Joint Pacific Alaska Range Complex

Environmental Impact Statement for the Modernization and Enhancement of Ranges, Airspace, and Training Areas in the Joint Pacific Alaska Range Complex in Alaska

Volume III – Public Review of the Draft EIS (March 30 through July 9, 2012) – Appendices M and N

Final **June 2013**

How to Use This Document

Our goal is to provide a reader-friendly document. The organization of this Final Environmental Impact Statement (Final EIS) is shown below.

VOLUME I

Table of Contents, List of Figures, List of Tables, List of Acronyms, and Executive Summary

Chapter 1 Purpose and Need for Joint Pacific Alaska Range Complex (JPARC) Proposed Actions: Explains the reasons for the proposed enhancements and modernizations and the screening criteria used to select proposals from the *JPARC Master Plan* for this EIS. Also described is the Environmental Impact Analysis Process, the consultation and public involvement processes, a table of where scoping comments are addressed, and a comparative analysis of the anticipated impacts of the proposed actions and alternatives.

Chapter 2 Description of Proposed Action and Alternatives: An overview of the JPARC EIS definitive and programmatic proposed actions and alternatives.

Chapter 3 Affected Environment and Environmental Consequences: Describes the environmental resources and areas that could potentially be affected by each proposed action, analysis methodology and potential impacts.

- **Airspace Management and Use**
- **Noise**
- **Safety**
- **Air Quality**
- **Physical Resources**
- **Water Resources**
- **Hazardous Materials and Waste**
- **Biological Resources**
- **Cultural Resources**
- **Land Use**
- **Infrastructure and Transportation**
- **Socioeconomics**
- **Subsistence**
- **Environmental Justice**

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Realistic Live Ordnance Delivery

Battle Area Complex (BAX) Restricted Area

Expand Restricted Area R-2205, including the Digital Multi-Purpose Training Range (DMPTR)

Night Joint Training

Unmanned Aerial Vehicle (UAV) Access

Enhanced Ground Maneuver Space

Tanana Flats Training Area (TFTA) Roadway Access

Joint Air–Ground Integration Complex (JAGIC)

Intermediate Staging Bases (ISBs)

Missile Live Fire for AIM-9 and AIM-120 in the Gulf and Alaska

Joint Precision Airdrop System (JPADS) Drop Zones

Chapter 4 Cumulative Impacts and Secondary Effects: Summarizes the aggregated effects of multiple JPARC proposed actions, as well as the cumulative effects associated with other past, present, and reasonably foreseeable military and civilian actions.

Chapter 5 Other Considerations Required by NEPA: Discussions on short-term use of man's environment in relation to long-term productivity and irreversible or irretrievable commitment of resources.

Chapter 6: References

Chapter 7: List of Preparers

Chapter 8: Index

Chapter 9: Glossary

Chapter 10: EIS Distribution List and Repositories

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VOLUME II

Appendix A Public Scoping Summary: Describes the public review process during EIS scoping.

Appendix B Resource Definitions and Regulatory Settings: Provides applicable regulations related to JPARC enhancements.

Appendix C Conflict of Interest Statements: Contains disclosure statements from consulting firms supporting this EIS, stating financial or other interests that might cause a conflict of interest.

Appendices D-J: Technical appendices that include reports and information that support the EIS analyses.

Appendix K Mitigations: A discussion of existing and proposed measures to minimize impacts.

Appendix L Copies of Agency and Government Correspondence: Copies of letters exchanged with government agencies, including consultation, coordination, and cooperating agency correspondence.

VOLUME III

Appendix M Draft EIS Review Public Process and Public Hearing Summary: Draft EIS and public hearing notification, informational, and summary materials.

Appendix N Draft EIS Comments and Responses: Copies of Draft EIS public comments and hearing transcripts, plus responses to substantive comments.

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Draft EIS Review Process and Public Hearing Summary

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ACRONYMS AND ABBREVIATIONS

ALCOM	Alaskan Command
CEQ	Council on Environmental Quality
CFR	Code of Federal Regulations
EIS	Environmental Impact Statement
JPARC	Joint Pacific Alaska Range Complex
NEPA	National Environmental Policy Act
NOA	Notice of Availability

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APPENDIX M
DRAFT EIS REVIEW PROCESSAND PUBLIC HEARING SUMMARY

M.0 SUMMARY OF DRAFT EIS REVIEW AND PUBLIC COMMENT PROCESS

Alaskan Command (ALCOM) and National Environmental Policy Act (NEPA) objectives for the draft Environmental Impact Statement (EIS) review process included providing the public and government entities a copy of the draft EIS, a forum to learn more about the draft EIS, and ample opportunity to comment on the document. NEPA public notification and public hearing requirements for the draft EIS review process are outlined in 32 Code of Federal regulations (CFR) 989 and in Council on Environmental Quality (CEQ) regulations. Knowing the importance of the Joint Pacific Alaska Range Complex (JPARC) EIS proposals to Alaskan citizens, ALCOM exceeded NEPA notification and review period requirements for the JPARC EIS and associated public hearings.

The draft EIS review process took place from March 30 to July 9, 2012. NEPA requires a minimum 45-day draft EIS review process. For this project, the draft EIS review process lasted just over 100 days. The process included the following steps, which were conducted between March 30 and July 9, 2012:

- Notification of the Availability of the Draft EIS
- Draft EIS Distribution
- Public Hearings
- Opportunities for Comment
- Notification of the Continuation of the Public Review Process for the Draft EIS

Through these notification and public hearing steps, which are explained further below, ALCOM requested the public, agencies, and interested stakeholders to provide oral or written comments on the draft EIS.

M.0.1 Notification of the Availability of the Draft EIS and Draft EIS Distribution

The draft EIS notification process began with the publication of the Notice of Availability (NOA) of the draft EIS in the *Federal Register* on March 30, 2012 (Section M.1). Additionally, the public was notified of the availability of the draft EIS and the corresponding public hearings in the following ways, with the website, e-mail, and flyer notifications exceeding NEPA requirements. Further details regarding these notification processes are provided below.

- Direct Mailings or E-mail Notifications (Section M.2) to the project mailing list, March 22 to April 3, 2012
- Project Website (Section M.3.1), www.jparceis.com, advertising hearings and accepting comments from March 30, 2012 to July 9, 2012
- Newspaper Display Advertisements (Section M.3.2) published April 26 to June 14, 2012
- Press Releases (Section M.3.3) and Public Service Announcements (PSAs, Section M.3.4), issued April to May 2012 to media venues throughout the region of impact

- Flyers (Section M.3.5), included in all direct mailings and as attachments to e-mail notifications, requested by ALCOM to be posted in public location, April to May 2012

Every notification provided the dates and locations of the public hearings, avenues for obtaining a copy of the draft EIS, the closing date for the public comment period, the EIS website address, and the ALCOM address and phone number for submitting comments or obtaining additional information. Further details regarding the notification materials are described below.

Direct Mailings or E-mail Notifications (Section M.2): From March 22 to April 3, 2012, ALCOM distributed letters and/or e-mails to persons and entities on the project mailing list. The project mailing list was established throughout the EIS process. ALCOM originated the mailing list from previous Air Force and Army environmental assessment or environmental impact statement mailing lists and then added agencies and entities ALCOM anticipated to have interest in the JPARC EIS. ALCOM then supplemented the mailing list with entities or citizens expressing interest in the JPARC EIS, commenting at any point throughout the EIS process, and/or attending scoping meetings or public hearings.

The letters and e-mails distributed to the project mailing list provided the dates and locations of the public hearings, avenues for obtaining a copy of the draft EIS, the closing date for the public comment period, and the ALCOM Public Affairs address and phone number. ALCOM distributed letters to all physical mailing addresses on the project mailing list and e-mails to individuals where ALCOM had only an e-mail address in their records.

Included as an attachment to these letters and e-mails was a flyer for posting of dates, times, and locations of the public hearings. ALCOM requested recipients to post the flyers in a public location. Some letters also included copies of the draft EIS and/or the Executive Summary if a copy was specifically requested. The following letters and distributions lists are located in Section M.2.1 through M.2.7.

- Draft EIS Cover Letter – Congressional Delivery and Governor Letters
- Memorandum for Federally Recognized Tribes and Distribution List
- Memorandum for Libraries and Repositories, Organizations, Public Groups, and Government Agencies
- Memorandum for State Historic Preservation Offices and Distribution List
- Memorandum Regarding Endangered Species Act Section 107 and Distribution List
- Memorandum for Interested Individuals Announcing Draft EIS Availability and Public Hearing Dates and Distribution List
- E-mail Announcement for Interested Individuals Announcing Draft EIS Availability and Public Hearing Dates

As part of these direct mailings, ALCOM distributed a hard copy and a compact disc of the draft EIS to the following library repositories throughout the State of Alaska.

- Anchorage Z. J. Loussac UAA Alaska Resources Library and Information Services
- Fairbanks North Star Borough (Noel Wien) Public Library

- Fairbanks Elmer E. Rasmuson Library
- Palmer Public Library
- Copper Valley Community Library
- Alaska Department of Fish and Game in Glennallen
- Paxson Lodge
- Delta Community Library
- Tri-Valley School/Community Library
- Talkeetna Public Library
- Willow Public Library
- Wasilla Public Library

Project Website (Section M.3.1): The project website was updated by March 30, 2012, with the proposed actions and alternatives, as shown in the draft EIS. The project website advertised the public hearings, included links to the flyer for posting and to the draft EIS for downloading, provided instructions on how to obtain a hard copy of the draft EIS and included a page for visitors to submit comments on the draft EIS.

Newspaper Display Advertisements (Section M.3.2): Newspaper advertisements were placed in six newspapers located between Anchorage and Fairbanks. These advertisements were published in late March and early April to notify the public of the availability of the draft EIS. A second set of advertisements were published in April, approximately two weeks before the public hearings to provide notification of the dates, times, and locations of those hearings.

Table M-1. Newspaper Advertisement Dates

Newspaper Publishing Newspaper Advertisement	Date of Publication to Advertise Notice of Availability of Draft EIS	Date of Publication to Advertise Public Hearings
Anchorage Daily News	March 30, 2012	April 27, 2012
Chugiak-Eagle River Star	April 5, 2012	April 26, 2012
Copper River Record	April 12, 2012	April 26, 2012
Delta Wind	April 5, 2012	April 26, 2012
Fairbanks Daily News Miner	March 30, 2012	April 30, 2012
Frontiersman	March 30, 2012	April 27, 2012

Press Releases (Section M.3.3) and Public Service Announcements (PSAs, Section M.3.4): ALCOM Public Affairs issued press releases between April and May 2012 to media venues throughout the region of impact.

Flyers (Section M.3.5): ALCOM included flyers in every direct mailing and as attachments to e-mail notifications. ALCOM requested recipients to post the flyers in public locations.

M.0.2 Public Hearings

The Air Force and Army held 11 formal public hearings in 10 locations between Anchorage and Fairbanks, from May 11 through May 23, in the middle of the public draft EIS review period. Pursuant to NEPA and the CEQ regulations, the hearings provided the affected individuals and

groups with enough relevant information to give them better informed perspectives on the proposed actions and alternatives.

Public hearings were held from 5:00 to 9:00 p.m., except in Fairbanks, where meetings were held from 10:00 a.m. to 2:00 p.m. and from 4:00 to 8:00 p.m. Meeting attendees were asked to sign in, and Air Force and Army resource specialists were on hand to provide information and to answer questions on each proposed action and the associated alternatives. Specifically, they explained the necessity of the JPARC proposals, described the proposed alternatives, summarized the NEPA process, and provided a tentative schedule of milestones.

A total of 17 full-color posters exhibiting the proposed actions and alternatives were available for review at each hearing. Through handouts and notification materials, ALCOM clarified that comments should be submitted at the public hearings; to ALCOM Public Affairs, 9480 Pease Avenue, Suite 120, Joint Base Elmendorf-Richardson, Alaska 99506; via phone at 907–552–2341; or via the EIS website at www.jparceis.com. Comment forms were available for participants to provide written comments. During the hearings, ALCOM handed out printed copies of the draft EIS and advised participants that substantive public comments received by the close of the comment period would be responded to in the final EIS and considered during final EIS preparations. ALCOM also advised participants to sign-up to receive a copy of the final EIS either at the sign-in table or on a comment sheet. Following the public hearings, the Air Force added all of the attendees who signed-in, including those who provided verbal testimony or written comments, to the mailing list and recorded which were to receive a copy of the final EIS.

Approximately 45-minutes after the start of each hearing, Air Force and Army representatives provided a presentation to the public explaining the purpose and need for the JPARC. The presentation also went into detail regarding the proposals and the summaries of the environmental impacts for each proposal. Copies of the public hearing materials are contained in Sections M.4.1 through **Error! Reference source not found.**. These materials include the sign-in sheet, hearing posters and handouts, and ALCOM's presentation script and slides.

Table M-2 shows the hearing dates and locations, the number of hearing attendees, the number of written comments received, and the numbers of public testimonies received during the hearing. Copies of the official transcripts of the verbal testimony for each hearing are located in Section M.4.5.1 through M.4.5.10.

In addition to the public hearings, Air Force and Army leadership held community briefings in Anchorage, Palmer, Glenallen, Delta Junction, and Healy. Table M-3 shows the meeting dates. Community leaders, JPARC team attendees, and descriptive summaries of the community briefings are provided in Section M.4.6.

Table M-2. Public Hearing Attendees and Number and Types of Comments

Date/Time	Location	Attendees Checking in at Sign-in Table	Written Comments Submitted	Public Testimonies	Persons Testifying
Friday, May 11, 2012 5:00 – 9:00 p.m.	University of Alaska, Anchorage, Lucy Cuddy Hall, 2921 Spirit Way, Anchorage, AK	15	0	4	3
Monday, May 14, 2012 5:00 – 9:00 p.m.	Palmer Community Center (The Railroad Depot), 610 S. Valley Way, Palmer, AK	24	2	16	12
Tuesday, May 15, 2012 5:00 – 9:00 p.m.	Lake Louise Lodge, Mile 16.1 Lake Louise Road, Glennallen, AK	10	0	0	0
Wednesday, May 16, 2012 5:00 – 9:00 p.m.	Caribou Hotel, Mile 186.5 Glenn Highway, Glennallen, AK	15	1	4	4
Thursday, May 17, 2012 5:00 – 9:00 p.m.	Paxson Lodge, Mile 185.5 Richardson Highway, Paxson, AK	13	0	11	9
Friday, May 18, 2012 5:00 – 9:00 p.m.	Alaskan Steakhouse and Motel, Mile 265 Richardson Highway, Delta Junction, AK	20	3	7	6
Saturday, May 19, 2012 10:00 a.m. – 2:00 p.m.	Univ. of Alaska Fairbanks, William R. Wood Center, multi-level lounge, 505 S. Chandalar Dr., Fairbanks, AK	21	1	10	8
Saturday, May 19, 2012 4:00 – 8:00 p.m.	Univ. of Alaska Fairbanks, William R. Wood Center, multi-level lounge, 505 S. Chandalar Dr., Fairbanks, AK	14	0	3	2
Monday, May 21, 2012 5:00 – 9:00 p.m.	Tri-Valley Community Center, 1 Healy Spur Rd, Healy, AK	7	2	3	3
Tuesday, May 22, 2012 5:00 – 9:00 p.m.	Swiss Alaska Inn, 22056 South F Street Talkeetna, AK	15	2	2	2
Wednesday, May 23, 2012 5:00 – 9:00 p.m.	Menard Memorial Sports Center, 1001 S. Mack Drive Wasilla, AK	18	2	2	2
	TOTALS	172	13	62	51

Table M-3. Community Briefing Dates and Locations

Date	Community
May 11, 2012	Anchorage Community Leadership
May 14, 2012	Palmer Community Leadership
May 16, 2012	Glennallen Community Leadership
May 18, 2012	Delta Junction Community Leadership
May 21, 2012	Healy Community Leadership

M.0.3 Opportunities for Comment

The Air Force provided the public several opportunities and methods for commenting on the draft EIS during the public hearing and public comment process, including public hearing written comments; public hearing testimony; by mail; via e-mail; via website; by phone; and via fax.

Once the draft EIS public comment period closed, ALCOM reviewed and responded specifically to comments in the final EIS. Appendix N, *Draft EIS Comments and Responses*, contains copies of public and agency comments received during the draft EIS review process and the responses to those comments. It also provides a summary of the number of comments submitted, how they were submitted, and by whom.

M.0.4 Notification of the Continuation of the Public Review Process for the Draft EIS

The closing date for the draft EIS review period was originally June 7, 2012. After receiving comments requesting an extension of the comment period, ALCOM extended the comment period to July 9, 2012, six weeks beyond the original timeline. ALCOM advertised and provided notification of the extension via the following methods:

- Sent out direct letters announcing the comment period extension (Section M.5.1)
- Issued a press release to local media (Section M.5.2)
- Posted a Notice of Continuation in the *Federal Register* (Section M.5.3)
- Issued an e-mail announcement to the project mailing list (Section M.5.4)
- Published public newspaper display advertisements (Section M.5.5)
- Mailed postcards to the project mailing list (Section M.5.6)
- Included flyer for public posting with direct letter and e-mails (Section M.5.7)

Prior to the mailing, the contractor updated the project mailing list with public hearing attendees as well as with commenters. Newspaper display advertisements to announce the extension were placed in the newspapers on the dates shown in Table M-4.

Table M-4. Dates for Newspaper Advertisement of Review Period Continuation

Newspaper	Date of Publication
Anchorage Daily News	June 8, 2012
Chugiak-Eagle River Star	June 14, 2012
Copper River Record	June 14, 2012
Delta Wind	June 14, 2012
Fairbanks Daily News Miner	June 8, 2012
Frontiersman	June 8, 2012

On July 9, 2012, the public comment period closed.

M.1 FEDERAL REGISTER NOTICE OF AVAILABILITY

Federal Register / Vol. 77, No. 62 / Friday, March 30, 2012 / Notices 19281

calculations, and how good is the available data?

○ What methods can be used to determine reserve zones?

(2) *Optimal transmission switching:*

▪ Simple optimal DC transmission switching appears to represent a potentially solvable technical problem using existing computational resources if transmission operators optimize only a small number of transmission switch positions. It is less clear whether transmission switching model formulations that include realistic representations of reliability requirements are solvable. What is the performance of these more complex model formulations?

▪ What additional computational impediments, if any, exist to implementing optimal transmission switching over a small number of switches while maintaining reliability?

▪ What steps toward optimal transmission switching might be taken over the next 5 to 10 years?

(3) *AC optimal power flow modeling:*

▪ What is the current state of computational capability with respect to dependably solving AC optimal power flow problems, including analysis of power system reliability?

▪ Discussions during previous conferences have centered on concerns that current system data quality might not allow for an AC optimal power flow model to be properly formulated and solved. What are the specific data concerns, and what needs to be done to address them?

▪ What steps toward use of AC optimal power flow modeling might be taken over the next 5 to 10 years?

(4) *Adaptive and dynamic transmission ratings:*

▪ Previous presentations examined the use of post-contingency analysis when determining transmission ratings, including consideration of availability of ramping capability. How can (or have) adaptive transmission ratings been implemented?

▪ Previous presentations also examined how transmission ratings might be updated in real time in response to ambient conditions. How have such dynamic transmission ratings been implemented?

▪ What are the data or computational challenges associated with implementing adaptive or dynamic transmission ratings?

While the topics suggested above are largely forward-looking, we also encourage proposals for presentations on best practices and other analyses of current operations with respect to these and related topics.

The technical conference will be held in the Commission Meeting Room at the Federal Energy Regulatory Commission, 888 First Street NE., Washington, DC 20426. All interested participants are invited to attend, and participants with ideas for relevant presentations are invited to nominate themselves to speak at the conference.

Speaker nominations must be submitted on or before April 27, 2012 through the Commission's Web site[2] by providing the proposed speaker's contact information along with a title, abstract, and list of contributing authors for the proposed presentation. Proposed presentations should be closely related to the topics discussed above. Speakers and presentations will be selected to ensure relevant topics and to accommodate time constraints.

Although registration is not required for general attendance by U.S. citizens, we encourage those planning to attend the conference to register through the Commission's Web site.[3] We will provide printed nametags for those who register on or before June 20, 2012.

Due to new security procedures, we strongly encourage attendees who are not citizens of the United States to register for the conference by June 1, 2012, in order to avoid any delay associated with being processed by FERC security.

Following the conferences, a comment date will be set for the filing of post-conference comments.

There is an "eSubscription" link on the Web site that enables subscribers to receive email notification when a document is added to a subscribed docket(s). For assistance with any FERC Online service, please email *FERCOnlineSupport@ferc.gov*, or call 866 208–3676 (toll free). For TTY, call 202 502–8659.

A free webcast of this event will be available through the FERC Web site. Webcast viewers will not be able to participate during the technical conference. Anyone with Internet access interested in viewing the webcast of this conference can do so by navigating to Calendar of Events at *www.ferc.gov*. The events will contain a link to the webcast. The Capitol Connection provides technical support for the webcasts and offers the option of listening to the conferences via phone-bridge for a fee. If you have any questions, visit *www.CapitolConnection.org* or call (703) 993–3100.

FERC conferences are accessible under section 508 of the Rehabilitation Act of 1973. For accessibility accommodations please send an email to *accessibility@ferc.gov* or call toll free (866) 208–3372 (voice) or (202) 502–8659 (TTY), or send a fax to (202) 208–2106 with the required accommodations.

For further information about these conferences, please contact:

Sarah McKinley (Logistical Information), Office of External Affairs, (202) 502–8004, *Sarah.McKinley@ferc.gov*.

Brian Bak (Technical Information), Office of Energy Policy and Innovation, (202) 502–6574, *Brian.Bak@ferc.gov*.

Dated: March 26, 2012.

Kimberly D. Bose,

Secretary.

[FR Doc. 2012–7643 Filed 3–29–12; 8:45 am]

BILLING CODE 6717–01–P

[2] The speaker nomination form is located at *https://www.ferc.gov/whats-new/registration/real-market-6-25-12-speaker-form.asp*.

[3] The registration form is located at *https://www.ferc.gov/whats-new/registration/real-market-6-25-12-form.asp*.

ENVIRONMENTAL PROTECTION AGENCY

[ER–FRL–9002–3]

Environmental Impacts Statements; Notice of Availability

Responsible Agency: Office of Federal Activities, General Information (202) 564–7146 or *http://www.epa.gov/compliance/nepa/*.

Weekly receipt of Environmental Impact Statements

Filed 03/19/2012 Through 03/23/2012

Pursuant to 40 CFR 1506.9.

Notice

Section 309(a) of the Clean Air Act requires that EPA make public its comments on EISs issued by other Federal agencies. EPA's comment letters on EISs are available at: *http://www.epa.gov/compliance/nepa/eisdata.html*.

EIS No. 20120080, Revised Final EIS, USACE, FL, Central and Southern Florida Project, Broward County Water Preserve Areas, Updates Resulting from Policy Changes that occurred since 2007 Civil Works Board Approval, South Florida Water Management District (SFWMD), Comprehensive Everglades Restoration Plan, (CERP), Broward County, FL, *Review Period Ends:* 04/30/2012, *Contact:* Angela E. Dunn 904–232–2108.

EIS No. 20120081, Draft EIS, USFWS, AK, Izembek National Wildlife Refuge Land Exchange/Road Corridor,

Proposed Land Exchange for the Purpose of Construction of a Road between Communities of King Cove and Cold Bay, USACE Section 10 and 404 Permits, AK, *Comment Period Ends:* 05/18/2012, Contact: Stephanie Brady 907–786–3357.

EIS No. 20120082, Final EIS, USFS, OR, Snow Basin Vegetation Management Project, Proposal to Implementing Commercial Harvest of Timber, Post Harvest Non-commercial Thinning, Whitman Ranger District, Wallowa-Whitman Forest, Baker County, OR, *Review Period Ends:* 04/30/2012, *Contact:* Dea Nelson 541–523–6391.

EIS No. 20120083, Final Supplement, BLM, NV, Upper Las Vegas Wash Conservation Transfer Area (CTA), Propose to Establish a Final Boundary, Implementation, Clark County, NV, *Review Period Ends:* 04/30/2012, Contact: Gayle Marrs-Smith 702–515–5156.

EIS No. 20120084, Final EIS, USFS, FL, City of Tallahassee Southwestern Transmission Line Project, Proposes to Construct, Operate and Maintain a New Overhead 230-kilovolt (kV), Electric Transmission Line, Special-Use-Permit (SUP), Apalachicola National Forest (ANF), Leon County, FL, *Review Period Ends:* 04/30/2012, *Contact:* Harold Shenk 850–926–3561.

EIS No. 20120085, Final EIS, USN, WA, Trident Support Facilities Explosives Handling Wharf (EHW–2), New Information, Construction and Operating, Naval Base Kitsap Bangor, Silverdale, WA, *Review Period Ends:* 04/30/2012, *Contact:* Christine Stevenson 360–396–0080.

EIS No. 20120086, Draft EIS, DOE, CO, Granby Pumping Plant Switchyard—Windy Gap Substation Transmission Line Rebuild, To Replace Existing Transmission Line with Double Circuit Transmission, Grand County, CO, *Comment Period Ends:* 05/29/2012, *Contact:* Jim Hartman 720–962–7255.

EIS No. 20120087, Draft EIS, USFS, OR, Eden Ridge Timber Sales, Implementation, Powers Ranger District, Rogue River-Siskiyou National Forest, Coos County, OR, *Comment Period Ends:* 05/14/2012, *Contact:* Wesley Crum 541–439–6200.

EIS No. 20120088, Second Draft EIS (Tiering), FHWA, IL, TIER 2—Elgin O'Hare—West Bypass, Extending the Planning Period from 2030 to 2040, Federal Approvals and Funding, Cook and DuPage Counties, IL, *Comment Period Ends:* 05/14/2012, *Contact:* Norman Stoner 217–492–4600.

The U.S. Department of Transportation's Federal Highway Administration and the Federal Aviation Administration are Joint Lead agencies for this project.

EIS No. 20120089, Final EIS, USFS, CA, Greys Mountain Ecological Restoration Project, Proposed Forest Management Treatments to Reduce Fire Hazard and Restore Forest Health, Sierra National Forest, Bass Lake Ranger District, Madera and Mariposa Counties, CA, *Review Period Ends:* 04/30/2012, *Contact:* Burt Stalter 559–887–2218 ext. 3208.

EIS No. 20120090, Draft EIS, USAF, AK, Modernization and Enhancement of Ranges, Airspace, and Training Areas in the Joint Pacific Alaska Range Complex, AK, *Comment Period Ends:* 06/07/2012, *Contact:* Mark Peterson 808–449–1078.

The U.S. Army and the U.S. Air Force are Joint Lead agencies for this project.

EIS No. 20120091, Second Draft Supplement, BLM, AK, National Petroleum Reserve -Alaska (NPR–A) Integrated Activity Plan, To Determine Appropriate Management for BLM–Administrated Lands in the NPR–A, North Slope Borough, AK, *Comment Period Ends:* 05/29/2012, *Contact:* Jim Ducker 907–271–3130.

EIS No. 20120092, Final EIS, USACE, LA, Louisiana Coastal Area Barataria Basin Barrier Shoreline Restoration, To Restore the Barrier Shoreline Ecosystem and Significantly Reduce the Loss of Estuarine and Freshwater Wetlands, Caminada Headland in Lafourche and Jefferson Parishes and Shell Islands in Plaquemines Parish, LA, *Review Period Ends:* 04/30/2012, *Contact:* Dr. William P. Klein, Jr. 504–862–2540.

Amended Notices

EIS No. 20110440, Revised Draft EIS, USFS, ID, Idaho Panhandle National Forests, Land Management Plan, Revises the 1987 Forest Plan, Implementation, Boundary, Bonner, Kootenai, Benewah, and Shoshone Counties, ID and Pend Oreille County, WA, *Comment Period Ends:* 05/07/2012, *Contact:* Mary Farnsworth 208–765–7223. Revision to FR Notice Published 01/13/2012; Extending Comment Period from 04/4/2012 to 05/07/2012.

EIS No. 20110441, Revised Draft EIS, USFS, MT, Kootenai National Forest Land Management Plan, Revises the 1987 Forest Plan, Implementation, Lincoln, Sanders, Flathead Counties, MT and Bonner and Boundary Counties, ID, *Comment Period Ends:* 04/04/2012, *Contact:* Paul Bradford 406–293–6211.

Revision to FR Notice Published 01/06/2012; Extending Comment Period from 04/04/2012 to 05/07/2012.

EIS No. 20120028, Draft EIS, USACE, CA, Clearwater Program, To Meet the Wastewater Management Needs of the Joint Outfall System (JOS) Through the Year 2050, Near San Pedro, Section 404 Permit, Los Angeles County, CA, *Comment Period Ends:* 04/10/2012, *Contact:* Dr. Aaron O. Allen 805–585–2148.

Revision to FR Notice Published 2/10/2012; Comment Period Ends 04/10/2012.

Dated: March 27, 2012.

Cliff Rader,

Director, NEPA Compliance Division, Office of Federal Activities.

[FR Doc. 2012–7690 Filed 3–29–12; 8:45 am]

BILLING CODE 6560–50–P

ENVIRONMENTAL PROTECTION AGENCY

[FRL–9650–8]

Draft NPDES General Permit for Discharges From the Oil and Gas Extraction Point Source Category to Coastal Waters in Texas (TXG330000)

AGENCY: Environmental Protection Agency (EPA).

ACTION: Proposal of NPDES General Permit Renewal.

SUMMARY: EPA Region 6 today proposes a National Pollutant Discharge Elimination System (NPDES) general permit regulating discharges from oil and gas wells in the Coastal Subcategory in Texas and in the Stripper Subcategory which discharge into coastal waters in Texas.

DATES: Comments must be received by May 14, 2012.

ADDRESSES: *Comments should be sent to:* Ms. Diane Smith (6WQ–NP), U.S. Environmental Protection Agency, Region 6, 1445 Ross Avenue, Dallas, Texas 75202–2733.

Comments may also be submitted via EMAIL to the following address: *smith.diane@epa.gov.*

Public Meeting/Public Hearing Information

A public meeting and a public hearing on the proposed permit will be held at the times and place below. The meeting will include a presentation on the proposed permit followed by the opportunity for questions and answers. The public hearing will be held in accordance with the requirements of 40 CFR 124.12. At the public hearing, any person may submit oral or written

M.2 DRAFT EIS DISTRIBUTION COVER LETTERS AND DISTRIBUTION LISTS

M.2.1 Draft EIS Cover Letter – Congressional Delivery and Governor Letters

HEADQUARTERS
ALASKAN COMMAND (ALCOM)
JOINT BASE ELMENDORF-RICHARDSON, ALASKA 99506

MAR 30 2012

Lieutenant General Stephen L. Hoog
Commander, Alaskan Command
9480 Pease Avenue, Suite 110
JBER, AK 99506-2101

The Honorable Lisa Murkowski
United States Senate
709 Hart Senate Office Building
Washington, DC 20510-0201

Dear Senator Murkowski

Alaskan Command is pleased to provide you with a copy of the *Joint Pacific Alaska Range Complex (JPARC) Modernization and Enhancement Draft EIS (DEIS)*. This document is provided in accordance with the National Environmental Policy Act (NEPA) of 1969. The DEIS describes and analyzes the potential environmental effects associated with the Air Force and Army proposals to modernize and enhance the JPARC in Alaska to best support the military exercises in and near Alaska. JPARC modernizations and enhancements would enable the Army, Navy, Air Force, and Marine Corps in Alaska to train both realistically and jointly, enabling military personnel the best chance of success in their mutually supportive roles in actual combat.

The military currently uses the JPARC to conduct testing, unit-level training, and to support various joint exercises and mission rehearsals. The JPARC was originally developed to support older and in some cases now obsolete weapons and tactics. Its current configuration cannot fully meet the training requirement for military forces and exercises conducted in Alaska. The JPARC requires a more contemporary and versatile design and improved infrastructure to meet the present and future needs of the military. The proposed JPARC modernization and enhancements would enable realistic joint training and testing to support emerging technologies, respond to recent battlefield experiences, and train with tactics and new weapons systems to meet combat and national security needs.

Notification of availability of the Draft EIS is planned for release in the *Federal Register* on March 30, 2012. At that time, the document will be available for download from the website: www.jparceis.com. Alaskan Command will hold several public hearings on the Draft EIS throughout the state of Alaska from May 11 through 23, 2012. Specific hearing dates, times, and locations are on the enclosed flyer and will be announced through local and regional media.

Public and agency comments received by Alaskan Command throughout the environmental process were considered in the preparation of the Draft EIS. To ensure sufficient time to consider public input in preparation of the Final EIS, we are requesting that comments be

Guardian of the North

submitted by June 7, 2012 through public hearings, via the internet at http://www.jparceis.com, by email to alcom.j08@elmendorf.af.mil, by fax at (907) 552-5411, or in writing to the address below.

ALCOM Public Affairs
9480 Pease Avenue, Suite 120
JBER, AK 99506-2101

For additional information, please contact ALCOM Public Affairs at (907) 552-2341.

Respectfully

STEPHEN L. HOOG
Lieutenant General, USAF
Commander

2 Enclosures:
1. *JPARC Modernization and Enhancement DEIS*
2. Public Hearing Flyer

HEADQUARTERS
ALASKAN COMMAND (ALCOM)
JOINT BASE ELMENDORF-RICHARDSON, ALASKA 99506

MAR 30 2012

Lieutenant General Stephen L. Hoog
Commander, Alaskan Command
9480 Pease Avenue, Suite 110
JBER, AK 99506-2101

The Honorable Mark Begich
United States Senate
144 Russell Senate Office Building
Washington, DC 20510-0201

Dear Senator Begich

Alaskan Command is pleased to provide you with a copy of the *Joint Pacific Alaska Rrange Complex (JPARC) Modernization and Enhancement Draft EIS (DEIS)*. This document is provided in accordance with the National Environmental Policy Act (NEPA) of 1969. The DEIS describes and analyzes the potential environmental effects associated with the Air Force and Army proposals to modernize and enhance the JPARC in Alaska to best support the military exercises in and near Alaska. JPARC modernizations and enhancements would enable the Army, Navy, Air Force, and Marine Corps in Alaska to train both realistically and jointly, enabling military personnel the best chance of success in their mutually supportive roles in actual combat.

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submitted by June 7, 2012 through public hearings, via the internet at http://www.jparceis.com, by email to alcom.j08@elmendorf.af.mil, by fax at (907) 552-5411, or in writing to the address below.

ALCOM Public Affairs
9480 Pease Avenue, Suite 120
JBER, AK 99506-2101

For additional information, please contact ALCOM Public Affairs at (907) 552-2341.

