**Abandoned Mineral Lands Operations**

**Jumbo and Bonanza Mines**

**Incident Action Plan July 29, 2025**

**go.nps.gov/WRSTBonanzaMine**



**Kennecott Mines**

**National Historic Landmark**

**INCIDENT OBJECTIVES (ICS 202)**

|  |  |  |  |
| --- | --- | --- | --- |
| **1. Incident Name:**  AML Project, 2025 | | **2. Operational Period:** Date From: July 29 Date To: July 29 Time From: 0800 Time To: 2000 | |
| **3. Objective(s):**   * Primary focus will be to conduct a proactive, public safety and resource protection operation. All contacts will seek to enhance understanding and cooperation with the park mission. * Employee safety will be paramount. This will be accomplished utilizing Operational Leadership with a GAR Risk Analysis to identify risk and develop mitigation measures. * Ensure that abandoned mineral land activities are being carried out appropriately in order to continue to reduce risk and secure mine adits. * Primary focus will be to conduct a proactive, public safety and resource protection operation. All operations will seek to enhance understanding and cooperation with the park mission. * Ensure that abandoned mineral land activities are being carried out appropriately in order to continue to reduce risk and secure mine adits. * Provide operational experience, team building and training for all the Wrangell St. Elias Rangers, maintenance staff, and Lands Staff. * To provide training and document qualifications in taskbooks for All-Hazards Incidents. | | | |
| **4. Operational Period Command Emphasis:**  Operations will follow WRST helicopter policy and strive to not disturb historic artifacts or natural habitat. See PASP for information regarding flight operations.  Helicopter will act in support of the project team at all times unless emergency response is needed for an incident elsewhere in park (operational or emergency). | | | |
| General Situational Awareness   * Public Affairs Officer, Jonathan Shafer, is the main contact for all media relations for the park. If you are contacted by any media, refer them to this person. * Please do not post or share any information and/or photographs of any incident you are involved in as a representative of the National Park Service or a representative of an agency who is assisting the park, without prior permission from the park's Public Affairs Officer or Incident Commander. * Please do not discuss any NPS-related information that is not public information. * If there is a medical incident, pertaining to privacy and HIPPA: Please do not discuss specific medical information or other personal information related to any incident you may be involved in, either publicly or privately, with others who are not involved with the incident. | | | |
| **5. Site Safety Plan Required?** Yes  No x | | | |
| **6. Incident Action Plan** (the items checked below are included in this Incident Action Plan)**:** | | | |
| **x** ICS 203  ICS 207 Other Attachments:  **x** ICS 204s **x** ICS 208 **x Adit closure plan photos**  **x** ICS 205 **x** Map/Chart   **x** ICS 205A  Weather Forecast/Tides/Currents   **x** ICS 206  | | | |
| **7. Prepared by:** Name Sharon Olson Position/Title: Assistant Chief Ranger Signature: | | | |
| **8. Approved by Incident Commander:** Name: Sharon Olson Signature: | | | |
| **ICS 202** | **IAP Page \_\_\_\_\_** | | Date/Time: July 28 at 10 pm |

