ICS 220, Page 1 | | | | | | | |

Digitally signed by Ashlee Zupancich
Date: 2021.07.19 17:28:05 -0500

| | | | | | | |
|---|--|---------------------------------------|---|--|----------------------|-----------------------|
| 78ICS-206 MEDICAL PLAN | 1. Incident Name Delta Lake Fire | 2. Date Prepared 19 July 21 | 3. Time Prepared 1800 | 4. Operational Period 20 July 21 | | |
| Site EM | | | | | | |
| Medical Aid Stations | | | Location | Paramedics Yes No | | |
| Medical Unit | | | MEDL Terry O'Connor EMTF 218-368-8554 and MEDL-T Kate Batten EMTF 907-328-9318 | | | |
| Incident EMTs | | | Delta Lk: EMTF Hyde, EMTF Froyum; Crooked Lake: EMPF Littler; Structure: EMTF Johnson; H1: MFLFD ATV; Med Unit: EMTF Scott | X | | |
| Incident Ambulance | DP1 | | Virginia FD Ambulance with two crew Chief Allen Lewis 218-290-3421 | X | | |
| Transportation | | | | | | |
| Ambulance Services | | | | | | |
| Name | | | Address | Phone | Paramedics Yes No | |
| Ely Area Ambulance | | | Ely, MN Geoff Galaski | 218-235-7878 | X | |
| Air Medical | | | | | | |
| LifeLink Helicopter | | | Hibbing | 1-800-328-1377 | X | |
| North Memorial Heli | | | Eveleth-Virginia | 1-800-247-0229 | X | |
| Name | Helipad Lat/Long | Air | Travel Time Grnd | Phone | Helipad Yes No | Burn Center Yes No |
| Ely Bloomensen Hosp 328 W Conan St, Ely | N 47 53 57 W 91 52 23 | 10 Min. | 90 Min. | 218-365- 8710 | X | X |
| St Marys Medical Center- L1 407 E 3 rd St, Duluth | N 46 47 37 W 92 05 51 | 45 Min. | 210 Min. | 218-751- 5430 | X | X |
| St Lukes Regional -L2 915 E 1 st St, Duluth | N 46 47 91 W 92 05 20 | 45 Min | 210 Min. | 218-249- 5616 | X | X |
| Miller Dwan Burn Unit 502 E 2 nd St, Duluth | N 46 47 37 W 92 05 51 | 45 Min | 210 Min. | 218-786- 4670 | X | X |
| Helispots | H1: N47 56.28 W91 24.83 H2: N47 56.60 W91 25.12 | | | | X | |
| Medical Incident Report- Pages 118,119 IRPG 2018 | | | | | | |
| Medical Unit Leader will Contact AA MN SUF Ellen Bogardus-Szymaniak | | | | | | |
| <p>Upon occurrence of a "Major Medical" or accident involving significant injury on or near the Incident, the closest EMT should respond directly to the scene to take control of the patient and direct necessary actions. The nearest supervisor or leader should assume IC of the incident within the incident.</p> <p>1. Obtain and facilitate nearest EMT to the scene, request (911) EMS Response. On site IC is in charge of the scene. Identify to medical personnel on site. Use Medical Incident Report (8-line)</p> <p>2. Check nature of the problem, # of patients, status, vitals & location. Request additional Resources or Equipment if needed.</p> <p>3. Coordinate and facilitate appropriate transportation (Ground or Air) for injured with Medical Unit EMT in charge of patient(s).</p> <p>4. Remove all unnecessary personnel from the scene.</p> <p>5. Secure scene, identify witnesses for later investigation. Keep Documentation of All Information Received and Transmitted</p> <p>6. Inform Supervisor of <u>any</u> changes on scene for Point Of Contact. No Names used for Injured Personnel.</p> <p>7. Onsite EMS Personnel may provide Information regarding condition of Patient to Communication or ICP.</p> <p>SAFETY IS THE NUMBER 1 PRIORITY ON THIS INCIDENT The term "Medivac" is for Emergency Medical Evacuations Only</p> | | | | | | |
| Prepared by (Medical Unit Leader) Terry O'Connor/Kate Batten-t | | | 10. Reviewed by (Safety Officer) Lee Osterland | | | |

MEDICAL PLAN (ICS 206 WF)

Controlled Unclassified Information//Basic

Medical Incident Report

FOR A NON-EMERGENCY INCIDENT, WORK THROUGH CHAIN OF COMMAND TO REPORT AND TRANSPORT INJURED PERSONNEL AS NECESSARY.