Respectfully

STEPHEN L. HOOG
Lieutenant General, USAF
Commander

2 Enclosures:
1. *JPARC Modernization and Enhancement DEIS*
2. Public Hearing Flyer

HEADQUARTERS
ALASKAN COMMAND (ALCOM)
JOINT BASE ELMENDORF-RICHARDSON, ALASKA 99506

MAR 30 2012

Lieutenant General Stephen L. Hoog
Commander, Alaskan Command
9480 Pease Avenue, Suite 110
JBER, AK 99506-2101

The Honorable Don Young
United States House of Representatives
2111 Rayburn House Office Building
Washington, DC 20510-0201

Dear Congressman Young

Alaskan Command is pleased to provide you with a copy of the *Joint Pacific Alaska Range Complex (JPARC) Modernization and Enhancement Draft EIS (DEIS)*. This document is provided in accordance with the National Environmental Policy Act (NEPA) of 1969. The DEIS describes and analyzes the potential environmental effects associated with the Air Force and Army proposals to modernize and enhance the JPARC in Alaska to best support the military exercises in and near Alaska. JPARC modernizations and enhancements would enable the Army, Navy, Air Force, and Marine Corps in Alaska to train both realistically and jointly, enabling military personnel the best chance of success in their mutually supportive roles in actual combat.

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Notification of availability of the Draft EIS is planned for release in the *Federal Register* on March 30, 2012. At that time, the document will be available for download from the website: www.jparceis.com. Alaskan Command will hold several public hearings on the Draft EIS throughout the state of Alaska from May 11 through 23, 2012. Specific hearing dates, times, and locations are on the enclosed flyer and will be announced through local and regional media. .

Public and agency comments received by Alaskan Command throughout the environmental process were considered in the preparation of the Draft EIS. To ensure sufficient time to consider public input in preparation of the Final EIS, we are requesting that comments be

Guardian of the North

submitted by June 7, 2012 through public hearings, via the internet at http://www.jparceis.com, by email to alcom.j08@elmendorf.af.mil, by fax at (907) 552-5411, or in writing to the address below.

ALCOM Public Affairs
9480 Pease Avenue, Suite 120
JBER, AK 99506-2101

For additional information, please contact ALCOM Public Affairs at (907) 552-2341.

Respectfully

STEPHEN L. HOOG
Lieutenant General, USAF
Commander

2 Enclosures:
1. *JPARC Modernization and Enhancement DEIS*
2. Public Hearing Flyer

HEADQUARTERS
ALASKAN COMMAND (ALCOM)
JOINT BASE ELMENDORF-RICHARDSON, ALASKA 99506

March 30, 2012

Lieutenant General Stephen L. Hoog
Commander, Alaskan Command
9480 Pease Avenue, Suite 110
JBER, AK 99506-2101

The Honorable Sean Parnell
Governor of Alaska
Alaska State Capitol Building
P.O. Box 11001
Juneau, AK 99811-0001

Dear Governor Parnell

Alaskan Command is pleased to provide you with a copy of the *Joint Pacific Alaska Range Complex (JPARC) Modernization and Enhancement Draft EIS (DEIS)*. This document is provided in accordance with the National Environmental Policy Act (NEPA) of 1969. The DEIS describes and analyzes the potential environmental effects associated with the Air Force and Army proposals to modernize and enhance the JPARC in Alaska to best support the military exercises in and near Alaska. JPARC modernizations and enhancements would enable the Army, Navy, Air Force, and Marine Corps in Alaska to train both realistically and jointly, enabling military personnel the best chance of success in their mutually supportive roles in actual combat.

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Notification of availability of the Draft EIS is planned for release in the *Federal Register* on March 30, 2012. At that time, the document will be available for download from the website: www.jparceis.com. Alaskan Command will hold several public hearings on the Draft EIS throughout the state of Alaska from May 11 through 23, 2012. Specific hearing dates, times, and locations are on the enclosed flyer and will be announced through local and regional media.

Public and agency comments received by the Air Force throughout the environmental process were considered in the preparation of the Draft EIS. To ensure sufficient time to consider public input in preparation of the Final EIS, we are requesting that comments be

Guardian of the North

submitted by June 7, 2012 through public hearings, via the internet at http://www.jparceis.com, by email to alcom.j08@elmendorf.af.mil, by fax at (907) 552-5411, or in writing to the address below.

ALCOM Public Affairs
9480 Pease Avenue, Suite 120
JBER, AK 99506-2101

For additional information, please contact ALCOM Public Affairs at (907) 552-2341.

Respectfully

STEPHEN L. HOOG
Lieutenant General, USAF
Commander

2 Enclosures:
1. *JPARC Modernization and Enhancement DEIS*
2. Public Hearing Flyer

HEADQUARTERS
ALASKAN COMMAND (ALCOM)
JOINT BASE ELMENDORF-RICHARDSON, ALASKA 99506

March 30, 2012

Lieutenant General Stephen L. Hoog
Commander, Alaskan Command
9480 Pease Avenue, Suite 110
JBER, AK 99506-2101

The Honorable Mead Treadwell
Lieutenant Governor of Alaska
Alaska State Capitol Building
P.O. Box 11001
Juneau, AK 99811-0001

Dear Lieutenant Governor Treadwell

Alaskan Command is pleased to provide you with a copy of the *Joint Pacific Alaska Range Complex (JPARC) Modernization and Enhancement Draft EIS (DEIS)*. This document is provided in accordance with the National Environmental Policy Act (NEPA) of 1969. The DEIS describes and analyzes the potential environmental effects associated with the Air Force and Army proposals to modernize and enhance the JPARC in Alaska to best support the military exercises in and near Alaska. JPARC modernizations and enhancements would enable the Army, Navy, Air Force, and Marine Corps in Alaska to train both realistically and jointly, enabling military personnel the best chance of success in their mutually supportive roles in actual combat.

The military currently uses the JPARC to conduct testing, unit-level training, and to support various joint exercises and mission rehearsals. The JPARC was originally developed to support older and in some cases now obsolete weapons and tactics. Its current configuration cannot fully meet the training requirement for military forces and exercises conducted in Alaska. The JPARC requires a more contemporary and versatile design and improved infrastructure to meet the present and future needs of the military. The proposed JPARC modernization and enhancements would enable realistic joint training and testing to support emerging technologies, respond to recent battlefield experiences, and train with tactics and new weapons systems to meet combat and national security needs.

Notification of availability of the Draft EIS is planned for release in the *Federal Register* on March 30, 2012. At that time, the document will be available for download from the website: www.jparceis.com. Alaskan Command will hold several public hearings on the Draft EIS throughout the state of Alaska from May 11 through 23, 2012. Specific hearing dates, times, and locations are on the enclosed flyer and will be announced through local and regional media.

Public and agency comments received by the Air Force throughout the environmental process were considered in the preparation of the Draft EIS. To ensure sufficient time to consider public input in preparation of the Final EIS, we are requesting that comments be

Guardian of the North

submitted by June 7, 2012 through public hearings, via the internet at http://www.jparceis.com, by email to alcom.j08@elmendorf.af.mil, by fax at (907) 552-5411, or in writing to the address below.

ALCOM Public Affairs
9480 Pease Avenue, Suite 120
JBER, AK 99506-2101

For additional information, please contact ALCOM Public Affairs at (907) 552-2341.

Respectfully

STEPHEN L. HOOG
Lieutenant General, USAF
Commander

2 Enclosures:
1. *JPARC Modernization and Enhancement DEIS*
2. Public Hearing Flyer

JPARC Draft EIS Distribution List – Members of Congress and Governors Offices

The Honorable Lisa Murkowski
United States Senate
709 Hart Senate Office Building
Washington, DC 20510-0201

The Honorable Don Young
United States House of Representatives
2111 Rayburn House Office Building
Washington, DC 20510-0201

The Honorable Mead Treadwell
Lieutenant Governor of Alaska
Alaska State Capitol Building
PO Box 11001
Juneau, AK 99811-0001

The Honorable Mark Begich
United States Senate
144 Russell Senate Office Building
Washington, DC 20510-0201

The Honorable Sean Parnell
Governor of Alaska
Alaska State Capitol Building
PO Box 110011
Juneau, AK 99811-0001

M.2.2 Memorandum for Federally Recognized Tribes and Distribution List

HEADQUARTERS
ALASKAN COMMAND (ALCOM)
JOINT BASE ELMENDORF-RICHARDSON, ALASKA 99506

March 30, 2012

MEMORANDUM FOR FEDERALLY RECOGNIZED TRIBES

FROM: Lieutenant General Stephen L. Hoog
Commander, Alaskan Command
9480 Pease Avenue, Suite 110
JBER, AK 99506-2101

SUBJECT: *Environmental Impact Statement (EIS) for the Modernization and Enhancement of Ranges, Airspace, and Training Areas in the Joint Pacific Alaska Range Complex (JPARC) in Alaska (JPARC Modernization and Enhancement Draft EIS)*

1. We are pleased to provide you with a copy of the *JPARC Modernization and Enhancement Draft EIS*. The document is also available from the following website: www.jparceis.com. This document is provided in accordance with the National Environmental Policy Act (NEPA) of 1969 and the Department of Defense American Indian/Alaska Native Policy.

2. The purpose of this correspondence is follow up to formal government-to-government consultation held in February 2011, as well as support for consultation recently offered under Section 106 of the National Historic Preservation Act of 1966 (as amended). The Draft EIS was developed in consideration of the results of the aforementioned consultation as well as the public and agency comments received during the public scoping process. Many of the concerns (see appendix A.4.2) expressed during formal consultation are addressed in this document. For instance, proposed airspace usage was moved, as requested, further north of the Glenn Highway than originally proposed. A comparative summary of the environmental consequences of the proposals is presented at the end of Chapter 1 of the Draft EIS.

3. As a Federally recognized tribe please contact our Native Affairs/Natural Resources Advisor, Dr. Jerome Montague, at jerome.montague@elmendorf.af.mil or (907) 552-2769 to discuss how your concerns, raised during formal consultation, of potential impacts on tribal rights, tribal resources, or Indian land due to JPARC proposals are addressed in the Draft EIS. Please contact Erin Marynak at erin.marynak.ctr@elmendorf.af.mil or (907) 552-3791 to initiate section 106 consultation over concerns you may have about the potential effects of the proposal on significant cultural and/or historic resources. The mailing address for both these individuals is Alaskan Command (ALCOM), 9480 Pease Avenue, JBER, AK 99506-2101.

4. You and other tribal members are encouraged to participate in the public comment process. ALCOM will hold several public hearings on the Draft EIS throughout the region from May 11 through 23, 2012. Specific hearing dates, times, and locations will be announced through local and regional media, and are included in the enclosed flyer. Please post this flyer in a public location to assist us in providing notice about the availability of the Draft EIS for public review.

Guardian of the North

5. All written comments through the public process should be addressed to:

ALCOM Public Affairs
9480 Pease Avenue, Suite 120
JBER, AK 99506-2101

6. Comments will be accepted through June 7, 2012. Comments may be submitted at the public hearings, via the internet at http://www.jparceis.com, via fax at (907) 552-5411, or by e-mail to alcom.j08@elmendorf.af.mil.

7. For additional information, please contact ALCOM Public Affairs at (907) 552-2341.

STEPHEN L. HOOG
Lieutenant General, USAF
Commander

2 Enclosures:
1. *JPARC Modernization and Enhancement Draft EIS*
2. Public Hearing Flyer

JPARC Draft EIS Distribution List – Alaska Native Tribes

Roy Denny
President
Native Village of Tanacross
PO Box 76009
Tanacross, AK 99776-6009

Darin Gene
President
Native Village of Gakona
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Joyce Roberts
First Chief and Tribal Administrator
Native Village of Eagle
PO Box 19
Eagle, AK 99738

JoAnn Polston
First Chief and Tribal Administrator
Healy Lake Traditional Council
PO Box 73158
Fairbanks, AK 99501-3510

Adilai Alexander
First Chief
Gwichyaa Zhee Gwich'in Tribal Govt.
(Native Village of Fort Yukon)
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Fort Yukon, AK 99740-0126

Larry Sinyon
President
Cheesh-na Tribe
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Chistochina, AK 99586

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Gulkana Village
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Wally Kvasnikoff
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Nenana, AK 99760-0369

Gerald Albert
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Northway Village
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Northway, AK 99764

JPARC Draft EIS Distribution List – Alaska Native Tribes

Dorothy Cook
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26339 Eklutna Village Road
Chugiak, AK 99567-6339

Crystal Collier
President
Seldovia Village Tribe
PO Drawer L
Seldovia, AK 99663

Darin Gene
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Native Village of Gakona
Drawer 8
Copper Center, AK 99573

Lori Johnson
President
Native Village of Tatitlek
PO Box 171
Tatitlek, AK 99677

Donald Adams
President
Tetlin IRA Council
PO Box 797
Tok, AK 99780

Victoria Demmert
President
Yakutat Tlingit Tribe
PO Box 418
Yakutat, AK 99689

Doug Wade
Chairman
Chikaloon Native Village
PO Box 1105
Chickaloon, AK 99674

Ronald Mahle
President
Native Village of Chitina
PO Box 31
Chitina, AK 99566

Carl Pete
President
Native Village of Kluti-Kaah
PO Box 68
Copper Center, AK 99573

Nora David
First Chief
Mentasta Traditional Council
PO Box 6019
Mentasta, AK 99780

JPARC Draft EIS Distribution List – Alaska Native Tribes

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Veronica Nicholas
President
Native Village of Cantwell
PO Box 94
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William Miller
President
Village of Dot Lake
PO Box 2279
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Patrick Norman
First Chief
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Port Graham, AK 99603-5510

HEADQUARTERS
ALASKAN COMMAND (ALCOM)
JOINT BASE ELMENDORF-RICHARDSON, ALASKA 99506

March 30, 2012

MEMORANDUM FOR ANCSA CORPORATIONS

FROM: Lieutenant General Stephen L. Hoog
Commander, Alaskan Command
9480 Pease Avenue, Suite 110
JBER, AK 99506-2101

SUBJECT: *Environmental Impact Statement (EIS) for the Modernization and Enhancement of Ranges, Airspace, and Training Areas in the Joint Pacific Alaska Range Complex (JPARC) in Alaska (JPARC Modernization and Enhancement Draft EIS)*

1. We are pleased to provide you with a copy of the *JPARC Modernization and Enhancement Draft EIS*. The document is also available from the following website: www.jparceis.com. This document is provided in accordance with the National Environmental Policy Act (NEPA) of 1969 Section 106 of the National Historic Preservation Act of 1966 (as amended).

2. The purpose of this correspondence is to offer consultation if your corporation determines that the proposed action may affect corporate lands as well as supporting documentation for Section 106 consultation recently offered. The Draft EIS was developed in consideration of public, tribal and agency comments received during the public scoping process. As an Alaska Native Corporation please contact our Native Affairs/Natural Resources Advisor, Dr. Jerome Montague, at jerome.montague@elmendorf.af.mil or (907) 552-2769, to discuss your concerns of potential impacts on corporate land due to JPARC proposals described in the Draft EIS. Please contact Ms. Erin Marynak at erin.marynak.ctr@elmendorf.af.mil or (907) 552-3791, to initiate Section 106 consultation over concerns you may have about the potential effects of the proposal on significant cultural and/or historic resources. The mailing address for both of these individuals is Alaskan Command (ALCOM), 9480 Pease Avenue, JBER, AK 99506-2101.

3. You and other employees and shareholders are encouraged to participate in the public comment process. ALCOM will hold several public hearings on the Draft EIS throughout the region from May 11 through 23, 2012. Specific hearing dates, times, and locations will be announced through local and regional media, and are included in the enclosed flyer. Please post this flyer in a public location to assist us in providing notice about the availability of the Draft EIS for public review.

4. All written comments through the public process should be addressed to:

ALCOM Public Affairs
9480 Pease Avenue, Suite 120
JBER, AK 99506-2101

Guardian of the North

5. Comments will be accepted through June 7, 2012. Comments may be submitted at the public hearings, via the internet at http://www.jparceis.com, by fax at (907) 552-5411, or by e-mail to alcom.j08@elmendorf.af.mil.

6. For additional information, please contact ALCOM Public Affairs at (907) 552-2341.

STEPHEN L. HOOG
Lieutenant General, USAF
Commander

2 Enclosures:
1. *JPARC Modernization and Enhancement Draft EIS*
2. Public Hearing Flyer

JPARC Draft EIS Distribution List – ANCSA Corporations

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Senior Vice President
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Kathryn Martin
Vice President of Land & Resources
Ahtna, Incorporated
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M.2.3 Memorandum for Libraries and Repositories, Organizations, Public Groups, and Government Agencies

HEADQUARTERS
ALASKAN COMMAND (ALCOM)
JOINT BASE ELMENDORF-RICHARDSON, ALASKA 99506

March 30, 2012

MEMORANDUM FOR LIBRARIES AND REPOSITORIES, ORGANIZATIONS, PUBLIC GROUPS, AND GOVERNMENT AGENCIES

FROM: Lieutenant General Stephen L. Hoog
Commander, Alaskan Command
9480 Pease Avenue, Suite 110
JBER, AK 99506-2101

SUBJECT: *Environmental Impact Statement (EIS) for the Modernization and Enhancement of Ranges, Airspace, and Training Areas in the Joint Pacific Alaska Range Complex (JPARC) in Alaska (JPARC Modernization and Enhancement Draft EIS)*

1. We are pleased to provide you with a copy of the *JPARC Modernization and Enhancement Draft EIS*. This document is provided in accordance with the National Environmental Policy Act (NEPA) of 1969, as amended (42 United States Code [U.S.C.] 4321 et seq.); the Council on Environmental Quality (CEQ) Regulations for Implementing the Procedural Provisions of NEPA (40 Code of Federal Regulations [CFR] 1500–1508); Executive Orders 11514 and 11991; the Environmental Quality Improvement Act of 1970, as amended (42 U.S.C. 4371 et seq.); the Environmental Analysis of Army Actions (32 CFR 651); and the Air Force Environmental Impact Analysis Process (32 CFR 989).

2. We request libraries file this document for public access and reference. The document is also available for download from the following website: www.jparceis.com.

3. Alaskan Command (ALCOM) will hold several public hearings on the Draft EIS throughout the state of Alaska from May 11 through 23, 2012. Specific hearing dates, times, and locations will be announced through local and regional media, and are included in the enclosed flyer. Please post this flyer in a public location to assist us in providing notice about the availability of the Draft EIS for public review.

4. Comments may be submitted at the public hearings or in writing to http://www.jparceis.com, by e-mail to alcom.j08@elmendorf.af.mil, by fax at (907) 552-5411, or sent to the address below. Comments must be postmarked or received by June 7, 2012.

ALCOM Public Affairs
9480 Pease Avenue, Suite 120
JBER, AK 99506-2101

5. For additional information, please contact ALCOM Public Affairs at (907) 552-2341.

STEPHEN L. HOOG
Lieutenant General, USAF
Commander

2 Enclosures:
1. *JPARC Modernization and Enhancement Draft EIS*
2. Public Hearing Flyer

Guardian of the North

JPARC Draft EIS Distribution List – Libraries and Repositories

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Willow, AK 99688

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Z.J. Loussac Public Library
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Rebecca Moorman
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Consortium Library
3211 Providence Drive
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1215 Cowles Street
Fairbanks, AK 99701

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Elmer E. Rasmuson Library
University of Alaska Fairbanks Library
310 Tanana Loop
Fairbanks, AK 99709

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Palmer Public Library
655 S. Valley Way
Palmer, AK 99645

Head Librarian
Copper Valley Community Library
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Head Librarian
Tri-Valley Community Library
PO Box 518
Healy, AK 99743-0518

Ivory VanVant
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JPARC Draft EIS Distribution List – Libraries and Repositories

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JPARC Draft EIS Distribution List – Libraries and Repositories, Organizations, Public Groups, and Government Agencies

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Dana Lynch
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Environmental Program
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JPARC Draft EIS Distribution List – Libraries and Repositories, Organizations, Public Groups, and Government Agencies

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JPARC Draft EIS Distribution List – Libraries and Repositories, Organizations, Public Groups, and Government Agencies

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JPARC Draft EIS Distribution List – Libraries and Repositories, Organizations, Public Groups, and Government Agencies

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JPARC Draft EIS Distribution List – Libraries and Repositories, Organizations, Public Groups, and Government Agencies

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JPARC Draft EIS Distribution List – Libraries and Repositories, Organizations, Public Groups, and Government Agencies

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JPARC Draft EIS Distribution List – Libraries and Repositories, Organizations, Public Groups, and Government Agencies

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JPARC Draft EIS Distribution List – Libraries and Repositories, Organizations, Public Groups, and Government Agencies

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M.2.4 Memorandum for State Historic Preservation Offices and Distribution List

HEADQUARTERS
ALASKAN COMMAND (ALCOM)
JOINT BASE ELMENDORF-RICHARDSON, ALASKA 99506

March 30, 2012

MEMORANDUM FOR STATE HISTORIC PRESERVATION OFFICERS

FROM: Lieutenant General Stephen L. Hoog
Commander, Alaskan Command
9480 Pease Avenue, Suite 110
JBER, AK 99506-2101

SUBJECT: *Environmental Impact Statement (EIS) for the Modernization and Enhancement of Ranges, Airspace, and Training Areas in the Joint Pacific Alaska Range Complex (JPARC) in Alaska (JPARC Modernization and Enhancement Draft EIS)*

1. We are pleased to provide you with a copy of the *JPARC Modernization and Enhancement Draft EIS*. This document is provided in accordance with the National Environmental Policy Act (NEPA) of 1969, as amended (42 United States Code [U.S.C.] 4321 *et seq.*); the Council on Environmental Quality (CEQ) Regulations for Implementing the Procedural Provisions of NEPA (40 Code of Federal Regulations [CFR] 1500–1508); Executive Orders 11514 and 11991; the Environmental Quality Improvement Act of 1970, as amended (42 U.S.C. 4371 *et seq.*); the Environmental Analysis of Army Actions (32 CFR 651); and the Air Force Environmental Impact Analysis Process (32 CFR 989).

2. The Draft EIS supplements the documentation previously submitted in our Section 106 consultation correspondence of January 11, 2012 (File No. 3130-IR AIRFORCE) and February 7, 2012, in compliance with Section 106 of the NHPA and 36 CFR Part 800, Protection of Historic Properties. We would appreciate your identifying any additional concerns you may have about the potential effects of the proposal on significant historic resources within the state of Alaska.

3. As a result of public and agency comments received during the public scoping process, the Draft EIS was developed with those comments in mind. A summary of the proposed actions and alternatives is detailed in Chapter 2, and a comparative summary of environmental consequences is provided at the end of Chapter 1of the Draft EIS. Notification of the availability of the Draft will appear in the *Federal Register* on March 30, 2012.

4. Alaskan Command (ALCOM) will hold several public hearings on the Draft EIS throughout the state of Alaska from May 11 through 23, 2012. Specific hearing dates, times, and locations will be announced through local and regional media, and are included in the enclosed flyer. Please post this flyer in a public location to assist us in providing notice about the availability of the Draft EIS for public review.

5. Our plan to involve the public follows established Air Force and Army procedures for completing the NEPA process and will fulfill our responsibilities under 36 CPR 800.3(e).

Guardian of the North

6. Comments may be submitted at the public hearings or in writing to http://www.jparceis.com, by e-mail to alcom.j08@elmendorf.af.mil, by fax at (907) 552-5411, or sent to the address below. Comments must be postmarked or received by June 7, 2012.

ALCOM Public Affairs
9480 Pease Avenue, Suite 120
JBER, AK 99506-2101

7. For additional information, please contact ALCOM Public Affairs at (907) 552-2341.

STEPHEN L. HOOG
Lieutenant General, USAF
Commander

2 Enclosures:
1. *JPARC Modernization and Enhancement Draft EIS*
2. Public Hearing Flyer

JPARC Draft EIS Distribution List – State Historic Preservation Officer

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M.2.5 Memorandum Regarding Endangered Species Act Section 107 and Distribution List

HEADQUARTERS
ALASKAN COMMAND (ALCOM)
JOINT BASE ELMENDORF-RICHARDSON, ALASKA 99506

March 30, 2012

MEMORANDUM REGARDING ENDANGERED SPECIES ACT SECTION 107

FROM: Lieutenant General Stephen L. Hoog
Commander, Alaskan Command
9480 Pease Avenue, Suite 110
JBER, AK 99506-2101

SUBJECT: *Environmental Impact Statement (EIS) for the Modernization and Enhancement of Ranges, Airspace, and Training Areas in the Joint Pacific Alaska Range Complex (JPARC) in Alaska (JPARC Modernization and Enhancement Draft EIS)*

1. We are pleased to provide you with a copy of the *JPARC Modernization and Enhancement Draft EIS*. This document is provided in accordance with the National Environmental Policy Act (NEPA) of 1969, as amended (42 United States Code [U.S.C.] 4321 *et seq.*); the Council on Environmental Quality (CEQ) Regulations for Implementing the Procedural Provisions of NEPA (40 Code of Federal Regulations [CFR] 1500–1508); Executive Orders 11514 and 11991; the Environmental Quality Improvement Act of 1970, as amended (42 U.S.C. 4371 *et seq.*); the Environmental Analysis of Army Actions (32 CFR 651); and the Air Force Environmental Impact Analysis Process (32 CFR 989).

2. As a result of public and agency comments received during the public scoping process, the Draft EIS was developed with those comments in mind. A summary of the proposed actions and alternatives is detailed in Chapter 2, and a comparative summary of environmental consequences is provided at the end of Chapter 1of the Draft EIS. The Draft EIS addresses six definitive projects and six programmatic projects. The definitive projects are located in interior Alaska areas where endangered or threatened species are not known to occur. Of the six programmatic projects, which would require additional design and subsequent NEPA analysis before they could be implemented, one (Missile Live Fire for AIM-9 and AIM-120 in the Gulf of Alaska) is proposed for an area that supports a listed endangered and threatened species, including marine mammals. Programmatic analysis for this project can be found in Section 3.11 of the attached Draft EIS. The remaining five programmatic projects take place in the same areas as the definitive projects where endangered or threatened species are not known to occur.

3. ALCOM will hold several public hearings on the Draft EIS throughout the state of Alaska from May 11 through 23, 2012. Specific hearing dates, times, and locations will be announced through local and regional media, and are included in the enclosed flyer. Please post this flyer in a public location to assist us in providing notice about the availability of the Draft EIS for public review.

Guardian of the North

4. Comments may be submitted at the public hearings or in writing to http://www.jparceis.com, by e-mailed to alcom.j08@elmendorf.af.mil, by fax at (907) 552-5411, or at the address below. Comments must be postmarked or received by June 7, 2012.

ALCOM Public Affairs
9480 Pease Avenue, Suite 120
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5. For additional information, please contact ALCOM Public Affairs at (907) 552-2341.

STEPHEN L. HOOG
Lieutenant General, USAF
Commander

2 Enclosures:
1. *JPARC Modernization and Enhancement Draft EIS*
2. Public Hearing Flyer

JPARC Draft EIS Distribution List – Endangered Species Act Section 107 Memorandum

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M.2.6 Memorandum for Interested Individuals Announcing Draft EIS Availability and Public Hearing Dates and Distribution List

HEADQUARTERS
ALASKAN COMMAND (ALCOM)
JOINT BASE ELMENDORF-RICHARDSON, ALASKA 99506

March 30, 2012

MEMORANDUM FOR INTERESTED INDIVIDUALS

FROM: Lieutenant General Stephen L. Hoog
Commander, Alaskan Command
9480 Pease Avenue, Suite 110
JBER, AK 99506-2101

SUBJECT: *Environmental Impact Statement (EIS) for the Modernization and Enhancement of Ranges, Airspace, and Training Areas in the Joint Pacific Alaska Range Complex (JPARC) in Alaska (JPARC Modernization and Enhancement Draft EIS)*

1. We are pleased to announce the *JPARC Modernization and Enhancement Draft EIS* is available for review and public comment. Alaskan Command (ALCOM) will hold several public hearings on the Draft EIS throughout the region of influence from May 11 through 23, 2012. Specific hearing dates, times, and locations are included in the enclosed flyer. Please post this flyer in a public location to assist us in providing notice about the availability of the Draft EIS for public review.

2. Comments may be submitted at the public hearings or in writing to http://www.jparceis.com, by e-mail to alcom.j08@elmendorf.af.mil, by fax at (907) 552-5411, or sent to the address below. Comments must be postmarked or received by June 7, 2012.

ALCOM Public Affairs
9480 Pease Avenue, Suite 120
JBER, AK 99506-2101

3. The Draft EIS is available for download from the internet at: www.jparceis.com, as well as in hard copy format at the following libraries and locations:

Anchorage Z. J. Loussac Public Library
Library type: Public
3600 Denali Street
Anchorage, AK 99503
(907) 343-2975

University of Alaska, Anchorage (UAA)
Alaska Resources Library and Information Services
Library type: Academic
3211 Providence Drive
Anchorage, AK 99508
(907) 786-1974

Fairbanks North Star Borough (Noel Wien) Public Library
Library type: Public
1215 Cowles Street
Fairbanks, AK 99701
(907) 459-1020

Alaska Department of Fish and Game
Location Type: State Government Office
Mile 186.5 Glenn Highway
Glennallen, AK 99588
(907) 822-3461

Paxson Lodge
Location Type: Private Business
Mile 185.5 Richardson Highway
Paxson, AK 99586
(907) 822-3330

Delta Community Library
Library Type: Public
2291 Deborah Street
Delta Junction, AK 99737
(907) 895-4102

Guardian of the North

Elmer E. Rasmuson Library
University of Alaska Fairbanks
Library Type: Academic
310 Tanana Loop
Fairbanks, AK 99709
(907) 474-7224

Palmer Public Library
Library type: Public
655 S. Valley Way
Palmer, AK 99645
(907) 745-4690

Cooper Valley Community Library
Library Type: Public
Mile 186 Glenn Highway
Glennallen, AK 99588
(907) 822-5427

Tri-Valley School/Community Library
Library Type: School/Public
1 Suntrana Road
Healy, AK 99743
(907) 683-2507

Talkeetna Public Library
Library Type: Public
23151 South Talkeetna Spur Road
Talkeetna, AK 99676
(907) 733-2359

Wasilla Public Library
Library Type: Public
391 N. Main Street
Wasilla, AK 99654
(907) 376-5913

4. For additional information, please contact ALCOM Public Affairs at (907) 552-2341. Thank you for your assistance in developing the EIS and making informed decisions regarding the JPARC proposals.

STEPHEN L. HOOG
Lieutenant General, USAF
Commander

2 Enclosures:
1. *JPARC Modernization and Enhancement Draft EIS*
2. Public Hearing Flyer

JPARC Draft EIS Announcement Distribution List – Interested Individuals

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JPARC Draft EIS Announcement Distribution List – Interested Individuals

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Dan Kennedy
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Dan Miller
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JPARC Draft EIS Announcement Distribution List – Interested Individuals

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JPARC Draft EIS Announcement Distribution List – Interested Individuals

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M.2.7 E-mail Announcement for Interested Individuals Announcing Draft EIS Availability and Public Hearing Dates

The e-mail distribution list is withheld to protect privacy.

From: ALCOM J08 Admin Box [v3ALCOM.J08@us.af.mil]
Sent: Friday, March 30, 2012 1:18 PM
To: ALCOM J08 Admin Box
Subject: JPARC Draft EIS is Available
Attachments: Public Hearings Notification Flyer 2012.pdf; JPARC EIS Newsletter Spring 2012.pdf

The Draft Joint Pacific Alaska Range Complex (JPARC) Modernization and Enhancement Environmental Impact Statement (EIS) is available to the public. A copy can be downloaded from the internet at http://www.jparceis.com.

Hard copies are also available for review at the libraries and locations listed below

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Anchorage Z. J. Loussac Public Library
Library type: Public
3600 Denali Street, Anchorage, AK 99503
907-343-2975

University of Alaska, Anchorage (UAA)
Alaska Resources Library and Information Services
Library type: Academic
3211 Providence Drive, Anchorage, AK 99508
907-786-1974

Fairbanks North Star Borough (Noel Wien) Public Library
Library type: Public
1215 Cowles Street, Fairbanks, AK 99701
907-459-1020

Elmer E. Rasmuson Library
University of Alaska Fairbanks
Library Type: Academic
310 Tanana Loop, Fairbanks, AK 99709
907-474-7224

Palmer Public Library
Library type: Public
655 S. Valley Way, Palmer, AK 99645
907-745-4690

Copper Valley Community Library
Library Type: Public
Mile 186 Glenn Highway, Glennallen, AK 99588
907-822-5427

Alaska Department of Fish and Game
Location Type: State Government Office
Mile 186.5 Glenn Highway, Glennallen, AK 99588
907-822-3461

Paxson Lodge

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Location Type: Private Business
Mile 185.5 Richardson Highway, Paxson, AK 99586
907-822-3330

Delta Community Library
Library Type: Public
2291 Deborah Street, Delta Junction, AK 99737
907-895-4102

Tri-Valley School/Community Library
Library Type: School/Public
1 Suntrana Road, Healy, AK 99743
907-683-2507

Talkeetna Public Library
Library Type: Public
23151 South Talkeetna Spur Road, Talkeetna, AK 99676
907-733-2359

Wasilla Public Library
Library Type: Public
391 N. Main Street, Wasilla, AK 99654
907-376-5913

We look forward to hearing from you and receiving your comments at the public hearings in May.

//signed//
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Attachments to E-mail Announcement

Draft EIS published March 30, comments accepted through June 7

The Joint Pacific Alaska Range Complex (JPARC) consists of all land, air, and sea training areas used by the Army, Air Force, Navy and Marine Corps in Alaska to support military exercises. The proposed JPARC enhancements would:

- Enable realistic training and testing to support new technologies
- Respond to recent battlefield experiences
- Enable the military to train with new weapons systems and tactics so military personnel can succeed in actual combat

The National Environmental Policy Act requires the Army and Air Force to analyze potential environmental consequences associated with expanding or establishing new Military Operations Areas, restricted airspace, airspace corridors, ground maneuver training areas, and training complexes. The Environmental Impact Statement (EIS) addresses action alternatives as well as no action alternatives, in which the military would not implement any new proposals and would continue with current training limitations. A copy of the Draft EIS is available to download from www.jparceis.com. You may also request a digital copy from Alaskan Command (ALCOM) Public Affairs or view a paper copy at the following libraries and locations: Anchorage Z. J. Loussac; UAA Alaska Resources Library and Information Services; Fairbanks North Star Borough (Noel Wien); Fairbanks Elmer E. Rasmuson Library; Palmer Public Library; Copper Valley Community Library; Alaska Department of Fish and Game in Glennallen; Paxson Lodge; Delta Community Library; Tri-Valley School/Community Library; Talkeetna Public Library; and Wasilla Public Library.

Comments from the public will be considered before any final decision is made. ALCOM will host public hearings to provide an opportunity to learn about the proposals and provide input. The schedule and locations of the hearings are on page 2. Oral and written comments presented at the hearings, as well as written comments received by ALCOM during the public comment period, will be considered in the Final EIS.