**ORGANIZATION ASSIGNMENT LIST (ICS 203)**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **1. Incident Name:**  AML Project, 2025 | | | **2. Operational Period:**  Date From: 7/29 Date To: 7/29  Time From: 0800 Time To: 2000 | | | | |
| **3. Incident Commander(s)/ Agency Incident Coordinator and Command Staff: (include location)** | | | | | **7. Operations Section:** | | |
|  IMT IC/UCs | Sharon Olson | | | | Chief | Rebekah Levine |  |
|  IMG AIC |  | | | | Deputy |  |  |
|  |  | | | |  |  |  |
| Deputy |  | | | | Staging Area |  |  |
| Safety Officer |  | | | | **Branch** | Aviation | |
| Public Info. Officer | Jonathan Shafer | | | | Branch Director | Helicopter Manager | Mike Loso |
| Liaison Officer |  | | | | Deputy | Backup Manager | Sharon Olson |
| **4. Agency/Organization Representatives:** | | | | | Division/Group | Cultural Specialist | Daniel Osborne |
| Agency/Organization | | Name | | | **Branch** | Bonanza 1503 | |
| NPS | | Joshua Scott | | | Branch Director | Primary Foamer | Rebekah Levine |
|  | |  | | | Deputy | Underground Lead | Joshua Scott |
|  | |  | | | Division/Group | Assistant | Peyton Costa |
|  | |  | | | Division/Group | Documentarian | Chelsea Hernandez |
|  | |  | | | **Branch** | Bonanza 1505 | |
|  | |  | | | Branch Director | Primary Foamer | Rebekah Levine |
|  | |  | | | Deputy | Underground Lead | Joshua Scott |
| **5. Planning Section:** | | | | | Division/Group | Welder (Lead) | Dave Williams |
| Chief | |  | | | Division/Group | Welder | Paul Hanis |
| Deputy | |  | | | Division/Group | Sling Load/Safety | Jack Teague |
| Resources Unit | |  | | | Division/Group | Sling Load/Safety | Savitri (after fence) |
| Situation Unit | |  | | | Division/Group |  |  |
| Documentation Unit | |  | | | **Branch** | Bonanza Fence | |
| Demobilization Unit | |  | | | Branch Director |  |  |
| Technical Specialists | |  | | | Deputy |  |  |
| **6. Logistics Section:** | | | | | Division/Group | Fence Ops (Lead) | Matty Smith |
| Chief | |  | | | Division/Group | Fence Ops | Emanuel Mcanear |
| Facilities Unit | |  | | | **8. Finance/Administration Section: AML Project Account** | | |
| Ground Support Unit | |  | | | Chief |  | |
| **9. Prepared by:** Name: Sharon Olson Position/Title: Incident Commander Signature: | | | | | | | |
| **ICS 203** | | **IAP Page \_\_\_\_\_** | | Date/Time: July 28 at 10 pm | | | |
| **Updated by FDA 2/2011** | | | | | | | |

**ASSIGNMENT LIST (ICS 204)**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **1. Incident Name:**  AML Project, 2025 | | | **2. Operational Period:**  Date From: July 29 Date To: July 29 Time From: 0800 Time To: 2000 | | | | **3.**  **Branch:** Aviation  **Division: 1**  **Group: 1**  **Staging Area: McCarthy Airport (MXY)** |
| **4. Operations Personnel:** Name Contact Number(s)  Operations Section Chief: Bekah Levine 907-213-9359  Division/Group Supervisor: Mike Loso 907-529-9372 | | | | | | |
| **5. Resources Assigned:** | | | | # of  Persons | | Contact (e.g., phone, pager, radio frequency, etc.) | Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information |
| Resource Identifier | Leader | | |
| 0AE | Mike Loso | | | 1 | | 907-529-9372 | See Attached packing list |
|  | Sharon Olson | | | 1 | | 907-707-9762 |  |
|  | Daniel Osborne | | | 1 | |  |  |
| * **6. Work Assignments:**  |  |  |  | | --- | --- | --- | | **TIME** | **EVENT** | **Personnel** | | 8:00 am | Be at the McCarthy airport with personal gear | ALL | | 9 am | Helicopter work begins | ALL | | 4:30 - 5 | Begin demobilization be ready for departures from work sites back to airport | ALL | | 5:30-6:15 | AAR and End of Day | ALL |   **Goal for the day**: Helicopter Manager prepping and sending loads and people to the right places and back down again while ensuring safe operations and communication. Sling load from Jumbo to Bonanza and inspect new gate at Jumbo with cultural  **How to get to goal:**   * + - Ensure people have the proper PPE     - Organize people to get onto right ship     - Know which loads go wear     - hitch loads     - Communication with sites and pilot as needed     - Be the communication center | | | | | | | |
| **7. Special Instructions:**  Mike Loso - Helicopter Manager, Communication with pilot, briefing with the group, ensuring people are in proper gear and going to right place, hitching loads, Sharon Olson – back-up for Mike and overarching safety officer, Daniel Osborne – Cultural Resources specialist to inspect newly welded gate  Public Affairs Officer, Jonathan Shafer, is the main contact for all media relations for the park. Do not share any information and/or photographs of any incident you are involved in without prior permission.  - debriefing expectations (see ICS-214) | | | | | | | |
| **8. Communications** (radio and/or phone contact numbers needed for this assignment)**:**  SEE REVERSE | | | | | | | |
| **9. Prepared by:** Name: Sharon Olson Position/Title: Incident Commander Signature: | | | | | | | |
| **ICS 204** | | **IAP Page \_\_\_\_\_** | | | Date/Time: July 28 at 10 pm | | |