FOR A MEDICAL EMERGENCY: IDENTIFY ON SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM IMT COMMUNICATIONS/DISPATCH.

Use the following items to communicate situation to communications/dispatch.

1. CONTACT COMMUNICATIONS / DISPATCH (Verify correct frequency prior to starting report)

Ex: "Communications, Div. Alpha. Stand-by for Emergency Traffic."

2. INCIDENT STATUS: Provide incident summary (including number of patients) and command structure.

Ex: "Communications, I have a Red priority patient, unconscious, struck by a falling tree. Requesting air ambulance to Forest Road 1 at (Lat./Long.) This will be the Trout Meadow Medical, IC is TFLD Jones. EMT Smith is providing medical care."

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

3. INITIAL PATIENT ASSESSMENT: Complete this section for each patient as applicable (start with the most severe patient)

Patient Assessment: See IRPG page 106

Treatment:

4. TRANSPORT PLAN:

Evacuation Location (if different): (Descriptive Location (drop point, intersection, etc.) or Lat. / Long.) Patient's ETA to Evacuation Location:

Helispot / Extraction Site Size and Hazards:

5. ADDITIONAL RESOURCES / EQUIPMENT NEEDS:

Example: Paramedic/EMT, Crews, Immobilization Devices, AED, Oxygen, Trauma Bag, IV/Fluid(s), Splints, Rope rescue, Wheeled litter, HAZMAT, Extraction

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.

Guidance Updates for Prevention and Management of COVID-19 During Wildland Fire
May 2021

The wildland fire community's greatest resource is our personnel, and ensuring our personnel are healthy is the first step in meeting the wildland fire mission.

The best way to prevent COVID-19 is to avoid being exposed to the SARS-CoV-2 virus causing COVID-19. Due to the nature of the wildland fire work environment, not every recommendation listed below will be feasible and some may need to be modified depending on the uniqueness of one's workplace or fire environment. It is important to emphasize that identifying and preventing the spread of COVID-19 will be critical as all agencies strive to keep their workforce healthy throughout the fire season. Fire agencies should also complete a hazard assessment to identify potential hazards related to COVID-19. The Hazard Assessment and Prevention Toolkit for COVID-19 provides a framework to complete the assessment.

Summary of Major MPHAT Updates-May 2021

- On May 13, 2021, the Centers for Disease Control and Prevention (CDC) provided further guidance for fully vaccinated people with respect to wearing a mask and physical distancing. The President's Executive Order 13991 on Protecting the Federal Workforce requires agencies to adhere to current public health measures as provided in CDC guidance, including with respect to mask wearing, physical distancing, and other safety measures.
- Application of the *Module as One* concept has changed. *Module as One* should be used by crew and modules to reduce exposures to COVID-19 from outside resources or the public, and no longer as a tool to operate in close quarters without masks. Further, because Incident Management Team (IMT) members often travel from various locations, are not able to quarantine ahead of assignment, and often interact with the public and many other IMT members – they cannot achieve a closed "family" unit or be a *Module as One*.
- Availability of the COVID-19 Vaccination. MPHAT recommends the COVID-19 vaccination for wildland fire response personnel to maintain critical fire operations. The full recommendation can be viewed here: <https://www.nwcg.gov/sites/default/files/docs/eb-fmb-m-21-002a.pdf>.
- Quarantine requirements for vaccinated individuals has changed. No quarantine is required if an individual can show they have had a full series of COVID-19 vaccine and is 14 days out from the last vaccination and is without symptoms. It is recommended that the individual be tested for COVID-19 following an exposure and thorough routine workplace screening programs should continue.
- Cleaning with products containing soap or detergent once a day is usually enough to sufficiently remove virus that may be on surfaces and help maintain a healthy facility. If the space is a high traffic or use area or certain conditions apply, cleaning and disinfection may need to occur more frequently.