To ensure sufficient time to include public input in the Final EIS, written comments should be submitted to ALCOM Public Affairs by June 7, 2012.

Please direct any written comments or requests for information to:

ALCOM Public Affairs
9480 Pease Avenue, Suite 120
JBER, AK 99506
Phone: 907-552-2341
Fax: 907-552-5411

Commander wants to hear your feedback

As we near the next milestone in the modernization of the Joint Pacific Alaska Range Complex (JPARC), I'd like to share a little bit about the road up to this point.

We have taken your concerns and comments received during the Public Scoping process into consideration and look forward to sharing with you the updates that have been made to the proposals. While this newsletter contains a preview of some of the updates, we invite you to review a copy of the Draft Environmental Impact Statement. Details on where you can obtain a copy as well as our schedule for public hearings and details for voicing your concerns are included in this issue. Please take advantage of these opportunities to voice your perspective.

We continue to remain on schedule with our timeline, but I'd like to take a minute to thank you for your patience and cooperation as we continue this process. We at Alaskan Command are committed to conducting a thorough analysis of projected effects from modernization of the JPARC.

Since my family and I arrived and I took command in November, we have received a gracious welcome from the people of Alaska. Through more than 30 years in the Air Force, I have never seen a community more supportive than that which I have experienced here. I look forward to working with you to continue our efforts to enhance military training opportunities, while preserving the natural beauty and wildlife of Alaska that we all enjoy.

Sincerely,
Lt. Gen. Steve Hoog
Commander, Alaskan Command

Public Hearing Schedule

5:00—9:00 p.m. with a presentation beginning at 5:45 p.m. except where noted*

Friday, May 11
University of Alaska-Anchorage, Lucy Cuddy Hall
2921 Spirit Way, Anchorage

Monday, May 14
Palmer Community Center (The Railroad Depot)
610 S. Valley Way, Palmer

Tuesday, May 15
Lake Louise Lodge
Mile 16.1 Lake Louise Road, Glennallen

Wednesday, May 16
Caribou Hotel, Mile 186.5 Glenn Hwy, Glennallen

Thursday, May 17
Paxson Lodge, Mile 185.5 Richardson Hwy, Paxson

Friday, May 18
Alaska Steakhouse and Motel, Mile 265 Richardson Hwy
Delta Junction

Saturday, May 19
*Hearings from 10:00 a.m.-2:00 p.m. & 4:00-8:00 p.m.
with presentations at 10:45 a.m. & 4:45 p.m.
University of Alaska Fairbanks, William R. Wood Center
multi-level lounge, 505 S. Chandler Drive, Fairbanks

Monday, May 21
Tri-Valley Community Center, 1 Healy Spur Rd, Healy

Tuesday, May 22
Swiss Alaska Inn, 22056 South F Street, Talkeetna

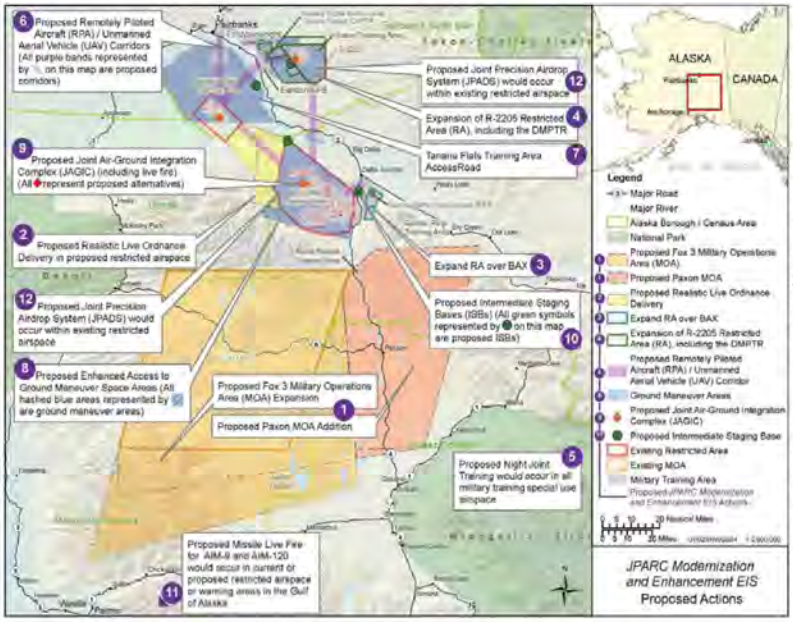
Wednesday, May 23
Menard Sports Center, 1001 S. Mack Drive, Wasilla

Please direct any written comments or requests for information to: ALCOM Public Affairs 9480 Pease Avenue, Suite 120, JBER, AK 99506 Phone: 907-552-2341, Fax: 907-552-5411

What happened to your scoping comments?

Over the last year, representatives from Alaskan Command and the EIS proponents have been meeting internally and externally with government agencies to discuss and modify the proposals in the JPARC EIS to further address military requirements as well as comments collected during the public scoping process.

Since the public scoping process and the last JPARC newsletter, the JPARC EIS proposals are now described as twelve proposed actions instead of ten to simplify the environmental analysis. Additionally, some alternatives have been removed, changed, added to, or replaced as noted below.



1. A new Alternative E is described under Proposed Fox 3 MOA Expansion and New Paxon MOA. The new Alternative moves the originally proposed Alternative A Fox MOA southern boundary about 20 miles to the North and addresses some of the major public and agency concerns regarding airspace management and potential impacts to the Lake Louise area.

2. Alternatives A and B under *Proposal 2: Proposed Realistic Live Ordnance Delivery* describe two inert ordnance target areas, that when solely utilized, would maintain all hazard areas or danger zones entirely on military lands.

3. *Proposal* 3: *Battle Area Complex Restricted Area Addition (arising from the breakout of the Proposed Joint Combined Arms Live Fire [JCALF] Proposal)* has a new Alternative B, which proposes to expand the restricted airspace to include airspace over the military's Combined Arms Collective Training Facility (CACTF) as well as the CACTF Controlled Firing Area (CFA) – both on military lands. *(See Comments...on page 3)*

(Comments..Continued from page 2)

4. *Proposal 4: Expand R-2205 Restricted Area, including the Digital Multi-Purpose Training Range (DMPTR)* (arising from the breakout of the *Proposed JCALF Proposal*) proposes to add restricted airspace over military lands to the west, and excludes restricted airspace originally proposed in Alternative A that extended over non-military lands.

5. *Proposal 5: Proposed Night Joint Training* now includes Air Force night weapons employment and lights-out capabilities, which are capabilities currently utilized by the Army.

6. To-scale maps have been developed for *Proposal 6: Proposed Remotely Piloted Aircraft (RPA)/Unmanned Aerial Vehicle (UAV) Access.*

The six proposals listed below have incurred no significant changes, except separating the Enhanced Ground Maneuver Space proposal from the Road Access to Tanana Flats Training Area (TFTA) proposal to simplify analyses. These proposals are less developed than the definitive proposals listed above and are designated as programmatic. The 2013 Record of Decision will not address these proposals, but inclusion now allows the military to obtain additional public input before developing alternatives. These proposals will need to go through a separate EIS process once more specific plans and alternatives are developed.

Proposal 7: Proposed Enhanced Access to Ground Maneuver Space
Proposal 8: Proposed Tanana Flats Training Area (TFTA) Access Road
Proposal 9: Proposed Joint Air-Ground Integration Complex (JAGIC)
Proposal 10: Proposed Intermediate Staging Bases (ISBs)
Proposal 11: Proposed Missile Live Fire for AIM-9X and AIM-120 in the Gulf of Alaska
Proposal 12: Proposed Joint Precision Airdrop System (JPADS) Drop Zones

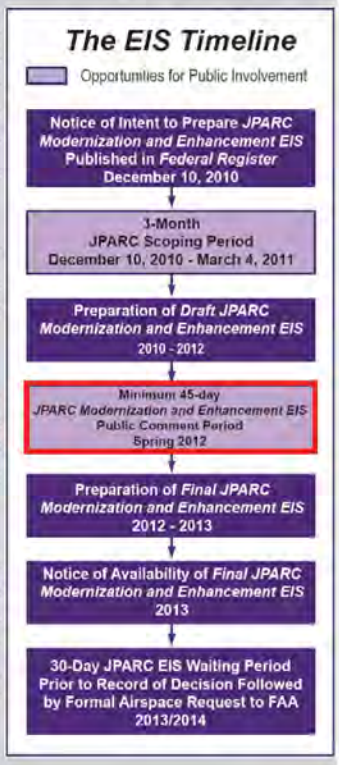
Public involvement during the EIS process

As outlined in the National Environmental Policy Act (NEPA) guidelines, the next major step in the Environmental Impact Statement (EIS) process is the Draft EIS public comment period. This step began when the Environmental Protection Agency (EPA) published a Notice of Availability in the Federal Register, and at www.epa.gov/compliance/nepaeisdata.html, informing the public the draft is available for comment. With publication, there will be a minimum 45-day public comment period.

During this time, Alaskan Command will conduct public hearings as a way to solicit comments. We will also request comments from other Federal, State, and local agencies which may have jurisdiction or interest in these proposals.

When the public comment period is finished, Alaskan Command will analyze or respond to comments, conduct further analysis on the proposals as necessary, and prepare the final EIS. In the final EIS we will analyze the substantive comments received from other government agencies and from you and other members of the public.

Because of the continuous analysis and consideration of public comments, we encourage you to stay involved throughout the process. Please take the opportunity to review the draft EIS and provide your comments and input through one of many avenues made available, whether it is at a public hearing, online or via the mail. Regardless of how they are submitted all comments will be given the same consideration as we seek to find the "win-win" for all parties involved.



Are you Special Use Airspace savvy?

When it comes to Special Use Airspace (SUA), pilots can easily confuse one type of SUA with the other, or when in doubt, treat them all the same. Not knowing and understanding the SUA located within your route of flight can not only hinder your flight planning, it can be dangerous. By using the Special Use Airspace Information Service (SUAIS) here in Alaska, navigating SUA can be an enjoyable experience. Let's take a look at a few types you will most likely encounter when flying in Alaska:

Military Operations Areas (MOAs); activity within a MOA is considered "non-hazardous" in nature since no munitions are being released from military weapon systems. This airspace separates high-speed, maneuvering military traffic from Instrument Flight Rules (IFR) traffic. These areas are identified on aviation charts by a defined area marked with "MOA," preceded by the MOA's name i.e. "EIELSON MOA". MOA altitudes differ for each individual area and can be determined by consulting the sectional chart's legend (you may be able to fly under or over a MOA). Although Visual Flight Rules (VFR) pilots are not prohibited from entering MOAs, they are cautioned to keep a watchful eye out for military operations such as aerial refueling, air combat training, acrobatics, and formation flying. At night, lights-out training may be conducted in the MOAs. During lights-out training, military pilots fly with the aid of night-vision goggles (NVGs) and all exterior aircraft lighting is turned off. While General Aviation (GA) aircraft are still permitted to fly in these MOAs, pilots should be sure to contact the controlling agency for traffic advisories. A Notice to Airmen (NOTAM) will be published at least 48 hours in advance prior to "lights-out training" within a MOA. Alaska has ten MOA complexes currently used for lights-out training: Birch, Buffalo, Delta, Eielson, Fox, Galena, Naknek, Stony, Susitna, and Yukon MOAs.

Restricted Areas (RAs); Restricted areas contain hazardous activity that do not mix well with general aviation; activities such as artillery firing and releasing munitions from aircraft. Unauthorized entry into a restricted area is not only illegal, but can be extremely dangerous. Restricted areas are identified on aeronautical charts by a defined area and labeled with the letter "R," followed by a number, i.e. "R-2211". Times of use, altitudes, and controlling agency are identified in the Sectional Chart's legend. Use this information to contact the controlling agency and request the restricted area's status: hot or cold. Hot means the restricted area is active, and hazardous activity is taking place. Cold means the airspace is now Class E – and flight through **is** permitted. In the "times of use" section of the legend, it may list a time block. This does not necessarily mean the restricted area is hot for this entire time. Contact the controlling agency to determine the RA current status, and you **may** be able to fly through, instead of around. For R2202, R-2205, and R-2211, contact Eielson Range Control on SUIAS frequency (VHF 125.3) or via telephone at 1-800-758-8723 to determine status. Restricted Areas can be active outside the times listed on the chart when NOTAM'd – Again, contact the controlling agency to determine status.

Military training routes (MTRs); low altitude, high-speed routes for military aircraft. They are depicted on sectional charts and are of two types: IR (IFR) and VR (VFR). Routes without a segment above 1,500 feet AGL are charted with a four-number identifier, and routes with at least one segment above 1,500 feet AGL are charted with a three-number identifier. One thing to keep in mind when trying to de-conflict yourself from military aircraft established on one of these routes, is that aircraft may be up to 5 miles on either side of the charted line—this means these routes are 10 miles wide. Also, military aircraft are not confined to MTRs, MOAs, and restricted areas. Military aircraft may be encountered anywhere civil traffic flies but when outside of specially designated airspace, they must adhere to Federal Aviation Regulations.

Special Use Airspace Information Service (SUAIS) in Alaska; SUAIS is a 24-hour service provided to civilian pilots. The SUAIS's primary function is to provide civilian pilots with information regarding Air Force flight operations in the MOAs and Restricted Areas within central Alaska, so they may better plan their flights through and around the SUA. The service provides "near-real time" information on Air Force flight activity in the Fairbanks and Delta Junction areas. SUAIS also provides information on Army artillery firing and known helicopter operations. If you are not using this service, you are depriving yourself of information that will enhance flight planning and most of all, safety!

Additional information can be found on the 11th Air Force airspace page located at: www.jber.af.mil/11af/alaskaairspaceinfo/
The FAA SUA web site also shows active and scheduled Special Use Airspace—http://sua.faa.gov

How to Contact Alaskan Command

www.jparceis.com

Alaskan Command Public Affairs
9480 Pease Ave., Suite 120
JBER, AK 99506-2101
Phone: (907) 552-2341
Fax: (907) 552-5411

Public Hearings - Please Attend

At present, the Joint Pacific Alaska Range Complex (JPARC) consists of all land, air, and sea training areas used by the Army, Air Force, Navy and Marine Corps in Alaska. The military currently uses the JPARC to conduct testing, training, and to support joint exercises and mission rehearsals. The Army and Air Force, through Alaskan Command, are proposing to modernize and enhance the JPARC to enable realistic joint training.

Pursuant to the National Environmental Policy Act (NEPA), the Army and Air Force have prepared the *Draft Environmental Impact Statement (EIS) for the Modernization and Enhancement of Ranges, Airspace, and Training Areas in the Joint Pacific Alaska Range Complex in Alaska (JPARC Modernization and Enhancement EIS)*. The EIS analyzes potential environmental consequences associated with the JPARC enhancements. Descriptions of the EIS proposed actions and alternatives analyzed in the Draft EIS are shown below.

A copy of the Draft EIS is available to download from www.jparceis.com. You may also view a paper copy at the following locations: Anchorage Z. J. Loussac; UAA Alaska Resources Library and Information Services; Fairbanks North Star Borough (Noel Wien); Fairbanks Elmer E. Rasmuson Library; Palmer Public Library; Copper Valley Community Library; Alaska Department of Fish and Game in Glennallen; Paxson Lodge; Delta Junction Community Library; Tri-Valley School/Community Library; Talkeetna Public Library; Willow Public Library, and Wasilla Public Library.

Public Hearing Agenda

Open House (45 min)
- Ask questions
- Learn about the proposals and the EIS process
- Submit written comments

Presentation (1 hour)
- Presentation on the proposals, NEPA process and environmental impacts

Formal Public Hearing and Public Testimony (2 hours)*
- Opportunity for the public to provide verbal comment to the court reporter

**Note this is not a question and answer session. The public is invited to have their questions responded to during the Open House portion of the hearing.*

Public Hearings

5:00 - 9:00 p.m. with a presentation beginning at 5:45 p.m. except where noted*

Friday, May 11
University of Alaska, Anchorage, Lucy Cuddy Hall
2921 Spirit Way, Anchorage, Alaska

Monday, May 14
Palmer Community Center (The Railroad Depot)
610 S Valley Way, Palmer, Alaska

Tuesday, May 15
Lake Louise Lodge, Mile 16.1 Lake Louise Road
Glennallen, Alaska

Wednesday, May 16
Caribou Hotel, Mile 186.5 Glenn Highway
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Thursday, May 17
Paxson Lodge, Mile 185.5 Richardson Highway
Paxson, Alaska

Friday, May 18
Alaskan Steakhouse and Motel
Mile 265 Richardson Hwy, Delta Junction, Alaska

Saturday, May 19
* Public hearings 10:00 - 2:00 p.m. & 4:00 - 8:00 p.m.
With presentations at 10:45 & 4:45 p.m.
University of Alaska Fairbanks, William R. Wood Center
multi-level lounge, 505 S Chandler Drive
Fairbanks, Alaska

Monday, May 21
Tri-Valley Community Center, 1 Healy Spur Rd
Healy, Alaska

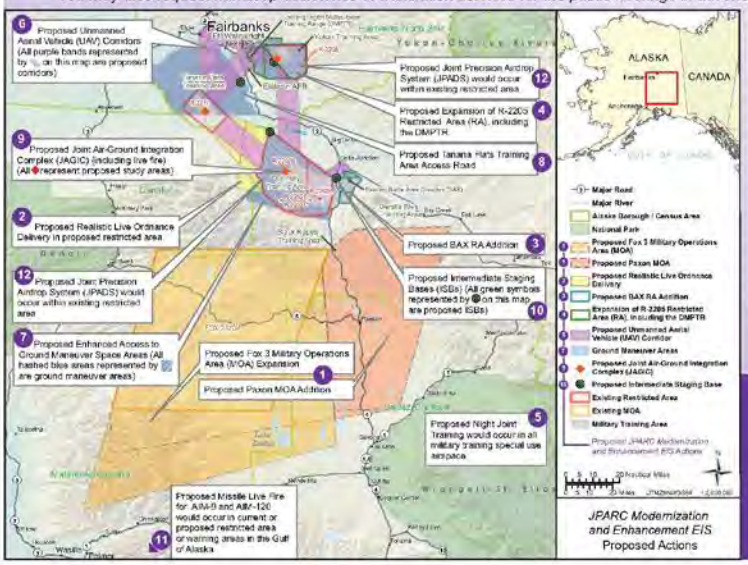
Tuesday, May 22
Swiss Alaska Inn, 22056 South F Street
Talkeetna, Alaska

Wednesday, May 23
Menard Sports Center, 1001 S Mack Drive
Wasilla, Alaska

If you are unable to attend the public hearings, you can still submit written comments to ALCOM Public Affairs (PA) at the address below. To be considered for the Final EIS all comments must be received by *June 7, 2012*.

ALCOM PA, 9480 Pease Avenue, Suite 120, JBER, AK 99506
Phone: 907-552-2341, fax: 907-552-5411, or www.jparceis.com

You may also request handicap assistance or translation services for the public hearings in advance through ALCOM PA Office.



The JPARC modernizations and enhancements would provide adequate resources to enable the services to train realistically and jointly.

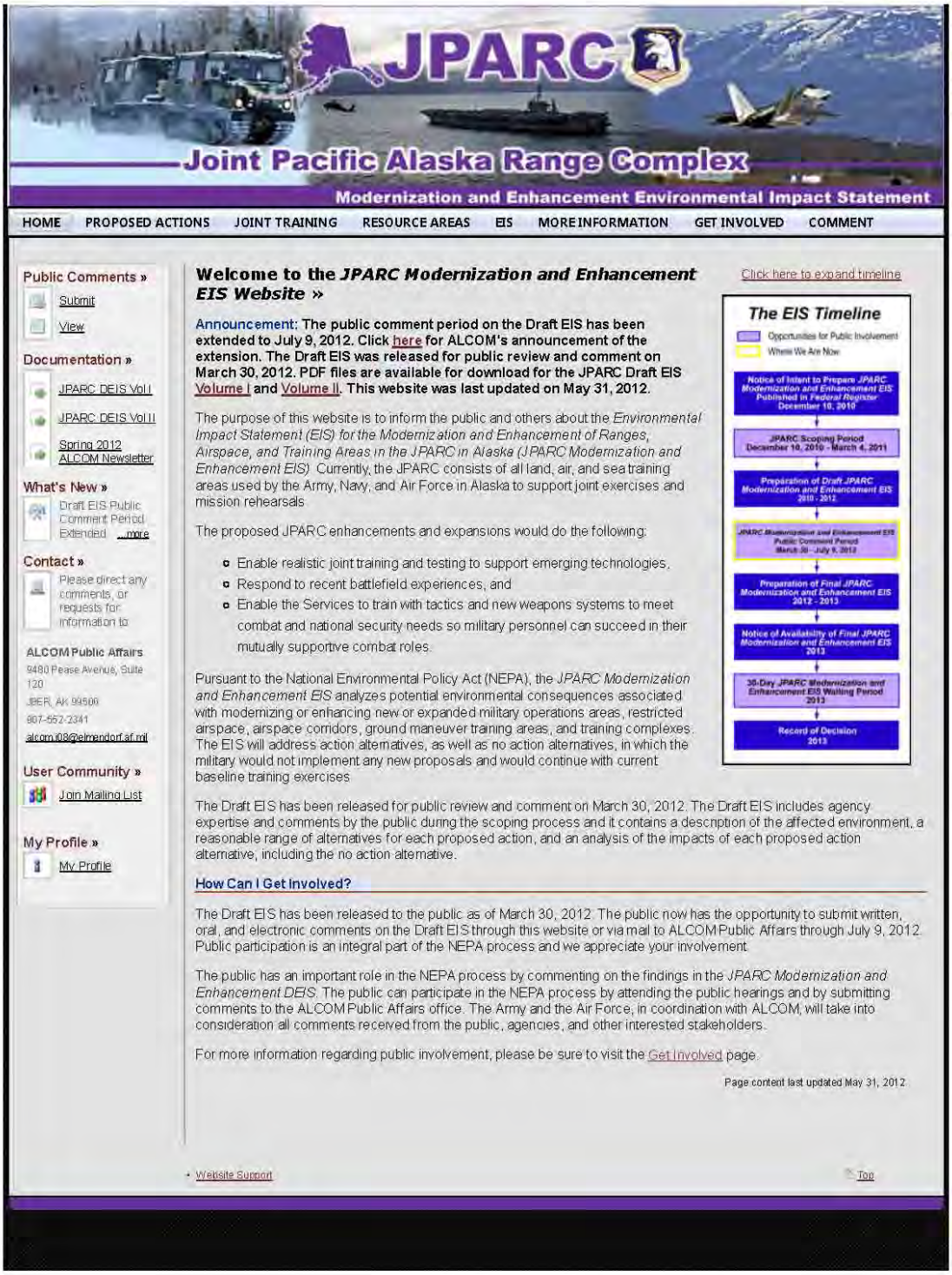
This supports military personnel in succeeding in their mutually supportive roles when exposed to situations faced in actual combat.

Please submit written comments by June 7, 2012

M.3 ADDITIONAL DRAFT EIS AND PUBLIC HEARING NOTIFICATIONS

M.3.1 Project Website

Joint Pacific Alaska Range Complex EIS http://www.jparceis.com/JPARC.aspx



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Joint Pacific Alaska Range Complex EIS http://www.jparceis.com/prop_actions.aspx

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Proposed Actions »

Currently, Alaska's military assets include air, land, and sea areas to replicate realistic conditions for training and testing of combat systems. However, expanded weapons and sensor capabilities, expanded mobility, and improved communications have all driven the need for larger training areas. To address this need, the Army and Air Force undertook a rigorous screening and evaluation process to identify actions and projects in the *JPARC Modernization and Enhancement EIS* shown below.

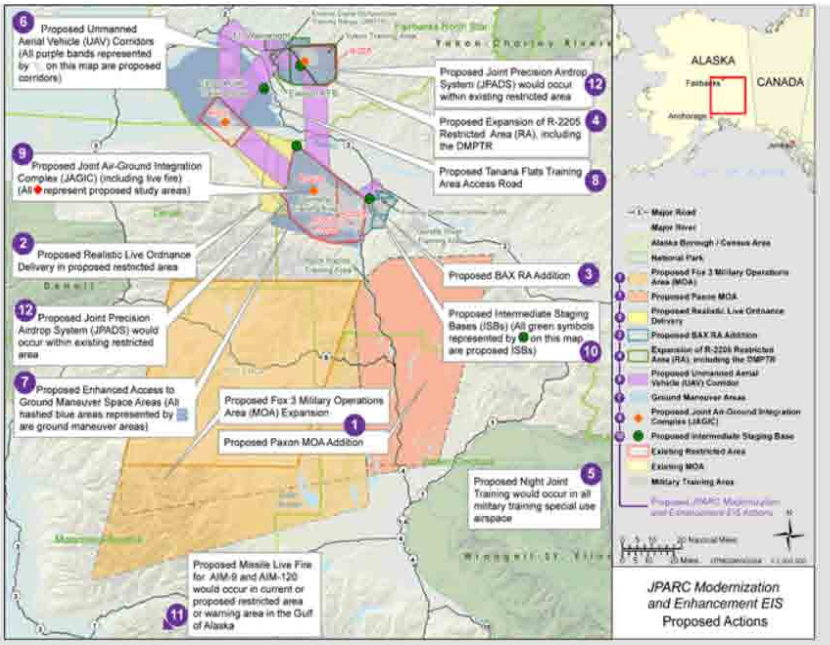
Generally, the proposals involve expanding and/or establishing new Military Operations Areas, restricted airspace, airspace corridors, expanding access to training areas, and developing new ranges and facilities to provide adequate resources to conduct training and testing under realistic and varied conditions.

The graphic below represents a summary of *JPARC Modernization and Enhancement EIS* Proposed Actions. Click on a numeric indicator to view detailed proposal action document or alternatively use the links below.

- Proposed Action - 1 (Proposed Fox 3 Military Operations Area (MOA) Expansion and New Paxon MOA)
- Proposed Action - 2 (Proposed Realistic Live Ordnance Delivery)
- Proposed Action - 3 (Proposed Battle Area Complex Restricted Area Addition)
- Proposed Action - 4 (Proposed Expansion of Restricted Area R-2205)
- Proposed Action - 5 (Proposed Night Joint Training)
- Proposed Action - 6 (Proposed Unmanned Aerial Vehicle (UAV) Access)
- Proposed Action - 7 (Proposed Enhanced Access to Ground Maneuver Space)
- Proposed Action - 8 (Proposed Tanana Flats Training Area (TFTA) Roadway Access)
- Proposed Action - 9 (Proposed Joint Air-Ground Integration Complex (JAGIC))
- Proposed Action - 10 (Proposed Intermediate Staging Bases (ISBs))
- Proposed Action - 11 (Proposed Missile Live Fire for AIM-9 and AIM-120 in the Gulf of Alaska)
- Proposed Action - 12 (Proposed Joint Precision Airdrop System (JPADS) Drop Zones)
- Summary of Environmental Consequences

The Proposed Actions map shown below can be downloaded in PDF format by clicking here.

Joint Pacific Alaska Range Complex EIS http://www.jparceis.com/prop_actions.aspx



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Joint Training »

The U.S. Department of Defense (DoD) continues to face exceptional challenge to meet increasingly urgent national security needs. The overall purpose of the proposed actions in the *JPARC Modernization and Enhancement EIS* is to enhance and modernize the capabilities of the JPARC to meet the needs of the military units within the State of Alaska more effectively. These proposed modernizations and enhancements to the JPARC are required because of:

- Significant advances in warfighting technology
- Advances in combat tactics and lessons learned from combat
- The need for realistic, yet efficient training
- Requirements for the military to train to operate jointly

Each of these challenges drives the need for continued enhancements to range and airspace infrastructure to more accurately replicate the modern battlefield. The JPARC would provide the critical future training and testing required in a manner that maximizes modern battlespace realism.

Alaska provides a unique backdrop with an uncluttered electromagnetic environment, minimal encroachment, and a strategic location within the United States. The expanse and availability of military ranges, training land, and airspace would allow Service members to train jointly from individual skills up to complex, interrelated tasks.

Developing the JPARC would build on a firm foundation of extensive training, decades of testing, and range infrastructure already in place in Alaska. Future investments would come from the individual Services - Army, Navy, and Air Force - that would jointly benefit from these capabilities.

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Resource Areas »

This environmental impact statement (EIS) will evaluate the potential environmental impacts from the JPARC proposed action and alternatives in addition to a No Action Alternative. The anticipated environmental resource areas to be studied in the draft EIS include the following

- **Airspace Operations** - Airspace, Noise, Air Quality, and Safety (Ground and Air)
- **Natural Resources** - Geology, Soils, Water, and Biological Resources
- **Cultural Resources** - Cultural, Alaska Native, and Subsistence Resources
- **Human Resources** - Land Use, Recreation and Visual Resources, Socioeconomics, Environmental Justice, and Risks to Children
- **Community Infrastructure** - Public Services, Hazardous Materials and Waste, and Transportation

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JPARC EIS »

The National Environmental Policy Act (NEPA) is our national mandate for making informed decisions while considering environmental impacts. When federal agencies propose projects having the potential to significantly impact the environment, NEPA requires the following process be undertaken as part of the planning process before final decisions are made.

- Evaluation and consideration of potential environmental consequences for proposals that may significantly impact the environment
- Consideration of public and government agency comment

Where the potential for significant environmental impacts exists, this evaluation is presented in an environmental impact statement (EIS), which:

- Identifies and describes the affected environment
- Evaluates the potential environmental consequences from a range of reasonable alternatives
- Identifies environmental permits and specific mitigation measures to avoid, minimize, or reduce environmental impacts if required

The Draft EIS was filed with the U.S. Environmental Protection Agency and made available to interested parties. The Notice of Availability (NOA) of the Draft EIS was published in the Congressional Federal Register (CFR) and local newspapers on March 30, 2012 to inform public agencies and the public that the document is available for review.

The Draft JPARC Modernization and Enhancement EIS has been released for public review - March 30, 2012. You can view the PDF by clicking on the links below or left-click the link then select "Save Target As" to directly download the PDF.

JPARC DEIS Vol I JPARC DEIS Vol II

The Draft JPARC Modernization and Enhancement EIS can also be viewed in hard copy format at the following libraries and locations:

Anchorage Z. J. Loussac Public Library
Library type: Public
3600 Denali Street
Anchorage, AK 99503
907-343-2975

Alaska Department of Fish and Game
Location Type: State Government Office
Mile 186.5 Glenn Highway
Glennallen, AK 99588
907-822-3461

University of Alaska, Anchorage (UAA) Alaska Resources Library and Information Services
Library type: Academic
3211 Providence Drive
Anchorage, AK 99508
907-786-1974

Paxson Lodge
Location Type: Private Business
Mile 185.5 Richardson Highway
Paxson, AK 99586
907-822-3330

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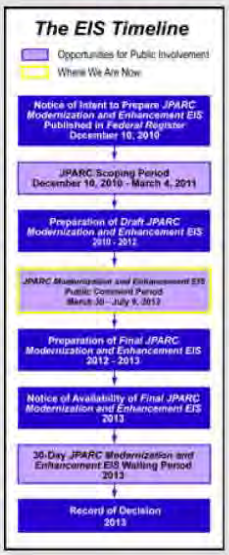

Fairbanks North Star Borough (Noel Wien) Public Library
Library type: Public
1215 Cowles Street
Fairbanks, AK 99701
907-459-1020

Elmer E. Rasmuson Library
University of Alaska Fairbanks
Library Type: Academic
310 Tanana Loop
Fairbanks, AK 99709
907-474-7224

Palmer Public Library
Library type: Public
655 S. Valley Way
Palmer, AK 99645
907-745-4690

Cooper Valley Community Library
Library Type: Public
Mile 186 Glenn Highway
Glennallen, AK 99588
907-822-5427

Delta Community Library
Library Type: Public
2291 Deborah Street
Delta Junction, AK 99737
907-895-4102

Tri-Valley School/Community Library
Library Type: School/Public
1 Suntrana Road
Healy, AK 99743
907-683-2507

Talkeetna Public Library
Library Type: Public
23151 South Talkeetna Spur Road
Talkeetna, AK 99676
907-733-2359

Wasilla Public Library
Library Type: Public
391 N. Main Street
Wasilla, AK 99654
907-376-5913

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Frequently Asked Questions »

What is the Joint Pacific Alaska Range Complex, or JPARC?

JPARC is the training capability in Alaska that integrates land, sea, air, space and even cyberspace components into a venue that involves every branch of the military –Army, Navy, Marines, Air Force, Coast Guard and Special Forces. JPARC is a critical national asset.

Doesn't the military have enough land in Alaska for training? Why does the military need more?

The military currently maintains exclusive use of 2,500 square miles of land for ground training activities and exercises within JPARC. Under the JPARC Modernization and Enhancement EIS, the military proposes to conduct joint and increased training activities on the lands used by the Army and Air Force within existing JPARC military boundaries. The Department of Defense (DOD) is not planning to request additional land to be formally withdrawn for exclusive military use as part of the current JPARC proposals. The military may, however, request the use of non-military land for buffer areas from other land holders, such as the State of Alaska, the federal Bureau of Land Management (BLM) and possibly private holdings. Such use requests would require coordination, approvals, legal documentation, possible restrictions, and regulatory processes to be undertaken with the specific land holders.

The military is proposing to increase the amount of airspace, to include both Restricted Areas and Military Operations Areas (MOAs) in which they currently train, which is dependent on the actual airspace alternatives selected. When active, a MOA does not restrict general aviation like a Restricted Area. Annual and daily use of this airspace would vary with the location and proposed use of each area. For instance, it is proposed that the Paxon MOA would only be used for Major Flying Exercises (MFE) no more than 60 days a year with two 1.5 to 2.5 hour time periods daily. Additionally, some of the proposed airspace, such as the Fox 3 MOA expansion would be subdivided such that military training activities would be confined to only those subdivisions that are needed to support the different mission types to be conducted. The Army and Air Force are committed to working with the civil aviation community to help ensure that Alaska airspace can be safely and effectively used to the greatest extent possible by all aviation interests.

Will pilot access to airspace be limited under the proposals?

The military recognizes the importance of access to airspace in Alaska and of the way Alaskans use airspace to make a living and recreate. The JPARC proposals include some increased use of airspace. However, the proposals are not intended to become full-time use. The military is proposing to increase its airspace training area depending on the actual airspace alternatives selected. Air Force flight training would occur during specified times of the year and select time periods during the day, whereas the Army's use of the Restricted Areas may be more continuous on those days this airspace is activated. Additionally, the proposed airspace training areas would be segmented so that while some airspace would be restricted during military airspace training activities, other nearby designated airspace would be open for general aviation. The Army and Air Force are committed to working with the aviation community to assure that both the public and the military can get their jobs done in a safe environment.