**ASSIGNMENT LIST (ICS 204)**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **1. Incident Name:**  AML Project, 2025 | | | **2. Operational Period:**  Date From: July 29 Date To: July 29 Time From: 0800 Time To: 2000 | | | | **3.**  **Branch: Bonanza 1505**  **Division:** **1**  **Group: 1**  **Staging Area: McCarthy Airport** |
| **4. Operations Personnel:** Name Contact Number(s)  Operations Section Chief: Bekah Levine 907-213-9359  Division/Group Supervisor: | | | | | | |
| **5. Resources Assigned:** | | | | # of  Persons | | Contact (e.g., phone, pager, radio frequency, etc.) | Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information |
| Resource Identifier | Leader | | |
| Rebekah Levine | Primary Foamer/Ops Leader | | | 1 | | GAAR 2 AIR to GND |  |
| Peyton Cosa | Scene Safety/Public Safety Lead | | | 1 | | GAAR 2 AIR to GND |  |
| Dave Williams | Welder (lead) | | | 1 | | GAAR 2 AIR to GND |  |
| Paul Hannis | Welder | | | 1 | | GAAR 2 AIR to GND |  |
| Savitri McEnear | Assistant | | | 1 | | GAAR 2 AIR to GND |  |
| Jack Teague | Assistant/EMS | | | 1 | | GAAR 2 AIR to GND |  |
| Joshua Scott | Underground Lead | | | 1 | | GAAR 2 AIR to GND |  |
| **6. Work Assignments:**   |  |  |  | | --- | --- | --- | | **TIME** | **EVENT** | **Personnel** | | 8:00 am | Be at the McCarthy airport with personal gear | ALL | | 10 am | Helicopter work begins | ALL | | 4:30 - 5 | Begin demobilization be ready for departures from work sites back to airport | ALL | | 5:30-6:15 | AAR and End of Day | ALL |   **Goal for the day:** Secure adit entry and spray foam. Demob safely.  **How we reach goals:**   * Ensure proper equipment is in the loads going to Bonanza. * Personnel transported to Bonanza and prepare to receive loads * Sling additional load from McCarthy Airstrip to Adit 1505 (1-2 loads) * Successful setup of welding equipment * Welding * Prepare load for welding equipment to be slung to MXY at conclusion of work * Prepare load of material going back to McCarthy Airstrip | | | | | | | |
| **7. Special Instructions:**  Bekah – Lead of operation and primary foam applicant, Joshua – underground lead safety, Dave Williams – Head of welding team, Paul Hannis – welder, Jack Teague - A-219, Gear management, medical support, assistants to the welding team, Tri to join after completion of fence assignment  Public Affairs Officer, Jonathan Shafer, is the main contact for all media relations for the park. Do not share any information and/or photographs of any incident you are involved in without prior permission.  - debriefing expectations (see ICS-214) | | | | | | | |
| **8. Communications** (radio and/or phone contact numbers needed for this assignment)**:** | | | | | | | |
| **9. Prepared by:** Name: Sharon Olson Position/Title: Incident Commander Signature: | | | | | | | |
| **ICS 204** | | **IAP Page \_\_\_\_\_** | | | Date/Time: July 28 at 10 pm | | |