Incident:
Delta Lake Fire

Date:
7/20/21

Shift:
Day



SAFETY MESSAGE **SAFETY IS OUR FIRST PRIORITY**

Fire fighter safety comes first on every fire, every time

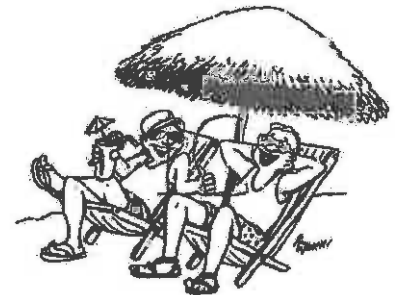


SAFETY THOUGHT FOR TODAY

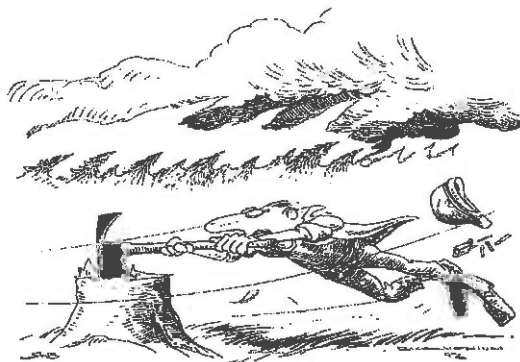
Doesn't expecting the unexpected make the unexpected expected? Think about it!

As Activity Slows, Maintain Your SA

- Fire activity has slowed considerably on the Delta Lake Fire, don't become complacent.
- Continue to be heads up for hazardous snags, stump holes, and slick ash.
- Take care of personal health. See the medics for blisters, allergies, and colds. Stay dry, keep warm.
- Be careful driving in camp. Watch for pedestrians, vehicles, and equipment. Use a spotter for backing.
- Drive with caution, there is no rush. Slow down.
- Stay heads up with all activities and operations near you



Watch-out Situation!