What impact will the JPARC proposals have on the environment?

This is an important question which will be researched, analyzed and evaluated in the upcoming environmental impact statement. Over the next year, specific technical research and analysis will be conducted to assess the effect of the various proposals on the human, natural and cultural environment.

What can I expect at a Public Hearing?

Public hearings are an important part of the NEPA process during the preparation of an EIS. They are held after the Draft EIS has been completed, approved, and the Notice of Availability (NOA) that the Draft EIS has been released for

public review has been published in Congressional Federal Register (CFR). The NOA for the *JPARC Modernization and Enhancement Draft EIS* was published in the CFR on March 30, 2012.

The purpose of holding a Public Hearing during the Draft EIS review period is to obtain input and comment from the public, in accordance with their review of the Draft EIS. The key elements of a Public Hearing include the following:

- At the start of a Public Hearing for the *JPARC Modernization and Enhancement Draft EIS*, the Army and Air Force will provide materials such as brochures and posters for the public to review.
- Army and Air Force subject matter experts will be available to answer questions members of the public may have prior to beginning of the Public Hearing.
- The Public Hearing will begin with a presentation by members of the Army, Air Force and ALCOM. They will briefly describe the NEPA process for the public, present information about the Draft EIS, the proposed actions and alternatives, key findings, and important resource areas studied, describe the process by which the public can become involved in the *JPARC Modernization and Enhancement Draft EIS* process, and how the public can provide comments on the Draft EIS.
- The Public Hearing is then opened for the members of the public to provide oral comments on the *JPARC Modernization and Enhancement Draft EIS*. All oral comments will be transcribed by a court reporter for input into the preparation of the Final EIS.
- For members of the public who do not wish to provide oral comments, a court reporter will be available to transcribe oral comments on a one-on-one basis. Members of the public may also provide written comments on comment forms that will be available at the hearing.
- After the oral comments have been completed, the Public Hearing will come to an end. The Army and Air Force will provide closing remarks and emphasize that the public can still comment on the *JPARC Modernization and Enhancement Draft EIS* until July 9, 2012.
- All public comments issued at each Public Hearing for the *JPARC Modernization and Enhancement Draft EIS* will be included in the Final EIS with a formal response issued by the Army and Air Force.

What is the value of JPARC to our country's security?

Because Alaska offers a vast area for training, the armed services here are able to practice more realistic combat situations and testing of combat systems. Through JPARC, our military works together, creating efficiencies while we prepare to defend our country into the 21st Century.

What are you proposing?

With the enhancements that we are asking the public to review, JPARC will be able to offer modern, world-class training capabilities that will prepare our armed forces to meet new threats on the world stage. The proposals will allow us to implement new technology, practice advanced combat tactics, offer realistic training opportunities and build on the strengths of all our armed services. Our overall goal is to allow the armed services to train realistically and jointly so military personnel will succeed in their mutually supportive combat roles when exposed to situations faced in actual combat.

What are the specifics of these proposals? How can I learn more about how they might affect my community?

Details on the proposed actions and alternatives related to *JPARC Modernization and Enhancement EIS* can be found on the Proposed Actions page here. This site includes maps that will help you better understand the proposals for various areas in JPARC and surrounding communities. Please send questions to ALCOM via alcom.i08@elmendorf.af.mil, or you may call or write the ALCOM Public Affairs office.

ALCOM Public Affairs
9480 Pease Avenue, Suite 120
JBER, AK 99506
Phone: 907-552-2341
Email: alcom.i08@elmendorf.af.mil

Why are you asking for these changes now?

JPARC originally was developed to support cold war weapons and tactics. In its current configuration, we cannot fully accommodate the critical military exercises that take place in Alaska. JPARC needs to reflect the defense requirements of the 21st Century.

- **How will you pay for these changes?**

  Funding will most likely come through the individual Services and the Department of Defense. In today's economic environment, we need to be good stewards of finances. Engaging in joint training allows the armed services to share training assets to maximize their value.

- **Why are you preparing an Environmental Impact Statement (EIS) for the JPARC enhancements?**

  Federal law, particularly the National Environmental Policy Act, requires an EIS for projects that are considered major actions, which is the case for the JPARC proposals. An EIS assures that the public has the chance to review proposals and register comments on them. The Department of Defense will consider community needs and all public comment before deciding which, if any, of the proposals will be implemented.

- **What will the JPARC EIS address?**

  The EIS will analyze and evaluate potential impacts on the natural, human and cultural environment. Such impacts can be beneficial or adverse, short-term or long-term, direct or indirect, and secondary or cumulative.

- **How will JPARC affect the bases near Anchorage and Fairbanks?**

  Joint Base Elmendorf-Richardson, Eielson Air Force Base, Fort Wainwright and Fort Greely will provide logistics and comprehensive support to undertake JPARC training, exercises and testing. As part of this EIS, we will evaluate the impact on the bases and surrounding areas – and welcome the public's comment on them.

- **Will JPARC have an impact on the National Guard?**

  The Alaska National Guard trains in the same airspace and ranges as active duty Army and Air Force personnel. The National Guard is part of the planning team for JPARC. A key objective for all the armed services – both state and federal – is to participate in the joint military training and exercises being developed at JPARC.

- **What effect will the JPARC enhancements have on land and airspace that is used for subsistence, recreation and private aviation?**

  This is a key element that will be analyzed and discussed as the public becomes involved in JPARC decisions. As JPARC develops over the next 20 years, opportunities may arise for enhanced public use through roads and infrastructure in currently undeveloped areas. While some JPARC range and airspace areas would need to be restricted from public use, particularly during training, JPARC is distinct in that the military would strive to keep areas open to the public when feasible. Every effort will be made to minimize the impact on Alaskans' use of these areas.

- **Much of the JPARC area appears to be in rural Alaska. How will you accommodate the needs of our smaller communities?**

  Rural communities and lifestyles are valued and will be fully considered in this process. Particular attention will be given to possible effects on wildlife, waterways, fisheries and Alaska Native subsistence needs. Again, we hope rural Alaskans and Alaska Natives will become involved in reviewing the proposals and let us know the impacts on them and their communities.

- **How can I become involved in this process and register my comments?**

  ALCOM will accept public comments on the Draft EIS from March 30, 2012 to July 9, 2012. The Draft EIS was released to the public for review and comment on March 30, 2012. The Draft EIS includes a full description of the affected environment, proposed actions and alternatives, and an analysis of the impacts of each proposed action alternative, including the no action alternative.

  The public has the opportunity to submit written comments on the Draft EIS electronically through this website or via mail to ALCOM Public Affairs. Public hearings will also be held. Public hearing dates and locations for the month of May are available here and will be advertised during the weeks prior.

  Based on comments received on the Draft EIS, the Army and Air Force, in coordination with ALCOM, will prepare a Final EIS. The Final EIS is reviewed by the Army, Air Force, and ALCOM. They will select a preferred alternative and mitigation measures for each definitive proposed action, as applicable. After the 30-day waiting period, the Army and Air Force will issue a Record of Decision (ROD), which explains the project decision as completely as possible, based on information contained in the Final EIS.

Joint Pacific Alaska Range Complex EIS http://www.jparceis.com/faq.aspx

Public participation is an integral part of the EIS process and we appreciate your involvement. Submit public comments at any time between March 30, 2012 and July 9, 2012 to: ALCOM Public Affairs, 9480 Pease Avenue, Suite 120, JBER, AK 99506; Phone: 907-552-2341; Email: alcomi08@elmendorf.af.mil

- **Will your proposals result in the cancellation of the Arctic Man Classic outside Paxson?**

  No. The proposals for the area near Summit Lake, where Arctic Man is conducted, involve airspace only – not ground activities.

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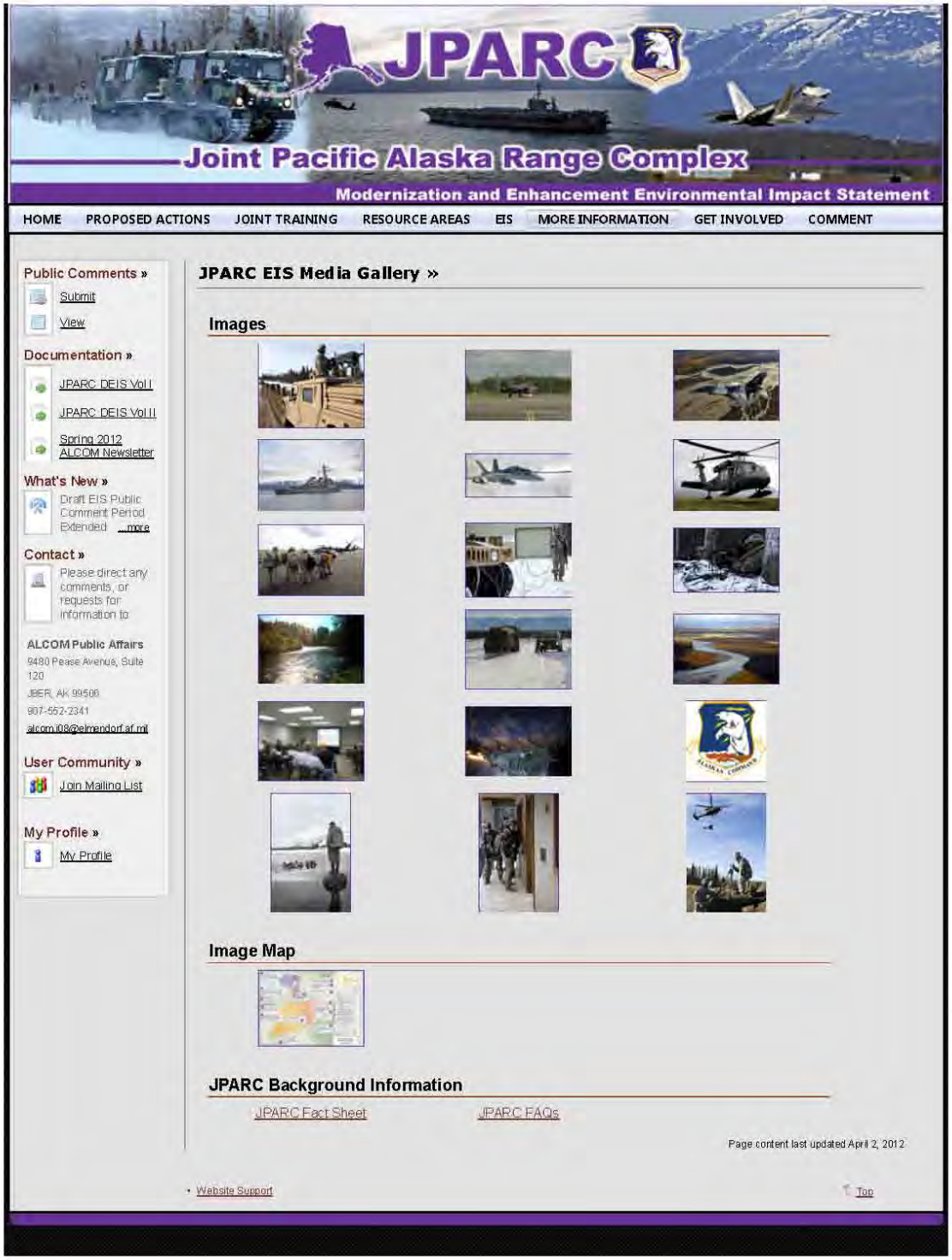
Joint Pacific Alaska Range Complex EIS http://www.jparceis.com/media.aspx



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There are numerous opportunities to be involved in the *JPARC Modernization and Enhancement EIS* process.

The Draft EIS became available for public review on March 30, 2012. The Draft EIS is made available to the public and other agencies to comment on the findings in the Draft EIS. Given the feedback provided during the public hearings, which were held throughout Alaska between May 11 - 23, 2012, ALCOM has extended the comment period from 70 days to 102 days. The comment period will now close on July 9, 2012.

Between March 30 and July 9, 2012, the public is asked to submit written comments on the Draft EIS electronically through this website or via mail to ALCOM Public Affairs.

Based on comments received on the Draft EIS, the Army and Air Force, in coordination with ALCOM, will prepare a Final EIS. The Final EIS is reviewed by the Army, Air Force, and ALCOM who will select a preferred alternative and mitigation measures for each definitive proposed action, as applicable. After the 30-day waiting period, the Army and Air Force will issue a Record of Decision, which explains the project decision as completely as possible, based on information contained in the Final EIS, including the specific mitigations for the definitive proposed actions.

Public participation is an integral part of the NEPA process and we appreciate your involvement.

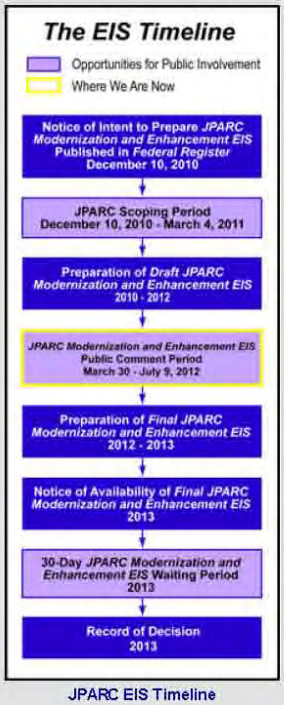
You can submit your comments between March 30 and July 9, 2012 on this website here or to:

ALCOM Public Affairs
9480 Pease Avenue, Suite 120
JBER, AK 99506
Phone: 907-552-2341
Email: alcom.i08@elmendorf.af.mil

Your involvement and participation are essential to the EIS process.

Click here to expand timeline

Joint Pacific Alaska Range Complex EIS http://www.jparceis.com/get_involved.aspx



JPARC EIS Timeline

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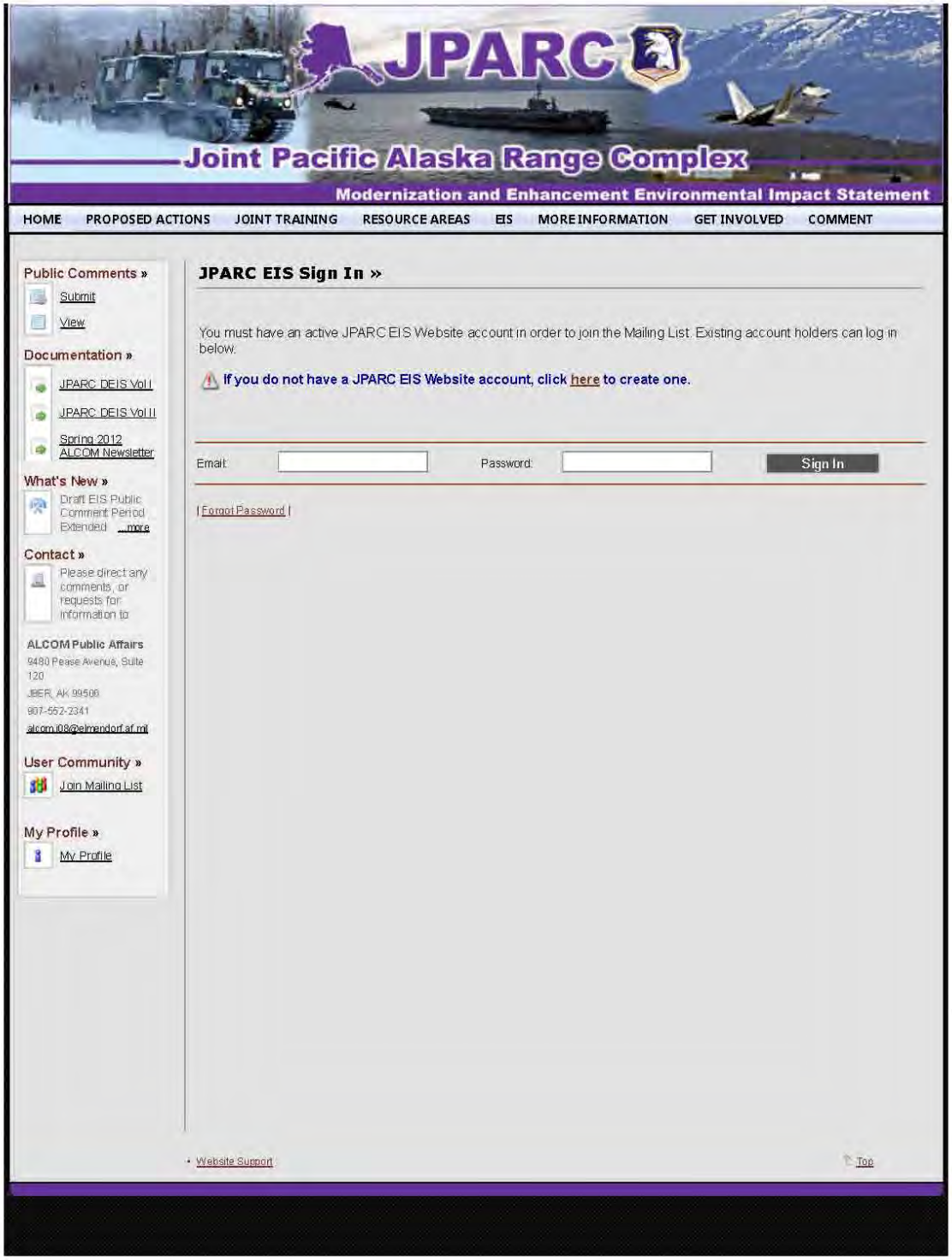

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JPARC Mailing List »

As an account holder on the *JPARC Modernization and Enhancement EIS* website you will be electronically notified of the availability of the Draft EIS.

In addition, assocation on the Mailing List allows you to receive notification via mail.

Current Account Status »

- **You are currently a member of both the Mailing List and the Email List.**

Profile information such as your mail and email addresses can be modified on your profile page.

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DISCLOSURE STATEMENT REQUIRED BY THE PRIVACY ACT OF 1974

1. Authority: 23 U.S.C. paragraphs 557a, 557b, 595, 709a.

2. Principle Purpose: Your name, address and comments, if provided during this process may be:

- Used to compile mailing lists for sending project reports, brochures, and other information concerning the NEPA process.
- Forwarded to Federal, state and local agencies and elected officials.
- Used to compile mailing lists for other projects in which the person supplying the information might have an interest.
- Compiled in a Record of Public Meeting and made available to the public.
- Published in project reports and made available to interested individuals and groups.

Please select one or more comment topics from the list below and enter a comment. Click the Submit Comment button to submit your JPARC EIS comment.

If you prefer to send your comments in the form of an attachment, please email them to alcom.j08@elmendorf.af.mil

* Required Fields

Commenter:

[redacted]

Are you commenting:

- (•) as an individual citizen
- ( ) on behalf of an agency/organization/group

* **Topic List:**

- [ ] General (to the EIS)
- [ ] NEPA Process
- [ ] Purpose/Need
- [ ] Description of Proposed Actions and Alternatives (DOPAA)
- [ ] Cumulative Impacts
- [ ] Mitigations

Resource Areas:

- [ ] All resource areas
- [ ] Airspace Management
- [ ] Noise
- [ ] Safety (Airspace)
- [ ] Safety (Ground)
- [ ] Air Quality
- [ ] Physical Resources
- [ ] Land Use
- [ ] Cultural Resources
- [ ] Socioeconomics
- [ ] Subsistence
- [ ] Environmental Justice

Proposed Actions:

- [ ] All proposed actions
- [ ] 1 - Fox 3 Military Operations Area (MOA) Expansion and New Paxon MOA
- [ ] 2 - Realistic Live Ordnance Delivery
- [ ] 3 - Battle Area Complex Restricted Area Addition
- [ ] 4 - Expansion of R-2205 Restricted Area
- [ ] 5 - Night Joint Training
- [ ] 6 - Unmanned Aerial Vehicle (UAV) Access
- [ ] 7 - Enhanced Access to Ground Maneuver Space Areas
- [ ] 8 - Tanana Flats Training Area (TFTA) Access Road
- [ ] 9 - Joint Air-Ground Integration Complex (JAGIC)

Joint Pacific Alaska Range Complex EIS http://www.jparceis.com/submit_comments.aspx

- Infrastructure and Transportation
- Water Resources
- HAZMAT
- Biological Resources
- 10 - Intermediate Staging Bases (ISBs)
- 11 - Missile Live Fire for AIM-9 and AIM-120 in the Gulf of Alaska
- 12 - Joint Precision Airdrop System (JPADS) Drop Zones

* **Comment (max of 8000 characters - you have 8000 characters remaining):**

Submit Comment | Clear Comment

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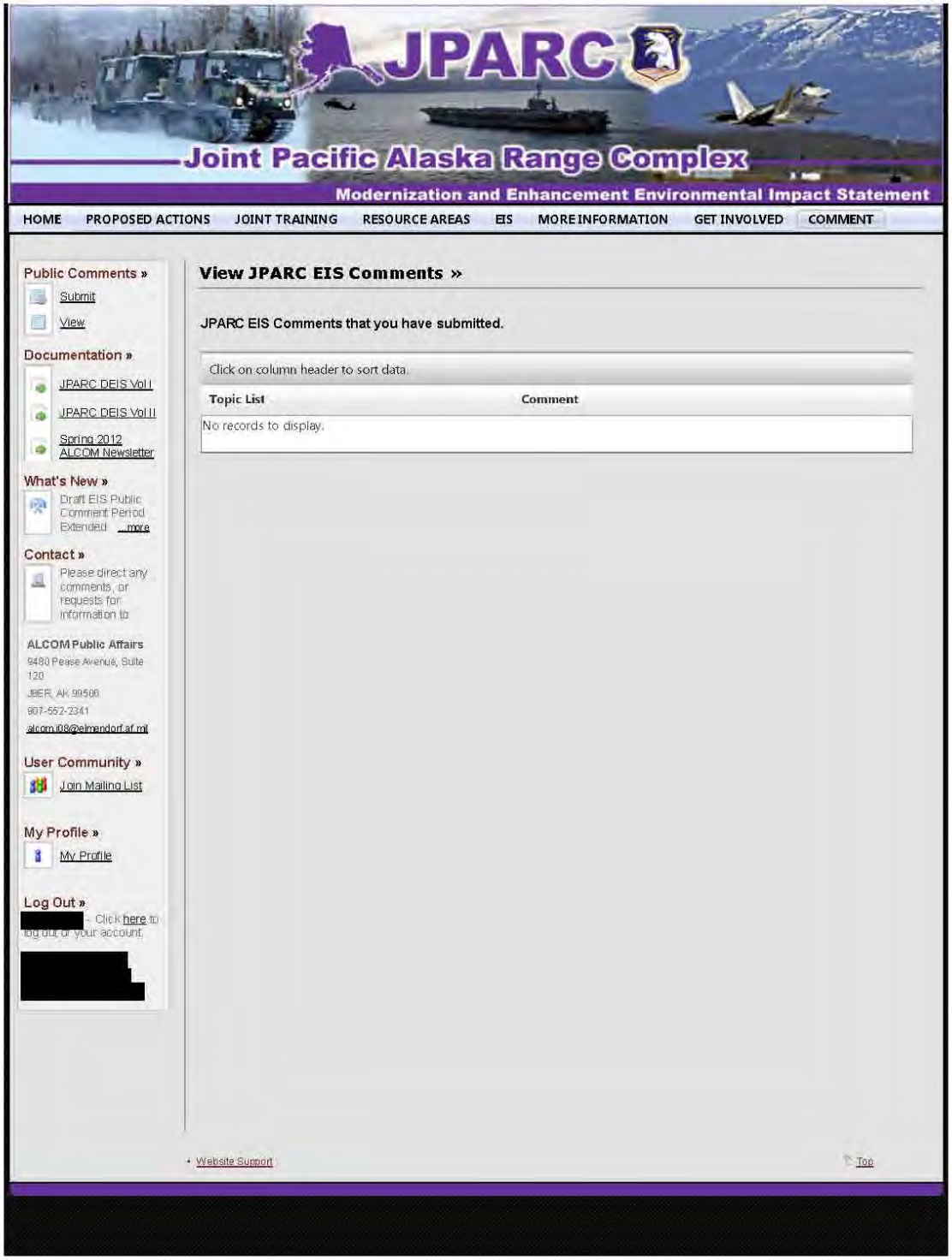

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JPARC EIS Account Profile »

All JPARC EIS Website account holders automatically have the ability to electronically submit comments. In addition, account holders are added to the project emailing list to receive notification of the availability of the Draft EIS. If you would like notification via mail, please provide your complete mailing address below.

In the event of an address change, we rely on you to update your contact information on the website. While mail will likely be forwarded, we have no means of updating email addresses.

Existing Account Profile Information: »

* Required Fields

Name: [redacted]
Title:
Organization:
Is this a government agency: No / Yes
* Email Address:
Create a new Password: (max 10 characters)
Confirm new Password:
Mailing Address:
City:
State:
Zip Code:

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M.3.2 Newspaper Display Advertisements

Alaskan Command (ALCOM), on behalf of the U.S. Army and U.S. Air Force, are hosting public hearings for the Draft *Environmental Impact Statement (EIS) for the Modernization and Enhancement of Ranges, Airspace, and Training Areas in the Joint Pacific Alaska Range Complex (JPARC) in Alaska.*

Currently, the JPARC consists of all land, air, and sea training areas used by the Army, Air Force, Navy and Marine Corps in Alaska to support military exercises. The proposed JPARC enhancements would:

- Enable realistic training and testing to support new technologies
- Respond to recent battlefield experiences
- Enable the military to train with new weapons systems and tactics so military personnel can succeed in actual combat

Pursuant to the National Environmental Policy Act, the Army and Air Force EIS analyzes potential environmental consequences associated with expanding and/or establishing new Military Operations Areas, restricted airspace, airspace corridors, ground maneuver training areas, and training complexes. The EIS addresses action alternatives as well as No Action Alternatives, in which the military would not implement any new proposals and would continue with current training limitations.

A copy of the Draft EIS is available to download from www.jparceis.com. You may also request a CD copy from ALCOM Public Affairs (PA) (contact information below) or view a paper copy at the Alaska Department of Fish and Game in Glennallen, the Paxson Lodge, and the following libraries: Anchorage Z. J. Loussac; UAA Resources Information Services; Fairbanks North Star Borough (Noel Wien); Fairbanks Elmer E. Rasmuson; Palmer Public; Copper Valley Community; Delta Community; Tri-Valley School/Community; Talkeetna Public; Willow Public; and Wasilla Public.

ALCOM will host public hearings to provide the public an opportunity to learn about the proposals and provide input. Citizens and government representatives are invited. The schedule and locations of the public hearings are provided below. If you are unable to attend a public hearing, you may submit your comments on the Draft EIS to the ALCOM PA office. To be considered in the review of the Draft EIS all comments must be received by the conclusion of the public comment period, on June 7, 2012.

Public hearings are from 5 – 9 p.m., with a presentation at 5:45 p.m., with the exception of the Fairbanks hearings, which run from 10 a.m. – 2 p.m. and 4 – 8 p.m. with presentations at 10:45 a.m. & 4:45 p.m.

Date	Location
Friday, May 11	University of Alaska, Anchorage, Lucy Cuddy Hall, 2921 Spirit Way, Anchorage, AK
Monday, May 14	Palmer Community Center (The Railroad Depot), 610 S. Valley Way, Palmer, AK
Tuesday, May 15	Lake Louise Lodge, Mile 16.1 Lake Louise Road, Glennallen, AK
Wednesday, May 16	Caribou Hotel, Mile 186.5 Glenn Highway, Glennallen, AK
Thursday, May 17	Paxson Lodge, Mile 185.5 Richardson Highway, Paxson, AK
Friday, May 18	Alaskan Steakhouse and Motel, Mile 265 Richardson Highway, Delta Junction, AK
*Saturday, May 19	*Univ. of Alaska, William R. Wood Center, 505 S. Chandalar Dr., Fairbanks, AK
Monday, May 21	Tri-Valley Community Center, 1 Healy Spur Rd, Healy, AK
Tuesday, May 22	Swiss Alaska Inn, 22056 South F Street, Talkeetna, AK
Wednesday, May 23	Menard Memorial Sports Center, 1001 S. Mack Drive, Wasilla, AK

For more information or to submit comments, please visit www.jparceis.com, or contact:
ALCOM PA, 9480 Pease Avenue, Suite 120, JBER, AK 99506; Ph: 907-552-2341; Fax: 907-552-5411
Please submit written comments by June 7, 2012!

Newspaper Publishing Newspaper Advertisement	Date of Publication to Advertise Notice of Availability of Draft EIS	Date of Publication to Advertise Public Hearings
Anchorage Daily News	March 30, 2012	April 27, 2012
Fairbanks Daily News-Miner	March 30, 2012	April 30, 2012
Frontiersman, Wasilla	March 30, 2012	April 29, 2012
Chugiak-Eagle River Star	March 30, 2012	April 26, 2012
Delta Wind, Delta Junction	April 5, 2012	April 26, 2012
Copper River Record	April 12, 2012	April 26, 2012

M.3.3 Press Releases

From: ALCOM J08 Admin Box [v3ALCOM.J08@us.af.mil]
Sent: Friday, March 30, 2012 10:38 AM
To: ALCOM J08 Admin Box
Subject: NEWS RELEASE/PSA: MILITARY WILL HOST PUBLIC HEARINGS ON DRAFT EIS FOR PROPOSED JPARC EXPANSION
Attachments: 001--JPARC Draft EIS Released.docx; 002--JPARC Draft EIS Released PSA.docx
Signed By: CANFIELD.MIKAL.R.1160947400

The attached News Release and Public Service Announcement are for immediate release. Text versions of each are pasted below.

Alaskan Command NEWS RELEASE
Alaskan Command Office of Public Affairs, 9480 Pease Ave, Ste 120, JBER, AK 99506-2100
Cmcl (907) 552-2341 DSN (317) 552-2341 Fax: Cmcl (907) 552-5411 DSN (317) 552-5411
Release 001 / March 30, 2012

MILITARY WILL HOST PUBLIC HEARINGS ON AN ENVIRONMENTAL IMPACT STATEMENT FOR PROPOSED JOINT PACIFIC ALASKA RANGE COMPLEX

JOINT BASE ELMENDORF–RICHARDSON, ALASKA – In accordance with the National Environmental Policy Act (NEPA), Alaskan Command (ALCOM), on behalf of the U.S. Army and U.S. Air Force, announces the availability of the Draft Environmental Impact Statement for the Modernization and Enhancement of Ranges, Airspace, and Training Areas in the Joint Pacific Alaska Range Complex in Alaska (JPARC Modernization and Enhancement Draft EIS).

The Draft EIS describes and analyzes the potential environmental effects associated with the Air Force and Army proposals to modernize and enhance the JPARC in Alaska to best support the military exercises in and near Alaska. At present, the JPARC consists of all land, air, and sea training areas used by the Army, Air Force, Navy, and Marine Corps (the services) in Alaska. The military currently uses the JPARC to conduct testing, training, and to support various joint exercises and mission rehearsals.

The JPARC was originally developed to support older and in some cases now obsolete weapons and tactics. Its current configuration cannot fully meet the training requirement for military forces and exercises conducted in Alaska. The JPARC requires a more contemporary and versatile design and improved infrastructure to meet the present and future needs of the military. The proposed JPARC modernization and enhancements would enable realistic joint training and testing to support emerging technologies, respond to recent battlefield experiences, and train with new weapons systems and tactics to meet combat and national security needs.

The JPARC Modernization and Enhancement DEIS analyzes the following 12 proposals - 6 definitive and 6 programmatic - including several viable alternative actions, as well as "no-action" alternatives.

Definitive Actions Evaluated in this Environmental Impact Statement:
1) Fox 3 Military Operations Area (MOA) Expansion and New Paxon MOA
2) Realistic Live Ordnance Delivery
3) Establish New Restricted Area Over the Battle Area Complex and Combined Arms
4) Expansion of Restricted Area R-2205
5) Night Joint Training
6) Unmanned Aerial Vehicle (UAV) Access Corridors

Programmatic Actions Evaluated in this Environmental Impact Statement:

1

1) Enhanced Ground Maneuver Space
2) Tanana Flats Training Area (TFTA) Roadway Access
3) Joint Air–Ground Integration Complex (JAGIC)
4) Intermediate Staging Bases (ISBs)
5) Missile Live Fire for AIM-9 and AIM-120
6) Joint Precision Airdrop System (JPADS) Drop Zones

Projects currently proposed to be addressed in the JPARC Modernization and Enhancement EIS can be viewed online at www.jparceis.com. Decisions on definitive proposal alternatives will be announced in the 2013 Record of Decision. Final decisions on the programmatic proposals will not be made prior to required subsequent tiered or supplemental environmental impact analysis.

A copy of the Draft EIS will be available to download online at http://www.jparceis.com. CDs of the DEIS will also be mailed to persons requesting a copy and will be available in hard copy format at the following libraries or locations: Anchorage Z. J. Loussac; UAA Alaska Resources Library and Information Services; Fairbanks North Star Borough (Noel Wien); Fairbanks Elmer E. Rasmuson Library; Palmer Public Library; Copper Valley Community Library; Alaska Department of Fish and Game in Glennallen; Paxson Lodge; Delta Community Library; Tri-Valley School/Community Library; Talkeetna Public Library; Willow Public Library; and Wasilla Public Library.

Comments from the public will be considered before any final decision is made. ALCOM will host public hearings to solicit public and agency input. All members of the public are invited. The schedule and locations of the public hearings are provided below:

Friday May 11, 2012 University of Alaska, Anchorage, Lucy Cuddy Hall, 2921 Spirit Way, Anchorage, Alaska
Monday May 14, 2012 Palmer Community Center (The Railroad Depot), 610 S. Valley Way, Palmer, Alaska
Tuesday May 15, 2012 Lake Louise Lodge, Mile 16.1 Lake Louise Road, Glennallen, Alaska
Wednesday May 16, 2012 Caribou Hotel, Mile 186.5 Glenn Highway, Glennallen, Alaska
Thursday May 17, 2012 Paxson Lodge, Mile 185.5 Richardson Highway, Paxson, Alaska
Friday May 18, 2012 Alaskan Steakhouse and Motel, Mile 265 Richardson Highway, Delta Junction, Alaska
Saturday May 19, 2012 University of Alaska Fairbanks, William R. Wood Center, multi-level lounge, 505 S. Chandalar Drive, Fairbanks, Alaska
Monday May 21, 2012 Tri-Valley Community Center, 1 Healy Spur Rd, Healy, Alaska
Tuesday May 22, 2012 Swiss Alaska Inn, 22056 South F Street Talkeetna, Alaska
Wednesday May 23, 2012 Menard Memorial Sports Center, 1001 S. Mack Drive Wasilla, Alaska

All hearings are scheduled to run from 5:00 – 9:00 p.m. with a 5:45 p.m. presentation, with the exception of the Fairbanks hearing, which is scheduled to occur from 10:00 a.m. to 2:00 p.m. and 4:00 to 8:00 p.m., with presentations at 10:45 a.m. and 4:45 p.m.