**ASSIGNMENT LIST (ICS 204)**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **1. Incident Name:**  AML Project, 2025 | | | **2. Operational Period:**  Date From: July 29 Date To: July 29 Time From: 0800 Time To: 2000 | | | | **3.**  **Branch: Bonanza 1503**  **Division:** **1**  **Group: 1**  **Staging Area: McCarthy Airport** |
| **4. Operations Personnel:** Name Contact Number(s)  Operations Section Chief: Bekah Levine 907-213-9359  Division/Group Supervisor: | | | | | | |
| **5. Resources Assigned:** | | | | # of  Persons | | Contact (e.g., phone, pager, radio frequency, etc.) | Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information |
| Resource Identifier | Leader | | |
| Joshua Scott | Lead Underground | | | 1 | | GAAR 2 AIR to GND | Spray foam, concrete, and other supplies |
| Bekah Levine | Foamer | | | 1 | | GAAR 2 AIR to GND |  |
| Peyton Costa | Scene Safety | | | 1 | | GAAR 2 AIR to GND |  |
| Chelsea Hernandez | Documentarian | | | 1 | | No radio |  |
| **6. Work Assignments:**  **Goal for the day:** Pour foam in 1503 first and the rest to follow, Fence team works in earnest, finish adit closures, clean up all gear and sling load all materials back to McCarthy. When fence team has completed their assignment Savitri will join | | | | | | | |
| **7. Special Instructions:**  Bekah - Project Manager, Load Receiver, culvert design and primary foamer, Joshua - Underground lead, finishing prep on 1503, foaming assistant, Peyton - Managing the public, on site safety, put up temporary work signs, Chelsea - Documentarian  Public Affairs Officer, Jonathan Shafer, is the main contact for all media relations for the park. Do not share any information and/or photographs of any incident you are involved in without prior permission.  - debriefing expectations (see ICS-214) | | | | | | | |
| **8. Communications** (radio and/or phone contact numbers needed for this assignment)**:**  SEE REVERSE SIDE | | | | | | | |
| **9. Prepared by:** Name: Sharon Olson Position/Title: Incident Commander Signature: | | | | | | | |
| **ICS 204** | | **IAP Page \_\_\_\_\_** | | | Date/Time: July 28 at 10 pm | | |

**ASSIGNMENT LIST (ICS 204)**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **1. Incident Name:**  AML Project, 2025 | | | **2. Operational Period:**  Date From: July 29 Date To: July 29 Time From: 0800 Time To: 2000 | | | | **3. Branch:** Bonanza Fence  **Division:**  **Group:** **1**  **Staging Area:** **1** |
| **4. Operations Personnel:** Name Contact Number(s)  Operations Section Chief: Bekah Levine 907-213-9359  Division/Group Supervisor: Bekah Levine | | | | | | |
| **5. Resources Assigned:** | | | | # of  Persons | | Contact (e.g., phone, pager, radio frequency, etc.) | Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information |
| Resource Identifier | Leader | | |
| Matty Smith | Fence Crew (Lead) | | | 1 | | GAAR 2 AIR to GND |  |
| Emanuel Mcanear | Fence Crew | | | 1 | | GAAR 2 AIR to GND |  |
| **6. Work Assignments:**   |  |  |  | | --- | --- | --- | | **TIME** | **EVENT** | **Personnel** | | 8:00 am | Be at the McCarthy airport with personal gear | ALL | | 10 am | Helicopter work begins | ALL | | 4:30 - 5 | Begin demobilization be ready for departures from work sites back to airport | ALL | | 5:30-6:15 | AAR and End of Day | ALL |   **Goal for the day:** Complete Fence Closure after conducting fit testing for Paul Hannis and Emanuel Mcanear   * Fit test at airport prior to flight to Bonanza Ridge * Complete Fence Project * Demob Matty after completion * Remob Tri to assist with Adit closure * Prepare load of material going back to McCarthy Airstrip | | | | | | | |
| **7. Special Instructions:**  Matt Smith – Fit tester, Head of fencing team, receiver of fence loads, Emanuel Mcanear – Fence Team member and additional support for Adit closure after fence project completion  - Public Affairs Officer, Jonathan Shafer, is the main contact for all media relations for the park. Do not share any information and/or photographs of any incident you are involved in without prior permission.  - debriefing expectations (see ICS-214) | | | | | | | |
| **8. Communications** (radio and/or phone contact numbers needed for this assignment)**:**  SEE REVERSE SIDE | | | | | | | |
| **9. Prepared by:** Name: Sharon Olson Position/Title: Incident Commander Signature: | | | | | | | |
| **ICS 204** | | **IAP Page \_\_\_\_\_** | | | Date/Time: July 28 at 10 pm | | |