15. WIND INCREASES AND/OR CHANGES DIRECTION



Safety Officers – Eastern Area IMT

Lee Osterland SOF2

Line Safety Officers

Scott Belknap, Dan Nesgoda, Mike Broecker

Eastern Area IMT 2 Tactical Risk Management Analysis

| Incident: Delta Lake Fire | | Date Prepared/Revised: 7/19/21 | | Operational Period: 7/20/21 Day Shift | | | | | | | | | |
|--|----------------|--------------------------------|----------|---------------------------------------|--------------|-----------|-----------------|---------|------------|------------|--------------|----------|--|
| Leaders Intent: Implement sound risk management practices in order to provide for firefighter safety, other responders safety, and public safety. This will be accomplished through the use of good risk analysis processes. | | | | | | | | | | | | | |
| Mission: Provide for the safety of all in area of incident. | | | | | | | | | | | | | |
| Location of Mission or Task: All Branches-all Divisions and Groups | | | | | | | | | | | | | |
| Hazards | Pre-Mitigation | | | Div/low/Group | | | Post-Mitigation | | | | | | |
| | Likelihood | Severity | Outcome | Div AZ | Preparations | Structure | Cronsted Lake | Camp/CP | Wilderness | Likelihood | Severity | Outcome | |
| Extreme Fire Behavior | Probable | Critical | High | X | X | X | X | X | X | Frequent | Critical | Moderate | Monitor weather forecasts for approaching hazardous conditions and be pro-active in decision making. |
| Driving, roadside hazards, large influx of tourists | Frequent | Marginal | Moderate | X | X | X | X | X | X | Frequent | Marginal | Low | Drive with headlights on at all times. Slow Down. Maintain Awareness. Wear seatbelts, Drive defensively & pay attention to signage. Make sure vehicles are well maintained. Wash windows both inside and out. |
| Canadian Fires | Probable | Marginal | Moderate | X | X | X | X | X | X | Remote | Negligible | Low | Maintain situational awareness of what the Canadian wildfire potential is. Run fire behavior models daily. Monitor and stay abreast of weather forecasts. Be proactive and develop action plans. If operational needs develop ensure integrity of Delta Lake Fire operations aren't compromised. |
| Stinging Insects | Frequent | Marginal | Moderate | X | X | X | X | X | X | Probable | Marginal | Moderate | Ensure crew members have needed medication. Use repellent as necessary. Advanced Life Support, Multi-Dose Epi. and airway protection. |
| Communications | Probable | Marginal | Moderate | X | X | X | X | X | X | Probable | Negligible | Low | Maintain communication with aviation resources and suppression organization, ensure all know frequency and protocol for contacting resources, minimize mid shift communication plan changes. Track activities in the Wilderness Area. |
| Air Operations | Probable | Catastrophic | High | X | X | X | X | X | X | Occasional | Catastrophic | High | Use aircraft SOPS and use Air Attack when using multiple aircraft. Ground troops use signal devices and positive comms with aircraft. Brief on sling operations. |
| Fatigue, Illness, Dehydration | Occasional | Critical | Moderate | X | X | X | X | X | X | Negligible | Negligible | Low | Drink 1 quart of water/hour to ward off dehydration. Set a reasonable work pace and allow adequate rest breaks. Follow work/rest guidelines. Use buddy system to monitor personnel of heat related & fatigue issues. |
| COVID 19 | Occasional | Critical | Moderate | X | X | X | X | X | X | Remote | Negligible | Low | Practice social distancing. Clean and disinfect surfaces that have been potentially contaminated. Report to supervisor immediately if feeling ill. Utilize hand sanitizer after touching foreign surfaces. Wash your hands frequently with soap and water or utilize hand sanitizer as a substitute. |
| Watercraft Operations | Occasional | Marginal | Moderate | X | X | X | X | X | X | Occasional | Marginal | Low | Fill out Float Plan and review Job Hazard Analysis for marine operations. Brief passengers of watercraft safety procedures prior to launch. |
| Initial Attack | Occasional | Marginal | Moderate | X | X | X | X | X | X | Occasional | Marginal | Low | Receive a thorough briefing including assignment, fire behavior and weather and communications. |
| Wildland Urban Interface | Probable | Marginal | Moderate | X | X | X | X | X | X | Probable | Marginal | Moderate | Conduct Risk Assessment of area and mitigate as needed. Identify Management Action Points and thresholds for reassessment. Avoid power lines. Follow agency processes and protocols. |
| Snags/Hazard Trees/Blow Down Areas | Probable | Marginal | Moderate | X | X | X | X | X | X | Frequent | Marginal | Low | Use qualified sawyers when addressing snags, hazard trees/blow downs, flag hazard trees, avoid suppression tactics or modified line location, provide timely feedback to others of hazard areas with snags/blow downs. Cut escape routes in blow down areas. |
| Comments: Special attention needs to be paid to ensure good communication in the Wilderness areas. Air operations will require additional emphasis on safety mitigation measures. | | | | | | | | | | | | | |

Mechanized Equipment Record

Boundary Waters Canoe Area Wilderness

1. Forest:

2. Incident Name:

3. Authorization Date:

District:

Incident Commander's Name:

4. Authorization Type (check):

Emergency, Fire ____

Emergency, Law
Enforcement ____

Emergency, Search and
Rescue ____

Emergency, Other ____

State and Private Land Access ____

Administrative ____

5. Authorization Time Span (often the life of the fire):

Starting Date:

Ending Date:

6. Requestor:

Internal to Forest Service:

OR External to Forest Service:

7. Authorizing Official's Title (and Name of District Ranger):

Chief ____

Regional Forester ____

Forest Supervisor ____

District Ranger ____

8. Remarks (1. how fire started, 2. minimum tool rationale for motorized equipment needs, and 3. actions with the equipment like long-lining, bucket drops, sling loads, landings, jumpers, etc.):