The first 45 minutes of the public hearing will be an opportunity for community members to learn more about the JPARC and EIS process and speak with Army and Air Force personnel one-on-one. This is an open house question and answer session. The Army and Air Force will begin a formal presentation after the open house. Comments received during the presentation are not considered part of the EIS administrative record. The presentation will provide information on the purpose and need and descriptions of the proposed actions and alternatives. The Air Force and Army will then open up the hearing for formal public comment and testimony. Comments may be submitted orally or in writing. A court reporter will be available to record all oral comments. Comments provided during the formal testimony will become part of the EIS administrative record. Substantive comments will be responded to in the Final EIS.

Federal, state, and local agencies, and interested groups and persons are encouraged to provide comments on the proposed action either at the public hearings or by mail, phone, or fax at the address and numbers provided below. More information can be found at the project website at www.jparceis.com. Written comments presented at public scoping or received no later than June 7, 2012, will be considered in the preparation of the final EIS.

2

ALCOM Public Affairs
9480 Pease Avenue, Suite 120
JBER, AK 99506
Phone: 907-552-2341
Fax: 907-552-5411

Editor's Note: Media are invited to meet with Army and Air Force representatives 1 hour prior to the beginning of each public hearing other than in Fairbanks on May 19. Due to travel time constraints by the representatives, the representatives will be available to the media from 3:00 p.m. to 4:00 p.m. for the Fairbanks hearing. Media may also contact ALCOM Public Affairs at (907) 552-2341 at any time to set up interviews.

Alaskan Command PUBLIC SERVICE ANNOUNCEMENT
Alaskan Command Office of Public Affairs, 9480 Pease Ave, Ste 120, JBER, AK 99506-2100
Cmcl (907) 552-2341 DSN (317) 552-2341 Fax: Cmcl (907) 552-5411 DSN (317) 552-5411
Release 002 / March 30, 2012

MILITARY WILL HOST PUBLIC HEARINGS ON AN ENVIRONMENTAL IMPACT STATEMENT FOR PROPOSED JOINT PACIFIC ALASKA RANGE COMPLEX

JOINT BASE ELMENDORF–RICHARDSON, ALASKA – The U.S. military invites you to attend a public hearing to learn about current Joint Pacific Alaska Range Complex (JPARC) proposals. The proposed JPARC actions would create improved joint military training and testing opportunities for the Army, Air Force, Navy, and Marine Corps through modernization and enhancement of the training areas and capabilities currently existing in Alaska. The Environmental Impact Statement (EIS) for the Modernization and Enhancement of Ranges, Airspace, and Training Areas in the Joint Pacific Alaska Range Complex in Alaska has been prepared and is currently available for review. The EIS addresses the potential effects of the JPARC proposal.

A copy of the Draft EIS is available to download from www.jparceis.com. You may also request a CD copy from Alaskan Command (ALCOM) Public Affairs (contact information below) or view a paper copy at the following libraries and locations: Anchorage Z. J. Loussac; UAA Alaska Resources Library and Information Services; Fairbanks North Star Borough (Noel Wien); Fairbanks Elmer E. Rasmuson Library; Palmer Public Library; Copper Valley Community Library; Alaska Department of Fish and Game in Glennallen; Paxson Lodge; Delta Community Library; Tri-Valley School/Community Library; Talkeetna Public Library; Willow Public Library; and Wasilla Public Library.
ALCOM will host public hearings in communities near the proposed changes to provide the public an opportunity to learn about the impacts of the proposals and provide input. Citizens and government representatives are invited. The schedule and locations of the public hearings are as follows:

Public hearings are from 5:00 – 9:00 p.m., with a presentation at 5:45 p.m., except where noted*

Day	Date	Location
Friday	May 11, 2012	University of Alaska, Anchorage, Lucy Cuddy Hall, 2921 Spirit Way, Anchorage, AK
Monday	May 14, 2012	Palmer Community Center (The Railroad Depot), 610 S. Valley Way, Palmer, AK
Tuesday	May 15, 2012	Lake Louise Lodge, Mile 16.1 Lake Louise Road, Glennallen, AK
Wednesday	May 16, 2012	Caribou Hotel, Mile 186.5 Glenn Highway, Glennallen, AK
Thursday	May 17, 2012	Paxson Lodge, Mile 185.5 Richardson Highway, Dot Lake, AK

3

Friday May 18, 2012 Alaskan Steakhouse and Motel, Mile 265 Richardson Highway, Delta Junction, AK
*Saturday May 19, 2012 University of Alaska Fairbanks, William R. Wood Center, multi-level lounge, 505 S. Chandalar Drive, Fairbanks, AK
10:00 a.m.–2:00 p.m. hearing with presentation to 10:45 a.m. / 4:00–8:00 p.m. hearing with presentation at 4:45 p.m.
Monday May 21, 2012 Tri-Valley Community Center, 1 Healy Spur Rd, Healy, AK
Tuesday May 22, 2012 Swiss Alaska Inn, 22056 South F Street, Talkeetna, AK
Wednesday May 23, 2012 Menard Memorial Sports Center, 1001 S. Mack Drive, Wasilla, AK

If you are unable to attend a public hearing, you may submit your comments on the Draft EIS to the ALCOM Public Affairs office at 9480 Pease Avenue, Suite 120, JBER, AK 99506 or by fax at 907 552 5411. To be considered in the review of the Final EIS, all comments must be received by June 7, 2012.

To learn more, please visit the project website at www.jparceis.com.

—END—

4

MEDIA RELEASE

Alaskan Command

NEWS RELEASE

Alaskan Command Office of Public Affairs
9480 Pease Ave, Ste 120, JBER, AK 99506-2101
Cmcl (907) 552-2341 DSN (317) 552-2341 Fax: Cmcl (907) 552-5411 DSN (317) 552-5411

FOR IMMEDIATE RELEASE Release XXX
March 30, 2012

MILITARY WILL HOST PUBLIC HEARINGS ON AN ENVIRONMENTAL IMPACT STATEMENT FOR PROPOSED JOINT PACIFIC ALASKA RANGE COMPLEX

JOINT BASE ELMENDORF–RICHARDSON, ALASKA

In accordance with the National Environmental Policy Act (NEPA), Alaskan Command (ALCOM), on behalf of the U.S. Army and U.S. Air Force, announces the availability of the *Draft Environmental Impact Statement for the Modernization and Enhancement of Ranges, Airspace, and Training Areas in the Joint Pacific Alaska Range Complex in Alaska* (*JPARC Modernization and Enhancement Draft EIS*).

The Draft EIS describes and analyzes the potential environmental effects associated with the Air Force and Army proposals to modernize and enhance the JPARC in Alaska to best support the military exercises in and near Alaska. At present, the JPARC consists of all land, air, and sea training areas used by the Army, Air Force, Navy, and Marine Corps (the services) in Alaska. The military currently uses the JPARC to conduct testing, training, and to support various joint exercises and mission rehearsals.

The JPARC was originally developed to support older and in some cases now obsolete weapons and tactics. Its current configuration cannot fully meet the training requirement for military forces and exercises conducted in Alaska. The JPARC requires a more contemporary and versatile design and improved infrastructure to meet the present and future needs of the military. The proposed JPARC modernization and enhancements would enable realistic joint training and testing to support emerging technologies, respond to recent battlefield experiences, and train with new weapons systems and tactics to meet combat and national security needs.

The *JPARC Modernization and Enhancement DEIS* analyzes the following 12 proposals - 6 definitive and 6 programmatic - including several viable alternative actions, as well as "no-action" alternatives.

—MORE—

Definitive Actions Evaluated in this Environmental Impact Statement:

1) Fox 3 Military Operations Area (MOA) Expansion and New Paxon MOA

2) Realistic Live Ordnance Delivery

3) Establish New Restricted Area Over the Battle Area Complex and Combined Arms

4) Expansion of Restricted Area R-2205

5) Night Joint Training

6) Unmanned Aerial Vehicle (UAV) Access Corridors

Programmatic Actions Evaluated in this Environmental Impact Statement:

1) Enhanced Ground Maneuver Space

2) Tanana Flats Training Area (TFTA) Roadway Access

3) Joint Air–Ground Integration Complex (JAGIC)

4) Intermediate Staging Bases (ISBs)

5) Missile Live Fire for AIM-9 and AIM-120

6) Joint Precision Airdrop System (JPADS) Drop Zones

Projects currently proposed to be addressed in the *JPARC Modernization and Enhancement EIS* can be viewed online at www.jparceis.com. Decisions on definitive proposal alternatives will be announced in the 2013 Record of Decision. Final decisions on the programmatic proposals will not be made prior to required subsequent tiered or supplemental environmental impact analysis.

A copy of the Draft EIS will be available to download online at http://www.jparceis.com. CDs of the DEIS will also be mailed to persons requesting a copy and will be available in hard copy format at the following libraries or locations: Anchorage Z. J. Loussac; UAA Alaska Resources Library and Information Services; Fairbanks North Star Borough (Noel Wien); Fairbanks Elmer E. Rasmuson Library; Palmer Public Library; Copper Valley Community Library; Alaska Department of Fish and Game in Glennallen; Paxson Lodge; Delta Community Library; Tri-Valley School/Community Library; Talkeetna Public Library; Willow Public Library; and Wasilla Public Library.

Comments from the public will be considered before any final decision is made. ALCOM will host public hearings to solicit public and agency input. All members of the public are invited. The schedule and locations of the public hearings are provided below:

—MORE—

Friday **May 11, 2012**	**University of Alaska, Anchorage, Lucy Cuddy Hall, 2921 Spirit Way, Anchorage, Alaska**
Monday **May 14, 2012**	**Palmer Community Center (The Railroad Depot), 610 S. Valley Way, Palmer, Alaska**
Tuesday **May 15, 2012**	**Lake Louise Lodge, Mile 16.1 Lake Louise Road, Glennallen, Alaska**
Wednesday **May 16, 2012**	**Caribou Hotel, Mile 186.5 Glenn Highway, Glennallen, Alaska**
Thursday **May 17, 2012**	**Paxson Lodge, Mile 185.5 Richardson Highway, Paxson, Alaska**
Friday **May 18, 2012**	**Alaskan Steakhouse and Motel, Mile 265 Richardson Highway, Delta Junction, Alaska**
Saturday **May 19, 2012**	**University of Alaska Fairbanks, William R. Wood Center, multi-level lounge, 505 S. Chandalar Drive, Fairbanks, Alaska**
Monday **May 21, 2012**	**Tri-Valley Community Center, 1 Healy Spur Rd, Healy, Alaska**
Tuesday **May 22, 2012**	**Swiss Alaska Inn, 22056 South F Street** **Talkeetna, Alaska**
Wednesday **May 23, 2012**	**Menard Memorial Sports Center, 1001 S. Mack Drive** **Wasilla, Alaska**

All hearings are scheduled to run from 5:00 – 9:00 p.m. with a 5:45 p.m. presentation, with the exception of the Fairbanks hearing, which is scheduled to occur from 10:00 a.m. to 2:00 p.m. and 4:00 to 8:00 p.m., with presentations at 10:45 a.m. and 4:45 p.m.

The first 45 minutes of the public hearing will be an opportunity for community members to learn more about the JPARC and EIS process and speak with Army and Air Force personnel one-on-one. This is an open house question and answer session. The Army and Air Force will begin a formal presentation after the open house. Comments received during the presentation are not considered part of the EIS administrative record. The presentation will provide information on the purpose and need and descriptions of the proposed actions and alternatives. The Air Force and Army will then open up the hearing for formal public comment and testimony. Comments may be submitted orally or in writing. A court reporter will be available to record all oral comments. Comments provided during the formal testimony will become part of the EIS administrative record. Substantive comments will be responded to in the Final EIS.

—MORE—

Federal, state, and local agencies, and interested groups and persons are encouraged to provide comments on the proposed action either at the public hearings or by mail, phone, or fax at the address and numbers provided below. More information can be found at the project website at www.jparceis.com. Written comments presented at public scoping or received no later than **June 7, 2012**, will be considered in the preparation of the final EIS.

ALCOM Public Affairs
9480 Pease Avenue, Suite 120
JBER, AK 99506
Phone: 907-552-2341
Fax: 907-552-5411

Editor's Note:
Media are invited to meet with Army and Air Force representatives 1 hour prior to the beginning of each public hearing other than in Fairbanks on May 19. Due to travel time constraints by the representatives, the representatives will be available to the media from 3:00 p.m. to 4:00 p.m. for the Fairbanks hearing. Media may also contact ALCOM Public Affairs at any time to set up interviews.

—END—

M.3.4 Public Service Announcement (PSA)

PUBLIC SERVICE ANNOUNCEMENT

FOR RELEASE ON 30 MARCH 2012 AND 7-17 MAY 2012

DOD ISSUES NOTICE OF PUBLIC HEARING ON THE ISSUANCE OF A DRAFT ENVIRONMENTAL IMPACT STATEMENT REGARDING THE PROPOSALS TO MODERNIZE AND ENHANCE THE JOINT PACIFIC ALASKA RANGE COMPLEX

JOINT BASE ELMENDORF-RICHARDSON, ALASKA

The U.S. military invites you to attend a public hearing to learn about current Joint Pacific Alaska Range Complex (JPARC) proposals. The proposed JPARC actions would create improved joint military training and testing opportunities for the Army, Air Force, Navy, and Marine Corps through modernization and enhancement of the training areas and capabilities currently existing in Alaska. The *Environmental Impact Statement (EIS) for the Modernization and Enhancement of Ranges, Airspace, and Training Areas in the Joint Pacific Alaska Range Complex in Alaska* has been prepared and is currently available for review. The EIS addresses the potential effects of the JPARC proposal.

A copy of the Draft EIS is available to download from www.jparceis.com. You may also request a CD copy from Alaskan Command (ALCOM) Public Affairs (contact information below) or view a paper copy at the following libraries and locations: Anchorage Z. J. Loussac; UAA Alaska Resources Library and Information Services; Fairbanks North Star Borough (Noel Wien); Fairbanks Elmer E. Rasmuson Library; Palmer Public Library; Copper Valley Community Library; Alaska Department of Fish and Game in Glennallen; Paxson Lodge; Delta Community Library; Tri-Valley School/Community Library; Talkeetna Public Library; Willow Public Library; and Wasilla Public Library.

ALCOM will host public hearings in communities near the proposed changes to provide the public an opportunity to learn about the impacts of the proposals and provide input. Citizens and government representatives are invited. The schedule and locations of the public hearings are as follows:

-MORE-

Public hearings are from 5:00 – 9:00 p.m.,
with a presentation at 5:45 p.m., except where noted*

Day	Date	Location
Friday	May 11, 2012	University of Alaska, Anchorage, Lucy Cuddy Hall, 2921 Spirit Way, Anchorage, AK
Monday	May 14, 2012	Palmer Community Center (The Railroad Depot), 610 S. Valley Way, Palmer, AK
Tuesday	May 15, 2012	Lake Louise Lodge, Mile 16.1 Lake Louise Road, Glennallen, AK
Wednesday	May 16, 2012	Caribou Hotel, Mile 186.5 Glenn Highway, Glennallen, AK
Thursday	May 17, 2012	Paxson Lodge, Mile 185.5 Richardson Highway, Dot Lake, AK
Friday	May 18, 2012	Alaskan Steakhouse and Motel, Mile 265 Richardson Highway, Delta Junction, AK
*Saturday	May 19, 2012	University of Alaska Fairbanks, William R. Wood Center, multi-level lounge, 505 S. Chandalar Drive, Fairbanks, AK 10:00 a.m.–2:00 p.m. hearing with presentation to 10:45 a.m. 4:00–8:00 p.m. hearing with presentation at 4:45 p.m.
Monday	May 21, 2012	Tri-Valley Community Center, 1 Healy Spur Rd, Healy, AK
Tuesday	May 22, 2012	Swiss Alaska Inn, 22056 South F Street, Talkeetna, AK
Wednesday	May 23, 2012	Menard Memorial Sports Center, 1001 S. Mack Drive, Wasilla, AK

If you are unable to attend a public hearing, you may submit your comments on the Draft EIS to the ALCOM Public Affairs office at 9480 Pease Avenue, Suite 120, JBER, AK 99506 or by fax at 907-552-5411. To be considered in the review of the Final EIS, all comments must be received by June 7, 2012.

To learn more, please visit the project website at www.jparceis.com.

-END-

M.3.5 Flyer

Public Hearings - Please Attend

At present, the Joint Pacific Alaska Range Complex (JPARC) consists of all land, air, and sea training areas used by the Army, Air Force, Navy and Marine Corps in Alaska. The military currently uses the JPARC to conduct testing, training, and to support joint exercises and mission rehearsals. The Army and Air Force, through Alaskan Command, are proposing to modernize and enhance the JPARC to enable realistic joint training.

Pursuant to the National Environmental Policy Act (NEPA), the Army and Air Force have prepared the *Draft Environmental Impact Statement (EIS) for the Modernization and Enhancement of Ranges, Airspace, and Training Areas in the Joint Pacific Alaska Range Complex in Alaska (JPARC Modernization and Enhancement EIS)*. The EIS analyzes potential environmental consequences associated with the JPARC enhancements. Descriptions of the EIS proposed actions and alternatives analyzed in the Draft EIS are shown below.

A copy of the Draft EIS is available to download from www.jparceis.com. You may also view a paper copy at the following locations: Anchorage Z. J. Loussac; UAA Alaska Resources Library and Information Services; Fairbanks North Star Borough (Noel Wien); Fairbanks Elmer E. Rasmuson Library; Palmer Public Library; Copper Valley Community Library; Alaska Department of Fish and Game in Glennallen; Paxson Lodge; Delta Junction Community Library; Tri-Valley School/Community Library; Talkeetna Public Library; Willow Public Library, and Wasilla Public Library.

Public Hearing Agenda

Open House (45 min)
- Ask questions
- Learn about the proposals and the EIS process
- Submit written comments

Presentation (1 hour)
- Presentation on the proposals, NEPA process and environmental impacts

Formal Public Hearing and Public Testimony (2 hours)*
- Opportunity for the public to provide verbal comment to the court reporter.

**Note this is not a question and answer session. The public is invited to have their questions responded to during the Open House portion of the hearing.*

Public Hearings

5:00 - 9:00 p.m. with a presentation beginning at 5:45 p.m. except where noted*

Friday, May 11
University of Alaska, Anchorage, Lucy Cuddy Hall
2921 Spirit Way, Anchorage, Alaska

Monday, May 14
Palmer Community Center (The Railroad Depot)
610 S Valley Way, Palmer, Alaska

Tuesday, May 15
Lake Louise Lodge, Mile 16.1 Lake Louise Road
Glennallen, Alaska

Wednesday, May 16
Caribou Hotel, Mile 186.5 Glenn Highway
Glennallen, Alaska

Thursday, May 17
Paxson Lodge, Mile 185.5 Richardson Highway
Paxson, Alaska

Friday, May 18
Alaskan Steakhouse and Motel
Mile 265 Richardson Hwy, Delta Junction, Alaska

Saturday, May 19
* Public hearings 10:00 - 2:00 p.m. & 4:00 - 8:00 p.m.
With presentations at 10:45 & 4:45 p.m.
University of Alaska Fairbanks, William R. Wood Center
multi-level lounge, 505 S Chandler Drive
Fairbanks, Alaska

Monday, May 21
Tri-Valley Community Center, 1 Healy Spur Rd
Healy, Alaska

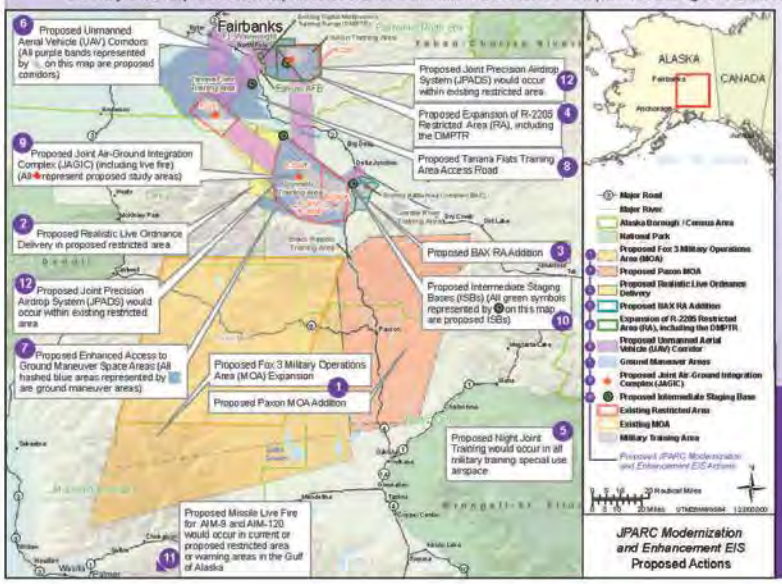
Tuesday, May 22
Swiss Alaska Inn, 22056 South F Street
Talkeetna, Alaska

Wednesday, May 23
Menard Sports Center, 1001 S Mack Drive
Wasilla, Alaska

If you are unable to attend the public hearings, you can still submit written comments to ALCOM Public Affairs (PA) at the address below. To be considered for the Final EIS all comments must be received by *June 7, 2012*.

ALCOM PA, 9480 Pease Avenue, Suite 120, JBER, AK 99506
Phone: 907-552-2341, fax: 907-552-5411, or www.jparceis.com

You may also request handicap assistance or translation services for the public hearings in advance through ALCOM PA Office.



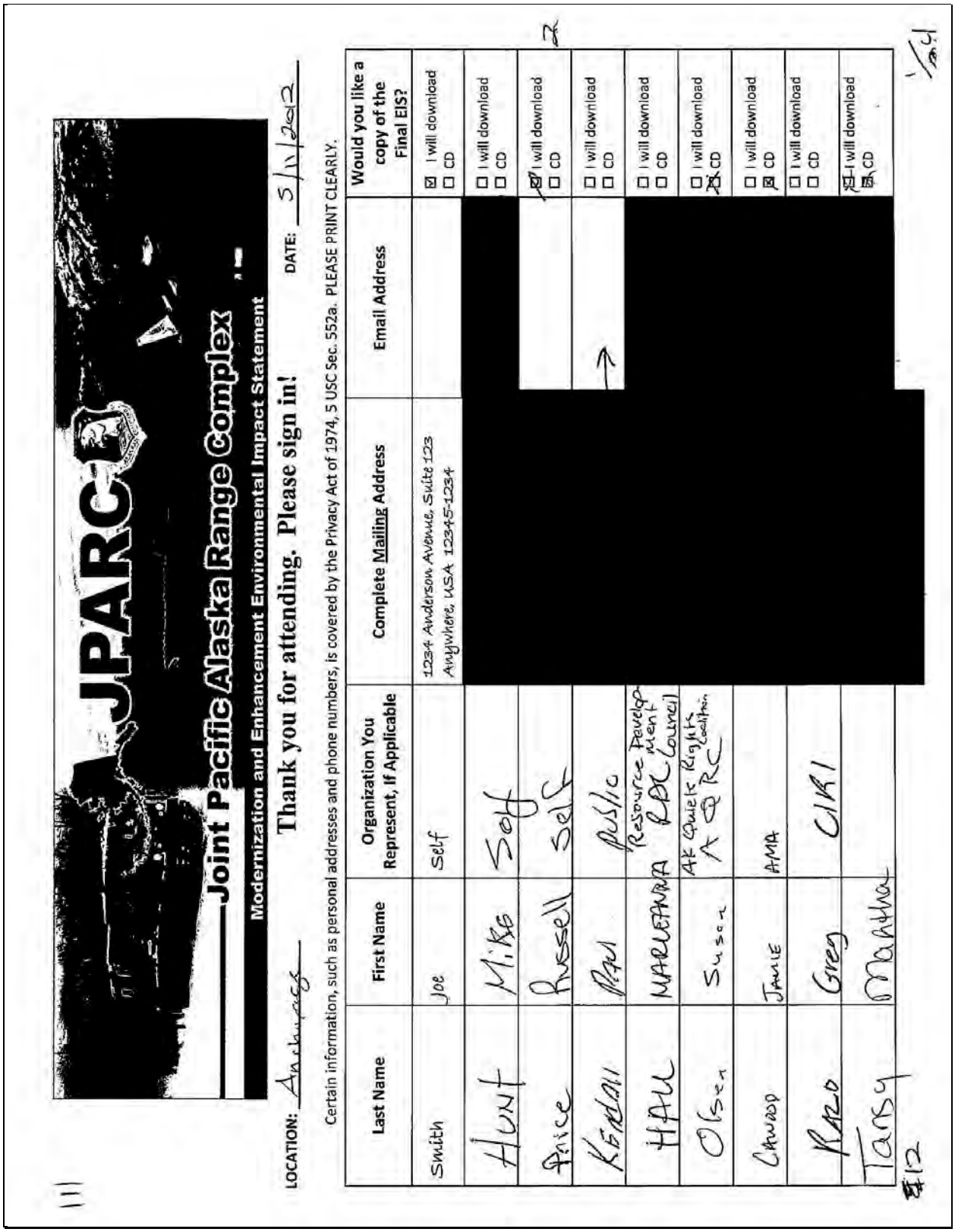
The JPARC modernizations and enhancements would provide adequate resources to enable the services to train realistically and jointly.

This supports military personnel in succeeding in their mutually supportive roles when exposed to situations faced in actual combat.

Please submit written comments by June 7, 2012

M.4 PUBLIC HEARING MATERIALS, TRANSCRIPTS, AND COMMUNITY MEETING SUMMARIES

M.4.1 Sign-in Sheets



JPARC

Joint Pacific Alaska Range Complex

Modernization and Enhancement Environmental Impact Statement

LOCATION: Anchorage

Thank you for attending. Please sign in!

DATE: 5/11/2012

Certain information, such as personal addresses and phone numbers, is covered by the Privacy Act of 1974, 5 USC Sec. 552a. PLEASE PRINT CLEARLY.

Last Name	First Name	Organization You Represent, If Applicable	Complete Mailing Address	Email Address	Would you like a copy of the Final EIS?
Smith	Joe	Self	1234 Anderson Avenue, Suite 123 Anywhere, USA 12345-1234		☑ I will download ☐ CD
Hunt	Mike	Self	[redacted]	[redacted]	☐ I will download ☐ CD
Price	Russell	Self	[redacted]	[redacted]	☑ I will download ☐ CD
Kendall	Paul	Public	[redacted]	[redacted]	☐ I will download ☐ CD
HALL	MARLEANNA	Resource Development RDC Council	[redacted]	[redacted]	☐ I will download ☐ CD
Olsen	Susan	AK Quiet Rights Coalition AQRC	[redacted]	[redacted]	☐ I will download ☒ CD
Cawood	Jamie	AMA	[redacted]	[redacted]	☐ I will download ☒ CD
Raro	Greg	CIRI	[redacted]	[redacted]	☐ I will download ☐ CD
Tansy	Martha		[redacted]	[redacted]	☒ I will download ☒ CD

LOCATION: Anchorage

Thank you for attending. Please sign in!

DATE: 5/11/12

Certain information, such as personal addresses and phone numbers, is covered by the Privacy Act of 1974, 5 USC Sec. 552a. PLEASE PRINT CLEARLY.

Last Name	First Name	Organization You Represent, If Applicable	Complete Mailing Address	Email Address	Would you like a copy of the Final EIS?
Smith	Joe	Self	1234 Anderson Avenue, Suite 123 Anywhere, USA 12345-1234		☑ I will download ☐ CD
Hanson	Dee	AK Airmen	[redacted]	[redacted]	☐ I will download ☑ CD
Grass	Jon	Alaska Journal of Commerce AJOC		[redacted]	☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD

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2/8

LOCATION: Anchorage

Thank you for attending. Please sign in!

DATE: 5/11/12

Certain information, such as personal addresses and phone numbers, is covered by the Privacy Act of 1974, 5 USC Sec. 552a. PLEASE PRINT CLEARLY.

Last Name	First Name	Organization You Represent, If Applicable	Complete Mailing Address	Email Address	Would you like a copy of the Final EIS?
Smith	Joe	Self	1234 Anderson Avenue, Suite 123 Anywhere, USA 12345-1234		☑ I will download ☐ CD
Carter	Terry	Alaska Farmers		[redacted]	☐ I will download ☒ CD
Parrott	John	ANC		[redacted]	☒ I will download ☐ CD
Cieplak	Jim	Ak Aviation Safety Foundation		[redacted]	☐ I will download ☒ CD
Tomsen	Chris	Self	[redacted]	[redacted]	☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD

4

3/84

LOCATION: Anchorage **Thank you for attending. Please sign in!** DATE: 5/11/12

Certain information, such as personal addresses and phone numbers, is covered by the Privacy Act of 1974, 5 USC Sec. 552a. PLEASE PRINT CLEARLY.

Last Name	First Name	Organization You Represent, If Applicable	Complete Mailing Address	Email Address	Would you like a copy of the Final EIS?
Smith	Joe	Self	1234 Anderson Avenue, Suite 123 Anywhere, USA 12345-1234		☑ I will download ☐ CD
Williams	Ross	Self	[redacted]		☒ ~~I will~~ download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD
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					☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD

1/10

4/11

LOCATION: Palmer, AK **Thank you for attending. Please sign in!** DATE: 5/14/12

Certain information, such as personal addresses and phone numbers, is covered by the Privacy Act of 1974, 5 USC Sec. 552a. PLEASE PRINT CLEARLY.

Last Name	First Name	Organization You Represent, If Applicable	Complete Mailing Address	Email Address	Would you like a copy of the Final EIS?
Smith	Joe	Self	1234 Anderson Avenue, Suite 123 Anywhere, USA 12345-1234		☑ I will download ☐ CD
Simpson	Jody	Staff to Senator Huggins	[redacted]	[redacted]	☐ I will download ☐ CD
Barker	Frankie	MSB – Staff to Fish & Wildlife	[redacted]		☐ I will download ☐ CD
Huggins	Charlie	Senate	[redacted]		☐ I will download ☐ CD
Wood Mi	Mike	Self	[redacted]	[redacted]	☒ I will download ☐ CD
Anderson	Curt	SELF	[redacted]		☐ I will download ☐ CD
Probasco	Peter	Self	[redacted]	[redacted]	☒ I will download ☐ CD
Conroy	Rex	AK Airways Self	[redacted]	[redacted]	not ☒ I will download ☐ CD
Burge	Mike	Mat Su Advisory Committee Self	[redacted]	[redacted]	☒ I will download ☐ CD

B

1/2

LOCATION: Palmer, AK **Thank you for attending. Please sign in!** DATE: 14 May 2012

Certain information, such as personal addresses and phone numbers, is covered by the Privacy Act of 1974, 5 USC Sec. 552a. PLEASE PRINT CLEARLY.

Last Name	First Name	Organization You Represent, If Applicable	Complete Mailing Address	Email Address	Would you like a copy of the Final EIS?
Smith	Joe	Self	1234 Anderson Avenue, Suite 123 Anywhere, USA 12345-1234		☑ I will download ☐ CD
Hutchins	Janeen	National Outdoor Leadership School	[redacted]	[redacted]	☑ I will download ☐ CD
Albarton	Olin	Alaska Dept Fish & GAME	[redacted]	[redacted]	☑ I will download ☐ CD
HOLT	JEAN	SELF	[redacted]	[redacted]	☐ I will download ☑ CD
STOCKER	JIM	SELF	[redacted]	[redacted]	☑ I will download ☐ CD
ARNO	Rod	ALASKA Outdoor COUNCIL	[redacted]		☐ I will download ☐ CD
LASSELLE	ED	SELF	[redacted]	[redacted]	☑ I will download ☐ CD
Hoht	Harry	Lake Louise Snowmobile Club	[redacted]		☐ I will download ☐ CD
Moorehead	Lisa	Self	[redacted]	[redacted]	☑ I will download ~~CD~~

8

2/3

111

LOCATION: Palmer, AK **Thank you for attending. Please sign in!** DATE: 14 May 12

Certain information, such as personal addresses and phone numbers, is covered by the Privacy Act of 1974, 5 USC Sec. 552a. PLEASE PRINT CLEARLY.

Last Name	First Name	Organization You Represent, If Applicable	Complete Mailing Address	Email Address	Would you like a copy of the Final EIS?
Smith	Joe	Self	1234 Anderson Avenue, Suite 123 Anywhere, USA 12345-1234		☑ I will download ☐ CD
Matthews	Corey & Bev	Lake Louise Community	[redacted]	[redacted]	☐ I will download ☒ CD
Freud	Beth	Self	[redacted]	[redacted]	☐ I will download ☐ CD
Simpter	Gerri	Sen Murkowski	[redacted]	[redacted]	☐ I will download ☐ CD
Bittrick	Bob	Self	[redacted]		☐ I will download ☐ CD
Turner	Guy	Self	[redacted]		☐ I will download ☐ CD
Taber	Beth	Self	[redacted]		☐ I will download ☐ CD
Wilson	Van	Self	[redacted]		☐ I will download ☐ CD
Kreger	Frank	Self	[redacted]	[redacted]	☐ I will download ☐ CD

2

2

3 3

LOCATION: Lake Louise

Thank you for attending. Please sign in!

DATE: 15 May 12

Certain information, such as personal addresses and phone numbers, is covered by the Privacy Act of 1974, 5 USC Sec. 552a. PLEASE PRINT CLEARLY.

Last Name	First Name	Organization You Represent, If Applicable	Complete Mailing Address	Email Address	Would you like a copy of the Final EIS?
Smith	Joe	Self	1234 Anderson Avenue, Suite 123 Anywhere, USA 12345-1234		☑ I will download ☐ CD
Hicks	John	Self	[redacted]	[redacted]	☐ I will download ☑ CD
Black	Pete	Self	[redacted]		☐ I will download ☑ CD
ODDEN	Jim	SELF	[redacted]		☐ I will download ☐ CD
Skoog	Kurt	Self	[redacted]		☐ I will download ☐ CD
Farmer	Robert	Self	[redacted]		☐ I will download ☐ CD
[illegible]	Chris	SELF	[redacted]		☐ I will download ☐ CD
BILLMAN	DANNY	SELF	[redacted]		☑ I will download ☑ CD
FEIGE	ERIC	Legislature	[redacted]		☐ I will download ☑ CD

1/2

LOCATION: Lake Louise

Thank you for attending. Please sign in!

DATE: 15 May 2012

Certain information, such as personal addresses and phone numbers, is covered by the Privacy Act of 1974, 5 USC Sec. 552a. PLEASE PRINT CLEARLY.

Last Name	First Name	Organization You Represent, If Applicable	Complete Mailing Address	Email Address	Would you like a copy of the Final EIS?
Smith	Joe	Self	1234 Anderson Avenue, Suite 123 Anywhere, USA 12345-1234		☑ I will download ☐ CD
Dickerson	Bruce	Self	[redacted]	[redacted]	☒ I will download ☐ CD
Delaguito	Yvette	Lake Louise Lod	[redacted]		☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD

2/2

111

LOCATION: Glennallen **Thank you for attending. Please sign in!** DATE: 16 May 2012

Certain information, such as personal addresses and phone numbers, is covered by the Privacy Act of 1974, 5 USC Sec. 552a. PLEASE PRINT CLEARLY.