[to be filled in by ground crews]

**Field Communications Checklist:**

Device tested before going into field: \_\_\_\_

How will you identify yourself for check-ins: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

If using a satellite phone, your satellite phone number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Check-in frequency: \_\_\_\_\_\_\_ / day

Check-in times: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Point of Contact for Check-ins: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Point of Contact phone number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Point of Contact email: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Alternative Check-in contacts:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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inReach Tracking: ON or OFF

inReach Tracking interval: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Did you pack backup charging options (battery pack/cords)? \_\_\_\_

Did you set an alarm to remind you of check-in times? \_\_\_

**COMMS INSTRUCTIONS**

* Dispatch is ARCC, 907-683-9555 or ARCC@nps.gov
* Dispatch must be contacted when:
  + Safety needs/deficiencies are identified
  + There is an operational incident or injury
* Follow NPS check-in procedure for aviation (file flight plan, call when about to take-off, when airborne, and when landed)
* Overdue check-in procedure:
  + If a check-in is missed, dispatch will attempt to raise the overdue party on the communication devices listed at the 30 minute mark. If no contact is made by the hour mark, dispatch will advise the Ops Chief and IC who will determine search urgency.
* Emergency comms - say “EMERGENCY TRAFFIC” then state your message
* After depressing the “talk” button, wait 1 second before speaking
* Keep transmissions short and to the point

**INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1. Incident Name:** AML Project, 2025 | | | | | **2. Date/Time Prepared:** Date: 7/28/2025 Time: 1700 | | | | | | | **3. Operational Period:**  Date From: 7/29 Date To: 7/29 Time From: 0800 Time To: 2000 | | | |
| **4. Basic Radio Channel Use:** | | | | | | | | | | | | | | | |
| Zone Grp. | Ch # | Function | Channel Name/Trunked Radio System Talkgroup | | | Assignment | | RX Freq  N or W | RX Tone/NAC | TX Freq N or W | TX Tone/NAC | | Mode (A, D, or M) | Remarks | |
| 8 | 13 | Air-to-ground comms | GAAR2 -Air to GND | | |  | | 122.90 |  | 122.90 |  | |  | Line of sight only | |
| 13 | 5 | Field Team to field team comms | Local | | |  | |  |  |  |  | |  | Line of sight | |
| 13 | 5 | Broadcast to everyone | Verde | | |  | | 166.750 |  | 168.575 | 103.5 | |  |  | |
| 13 | 3 | Broadcast to everyone | Patty | | |  | | 166.300 |  | 168.225 | 114.8 | |  |  | |
| 13 | 2 | Broadcast to everyone | Cobb | | |  | | 166.300 |  | 168.225 | 100.0 | |  | Slana area - see map on reverse side | |
| 13 | 7 | Broadcast to everyone | Boyden | | |  | | 166.750 |  | 168.575 | 131.8 | |  | Nabesna Rd - see map on reverse side | |
| 13 | 4 | Broadcast to everyone | Euchre | | |  | | 166.300 |  | 168.225 | 107.2 | |  | Chisana - see map on reverse side | |
| 13 | 8 | Broadcast to everyone | Klawasi | | |  | | 166.750 |  | 168.575 | 123.0 | |  | Richardson Hwy- see map on reverse side | |
| ***5. Special Instructions:***   * Dispatch is ARCC. SEE COMMS CHECKLIST FOR SPECIFIC INFO * Follow NPS check-in procedure for aviation (file flight plan, call when about to take-off, when airborne, and when landed) * Overdue check-in procedure: If a check-in is missed, dispatch will attempt to raise the overdue party on the communication devices listed at the 30-minute mark. If no contact is made by the hour mark, dispatch will advise the Ops Chief and IC who will determine search urgency. * Emergency comms - say “EMERGENCY TRAFFIC” then state your message | | | | | | | | | | | | | | | |
| ***6. Prepared by*** *(Communications Unit Leader)****:*** *Name: Sharon Olson Signature:* | | | | | | | | | | | | | | |
| **ICS 205** | | | | **IAP Page \_\_\_\_\_** | | | Date/Time: July 28 at 10 pm | | | | | | | |