9. Equipment Type, number, and hours used:

Air Tanker ____, __

Float Plane ____, __

ATV ____, __

Bicycle ____, __

Chainsaw ____, __

Generator ____, __

Heavy Equipment ____, __

Helicopter ____, __

Motor boat ____, __

Motorcycle ____, __

Portable Pump ____, __

Rock Drill ____, __

Snowmobile ____, __

Truck ____, __

Wheelbarrow ____, __

Portage wheels ____, __

Winch, Motorized ____, __

10. Name, Phone Number, & District of Person Submitting Form:

EA IMA1:E38T Silver SUF West Zone Complex

| POSITION | NAME | PHONE# | EMAIL |
|-------------|---------------------|--------------|--|
| ICT2 | Lucas Minton | 928-707-1940 | |
| ICT2 (t) | Russ Harris | 573-718-1709 | |
| SOF2 | Lee Osterland | 231-357-7381 | |
| SOFR | Harold Kibbe | 231-920-5085 | |
| PIO2 | Cecile Stelter | 814-688-7133 | |
| PIO2 | Catherine Koele | 608-219-9075 | 2021.westzone@firenet.gov |
| PIO2 (t) | Robert Fitzhenry | 603-953-3294 | |
| LOFR | James Furman | 850-978-3236 | |
| LOFR (t) | Paul Rogers | 616-260-8406 | |
| OSC2 | Keith Murphy | 906-250-1382 | |
| OSC2 | Jay Saunders | 715-850-1338 | |
| OPBD | Greg Peterson | 218-214-1476 | |
| DIVS | Kevin Sherretz | 231-357-0112 | |
| DIVS | Steve Cameron | 231-357-7404 | |
| DIVS | Mark Brown | 207-233-9348 | |
| DIVS | Jacobie Waters | 530-414-3470 | |
| PSC2 | John Wyman | 740 817-0174 | |
| PSC2 | Barb Geringer | 202-577-4827 | |
| RESL | Pete Fischer | 304-618-9083 | 2021.deltalake.resources@firenet.gov |
| SITL | Ben Garrett | 715-416-4754 | 2021.deltalake.situation@firenet.gov |
| FBAN | Scott Linn | 715-889-1824 | |
| GISS | Matt Judd | 218-626-4382 | |
| ITSS (CTSP) | Bruce Bowen | 414-416-8685 | |
| LSC2 | Tim Oland | 218-244-7249 | |
| LSC2 (t) | Todd Manley | 218-244-7925 | |
| FACL | Jonathan Benson | 218-206-1462 | |
| SUPL | Thomas Piper | 727-514-5513 | 2021.deltalake.ordering@firenet.gov |
| COML | Peter Willis | 320-630-3193 | |
| MEDL | Terry O'Connor | 218-368-8554 | |
| MEDL (t) | Kate Batten | 907-328-9318 | |
| RCDM | Christopher Combs | 727-992-0046 | |
| BCMG | Jonathon Breithaupt | 231-632-0135 | |
| EQPM | Mike Trierweiler | 218-343-9371 | |
| ORDM | Cathy Schiller | 218-851-4367 | |
| FSC2 | Peter Beringer | 603-970-1338 | |
| FSC2 (t) | Mary Coleman | 573-210-7073 | |
| TIME | Valarie Sanchez | 505-269-7808 | |
| PROC | Tommy Price | 863-661-4019 | |
| EQTR | Jennifer Gallagher | 989-339-7097 | |
| PTRC | Barbara Ortega | 505-999-0822 | |
| PTRC | Rosemary Johnson | 218-252-2363 | |
| PTRC | Farrah Scalora | 239-202-1816 | |
| RESL (t) | Chris Bergquist | 218-244-0192 | |

From Your Friendly Finance Team...

Please email all CTR & Shift Tickets **DAILY** and only attach **ONE** CTR or Shift Ticket per email.

2021.deltalake.finance@firenet.gov



QR Code for Finance Email

Email subject line should include: Resource Order # & Names

(example O-100 & Smokey Bear)

Please include your phone number in the email.

Please use the following fire codes for all incident related cost such as: payroll, travel, and invoices.

MN-SUF-000333

P9N461 (0909)

For Finance Questions Call: Val @ 505-269-7808

Virtual Check-in

The new national virtual Check-in is here and we will ALL, as in everyone, need to check in using the virtual process.

The one bug is with question #2 - Eastern Incident Number. The drop down box has two choices, but regardless of what your resource order has on it WE WILL

ONLY USE **MN-SUF-000333.**

Link to Check-In form:

<https://bit.ly/2Rr545v> or use the QR Code attached below.