Last Name	First Name	Organization You Represent, If Applicable	Complete Mailing Address	Email Address	Would you like a copy of the Final EIS?
Smith	Joe	Self	1234 Anderson Avenue, Suite 123 Anywhere, USA 12345-1234		☑ I will download ☐ CD
Keizer	Terry	Self + Am. Log	[redacted]		☐ I will download ☐ CD
Mc Jensen	Meg	Self	[redacted]	[redacted]	☐ I will download ☐ CD
Bullock	Sarah	BLM	[redacted]		☐ I will download ☐ CD
McHenry	Ruth	Copper Country Alliance	[redacted]	[redacted]	☐ I will download ☒ CD
Parmenter	David	Copper Valley Air	[redacted]	[redacted]	☐ I will download ☒ CD
Novotney	Bill	All Seasons Services	[redacted]		☐ I will download ☐ CD
Daniel	Sharon	self	[redacted]	[redacted]	☑ I will download ☐ CD
Odden	Mary	Self / Small Business / CRR	[redacted]	[redacted]	☐ I will download ☒ CD

1/2

LOCATION: Glennallen **Thank you for attending. Please sign in!** DATE: 16 May 2012

Certain information, such as personal addresses and phone numbers, is covered by the Privacy Act of 1974, 5 USC Sec. 552a. PLEASE PRINT CLEARLY.

Last Name	First Name	Organization You Represent, If Applicable	Complete Mailing Address	Email Address	Would you like a copy of the Final EIS?
Smith	Joe	Self	1234 Anderson Avenue, Suite 123 Anywhere, USA 12345-1234		☑ I will download ☐ CD
Gerwig	Joe	Kingdon Air Corps	[redacted]	[redacted]	☐ I will download ☒ CD
McQueen	Mike	Self	[redacted]	[redacted]	☐ I will download ☐ CD
Gregory	John	Kingdom Air Corps Christian Pilot's Ass	[redacted]	[redacted]	☒ I will download ☐ CD
Veach	Charleen	USFWS	[redacted]	[redacted]	☐ I will download ☐ CD
[illegible]	[illegible]	self	[redacted]	[redacted]	☐ I will download ☐ CD
Ladd	Janet	DNR State of AK	[redacted]	[redacted]	☐ I will download ☐ CD GPN
					☐ I will download ☐ CD
					☐ I will download ☐ CD

2/3

LOCATION: Glennallen

Thank you for attending. Please sign in!

DATE: 16 May 2012

Certain information, such as personal addresses and phone numbers, is covered by the Privacy Act of 1974, 5 USC Sec. 552a. PLEASE PRINT CLEARLY.

Last Name	First Name	Organization You Represent, If Applicable	Complete Mailing Address	Email Address	Would you like a copy of the Final EIS?
Smith	Joe	Self	1234 Anderson Avenue, Suite 123 Anywhere, USA 12345-1234		☑ I will download ☐ CD
ODDEN	JIM	SELF			☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD

3/2

LOCATION: Paxson

Thank you for attending. Please sign in!

DATE: 17 May 2012

Certain information, such as personal addresses and phone numbers, is covered by the Privacy Act of 1974, 5 USC Sec. 552a. PLEASE PRINT CLEARLY.

Last Name	First Name	Organization You Represent, If Applicable	Complete Mailing Address	Email Address	Would you like a copy of the Final EIS?
Smith	Joe	Self	1234 Anderson Avenue, Suite 123 Anywhere, USA 12345-1234		☑ I will download ☐ CD
McDonald	Jusdi	DNR	[redacted]		☐ I will download ☑ CD
MARTINEK	Gary	Gulkana Hatchery PWSAC/ADF&G			☐ I will download ☑ CD
BAKEWELL	Audubon	NaturAlaska LLC			☐ I will download ☑ CD
RODINA	Jennifer	NaturAlaska LLC			☐ I will download ☑ CD
HARPER	LEE	SELF			☐ I will download ☐ CD
Peterson	TONY	Paxson Lodge President Paxson Com			☐ I will download ☒ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD

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1111

LOCATION: Paxson

Thank you for attending. Please sign in!

DATE: 17 May 12

Certain information, such as personal addresses and phone numbers, is covered by the Privacy Act of 1974, 5 USC Sec. 552a. PLEASE PRINT CLEARLY.

Last Name	First Name	Organization You Represent, If Applicable	Complete Mailing Address	Email Address	Would you like a copy of the Final EIS?
Smith	Joe	Self	1234 Anderson Avenue, Suite 123 Anywhere, USA 12345-1234		☑ I will download ☐ CD
Cathcart	Lucas	PWSAC Hatchery	[redacted]		☐ I will download ☐ CD
Dansby	Michael	Prince William Sound Aquaculture	[redacted]		☐ I will download ☑ CD
Williams	Eric	MACLAREN RIVER LODGE	[redacted]		☐ I will download ☒ CD
Alcott	Carol & Gary	selves	[redacted]		☐ I will download ☒ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD

2/2

#11
Rep. Fiege

LOCATION: Delta Junction **Thank you for attending. Please sign in!** DATE: 18 May 2012

Certain information, such as personal addresses and phone numbers, is covered by the Privacy Act of 1974, 5 USC Sec. 552a. PLEASE PRINT CLEARLY.

Last Name	First Name	Organization You Represent, If Applicable	Complete Mailing Address	Email Address	Would you like a copy of the Final EIS?
Smith	Joe	Self	1234 Anderson Avenue, Suite 123 Anywhere, USA 12345-1234		☑ I will download ☐ CD
CORCORAN	MARY	Self	[redacted]		☐ I will download ☒ CD
QUARBERG	DON	SELF	[redacted]		☐ I will download ☒ CD
AUSTIN	CAROL	SELF	[redacted]		☐ I will download ☒ CD
Austin	Richard	self	[redacted]		☐ I will download ☐ CD
Musgrove	JW	Self	[redacted]		☒ I will download ☐ CD
BRUNING	DARREN	AK Dept. Fish+Game	[redacted]		☒ I will download ☐ CD
Paschall	Michael	AK Legislature	[redacted]		☒ I will download ☐ CD
CARTEE	TERRY	AK AIRMEN'S	[redacted]		☐ I will download ☐ CD

1/-

LOCATION: Delta Junction **Thank you for attending. Please sign in!** DATE: 18 May 2012

Certain information, such as personal addresses and phone numbers, is covered by the Privacy Act of 1974, 5 USC Sec. 552a. PLEASE PRINT CLEARLY.

Last Name	First Name	Organization You Represent, If Applicable	Complete Mailing Address	Email Address	Would you like a copy of the Final EIS?
Smith	Joe	Self	1234 Anderson Avenue, Suite 123 Anywhere, USA 12345-1234		☑ I will download ☐ CD
Hansen	Dee	All Airways	[redacted]		☐ I will download ☐ CD
Williams	Heidi	ADPA	[redacted]		☐ I will download ☐ CD
Eggleston	Melinda	self	[redacted]		☐ I will download ☑ CD
Leith	Mary A	City of Delta Jct	[redacted]		☐ I will download ☑ CD to City Hall
FARRAR	DIANA	SELF	[redacted]		☐ I will download ☐ CD NO
Trainor	Michele	Self/news	[redacted]		☐ I will download ☐ CD
Alton	Vern	Delta Sportsman ADF&G Advisory	[redacted]		☑ I will download ☐ CD
Ellis	Tim	KUAC Radio	[redacted]		☑ I will download ☐ CD

2/2

LOCATION: Delta Junction **Thank you for attending. Please sign in!** DATE: 18 May 2012

Certain information, such as personal addresses and phone numbers, is covered by the Privacy Act of 1974, 5 USC Sec. 552a. PLEASE PRINT CLEARLY.

Last Name	First Name	Organization You Represent, If Applicable	Complete Mailing Address	Email Address	Would you like a copy of the Final EIS?
Smith	Joe	Self	1234 Anderson Avenue, Suite 123 Anywhere, USA 12345-1234		☑ I will download ☐ CD
Olsen Hicks	Judy	Self	[redacted]		☐ I will download ☒ CD
Hicks	Walt	Self	[redacted]		☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD
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1000-1400

LOCATION: Fairbanks **Thank you for attending. Please sign in!** DATE: 19 May 12

Certain information, such as personal addresses and phone numbers, is covered by the Privacy Act of 1974, 5 USC Sec. 552a. PLEASE PRINT CLEARLY.

Last Name	First Name	Organization You Represent, If Applicable	Complete Mailing Address	Email Address	Would you like a copy of the Final EIS?
Smith	Joe	Self	1234 Anderson Avenue, Suite 123 Anywhere, USA 12345-1234		☑ I will download ☐ CD
Rice	William	USAF 354 CES/CEPOP	[redacted]		☐ I will download ☐ CD
Stiver	Vivian	Rep. T. Wilson			☐ I will download ☐ CD
Flanders	Richard	Self			☒ I will download ☒ CD
Beckley	John	Self			☐ I will download ☒ CD
Beckley	Cheryl	Self			☐ I will download ☒ CD
Barrette	Al	ALASKA Out Door Council			☒ I will download ☐ CD
St Martin	Althea	Sen. Lisa Murkowski			☒ I will download ☐ CD
Shirley	Robert	Self			☐ I will download ☐ CD

1/3

LOCATION: Fairbanks **Thank you for attending. Please sign in!** DATE: 19 May 12

Certain information, such as personal addresses and phone numbers, is covered by the Privacy Act of 1974, 5 USC Sec. 552a. PLEASE PRINT CLEARLY.

Last Name	First Name	Organization You Represent, If Applicable	Complete Mailing Address	Email Address	Would you like a copy of the Final EIS?
Smith	Joe	Self	1234 Anderson Avenue, Suite 123 Anywhere, USA 12345-1234		☑ I will download ☐ CD
Lamal	Tom	Self	[redacted]		☐ I will download ☒ CD
LEAPHART	STAN	STATE OF AK CACFA	[redacted]		☐ I will download ☒ CD
Hopkins	Mike	FNSB	[redacted]		☐ I will download ☒ CD
Cook	Elizabeth	Self	[redacted]		☐ I will download ☐ CD
CLARK	Renita	SELF	[redacted]		☑ I will download ☐ CD
HARRIS	JOHN	Self	[redacted]		☐ I will download ☐ CD
OSBORN	Phil	"	[redacted]		☒ I will download ☐ CD
Eddy	Julia	" "			☐ I will download ☐ CD

2/3

LOCATION: Fairbanks

Thank you for attending. Please sign in!

DATE: 19 May 2012

Certain information, such as personal addresses and phone numbers, is covered by the Privacy Act of 1974, 5 USC Sec. 552a. PLEASE PRINT CLEARLY.

Last Name	First Name	Organization You Represent, If Applicable	Complete Mailing Address	Email Address	Would you like a copy of the Final EIS?
Smith	Joe	Self	1234 Anderson Avenue, Suite 123 Anywhere, USA 12345-1234		☑ I will download ☐ CD
Mulford	Rob	Veterans For Peace	[redacted]		☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD

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HTI
11

1600–
2000

LOCATION: Fairbanks

Thank you for attending. Please sign in!

DATE: 19 May 2012

Certain information, such as personal addresses and phone numbers, is covered by the Privacy Act of 1974, 5 USC Sec. 552a. PLEASE PRINT CLEARLY.

Last Name	First Name	Organization You Represent, If Applicable	Complete Mailing Address	Email Address	Would you like a copy of the Final EIS?
Smith	Joe	Self	1234 Anderson Avenue, Suite 123 Anywhere, USA 12345-1234		☑ I will download ☐ CD
Ameen	Rasool	Self	[redacted]		☐ I will download ☒ CD
Sprow	Matthew	USAG FWA	[redacted]		☐ I will download ☐ CD
Gianni	David	self	[redacted]		☐ I will download ☒ CD
George	Tom	AOPA	[redacted]	[redacted]	☐ I will download ☐ CD
Williams	Heide	AOPA	[redacted]	[redacted]	☐ I will download ☐ CD
Webb	John	—	[redacted]	[redacted]	☐ I will download ☐ CD
Bennett	Jewel	US Fish Wildlife Ser	[redacted]	[redacted]	☐ I will download ☒ CD ov
Improte	Karrie	DNR	[redacted]	[redacted]	☐ I will download ☒ CD

1/2

LOCATION: Fairbanks

Thank you for attending. Please sign in!

DATE: 19 May 2012

Certain information, such as personal addresses and phone numbers, is covered by the Privacy Act of 1974, 5 USC Sec. 552a. PLEASE PRINT CLEARLY.

Last Name	First Name	Organization You Represent, If Applicable	Complete Mailing Address	Email Address	Would you like a copy of the Final EIS?
Smith	Joe	Self	1234 Anderson Avenue, Suite 123 Anywhere, USA 12345-1234		☑ I will download ☐ CD
Tate	Phyllis	self	[redacted]	[redacted]	☐ I will download ☒ CD
Jonas	David	Self	[redacted]		☐ I will download ☐ CD
Helkenn	Glenn	Self	[redacted]		☐ I will download ☒ CD
Stern	Peter	self	[redacted]	[redacted]	☑ I will download ☐ CD
Shirley	Robert	USAF / AFCEE	[redacted]	[redacted]	☐ I will download ☒ CD N/A
					☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD

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LOCATION: Healy

Thank you for attending. Please sign in!

DATE: 21 May 2012

Certain information, such as personal addresses and phone numbers, is covered by the Privacy Act of 1974, 5 USC Sec. 552a. PLEASE PRINT CLEARLY.

Last Name	First Name	Organization	Complete Mailing Address	Email Address	Would you like a copy of the Final EIS?
Smith	Joe	Self	1234 Anderson Avenue, Suite 123 Anywhere, USA 12345-1234		☑ I will download ☐ CD
Nord	Margie	self	[redacted]		☐ I will download ☐ CD
Atkins	Ray & Diane	Atkins Flying			☑ I will download ☐ CD
Chatfield	Joseph	Denali Borough			☐ I will download ☑ CD → 2 copy
McGregor	Dan	Denali Air			☑ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD

LOCATION: Healy

Thank you for attending. Please sign in!

DATE: 21 May 2012

Certain information, such as personal addresses and phone numbers, is covered by the Privacy Act of 1974, 5 USC Sec. 552a. PLEASE PRINT CLEARLY.

Last Name	First Name	Organization	Complete Mailing Address	Email Address	Would you like a copy of the Final EIS?
Smith	Joe	Self	1234 Anderson Avenue, Suite 123 Anywhere, USA 12345-1234		☑ I will download ☐ CD
Carlson	Rachel	Self.	[redacted]		☐ I will download ☑ CD
White	Adam	AK Airmen's Assn			☐ I will download ☒ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD

LOCATION: Talkeetna

Thank you for attending. Please sign in!

DATE: 22 May 2012

Certain information, such as personal addresses and phone numbers, is covered by the Privacy Act of 1974, 5 USC Sec. 552a. PLEASE PRINT CLEARLY.

Last Name	First Name	Organization	Complete Mailing Address	Email Address	Would you like a copy of the Final EIS?
Smith	Joe	Self	1234 Anderson Avenue, Suite 123 Anywhere, USA 12345-1234		☑ I will download ☐ CD
~~Cathy~~ Teich	Cathy	Self	[redacted]		☐ I will download ☒ CD
Okonek	James	Retired Pilot	[redacted]		☐ I will download ☒ CD
Hartman	Jean	Self	[redacted]		☒ I will download ☐ CD
Gerlach	Robert	Self/TAA	[redacted]		☐ I will download ☒ CD
Dale	Jane	AKAA	[redacted]		☐ I will download ☒ CD
Ostermick	Rollie	Self	[redacted]		☐ I will download ☒ CD
Sayre	Carolyn	Self	[redacted]		☐ I will download ☒ CD
Johnston	David	"	[redacted]		☐ I will download ☒ CD

1/n

LOCATION: Talkeetna

Thank you for attending. Please sign in!

DATE: 22 May 2012

Certain information, such as personal addresses and phone numbers, is covered by the Privacy Act of 1974, 5 USC Sec. 552a. PLEASE PRINT CLEARLY.

Last Name	First Name	Organization	Complete Mailing Address	Email Address	Would you like a copy of the Final EIS?
Smith	Joe	Self	1234 Anderson Avenue, Suite 123 Anywhere, USA 12345-1234		☑ I will download ☐ CD
Chapansky	Elwood	Self	[redacted]	[redacted]	☐ I will download ☐ CD
Peg Foster		Chase Community Council	[redacted]		☐ I will download ☒ CD
Peg Vos		Self	[redacted]		☐ I will download ☒ CD
OKONEK	BRIAN	SELF	[redacted]	[redacted]	☐ I will download ☒ CD
KILBOURN	RANDY	K2/Rust's	[redacted]	[redacted]	☐ I will download ☒ CD
Wright	Laura	Self	[redacted]	[redacted]	☐ I will download ☒ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD

2/n

LOCATION: Wasilla

Thank you for attending. Please sign in!

DATE: 23 May 2012

Certain information, such as personal addresses and phone numbers, is covered by the Privacy Act of 1974, 5 USC Sec. 552a. PLEASE PRINT CLEARLY.

Last Name	First Name	Organization You Represent, If Applicable	Complete Mailing Address	Email Address	Would you like a copy of the Final EIS?
Smith	Joe	Self	1234 Anderson Avenue, Suite 123 Anywhere, USA 12345-1234		☑ I will download ☐ CD
SWEARINGEN	Daria	SELF	[redacted]	[redacted]	☒ I will download ☐ CD
ANDERSON	CURT	SELF	[redacted]		☐ I will download ☒ CD
Thorpe	Laurie	Self	[redacted]		☐ I will download ☐ CD
Holt	Elizabeth	Self	[redacted]	[redacted]	☐ I will download ☐ CD
Dale	Jeane	AKAA	[redacted]		☐ I will download ☐ CD
Page	Linda	Self	[redacted]	[redacted]	☐ I will download ☐ CD
Carden	Lyn	Wasilla Chamb	[redacted]	[redacted]	☐ I will download ☒ CD
FREY	Bill	SELF	[redacted]	[redacted]	☐ I will download ☒ CD

1/2

LOCATION: Wasilla

Thank you for attending. Please sign in!

DATE: 23 May 2012

Certain information, such as personal addresses and phone numbers, is covered by the Privacy Act of 1974, 5 USC Sec. 552a. PLEASE PRINT CLEARLY.

Last Name	First Name	Organization You Represent, If Applicable	Complete Mailing Address	Email Address	Would you like a copy of the Final EIS?
Smith	Joe	Self	1234 Anderson Avenue, Suite 123 Anywhere, USA 12345-1234		☑ I will download ☐ CD
Bettle	Bert	City of Wasilla	[redacted]		☐ I will download ☒ CD
Sandler	Rep. Dan	House District 18		[redacted]	☐ I will download ☐ CD
Paulsen	Bruce	self	[redacted]		☐ I will download ☒ CD
Andrews	Jeff	US Army		[redacted]	☒ I will download ☐ CD
FREAD	BETH	self	[redacted]		☐ I will download ☐ CD
TYLER	RANDY	SELF	[redacted]	[redacted]	☐ I will download ☑ CD
					☐ I will download ☐ CD
					☐ I will download ☐ CD

2/2

LOCATION: Wasilla

Thank you for attending. Please sign in!

DATE: 23 May 2012

Certain information, such as personal addresses and phone numbers, is covered by the Privacy Act of 1974, 5 USC Sec. 552a. PLEASE PRINT CLEARLY.

Last Name	First Name	Organization You Represent, If Applicable	Complete Mailing Address	Email Address	Would you like a copy of the Final EIS?
Smith	Joe	Self	1234 Anderson Avenue, Suite 123 Anywhere, USA 12345-1234		☑ I will download ☐ CD
RUPRIGHT	VERNIE	IME & Bea	[redacted]		☐ I will download ☐ CD
Pleskowski	Daniel	Self			☒ I will download ☐ CD
Shinley	Robert	USAF / AFCEE			☐ I will download ☐ CD
Gilman III	Orville	Self			☐ I will download ☒ CD
					☐ I will download ☐ CD
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M.4.2 Posters

The National Environmental Policy Act (NEPA) is

our national mandate for making informed decisions while considering environmental impacts. When federal agencies propose projects having the potential to significantly impact the environment, NEPA requires the following process be undertaken as part of the planning process before final decisions are made:

- Evaluation and consideration of potential environmental consequences for proposals that may significantly impact the environment
- Consideration of public and government agency comment

Draft EIS/Notice of Availability (NOA)

The Draft EIS was filed with the U.S. Environmental Protection Agency and made available to interested parties. The NOA of the Draft EIS is published in the *Federal Register* and local newspapers to inform agencies and citizens that the document is available for review. The Draft EIS:

- Identifies and describes the affected environment
- Evaluates the potential environmental consequences from a range of reasonable alternatives
- Identifies environmental permits and specific mitigation measures to avoid, minimize, or reduce environmental impacts if required

Public Hearings and Draft EIS Comment Period

The Draft EIS is made available to the public and other agencies to comment on the analysis for a minimum of 45 days, as required under NEPA. Given the public and agency interest expressed during the scoping process, ALCOM has extended the comment period to 70 days. During this time, 10 public hearings will be held throughout Alaska.

Please take this opportunity to:

- ☑ Learn about the proposals and the Draft EIS
- ☑ Ask questions and identify issues
- ☑ Comment on the Draft EIS

Public Comment Period

Submit comments electronically at www.jparceis.com or by mail before ***June 7, 2012*** to:

ALCOM Public Affairs
9480 Pease Avenue, Suite 120
JBER, AK 99506
Phone: (907) 552-2341; Fax: (907) 552-5411

There are numerous opportunities to be involved in the *JPARC Modernization and Enhancement EIS* process.

The EIS Timeline

Opportunities for Public Involvement

- JPARC 20-year Vision Developed Fall 2009 - Spring 2010
- Notice of Intent to Prepare *JPARC Modernization and Enhancement EIS* Published in *Federal Register* December 10, 2010
- 3-Month JPARC Scoping Period December 10, 2010 - March 4, 2011
- Preparation of *Draft JPARC Modernization and Enhancement EIS* 2010 - 2012
- Notice of Availability of *Draft JPARC Modernization and Enhancement EIS* March 30, 2012
- 2-Month *JPARC Modernization and Enhancement EIS* Public Comment Period March 30 - June 7, 2012
- Preparation of *Final JPARC Modernization and Enhancement EIS* 2012 - 2013
- Notice of Availability of *Final JPARC Modernization and Enhancement EIS* 2013
- 30-day *JPARC Modernization and Enhancement EIS* Waiting Period 2013
- Record of Decision 2013
- Formal Airspace Request to FAA 2013 - 2014

Your involvement and participation are essential to the EIS process.

Environmental Resource Areas

The Draft EIS evaluates the potential environmental impacts from the JPARC proposed actions and alternatives in addition to no-action alternatives. The environmental resource areas studied in the Draft EIS include the following:

- **Airspace Operations**
  Airspace, Noise, Air Quality, and Safety (Ground and Air)
- **Natural Resources**
  Geology, Soils, Water, and Biological Resources
- **Cultural Resources**
  Cultural, Alaska Native, and Subsistence Resources
- **Human Resources**
  Land Use, Recreation and Visual Resources, Socioeconomics, Environmental Justice, and Risks to Children
- **Community Infrastructure**
  Public Services, Hazardous Materials and Waste, and Transportation

Purpose and Need

The U.S. Department of Defense (DoD) continues to face exceptional challenges to meet increasingly urgent national security needs. The overall purpose of the proposed actions in the *JPARC Modernization and Enhancement EIS* is to enhance and modernize the capabilities of the JPARC to meet the needs of the military units that train in the State of Alaska more effectively. These proposed modernizations and enhancements to the JPARC are required because of:

- Significant advances in warfighting technology
- Advances in combat tactics and lessons learned from combat
- The need for realistic, yet efficient training
- Requirements for the military to train to operate jointly

Currently, Alaska's military training assets include air, land, and sea areas to replicate realistic conditions for training and testing of combat systems. However, expanded weapons and sensor capabilities, expanded mobility, and improved communications have all driven the need for larger training areas and safety zones. To address this need, the Army and Air Force undertook a rigorous screening and evaluation process to identify actions and projects in the *JPARC Modernization and Enhancement EIS.*

Alaska provides a unique backdrop with an uncluttered electromagnetic environment, minimal encroachment, and a strategic location within the United States. The expanse and availability of military ranges, training land, and airspace would allow Service members to train jointly on individual skills as well as complex, interrelated tasks.

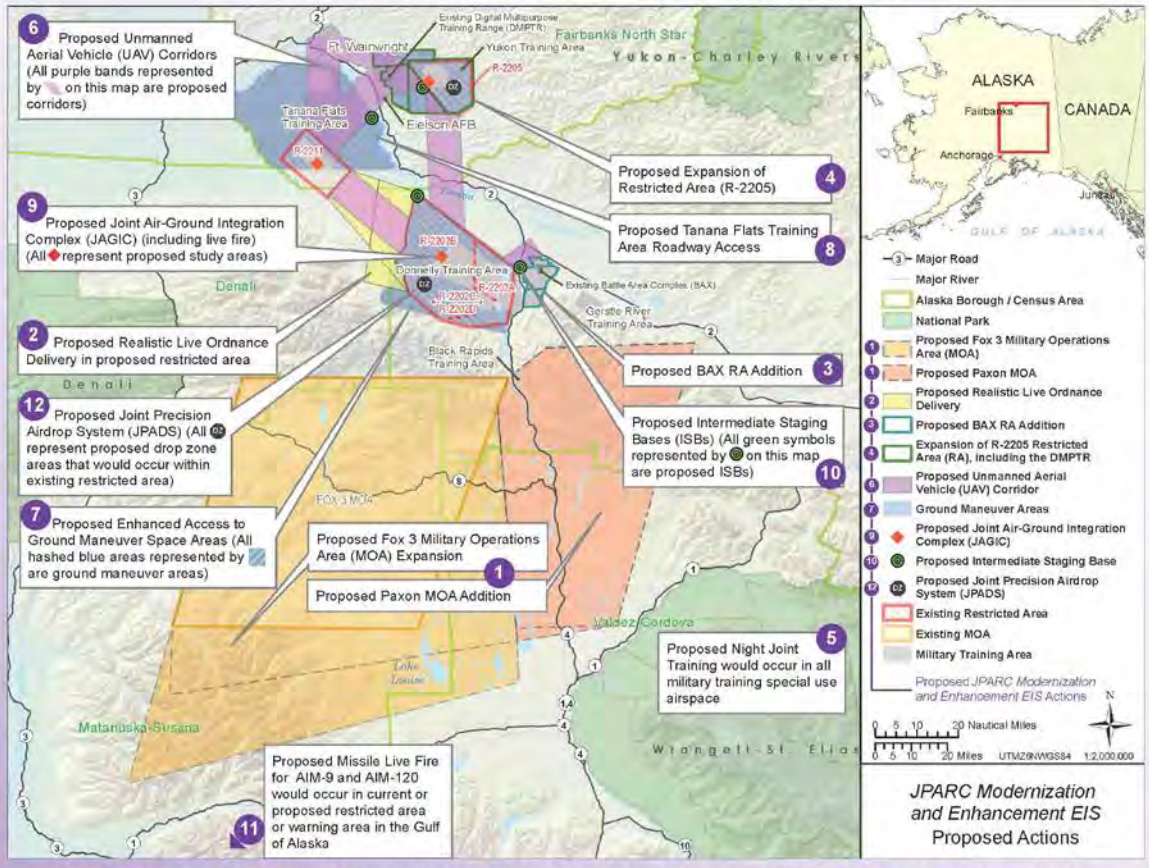
Developing the JPARC would build on a firm foundation of extensive training, decades of testing, and range infrastructure already in place in Alaska. Future investments would come from the individual Services—Army, Navy, and Air Force—that would jointly benefit from these capabilities.

Proposal Overview

Currently, Alaska's military training assets include air, land, and sea areas to replicate realistic conditions for training and testing of combat systems. Expanded weapons and sensor capabilities, expanded mobility, and improved communications drive the need for larger training areas and safety zones. To address this need the Army and Air Force undertook a rigorous screening and evaluation process to identify actions and projects in the *JPARC Modernization and Enhancement EIS* shown below.

Generally, the proposals involve expanding and/or establishing new Military Operations Areas, restricted airspace, and airspace corridors; expanding access to training areas; and developing new ranges and facilities to provide adequate resources to conduct training and testing under realistic and varied conditions.

JPARC Modernization and Enhancement EIS Proposed Actions



The proposed JPARC would create improved training and testing opportunities through modernization and enhancement of Alaska's current training areas and capabilities.

1 Fox 3 Military Operations Area (MOA) Expansion and New Paxon MOA

Proposed Action: Expand the existing Fox 3 MOA and establish a new, adjacent Paxon MOA with both extending from 500 feet above ground level (AGL) up to, but not including, flight level (FL)180 (18,000 feet mean sea level [MSL]).

Key Components:

- The new proposed MOAs would provide the vertical and horizontal airspace structure needed to better accommodate low-altitude threat and multiple-axis mission activities during the JPARC training exercises.
- Expand boundaries of the existing Fox 3 MOA to the south and east with the low-altitude sector extending from 500 feet AGL up to, but not including, 5,000 feet AGL and high-altitude sector extending from 5,000 feet AGL up to, but not including 18,000 feet MSL.
- Establish new Paxon MOA with the low-altitude sector extending from 500 feet AGL up to, but not including, 14,000 feet MSL and the high-altitude sector extending from 14,000 feet MSL up to, but not including, FL180.
- Routine training would occur year-round in both proposed MOAs but would be limited to the Paxon high-altitude sector under both alternatives.
- Up to six Major Flying Exercises (MFEs) would occur a maximum of 60 days per year in both MOAs and their high/low-altitude sectors.
- Use of both proposed MOAs would not change significantly from the representative current/future planned Fox 3 MOA uses.
- Enhance the realism of the training by allowing both the defensive and aggressor aircraft to replicate tactics expected from adversaries during actual combat missions.

Alternative A: Includes the proposed expanded Fox 3 MOA and the proposed new Paxon MOA with both the high- and low-altitude MOAs.

Alternative E: Airspace structure for the Fox 3 MOA expansion under this alternative would be smaller, with the southern boundary moved approximately 20 nautical miles (NM) to the north.

No Action: Taking no action would not provide the expansion of the current Fox 3 MOA, the proposed addition of Paxon MOA, and would not satisfy the requirement for multiple-axis, low-altitude threat, and ordnance delivery training needed to effectively train with F-22 and fifth-generation fighter aircraft. This alternative would also continue to require more distant travel from JBER, which would negate opportunities for potential energy savings.

Alternatives Considered But Not Carried Forward

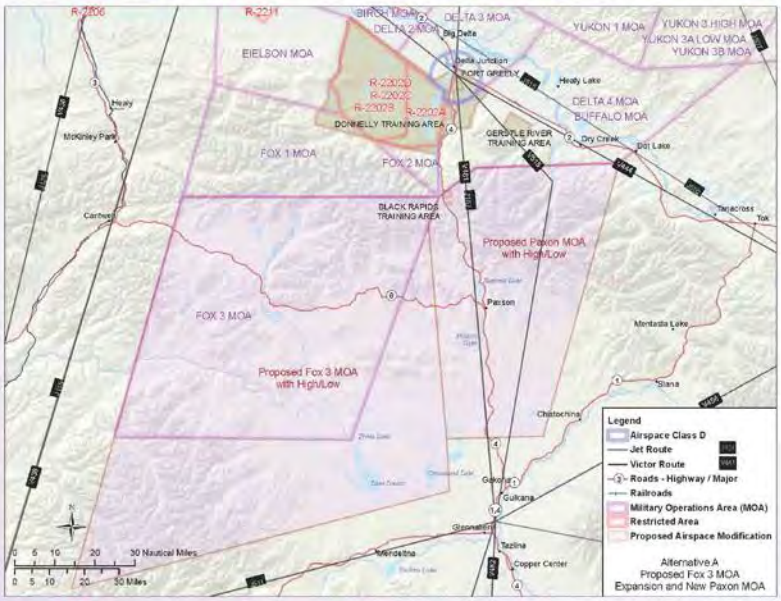
The following alternatives were dismissed from further consideration since scoping:

Alternative B: Included only the proposed Fox 3 MOA expansion without the proposed new Paxon MOA.

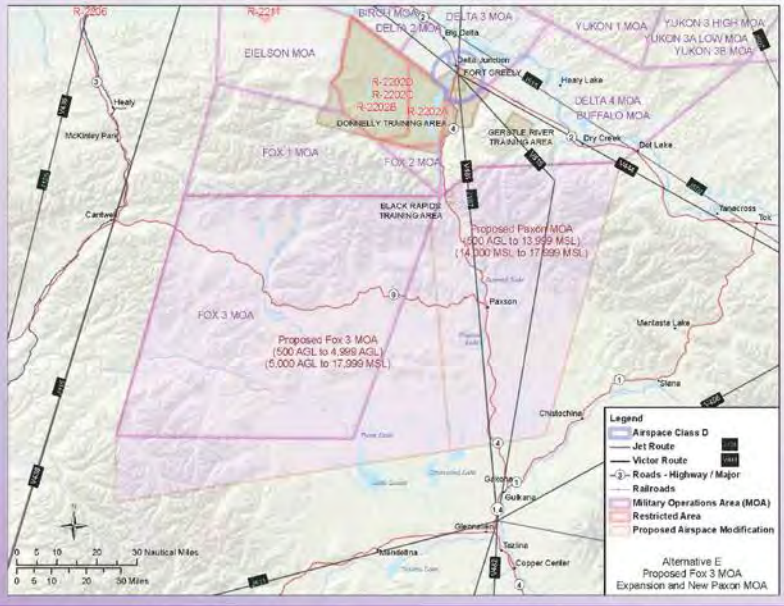
Alternative C: Included the Fox 3 MOA expansion without the low altitude sector below 5,000 feet AGL.

Alternative D: Maintain current Fox 3 MOA boundaries with both high- and low-altitude sectors.

1 Fox 3 Military Operations Area (MOA) Expansion and New Paxon MOA



Alternative A: Proposed Fox 3 MOA Expansion and New Paxon MOA with High- and Low-Altitude Sectors.



Alternative E: Proposed Truncated Fox 3 MOA Expansion and New Paxon MOA with High- and Low-Altitude Sectors.

2 Realistic Live Ordnance Delivery

Proposed Action: Establish a realistic air-to-ground training environment to accommodate increased standoff range delivery of live ordnance from fifth generation fighter aircraft employing modern weapons.