**COMMUNICATIONS LIST (ICS 205A)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **1. Incident Name:**  AML Project, 2025 | | | **2. Operational Period:** Date From: 7/29 Date To: 7/29  Time From: 0800 Time To: 2000 | | |
| ***3. Basic Local Communications Information: See attached list*** | | | | | |
| *Incident Assigned Position* | | *Name (Alphabetized)* | | | *Method(s) of Contact (phone, pager, cell, etc.)* |
| Scene Safety | | Peyton Costa | | | 907.406.9423 [peyton\_costa@nps.gov](mailto:peyton_costa@nps.gov)  Emergency Contact: Suzy Costa 423.488.2111 |
| Sling Load/Safety | | Austin Donnell | | | 828.989.8606 [austin\_donnell@nps.gov](mailto:austin_donnell@nps.gov)  Emergency Contact: Katy Etterman, 218-232-8115 |
| Welder | | Paul Hanis | | | 704.906.4950 [paul\_hanis@nps.gov](mailto:paul_hanis@nps.gov)  Emergency Contact: Allene Hanis, 719-464-6525 |
| PIO Assistant | | Chelsea Hernandez | | | 907.822.7251 [chelsea\_hernandez@nps.gov](mailto:chelsea_hernandez@nps.gov) Emergency Contact: Patrick McNulty 907-822-7225 |
| Operations Section Chief | | Bekah Levine | | | 907.213.9359 [rebekah\_levine@nps.gov](mailto:rebekah_levine@nps.gov) Emergency Contact: Kyle Cutting 701.230.1761 |
| Aviation Branch Leader / Helicopter Manager | | Michael (Mike) Loso | | | 907 213 9359 [michael\_loso@nps.gov](mailto:michael_loso@nps.gov)  Emergency Contact: Karen Loso, 907-529-9371 |
| Finance Section Chief | | Jan Maslen | | | 907.822.7206 or 907.312.6169 (cell) [janice\_maslen@nps.gov](mailto:janice_maslen@nps.gov) No Emergency Contact |
| Fence Ops | | Emanuel (Savitri) Mcanear | | | 619.871.0345 [emanuel\_mcanear@nps.gov](mailto:emanuel_mcanear@nps.gov)   Emergency Contact: Michael McAnear (619) 303-9814 |
| Incident Commander | | Sharon Olson | | | 907.707.9762 Sharon\_Tingue@nps.gov [wrst\_18@inreach.garmin.com](mailto:wrst_18@inreach.garmin.com)  Emergency Contact: John Sonnabend, 907-841-9938 |
| Archeologist | | Daniel Osborne | | | 540.538.8808 [daniel\_osborne@nps.gov](mailto:daniel_osborne@nps.gov)  Emergency Contact: |
| Agency Administrator / Underground Operations Lead | | Joshua Scott | | | 907.707.9707 [joshua\_scott@nps.gov](mailto:joshua_scott@nps.gov)  Emergency Contact: Laura Scott, 907 |
| LOFR and PIO | | Jonathan Shafer | | | 907.379.0389 [jonathan\_shafer@nps.gov](mailto:jonathan_shafer@nps.gov)   Emergency Contact: Emily Lawrence, 313.348.2487 |
| Fence Ops (Lead) | | Matthew (Matty) Smith | | | 907.313.0197 [matthew\_j\_smith@nps.gov](mailto:matthew_j_smith@nps.gov)  Emergency Contact: Meghan Seifert (907)244-6346 meghanseifert@yahoo.com |
| Sling Load/Safety | | John (Jack) Teague | | | 704.906.4950 [john\_teague@nps.gov](mailto:john_teague@nps.gov) Emergency Contact: Dennard Teague 704-756-8674 |
| WRST Chief Ranger | | Heather Yates | | | 702.379.3225 [heather\_yates@nps.gov](mailto:heather_yates@nps.gov) No emergency contact |
| Welding Team Lead | | David (Dave) Williams | | | 907.379.0326 [david\_williams@nps.gov](mailto:david_williams@nps.gov)  Emergency Contact: Marie Thorn 808.772.3247 |
| ***4. Prepared by:*** *Name: Jonathan Shafer Position/Title: PIO Signature:* | | | | | |
| ***ICS 205A*** | ***IAP Page \_\_\_\_\_*** | | | *Date/Time: July 28 at 10 pm* | |