Last Day of Work

7/20

| | | |
|------|------|---------------------------|
| ENG6 | E-2 | ENGINE - T6 - WI-WIS-0574 |
| ORDM | O-74 | SCHILLER, ASHLEY MARIE |

7/21

| | | |
|------|-----|-----------------------|
| BCMG | O-1 | COCHRAN, STEVEN BRUCE |
|------|-----|-----------------------|

07/22

| | | |
|---------|----------|--|
| SOFR | O-1.3 | BELKNAP, SCOTT ALEXANDER |
| SMOD | O-2 | MNCC - USFS - CPF - SUPPRESSION MOD #1 |
| TFLD | O-3 (D) | KLICK, MICHAEL M |
| COMT | O-3 (WZ) | THEISEN, JOE |
| TFLD(t) | O-34.1 | RUDE, JAY RUSSELL |
| FDUL | O-36 | AVERY, DAVID JOHN |
| EMTF | O-89 | HYDE, JOHNNA DEE |
| EMTF | O-101 | FROYUM, JACOB MICHEL |
| HECM | O-91 | EMERSON, JOSIAH MICHAEL |

Resources are asked to complete the virtual process to initiate their demobilization. Only one submission is necessary per resource-overhead, engine module, crew, etc.

Access the virtual demob process using the QR code below or the following link: <https://forms.office.com/g/6Ytga2YkfK>



Supply Unit ordering

To order supplies:

Please include that all forms must be filled out with at least 24 hour turn around and include a phone number so we can call if we have questions.

Also all orders have to have SUF West Zone Complex as the fire, not Delta.

You can do an electronic link to the resource order sheets and 213, but the saw one needs to be a hard copy for the crews to use and drop off at supply.

Thanks Tom

email to: 2021.deltalake.ordering@firenet.gov



GENERAL MESSAGE (ICS 213)

| | | |
|---|------------------|----------------|
| 1. Incident Name (Optional): | | |
| 2. To (Name and Position): | | |
| 3. From (Name and Position): | | |
| 4. Subject: | 5. Date: | 6. Time |
| 7. Message: | | |
| 8. Approved by: Name: _____ Signature: _____ Position/Title: _____ | | |
| 9. Reply: | | |
| 10. Replied by: Name: _____ Position/Title: _____ Signature: _____ | | |
| ICS 213 | Date/Time: _____ | |

Saw Parts Request Form

| | | | |
|------------|--|--------------|--|
| Name | | | |
| Resource # | | Request Date | |
| Phone # | | Pickup Date | |

Saw Info

| | |
|------------|--|
| Make | Please circle: Stihl Husqvarna |
| Model # | Please circle: 360 361 340 341 362 380 381 390 391 440 441 460 461 640 650 660 880 Other: |
| Bar Length | Please circle: 24" 28" 30" 32" 36" |

Request

| S # | Amount | Part Name & Number |
|-----|--------|--------------------|
| S- | | |
| S- | | |
| S- | | |
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| S- | | |
| S- | | |

For Sprocket (*) & Chain Orders, Fill Out Below

| | |
|------------------|---|
| # of Drivers | Please Circle: 84 91 98 103 104 105 114 |
| Pitch | Please Circle: 1/4" .325" 3/8" .404" 3/4" |
| Gauge | Please Circle: .043 .050 .058 .063 |
| Tooth Layout | Please Circle: Full Semi-Skip Full Skip |
| Tooth Cut | Please Circle: Chisel Micro-Chisel Semi-Chisel Chamfer-Chisel |
| # Sprocket Teeth | Please Circle: 7 8 Other: |