Key Components:

- The current training environment does not provide the protective airspace required to launch these longer range weapons systems.
- Both live and inert ordnance delivery would be conducted as part of both individual pilot and joint air and ground training activities.
- Expand the restricted area (R-2202) boundaries to the extent required to contain airspace and controlled land areas for aircraft release of live ordnance on existing targets within the Oklahoma and/or Blair Lakes Impact area.
- Targets must be located within existing dudded or temporary impact areas.
- Proposed altitudes would extend from the surface to an unlimited ceiling (specified higher altitudes coordinated with the Federal Aviation Administration (FAA) for individual live ordnance delivery missions).
- The anticipated schedule for ordnance delivery training would be the same as currently exists for R-2202 use for 90 to 150 days annually at a maximum of 5 hours daily, and would include the RED FLAG–ALASKA flying periods.
- The GBU-32 Joint Direct Attack Munition (JDAM), both live and inert, and Small Diameter Bomb (SDB), live only, have the largest footprints and serve as the basis for planning the target locations and airspace needed to support live ordnance delivery using these systems.
- The number of live and inert ordnance drop events would be approximately 200 annually, respectively.
- The proposed expansion of existing restricted area for this proposed action would require the acquisition of new restricted airspace to the surface in areas not currently under Department of Defense (DoD) jurisdiction.
- An element of each action alternative includes an inert component with temporary impact areas and targets in northwest and southwest Donnelly Training Area (DTA) for new run-in headings, release points, and hazard zones from JBER to the south and a temporary impact area and target in southwest DTA from Eielson AFB from the north.

Alternative A: Expand restricted airspace for live and inert ordnance delivery by expanding R-2202 to the west.

Alternative B: Expand restricted airspace for live and inert ordnance delivery by linking R-2211 and R-2202.

No Action: Taking no action would involve not expanding the restricted area footprint, associated weapon danger zone (WDZ), and hazard areas for ordnance delivery or the use of ordnance requiring an expanded footprint which is a critical element of the proposed JPARC full-spectrum and air–ground domain training requirements.

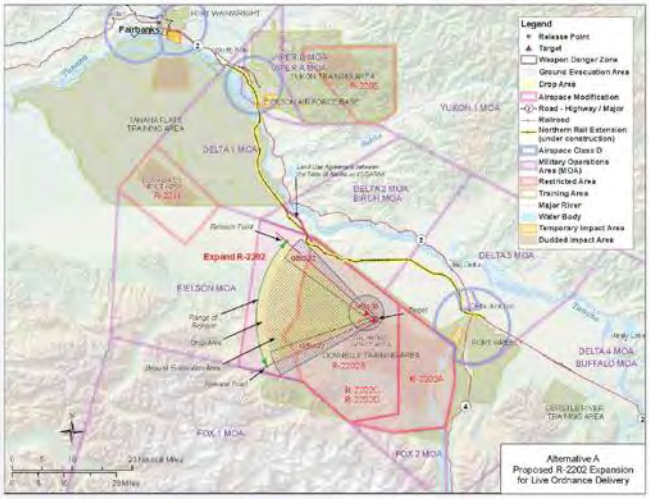
Alternatives Considered But Not Carried Forward

Scoping Alternative: Establish a weapons corridors through the Eielson military operations area (MOA) and overlying air traffic control assigned airspace (ATCAA) to provide two protective pathways for live ordnance use within the Oklahoma Impact Area. This alternative would have required the designation of a special airspace where operations and air traffic rules would have to be authorized and prescribed by the FAA.

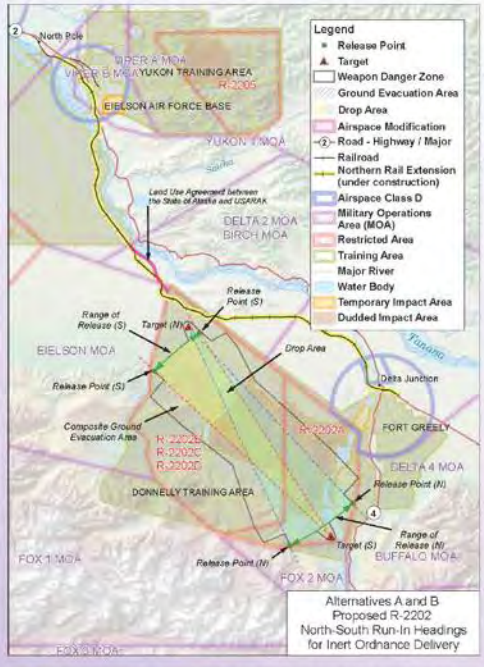
Scoping Alternative: Establish a new target area north of the Oklahoma Impact Area outside DTA for GBU-32 approaches within Target Area 546, and use existing targets in the Oklahoma Impact Area for all other ordnance. This would require new impact areas and would not support a SDB.

Scoping Alternative: Use existing targets in the Yukon Training Area (YTA) and expand R-2205 eastward and adjust the floor altitude. This alternative would provide limited run-in headings because of public and private lands within this area.

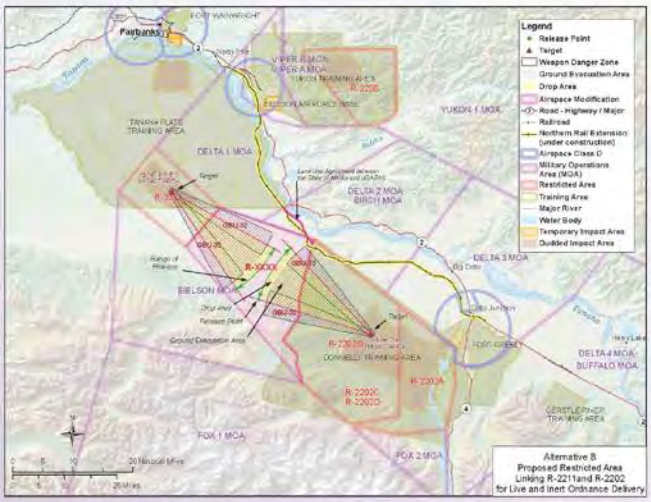
2 Realistic Live Ordnance Delivery



Alternative A: Proposed R-2202 Expansion for Live Ordnance Delivery.



Alternatives A and B: Proposed R-2202 North-South Run-in Headings for Inert Ordnance Delivery.



Alternative B: Proposed Restricted Area Linking R-2211 and R-2202 for Live and Inert Ordnance Delivery.

3 Battle Area Complex (BAX) Restricted Area Addition

Proposed Action: Establish a new restricted area over the BAX area. This airspace is proposed to be of sufficient area to encompass hazardous activities and weapons footprints for those types of munitions and ordnance to be used in this area and to fully support more realistic joint training at the BAX.

Key Components:

- Establish a restricted area for hazardous activities that cannot currently be performed within the existing Controlled Firing Area (CFA).
- Subdivide the proposed restricted area both laterally and vertically to activate only those areas/altitudes required for different mission activities.
- The proposed use would occur between 7:00 am and 7:00 pm local time with other times, as stipulated by Notice to Airmen (NOTAM).
- The BAX is used to train and test the Stryker Brigade Combat Team (SBCT), Airborne Brigade Combat Team (ABCT), and other units to detect, engage, and defeat stationary and moving infantry and armor targets in both open and urban terrain.
- This complex also supports tactical live-fire operations independently of, or simultaneously with, supporting vehicles and aircraft during maneuvers.
- BAX activities proposed in the lower-altitude layer below 6,000 feet mean sea level (MSL) would be approximately 60 percent of the training year.
- The Combined Arms Collective Training Facility (CACTF) is a critical component of the proposed action, as it replicates an urban environment.
- This training day consists of both daytime and nighttime operations.

Alternative A: Establishes a restricted area over the BAX that is subdivided into two sectors, R-XXXXA (north) and R-XXXXB (south), with three altitude layers: surface to 5,999 MSL; 6,000 feet MSL to 17,999 MSL, and flight level (FL)180 to FL220.

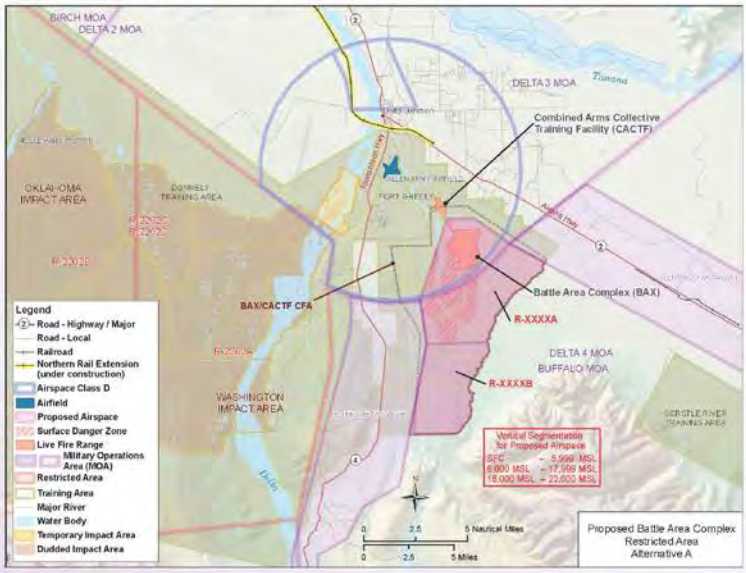
Alternative B: Establishes a restricted area over the BAX and the CACTF. This restricted area would be subdivided into three sectors: R XXXXA (north), R-XXXXB (center), and R-XXXXC (south) with three altitude layers: surface to 5,999 feet MSL, 6,000 feet MSL to 14,999 feet MSL, and 15,000 feet MSL to FL220. This additional expansion would meet both current and future needs by including proposed new firing points and protective Surface Danger Zones (SDZ).

No Action: By taking no action, the existing CFA would remain in place without establishing any restricted area over the BAX in DTA-East. The lack of this capability involving the BAX would preclude realistic Army and Joint, Interagency, Intergovernmental and Multinational (JIIM) training with other forces critical to the JPARC vision, goals, and future concept of operations.

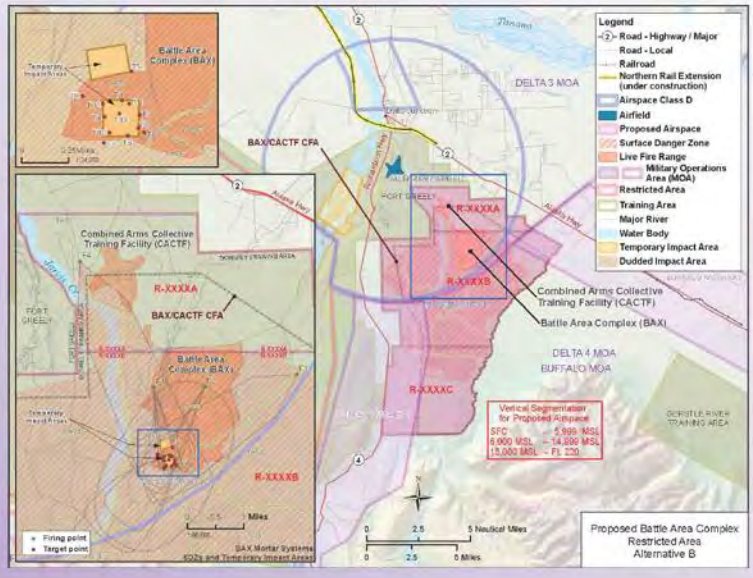
Alternatives Considered But Not Carried Forward

None.

3 Battle Area Complex (BAX) Restricted Area Addition



Alternative A: Proposed Battle Area Complex Resticted Area.



Alternative B: Proposed Battle Area Complex Resticted Area.

4 Expansion of Restricted Area R-2205

Proposed Action: Expand the restricted area in R-2205 to include the existing Digital Multi-Purpose Training Range (DMPTR) and the overall boundary of the Yukon Training Area (YTA). This action would provide the additional protective airspace required to more fully support hazardous activities and weapons footprints for the types of munitions and ordnance to be used within the area. The Army proposes to include the Air Force to develop YTA as one of the most prominent joint training areas in JPARC, given its ideal location near Fort Wainwright and Eielson Air Force Base (AFB).

Key Components:

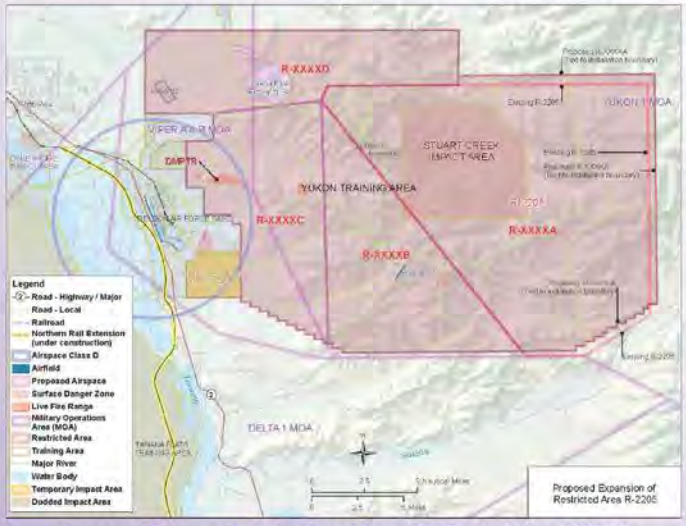
- Expand the existing R-2205 restricted area from the surface up to flight level (FL)310 to more fully encompass Department of Defense (DoD) controlled lands in YTA.
- Subdivide the expanded R-2205 into sectors (A through D) so as to activate only those sectors required on an individual basis to support hazardous mission and Unmanned Aerial Vehicle (UAV) flight activities.
- The airspace could be active 12 hours per day, 7:00 am to 7:00 pm local time, Monday through Friday, and other times, as required and stipulated by Notice to Airmen (NOTAM).
- Scheduled use of this airspace would be disseminated through the Special Use Airspace Information Service (SUAIS).
- The proposed restricted area would provide loitering airspace for helicopters and unmanned aerial vehicles (UAVs) within controlled airspace in conjunction with training activities being conducted within the range impact areas.
- The training and exercise activities to be performed with the support of the expanded airspace within R-2205 would be similar in nature as for the Battle Area Complex (BAX)/Combined Arms Collective Training Facility (CACTF) proposed action activities.

Action Alternative: Expand current R-2205 over the DMPTR and YTA, with restricted airspace from surface to FL310 and lateral segmentation as depicted on the map.

No Action: By taking no action, no expansion of the restricted area R-2205 would take place, including over the DMPTR or the other proposed areas in the YTA. The lack of this capability would preclude realistic Joint Interagency, Intergovernmental and Multinational (JIIM) training with other forces critical to the JPARC vision, goals, and future concept of operations.

Actions Considered But Not Carried Forward

Scoping Alternative: An alternative for subdividing the expanded R-2205 into selectively segmented and standardized blocks around a generalized boundary of YTA was considered but dismissed from further consideration, as this configuration would not have included all the restricted area needed for full coverage in the southwest sector of YTA. It would also have required extending the proposed restricted area beyond existing military-controlled land north of the existing far northeast quadrant of the YTA boundary.



Proposed Expansion of Restricted Area R-2205, Including DMPTR

Modernization and Enhancement Environmental Impact Statement

5 Night Joint Training

Proposed Action: Extend flight training operating hours from 10:00 pm to 1:00 am local time during the months of March and October to allow additional hours of darkness for more effectively completing night joint training requirements. The current 10:00 pm Air Force landing restriction coupled with the extended calendar days for daylight savings time instituted by the Energy Policy Act of 2005 severely limit capabilities for completing Major Flying Exercise (MFE) night training within the limited periods of darkness that occur during those two months before 10:00 pm local time.

Key Components:

- Both existing and proposed future Special Use Airspace (SUA) would be used to accommodate Air Force night training, while continuing to ensure noise-sensitive areas are avoided during those later-hour operations.
- Night ordnance use by the Air Force would take place during one RED FLAG-ALASKA exercise in a given year as part of this proposed action.
- Lights-out training would be performed under this proposal under the same conditions/restrictions as currently apply to these operations.
- The proposed action does not limit the ability or capabilities of the Army to conduct night flying training exercises as currently undertaken.

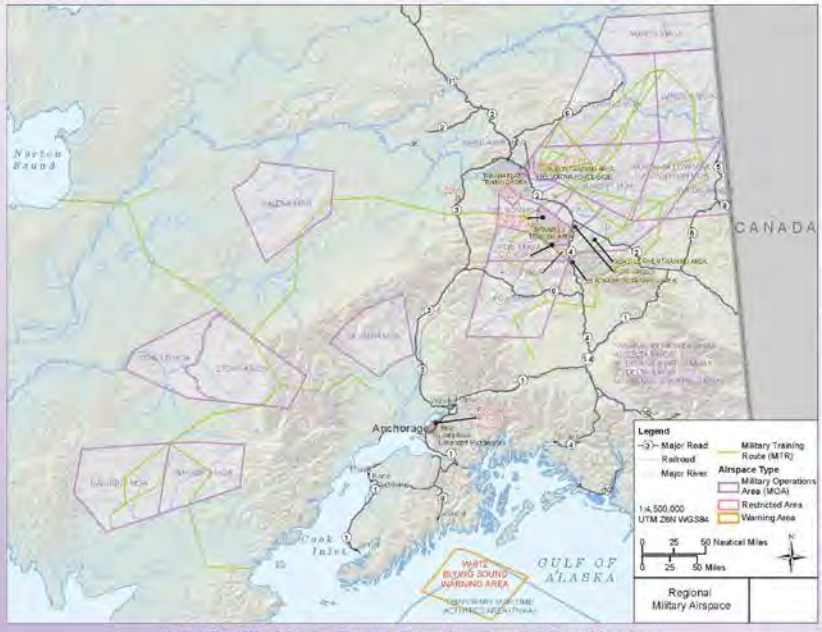
Alternative A: This alternative proposes to extend the JPARC Air Force flight operating hours to allow MFE tactical operations until midnight and landing by 1:00 am, local time, during March and October. This would allow night training during these 2 months for a minimum of 1.5 hours to a maximum of 2.5 hours for each exercise. Such exercise sessions would typically occur up to 10 nights per year with the number of aircraft sorties participating in each session (50 plus) being somewhat less than each daytime session (up to 70).

Alternative B: Under this alternative, JPARC Air Force operating hours would be extended to allow all MFE and routine tactical training operations until midnight and landing by 1:00 am, local time, during all months of the year and for all training by military users of the existing JPARC SUA requiring night flight training.

No Action: Taking no action would continue to limit night MFEs conducted in February, March, October, and November to 10:00 pm which would not compensate for the extended length of daylight savings time and would continue to impede training during March and October.

Alternatives Considered But Not Carried Forward

Scoping Alternative: This alternative involved extending JPARC operating hours for all training purposes until 11:00 pm and landing by midnight, local time, during March and October. This option was dismissed from further consideration because night training requirements for training other than MFEs can be accomplished during other months of the year that provide sufficient hours of darkness to accomplish this training.



Joint Pacific Alaska Range Complex Special Use Airspace

6 Unmanned Aerial Vehicle (UAV) Access

Proposed Action: Establish new restricted areas or other suitable airspace to provide UAV transit to training areas in support of training operations for those mission activities currently performed in a combat environment.

Key Components:

- The following UAV corridors are proposed as separate airspace action alternatives: Eielson Air Force Base (AFB) to R-2211; Eielson AFB to R-2205; Allen Army Air Field to R-2202; R-2202 to R-2211; R-2205 to R-2202; Fort Wainwright to R-2211; and Fort Wainwright to R-2205.
- All Federal Aviation Administration (FAA) requirements for UAV operations would be met.
- Each proposed corridor would be between 5 and 8 nautical miles in width with a minimum altitude of 1,200 feet above ground level (AGL).
- Corridors with proposed altitudes up to 17,999 feet MSL would be segmented in three altitude layers for use of only those altitudes required for specific UAV types/missions: 1,200 feet AGL to 2,999 feet MSL, 3,000 feet MSL to 8,999 MSL, and 9,000 feet to 17,999 feet MSL. UAV operations would be conducted between 7:00 am and 7:00 pm, Monday-Friday with other times as stipulated by Notice to Airmen (NOTAM).
- UAV types/operations would adhere to FAA requirements to include being outfitted with a Mode-C transponder and FAA-approved lighting.

Alternative A: Proposes establishing new restricted area or other designated airspace for each UAV corridor identified in the proposed action.

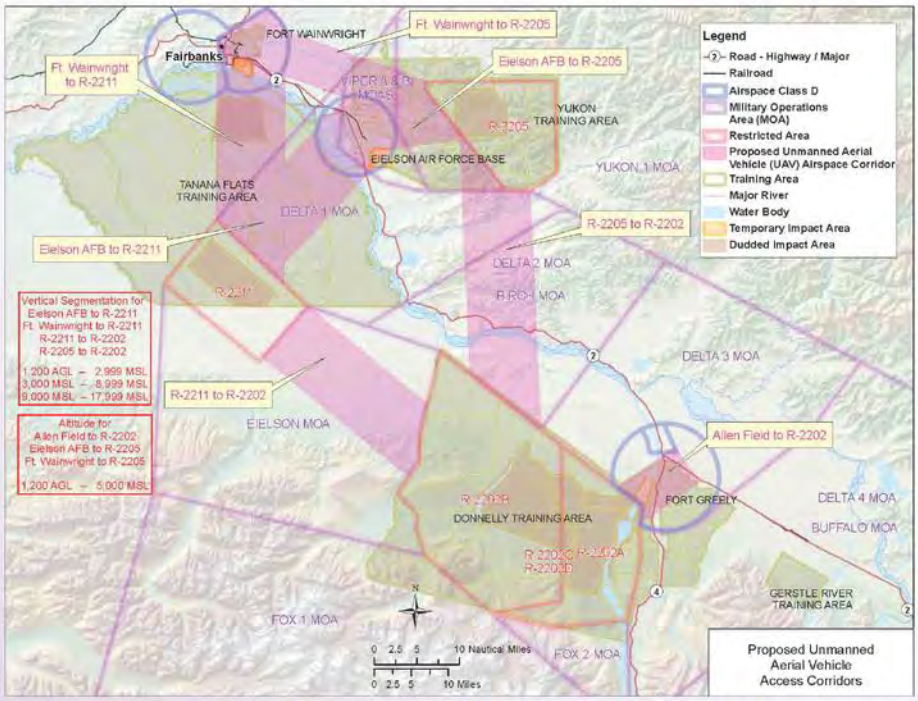
Alternative B: Proposes establishing a Certificate of Authorization (COA) for each UAV corridor identified in the proposed action.

No Action: Taking no action would not provide the means of transiting or operating UAVs between Eielson AFB, Allen Army Air Field, restricted areas, and Fort Wainwright, thus preventing use of this airspace to conduct UAV training activities as a critical requirement to be integrated with overall JPARC training and exercises.

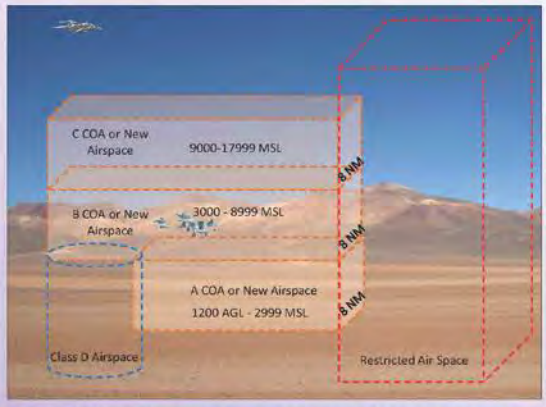
Alternatives Considered But Not Carried Forward

None.

6 Unmanned Aerial Vehicle (UAV) Access



Proposed Unmanned Aerial Vehicle Access Corridors



Unmanned Aerial Vehicle Corridor Airspace Classification Segmentation

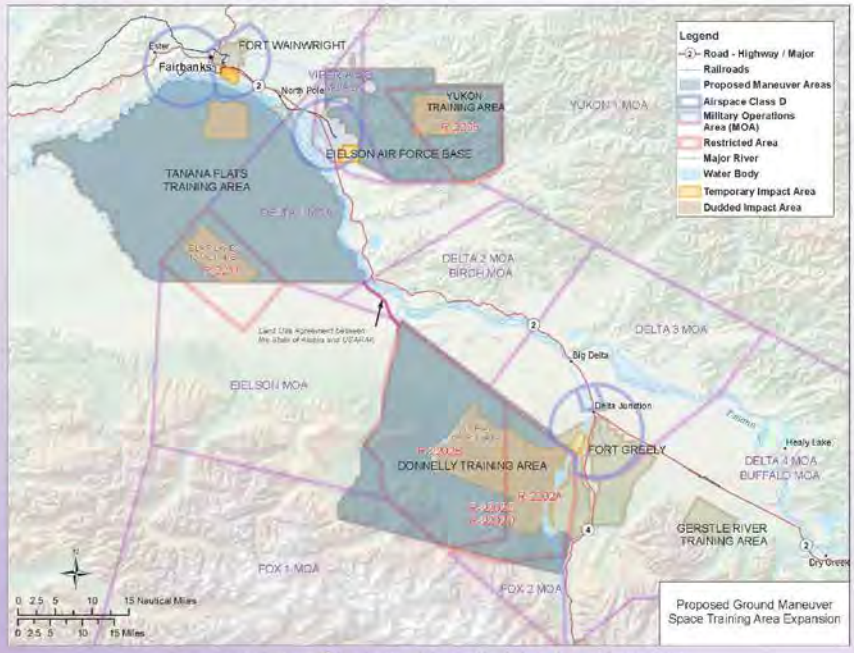
7 Enhanced Ground Maneuver Space

Proposed Action: Provide expanded access to ground maneuver space and year-round accessibility in the Tanana Flats (TFTA), Donnelly (DTA), and Yukon (YTA) Training Areas. The expanded access to ground maneuver space would support year-round training, internal circulation routes, and integration of proposed Intermediate Staging Bases (ISBs).

Key Components:

- The proposal provides year-round accessibility, internal circulation, and enhanced maneuver space would support at least battalion-size training events interacting with Joint Interagency Intergovernmental and Mutinational (JIIM) components.
- Training frequency is planned to support seven combat maneuver battalions for a 10 to 14 day event at least once per year per battalion. The Army standard range available days for training is 242 days, annually.
- Provide the SUA required for Air Cavalry training areas and the SBCT and ABCT in the maneuver areas.
- Proposal is primarily ground-based and located within areas identified as maneuver training areas in current Army Range Development Plan.
- Proposal includes construction of training roads and trails and some off-road vehicle operations throughout 1.2 million acres of existing training areas in TFTA, DTA, and YTA.
- Road network siting proposes to optimize access to and from future ISBs and existing cantonment areas and main roadways.
- Includes roads capable of supporting a Stryker company outside of the hazard footprints from aerial ordnance or indirect fire.
- Future proposals for roads and trails to apply environmental planning and siting criteria to avoid and minimize impacts on cultural resources, wetlands, critical habitat, and other natural resources.

No Action: Taking no action would not allow the Army to expand, operate, or take advantage of year-round access to maneuver space in TFTA, DTA, or YTA, which would prevent the Army from conducting battalion-sized, non-live-fire maneuver exercises and meeting future training requirements.



Proposed Ground Maneuver Space Training Area Expansion

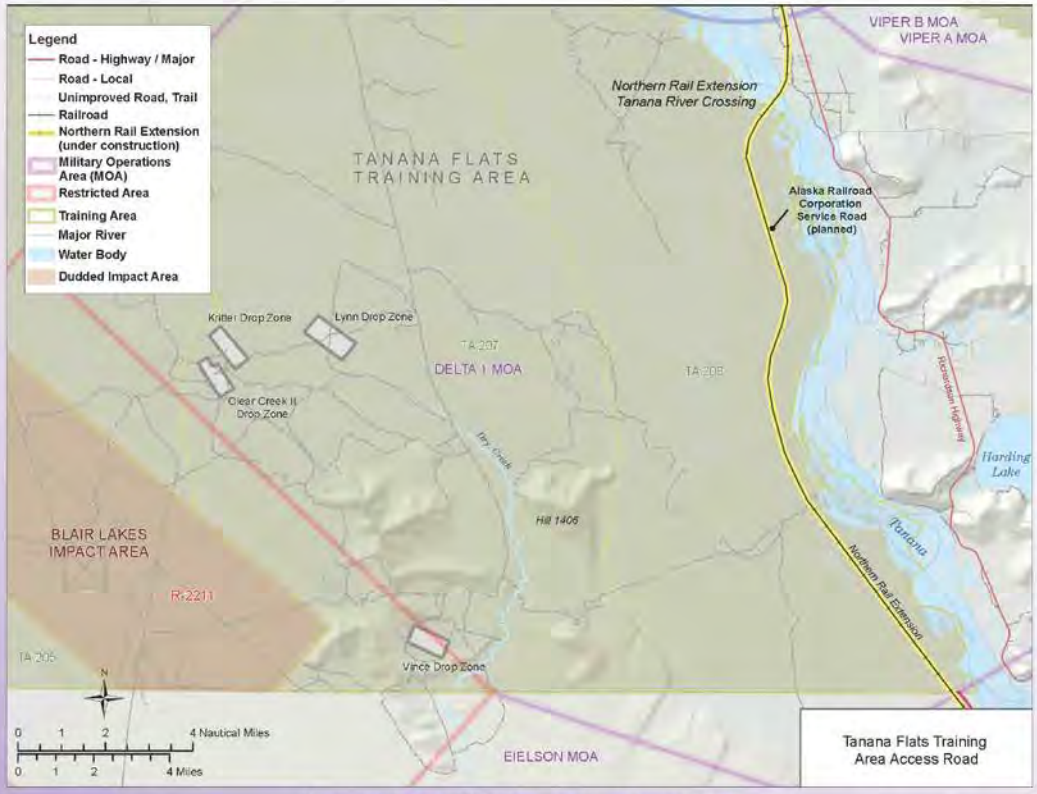
8 Programmatic Proposal: Tanana Flats Training Area (TFTA) Roadway Access

Proposed Action: Expand road access to provide year-round access into TFTA and the Blair Lakes Impact Area to enhance ground maneuver space.

Key Components:

- Provide a road surface 35-foot-wide with aggregate surface to allow two Stryker vehicles access and circulation.
- New road access to support year-round access and Army training in TFTA, at least 84 days per year anticipated at this time (based on 7 battalions training for up to 14 days each annually).
- Further development of the TFTA roadway access proposal would provide for year-round access, internal circulation, expanded maneuver areas, Intermediate Staging Bases (ISBs), and supporting infrastructure thereby providing significant improvement and new capability in Soldier maneuver exercises.

No Action: Taking no action would not provide for the construction and operation of a year-round access road to provide maneuver space in TFTA. The Army has training requirements for brigade-sized, non-live-fire maneuver exercises in TFTA. The lack of year-round training capability would deny realistic maneuver training, preventing the Army from meeting future training requirements and the ability to participate in joint training with the Air Force near the Blair Lakes Impact Area.



Proposed Tanana Flats Training Area Access Road

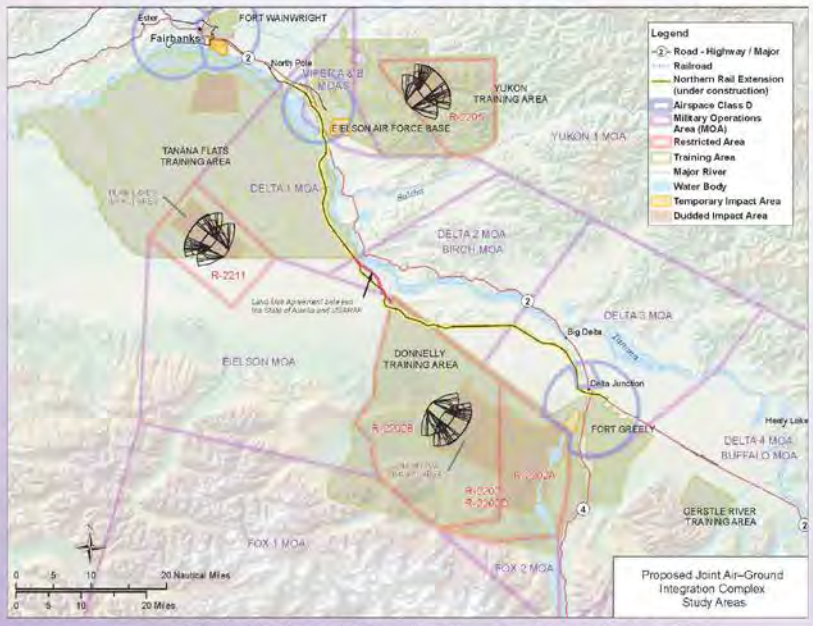
9 Programmatic Proposal: Joint Air–Ground Integration Complex (JAGIC)

Proposed Action: Establish a digitally-integrated combat training complex for joint and combined arms live-fire training. The JAGIC would allow Army combined arms capabilities to jointly train with the Air Force, Navy, Special Operation Forces, and Marine participants performing air-to-air and air-to-ground mission activities.

Key Components:

- The primary focus of the range is to train rotary-wing aviation units and crews on the skills necessary to detect, identify, and engage stationary and moving infantry and/or armor targets that have been strategically placed in a tactical arrangement.
- Company combined arms live-fire exercises (CALFEX) exercises and fully integrated advanced ordnance may be fired by mechanized infantry and armor crews and units.
- JAGIC needs to be strategically located to provide adequate airspace and controlled-access land for the safety buffers needed to train with a full range of the required capabilities and munitions that would be used in combat.
- A restricted area and MOA airspace is required to support a JAGIC.
- The JAGIC needs to adjoin an existing dudded impact area.
- Study areas under consideration for the JAGIC include Yukon (YTA), Tanana Flats (TFTA), and Donnelly (DTA) Training Areas, while only one would be selected for development during subsequent siting, design and environmental analysis by the Army.
- Physical development/construction for JAGIC include target arrays with service roads, range support buildings, parking area, range tower, convoy live-fire route, urban centers, and an area for rocket training.
- Most of the target arrays, the convoy live-fire route, and the urban facilities would be concentrated in a 9 by 12-kilometer area within the range.
- JAGIC encompasses a total footprint of approximately 12 by 18 kilometers (or approximately 7.5 by 11 miles).

No Action: Taking no action would not provide for the creation and operation of the JAGIC, denying realistic joint training among the Services in JPARC.