**MEDICAL PLAN (ICS 206)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1. Incident Name:**  AML Project, 2025 | | | | | | | **2. Operational Period:** | | Date From: 7/29 | | | Date To: 7/29 | | |
| Time From: 0800 | | | Time To: 2000 | | |
| **3. Medical Aid Stations:** | | | | | | | | | | | | | | |
| Name | | | Location | | | | | | | Contact Number(s) | | | Paramedics  on Site? | |
| Copper River Native Association | | | Copper Center | | | | | | | 907-822-5241 | | | ☒ Yes ☐ No | |
| Crossroads Medical Center | | | Glennallen | | | | | | | 907-822-3203 | | | ☒ Yes ☐ No | |
| **4. Transportation** (indicate air or ground)**:** | | | | | | | | | | | | | | |
| Ambulance Service | | | Location | | | | | | | Contact Number(s) | | | Level of Service | |
| LifeFlight + Guardian Flight (fixed-wing medivac) | | | Anchorage/Fairbanks - arrives in MXY in 2 hrs if weather is optimal. | | | | | | | 1-800-478-9111 or  1-888-997-3822 | | | ☒ ALS ☐ BLS | |
| LifeMed (helo medivac) | | | Anchorage - arrives in MXY in 3.5 hrs if weather is optimal. | | | | | | | 1-800-478-5433 | | | ☒ ALS ☐ BLS | |
| Delta Medical Transport (ground) | | | Glennallen, AK | | | | | | | 907-895-4396 | | | ☒ ALS ☐ BLS | |
| RCC | | | Will respond only if life, limb, or eyesight is threatened. | | | | | | | 1-800-420-7230 | | | ☒ ALS ☐ BLS | |
| **5. Hospitals:** | | | | | | | | | | | | | | |
| Hospital Name | Address | | | | | Contact Number(s) | | | Travel Time | | Trauma Center | | Burn Center | Helipad |
| Air | Ground |
| Alaska Regional Hospital | 2801 DeBarr Rd  Anchorage, AK 99508 | | | | | 907-276-1131 | | | 3 hrs | 6 hrs | ☒ Yes Level: undesignated | | ☐ Yes ☒ No | ☒ Yes ☐ No |
| Anchorage Providence | 3200 Providence Dr Anchorage, AK 99508 | | | | | 907-261-3111 | | | 3 hrs | 6 hrs | ☒ Yes  Level: 2 | | ☐ Yes ☒ No | ☒ Yes ☐ No |
| Fairbanks Memorial Hospital | 1650 Cowles St  Fairbanks, AK 99701 | | | | | 907-452-8181 | | | 4 hrs | 7 hrs | ☒ Yes  Level: 4 | | ☐ Yes ☒ No | ☒ Yes ☐ No |
| Valdez Medical Center | 911 Meals Ave  Valdez, AK 99686 | | | | | 907-835-2249 | | | 1.5 hrs | 5 hrs |  Yes  ☒ No | | ☐ Yes ☒ No | ☒ Yes ☐ No |
| **6. Special Medical Emergency Procedures:** | | | | | | | | | | | | | | |
| For medical consultation from the field:   1. Call Jen Dow (cell): 907-227-2375 2. If Jen Dow does not answer, call Alaska Regional ER doctor on call (907-264-1222). Tell them you’re with the NPS, Jen Dow is your medical director and you’re calling for the doctor on call.   If a searcher is injured, notify ops chief. Any subsequent actions will depend on situation.    If deceased body is found:   1. Notify rangers / command staff 2. Don’t move the body or evidence (law enforcement needs to document scene) 3. Body will be transported to Gulkana airport, to be transferred to Crossroads Medical Center.   Crossroads Medical Center: (907) 822-3203 | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
| **7. Prepared by** (Medical Unit Leader)**:** | | | | | Name: | | | | | Signature: | | | | |
| **8. Approved by** (Safety Officer)**:** | | | | Name: Sharon Olson | | | | | Signature: | | | | | |
| **ICS 206** | | **IAP Page** | | | | | | Date/Time: 7/28 1- pm | | | | | | |