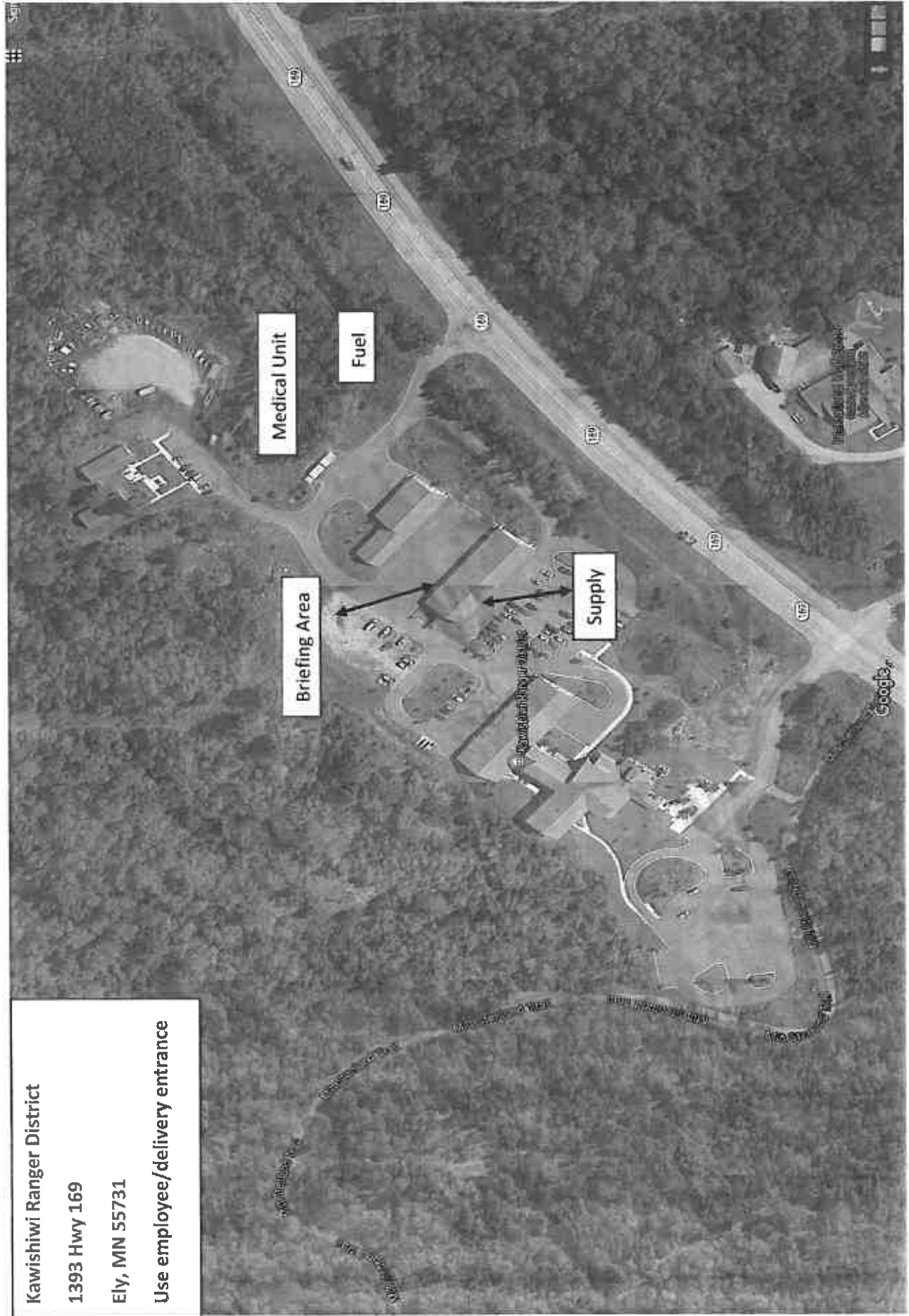
DIVISION APPROVAL:

Kawishiwi Ranger District

1393 Hwy 169

Ely, MN 55731

Use employee/delivery entrance



Vermilion Community College
1900 East Camp Street
Ely MN, 55731

Dorm Room/Residence Hall

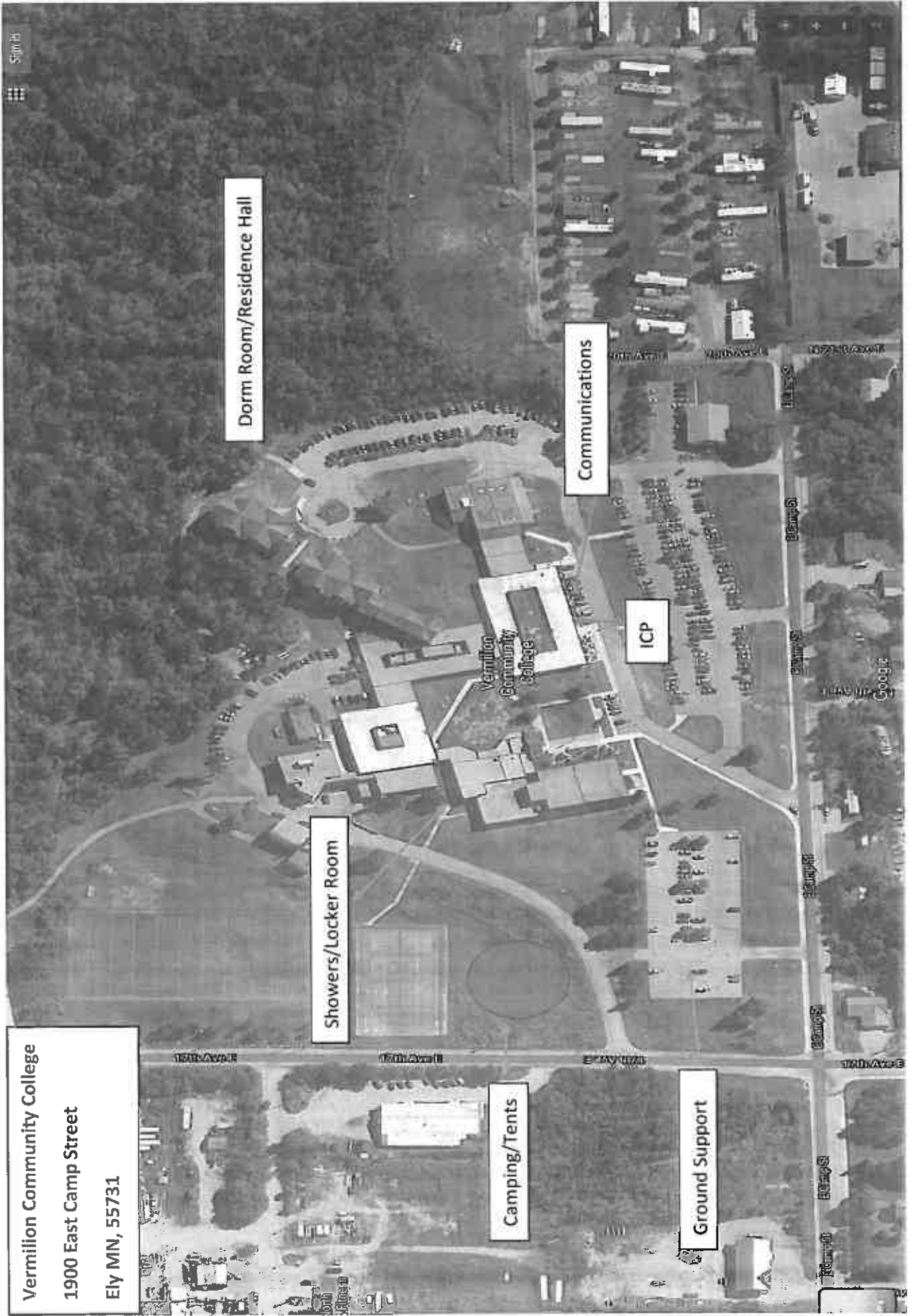
Showers/Locker Room

Camping/Tents

Communications

ICP

Ground Support



ACTIVITY LOG (ICS 214)

| | | |
|---|--|-----------------------------------|
| 1. Incident Name: | 2. Operational Period: Date From: _____ Time From: _____ | Date To: _____ Time To: _____ |
| 3. Name: | 4. ICS Position: | 5. Home Agency (and Unit): |
| 6. Resources Assigned: | | |
| Name | ICS Position | Home Agency (and Unit) |
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| 7. Activity Log: | | |
| Date/Time | Notable Activities | |
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| 8. Prepared by: Name: _____ Position/Title: _____ Signature: _____ | | |
| ICS 214, Page 1 | Date/Time: _____ | |