SAFETY MESSAGE/PLAN (ICS 208)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1. Incident Name:**  AML Project, 2025 | | | **2. Operational Period:** | | | Date From: 7/29 | | Date To: 7/29 |
| Time From: 0800 | | Time To: 2000 |
| **3. Safety Message/Expanded Safety Message, Safety Plan, Site Safety Plan:**  “The single biggest problem in communication is that illusion that it has taken place” - George Bernard Shaw  Practice fundamentals of operational leadership and remember that everyone has a voice.     * Aviation Operations; proper PPE and briefings * Ground operations; proper gear situational awareness, if you see something, say something * ICP operations; proper work-rest ratio   Ensure all have adequate food and beverages for the day and be prepared for longer than anticipated stays.  Know your weather and escape routes. Maintain good communication with other field operators. | | | | | | | | |
| 4 crews working on 4 separate tasks:   * Bonanza adit welding team * Bonanza Subsidence Fence construction team * Bonanza Adits foaming team * Airport Team: Clipping loads, managing crew arrival and departure, base for communications between teams and pilot   List of personnel involved:   1. Rebekah Levine (All days, BON): 907-213-9359 2. Mike Loso (All Days, Airport): 907-529-9372 3. Sharon Olson (28-30, All Days, Airport) 4. Jonathan Shafer (28-30, Airport) 5. Dave Williams (All days, Jumbo, BON) 6. Austin Donnell (27, 28, Jumbo) 7. Jack Teague (All Days, BON) 8. Daniel Osborne (29,30, Jumbo and BON) 9. Joshua Scott (28,29, Jumbo and BON) 10. Peyton Costa (All days, Jumbo, BON) 11. Emanuel (Savitri) McAnear: Passenger- Online A-100, A-110, A-200 (6/18/27) 12. Paul Hanis (All Days, Jumbo and Bonanza) 13. Matt Smith (28, Bonanza) | | | | | | | | |
| **4. Site Safety Plan Required?** Yes ☐ No ☐  **Approved Site Safety Plan(s) Located At:** | | | | | | | | |
| **5. Prepared by:** | Name: Sharon Olson | | | | Position/Title: IC | | Signature: | |
| **ICS 208** | | **IAP Page** | | Date/Time: 7/28 10 pm | | | | |

**ACTIVITY LOG (ICS 214)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **1. Incident Name:**  AML Project, 2025 | | | **2. Operational Period:** Date From: 7/29 Date To: 7/29  Time From: 0800 Time To: 2000 | | |
| **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: | |

**ACTIVITY LOG (ICS 214)**

|  |  |  |  |
| --- | --- | --- | --- |
| **1. Incident Name:** | | **2. Operational Period:** Date From: 7/29 Date To: 7/29  Time From: Time To: | |
| **7. Activity Log** (continuation)**:** | | | |
| Date/Time | Notable Activities | | |
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| **8. Prepared by:** Name: Position/Title: Signature: | | | |
| **ICS 214, Page 2** | | | Date/Time: |

Debriefing questions (will be asked post-operations):

* any comms problems?
* any hazards in search area we need to know about?
* terrain problems?
* were you able to complete your assignment?
* what do you think happened?
* what else could we be doing?