Proposed Joint Air–Ground Integration Complex Alternative Locations

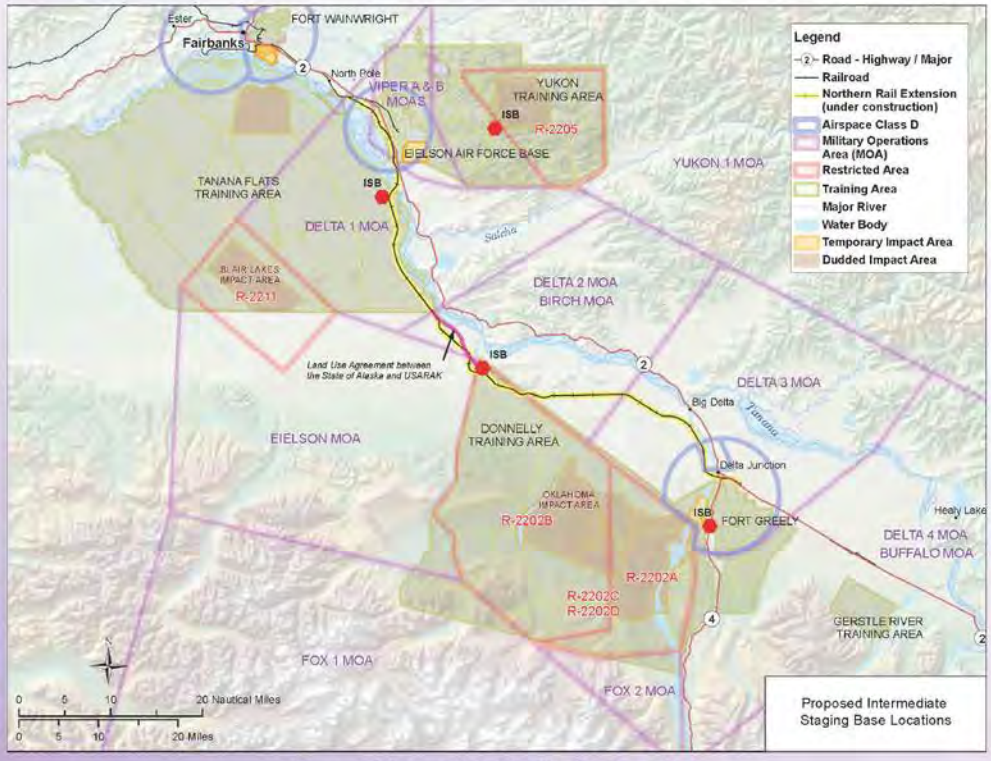
10 Programmatic Proposal: Intermediate Staging Bases (ISBs)

Proposed Action: Locate and construct a 1,000-Soldier ISB near the existing Battle Area Complex (BAX) in Donnelly Training Area-East (DTA-East), along with three 200- to 500-Soldier ISBs at Yukon Training Area (YTA), Donnelly Training Area-West (DTA-West), and near Tanana Flats Training Area (TFTA).

Key Components:

- Constructing the ISBs within the training areas is being proposed to reduce travel time, increase safety, and increase available training time for Army units that need to conduct exercises within the various training and maneuver areas.
- The ISBs would support large-scale exercises and other training involving combinations of units, including Brigade Combat Teams, and functional brigades.
- Each ISB would include permanent barracks, parking areas, dining facilities, ammunition storage points, petroleum-oil-lubricant areas, maintenance facilities, and possibly airfields to transport, house, maintain, and stage Soldiers before insertion into surrounding combat training areas.
- They would also provide maintenance and logistics support while the units are away from main cantonment areas.
- Each ISB would require a site roughly between a 100 and 110-acres.

No Action: Taking no action would require the Army to continue the use of temporary "relocatable" ISB facilities that do not reflect real-world, deployed ISB scenarios.



Proposed Intermediate Staging Base Locations

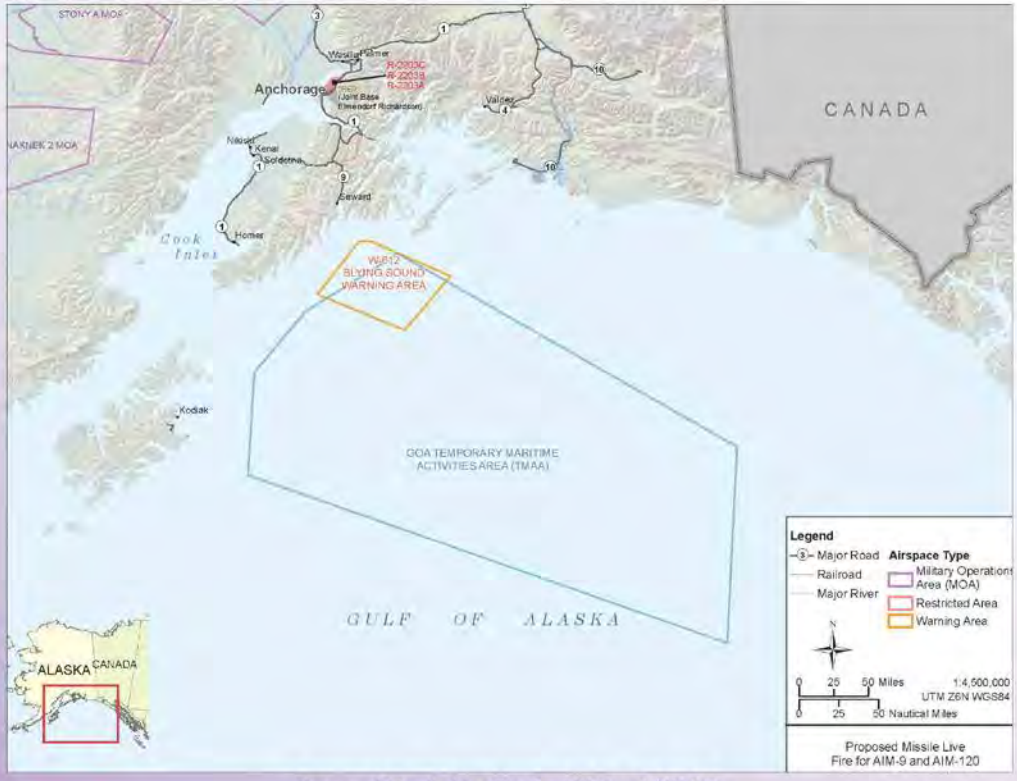
11 Programmatic Proposal: Missile Live Fire for AIM-9 and AIM-120

Proposed Action: Develop the existing Temporary Maritime Activities Area (TMAA) and Warning Area 612 (W-612) in the Gulf of Alaska (GOA) to support a fully instrumented range for live delivery of the AIM-9 and AIM-120 air-to-air missiles by Air Force fighter aircraft.

Key Components:

- Live ordnance delivery requires use of either restricted airspace with range target areas or a warning area of sufficient size to contain the explosive hazard areas associated with these missile systems. The existing TMAA and W-612 would provide the required airspace for these training activities.
- New instrumentation would be needed to control drones, radar, radio relays, and weapons telemetry and termination equipment in support of this training activity.
- Operations would be similar to but additional to those evaluated in the Navy's recent GOA EIS.
- The Air Force estimates that approximately 100 live-fire sorties with these systems would be conducted annually by the Air Force to meet training requirements.

No Action: Taking no action would not allow for a location within Alaska for the Air Force to conduct training with the AIM-9 and AIM-120 missiles as described in the proposed action. Other locations, such as Tyndall Air Force Base (AFB), Florida, may not prove to be cost effective, efficient, or timely in satisfying this training requirement.



Proposed Missile Live Fire for AIM-9 and AIM-120

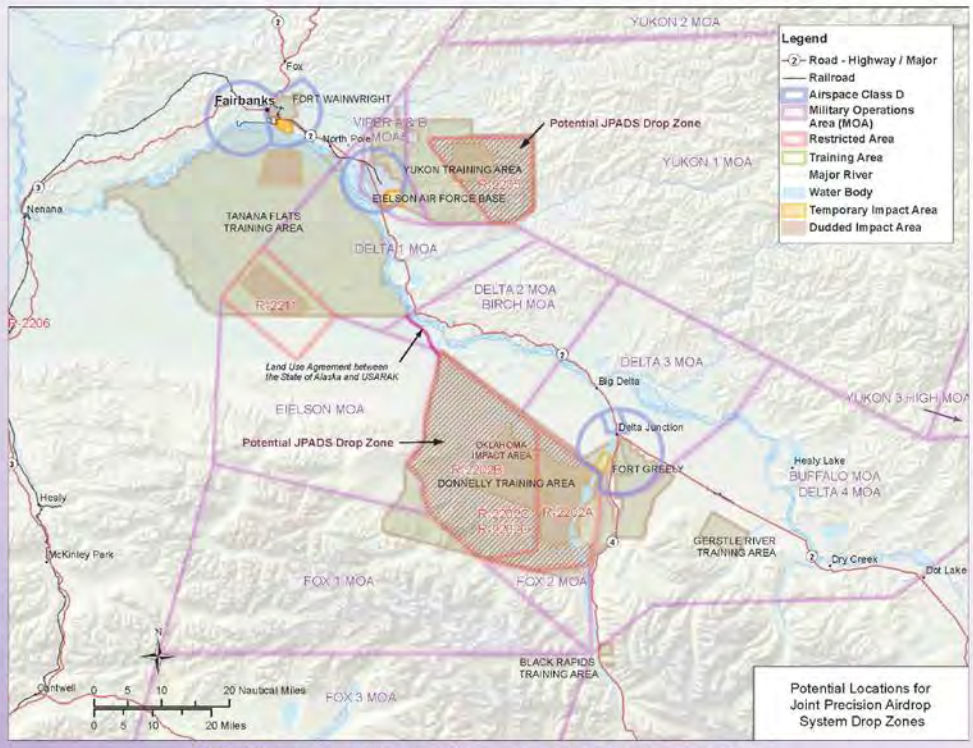
12 Programmatic Proposal: Joint Precision Airdrop System (JPADS) Drop Zones

Proposed Action: Establish JPADS drop zones as part of JPARC training exercises.

Key Components:

- JPADS is a GPS (global positioning system)-guided precision airdrop system designed to deliver supplies and equipment to ground forces.
- Restricted airspace would support JPADS drop zone training with a system of GPS receivers and steerable parachutes to support aerial resupply training under realistic and varied conditions.
- JPADS are dropped from large cargo aircraft such as the C-17 Globemaster and steered to a pre-determined landing/drop zone.
- Future project planning involves the identification of sites within existing JPARC restricted areas that can best accommodate the required surface danger zones (SDZs).
- A composite footprint must be centered within existing military restricted area and military land due to large zone exposed to potential surface hazards for this training exercise.
- Study areas under consideration for JPADS include R-2205 in Yukon Training Area (YTA) and R-2202 in Donnelly Training Area-West (DTA-West).

No Action: Taking no action would not provide the military with the capability to undertake JPADS training exercises, which is an important element of the overall JPARC concept of operations.



Potential Locations for Joint Precision Airdrop System Drop Zones

Comparative Analysis of Anticipated Environmental Impacts by Proposed Action and Resource Area

Generalized anticipated impacts are shown below for each proposed action in each resource area analyzed in the Draft EIS. Specific details regarding significance determinations associated with color ratings for each resource area are provided in Chapter 3. In some sections several sub-issues are discussed. For purposes of this summary, the greatest potential for impact is summarized along with non-discretionary mitigations.

Resource	Definitive Proposals						Programmatic Proposals*					
	Fox 3 MOA Expansion and New Paxon MOA	Realistic Live Ordnance Delivery	Battle Area Complex Restricted Area	Expand Restricted Area R-2205	Night Joint Training	Unmanned Aerial Vehicle Access	Enhanced Ground Maneuver Space	Tanana Flats Training Area Roadway Access	Joint Air-Ground Integration Complex	Inter-mediate Staging Bases	Missile Live Fire for AIM-9 and AIM-120 in the Gulf of Alaska	Joint Precision Airdrop System Drop Zones
Airspace Management and Use	3.1.1	3.2.1	3.3.1	3.4.1	3.5.1	3.6.1	3.7.1	3.8.1	3.9.1	3.10.1	3.11.1	3.12.1
Noise	3.1.2	3.2.2	3.3.2	3.4.2	3.5.2	3.6.2	3.7.2	3.8.2	3.9.2	3.10.2	3.11.2	3.12.2
Safety - Flight	3.1.3	3.2.3	3.3.3	3.4.3	3.5.3	3.6.3	3.7.3	3.8.3	3.9.3	3.10.3	3.11.3	3.12.3
Safety - Ground	3.1.3	3.2.3	3.3.3	3.4.3	3.5.3	3.6.3	3.7.3	3.8.3	3.9.3	3.10.3	3.11.3	3.12.3
Air Quality	3.1.4	3.2.4	3.3.4	3.4.4	3.5.4	3.6.4	3.7.4	3.8.4	3.9.4	3.10.4	3.11.4	3.12.4
Physical Resources – Soils/perma frost	3.1.5	3.2.5	3.3.5	3.4.5	3.5.5	3.6.5	3.7.5	3.8.5	3.9.5	3.10.5	3.11.5	3.12.5
Water Resources	3.1.6	3.2.6	3.3.6	3.4.6	3.5.6	3.6.6	3.7.6	3.8.6	3.9.6	3.10.6	3.11.6	3.12.6
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Hazardous Materials & Waste	3.1.7	3.2.7	3.3.7	3.4.7	3.5.7	3.6.7	3.7.7	3.8.7	3.9.7	3.10.7	3.11.7	3.12.7
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Cultural Resources	3.1.9	3.2.9	3.3.9	3.4.9	3.5.9	3.6.9	3.7.9	3.8.9	3.9.9	3.10.9	3.11.9	3.12.9
Land Use – Land Management and Use	3.1.10	3.2.10	3.3.10	3.4.10	3.5.10	3.6.10	3.7.10	3.8.10	3.9.10	3.10.10	3.11.10	3.12.10
Land Use – Public Access	3.1.10	3.2.10	3.3.10	3.4.10	3.5.10	3.6.10	3.7.10	3.8.10	3.9.10	3.10.10	3.11.10	3.12.10
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Infrastructure and Transportation	3.1.11	3.2.11	3.3.11	3.4.11	3.5.11	3.6.11	3.7.11	3.8.11	3.9.11	3.10.11	3.11.11	3.12.11
Socioeconomics	3.1.12	3.2.12	3.3.12	3.4.12	3.5.12	3.6.12	3.7.12	3.8.12	3.9.12	3.10.12	3.11.12	3.12.12
Subsistence	3.1.13	3.2.13	3.3.13	3.4.13	3.5.13	3.6.13	3.7.13	3.8.13	3.9.13	3.10.13	3.11.13	3.12.13
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- If you are recommending changes to a document, suggest specific language when possible.
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Finally, understand comment deadlines and processes.

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Stay Updated.

For additional information, visit our website at www.jparceis.com, or contact:

ALCOM Public Affairs
9480 Pease Avenue, Suite 120
JBER, AK 99506
Phone: 907-552-2341; Fax: 907-552-5411

What Happened to Your Scoping Comments

- Public and government agency scoping input was presented to proposal proponents for review and considered.
- The comments provided EIS analysts direction as to where to focus the EIS analysis as well as information regarding potential impacts that had not been anticipated.
- Comments became part of the Administrative Public Record.
- The input assisted the EIS proponents in going back to proposals and looking at options resulting in new alternatives and changes to the proposals.

The following changes were made to the proposed actions as a result of public and agency scoping input:

▶ With respect to airspace designations, the Air Force proponent is now considering Alternative E that moves the southern boundary of the newly proposed Fox and Paxon Military Operations Areas (MOAs) to the north approximately 20 miles and responds to the following comments and concerns:

1. Potential noise impacts over Lake Louise.
2. Potential impacts on civilian aviation access and transport of residents, tourist companies, back country users, campers, hunters, fishers, and recreational flyers in the Lake Louise area.
3. Potential airspace management impacts on jet routes between Anchorage and Fairbanks.
4. Numerous mining claims and potential for restricted access to claims.

▶ The Air Force proponent is no longer considering the Proposed Eielson Weapons Corridor for the proposed Realistic Live Ordnance Delivery proposal because of public and agency concerns regarding restricted public access to the land below. This alternative had proposed two separate weapons corridors: one located between existing restricted areas R-2211 and R-2202B and the other one to the south. The airspace corridors were proposed to be 10 miles in width and to extend from FL200 to FL600, as needed to accommodate the delivery altitudes of ordnance being delivered. The land underneath was proposed to have restricted access when the corridors were active. Due to the impacts expressed during scoping, this alternative is no longer being considered.

▶ The Army proponent is reexamining the Tanana Flats Training Area (TFTA) Roadway Access proposals as well as the Enhanced Ground Maneuver Space proposal as they received several concerns regarding potential impacts to hunting, recreation and subsistence use. ALCOM is utilizing public input to reconstruct these proposals, and before going forward with an environmental analysis for specific proposals, is seeking additional information on use and potential impacts from the proposals, including impact on private airfields and agencies, such as the Alaska Department of Fish and Game and the Alaska Department of Natural Resources.

▶ To reduce potential land and airspace restrictions outside of military lands, the restricted airspace for the R-2205/ Digital Multipurpose Training Range (DMPTR) is being reconfigured by Air Force and Army proponents to not propose any restricted land areas or airspace beyond current military lands.

M.4.3 Handout

Public Hearing National Environmental Policy Act (NEPA) Handout

What is the Joint Pacific Alaska Range Complex (JPARC)?

At present, the JPARC consists of all land, air, and sea training areas used by the Army, Air Force, Navy, and Marine Corps in Alaska. The military currently uses the JPARC to conduct testing, training, and to support joint exercises and mission rehearsals. The Army and Air Force, through Alaskan Command, are proposing to modernize and enhance the JPARC to enable realistic joint training.

Pursuant to the National Environmental Policy Act (NEPA), the Army and Air Force have prepared the *Draft Environmental Impact Statement for the Modernization and Enhancement of Ranges, Airspace, and Training Areas in the Joint Pacific Alaska Range Complex in Alaska (JPARC Modernization and Enhancement EIS)*. The Draft EIS analyzes potential environmental consequences associated with the JPARC enhancements that are reasonably foreseeable.

The JPARC modernizations and enhancements would provide adequate resources to enable the Services to train realistically and jointly for military personnel to succeed in their mutually supportive combat roles when exposed to situations faced in actual combat.

NEPA Notice of Availability and Draft EIS Review

NEPA is our national mandate for making informed decisions while considering environmental impacts. When Federal agencies propose projects having the potential to significantly impact the environment, NEPA requires the following process be undertaken as part of the planning process before final decisions are made:

- Evaluation and consideration of potential environmental consequences for proposals that may significantly impact the environment
- Consideration of public and government agency comment

Where the potential for significant environmental impacts exists, this evaluation is presented in an EIS.

The Draft EIS was filed with the U.S. Environmental Protection Agency and made available to interested parties in the spring of 2012. Notifications that the Draft EIS was published and available for review were distributed to the Federal Register, local media, and interested citizens. The Draft EIS:

- Identifies and describes the affected environment
- Evaluates the potential environmental consequences from a range of reasonable alternatives
- Identifies environmental permits and specific mitigation measures to avoid, minimize, or reduce environmental impacts if required

Public Hearing Agenda

Open House (45 min)
- Learn about the proposals and the Draft EIS
- Ask questions and identify issues
- Comment on the Draft EIS

Presentation (1 hour)
- Presentation on the proposals, NEPA process and environmental impacts

Formal Public Hearing and Public Testimony (2 hours)*
- Opportunity for the public to provide verbal comment to the court reporter

**Note this is not a question and answer session. The public is invited to have their questions responded to during the Open House portion of the hearing.*

The Draft EIS is made available to the public and other agencies to comment on the analysis for a minimum of 45 days, as required under NEPA. Given the public and agency interest expressed during the scoping process, ALCOM has extended the comment period to 70 days.

For additional information, visit our website at www.jparceis.com, or contact:
ALCOM Public Affairs, 9480 Pease Avenue, Suite 120, JBER, AK 99506
Phone: 907-552-2341; Fax: 907-552-5411

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Public Hearing NEPA Handout current as of May 2012

Proposed Actions

To meet this purpose and need and uniformed Service requirements, the JPARC Draft EIS encompasses twelve proposals shown on the map below. Each proposal includes a No Action Alternative, which would keep the affected training space in its current configuration, and would not allow DoD to meet the proponent Services' training requirements. For purposes of this EIS, the No Action Alternative serves as the baseline level of operations, representing the regular and historical level of training activity.

Definitive Proposals 1 through 6

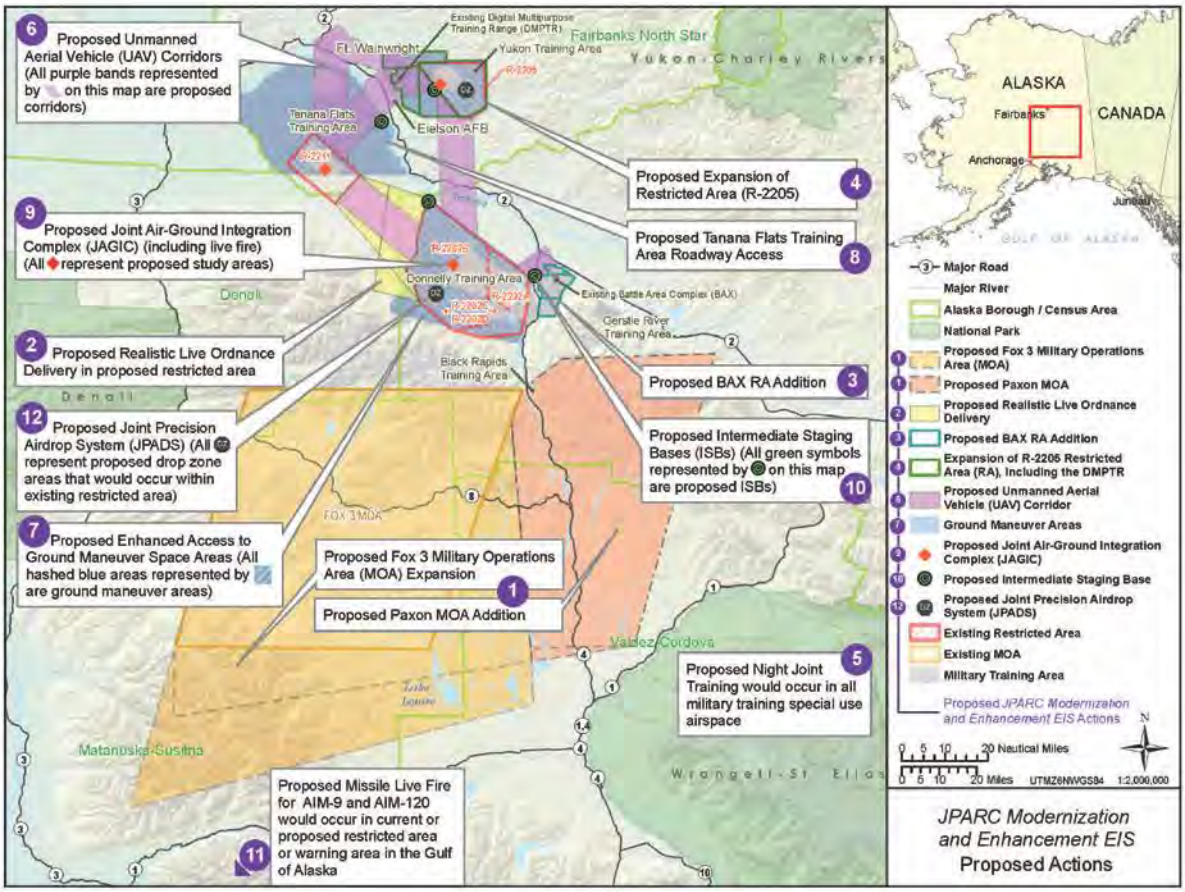
Six of the proposals are definitive action proposals, meaning they have sufficient definition to allow detailed EIS analysis and fully meet the following requirements:

- Specificity: Specific enough to analyze
- Dependence: Identified in the JPARC master planning process
- Definition: Fully defined (i.e., excludes capabilities not fully planned or programmed)
- Ripeness: Reasonably close to implementation (i.e., excludes actions requiring preceding projects, like bridges)

This EIS will serve to support the decision for this class of actions. Definitive decisions will be announced in the Record of Decision for this EIS. These decisions may incorporate specific measures identified in the analysis to reduce impacts.

Programmatic Proposals 7 through 12

The remaining six proposed actions need additional planning or are preceded by independent actions. These proposals are being analyzed programmatically with as much detail as is available in the JPARC Modernization and Enhancement EIS. Programmatic decisions require further definition and future environmental analyses once they are more fully defined or are closer to the time of implementation. The Draft EIS analysis and the comments received on these proposals will help identify siting criteria and measures to avoid the impact of future projects. Additionally, the Draft EIS identifies future data needs for these proposals.



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Purpose and Need of the Proposed Actions

The U.S. Department of Defense (DoD) continues to face exceptional challenges to meet increasingly urgent national security needs. Under its current configuration, JPARC can no longer fully meet the training and testing requirements for forces stationed in, and exercises occurring in and near, Alaska. The purpose of the JPARC proposed actions is to modernize and enhance JPARC to correct this shortfall. JPARC modernizations and enhancements would enable realistic joint training and testing to support emerging technologies, respond to recent battlefield experiences, and train with tactics, techniques, and new weapons systems to meet combat requirements and national security needs.

Specifically, there are four trends driving the need to modernize and enhance JPARC:

- Technological advances in military equipment and systems
- Advances in combat tactics and techniques
- A continued need for diversified, efficient, and realistic training
- The need to maximize the utility of scarce resources and increase joint training through common infrastructure

Comparative Analysis of Anticipated Environmental Impacts by Proposed Action and Resource Area

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Safety - Ground	3.1.3	3.2.3	3.3.3	3.4.3	3.5.3	3.6.3	3.7.3	3.8.3	3.9.3	3.10.3	3.11.3	3.12.3
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Cultural Resources	3.1.9	3.2.9	3.3.9	3.4.9	3.5.9	3.6.9	3.7.9	3.8.9	3.9.9	3.10.9	3.11.9	3.12.9
Land Use – Land Management and Use	3.1.10	3.2.10	3.3.10	3.4.10	3.5.10	3.6.10	3.7.10	3.8.10	3.9.10	3.10.10	3.11.10	3.12.10
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Socioeconomics	3.1.12	3.2.12	3.3.12	3.4.12	3.5.12	3.6.12	3.7.12	3.8.12	3.9.12	3.10.12	3.11.12	3.12.12
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How to Submit Public Comments

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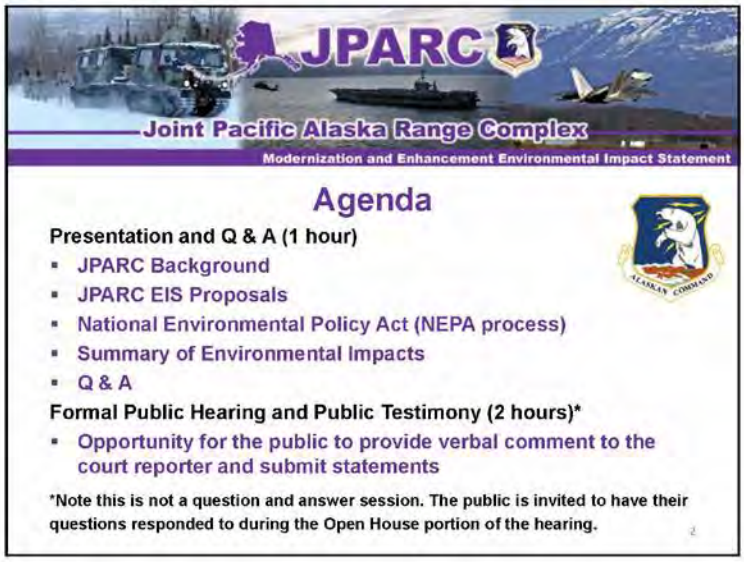
There are numerous opportunities to be involved in the JPARC Modernization and Enhancement EIS process.

Your involvement and participation are essential to the EIS process.

4

M.4.4 Presentation

JPARC Draft EIS Public Hearing Presentation



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JPARC Draft EIS Public Hearing Presentation

Summary of Anticipated Environmental Impacts

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Noise	3.1.2	3.2.2	3.3.2	3.4.2	3.5.2	3.6.2	3.7.2	3.8.2	3.9.2	3.10.2	3.11.2	3.12.2
Safety - Flight	3.1.3	3.2.3	3.3.3	3.4.3	3.5.3	3.6.3	3.7.3	3.8.3	3.9.3	3.10.3	3.11.3	3.12.3
Safety - Ground	3.1.3	3.2.3	3.3.3	3.4.3	3.5.3	3.6.3	3.7.3	3.8.3	3.9.3	3.10.3	3.11.3	3.12.3
Air Quality	3.1.4	3.2.4	3.3.4	3.4.4	3.5.4	3.6.4	3.7.4	3.8.4	3.9.4	3.10.4	3.11.4	3.12.4
Physical Resources – Soils/perma frost	3.1.5	3.2.5	3.3.5	3.4.5	3.5.5	3.6.5	3.7.5	3.8.5	3.9.5	3.10.5	3.11.5	3.12.5
Water Resources	3.1.6	3.2.6	3.3.6	3.4.6	3.5.6	3.6.6	3.7.6	3.8.6	3.9.6	3.10.6	3.11.6	3.12.6
Floodplains	3.1.6	3.2.6	3.3.6	3.4.6	3.5.6	3.6.6	3.7.6	3.8.6	3.9.6	3.10.6	3.11.6	3.12.6
Hazardous Materials & Waste	3.1.7	3.2.7	3.3.7	3.4.7	3.5.7	3.6.7	3.7.7	3.8.7	3.9.7	3.10.7	3.11.7	3.12.7
Biological Resources	3.1.8	3.2.8	3.3.8	3.4.8	3.5.8	3.6.8	3.7.8	3.8.8	3.9.8	3.10.8	3.11.8	3.12.8
Wetlands	3.1.8	3.2.8	3.3.8	3.4.8	3.5.8	3.6.8	3.7.8	3.8.8	3.9.8	3.10.8	3.11.8	3.12.8
Cultural Resources	3.1.9	3.2.9	3.3.9	3.4.9	3.5.9	3.6.9	3.7.9	3.8.9	3.9.9	3.10.9	3.11.9	3.12.9
Land Use – Land Management and Use	3.1.10	3.2.10	3.3.10	3.4.10	3.5.10	3.6.10	3.7.10	3.8.10	3.9.10	3.10.10	3.11.10	3.12.10
Land Use – Public Access	3.1.10	3.2.10	3.3.10	3.4.10	3.5.10	3.6.10	3.7.10	3.8.10	3.9.10	3.10.10	3.11.10	3.12.10
Land Use – Recreation	3.1.10	3.2.10	3.3.10	3.4.10	3.5.10	3.6.10	3.7.10	3.8.10	3.9.10	3.10.10	3.11.10	3.12.10
Infrastructure and Transportation	3.1.11	3.2.11	3.3.11	3.4.11	3.5.11	3.6.11	3.7.11	3.8.11	3.9.11	3.10.11	3.11.11	3.12.11
Socioeconomics	3.1.12	3.2.12	3.3.12	3.4.12	3.5.12	3.6.12	3.7.12	3.8.12	3.9.12	3.10.12	3.11.12	3.12.12
Subsistence	3.1.13	3.2.13	3.3.13	3.4.13	3.5.13	3.6.13	3.7.13	3.8.13	3.9.13	3.10.13	3.11.13	3.12.13
Environmental Justice	3.1.14	3.2.14	3.3.14	3.4.14	3.5.14	3.6.14	3.7.14	3.8.14	3.9.14	3.10.14	3.11.14	3.12.14

COLOR KEY:

- No beneficial or adverse impact
- Potential for adverse impact, but not significant; may require management actions or mitigations to avoid or reduce impacts
- Potential for significant adverse impacts; Requires management actions or mitigations to avoid or reduce impacts

***NOTE:** Analysis based upon available data. Actual impacts have not been evaluated and mitigations have not been identified for Programmatic proposals.

3

Purpose of the JPARC Proposals

Modernize and enhance JPARC for the units stationed in Alaska and to best support the exercises in and near Alaska

- Enable the Services to train both realistically and jointly
- Enable military personnel the best chance of success in their mutually supportive roles in actual combat

Need for the JPARC Proposals

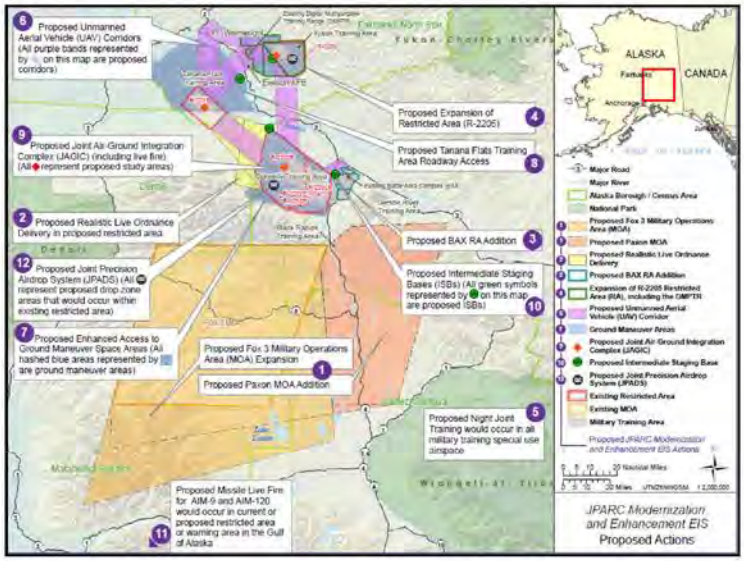
Major national-level trends driving the need to modernize and enhance JPARC

- Technological advances in military equipment and systems
- Advances in combat tactics and techniques
- Lack of efficient, realistic training
- Maximize the utility of scarce resources and increase joint training through common infrastructure

4

2

JPARC Draft EIS Public Hearing Presentation



- **Criteria for Definitive Proposals**
  - **Specificity:** Action must be specific enough to analyze and not a general capability
  - **Dependence:** Action must be identified in the JPARC Master Plan, i.e. excludes maintenance, cantonment area requirements, etc.
  - **Definition:** Action must be fully defined, excludes capabilities that are needed but not fully planned or programmed
  - **Ripeness:** Actions must be reasonably close, excludes actions with preceding projects like access roads or bridges or actions that are not programmed
- **Six definitive JPARC EIS proposals**
  - **Fox 3 Military Operations Area (MOA) Expansion and New Paxon MOA**
  - **Realistic Live Ordnance Delivery**
  - **Night Joint Training**
  - **Battle Area Complex (BAX) Restricted Area Addition**
  - **Expansion of Restricted Area R-2205**
  - **Unmanned Aerial Vehicle (UAV) Access**

3

JPARC Draft EIS Public Hearing Presentation

Fox 3 Military Operations Area (MOA) Expansion and New Paxon MOA

Proposed Action:

Expand the Fox 3 MOA and establish a new, adjacent Paxon MOA to provide vertical and horizontal airspace required to accommodate low-altitude threat and multi-axis missions for fifth-generation fighters, reduce aircraft transit distances from JBER, reduce fuel use, and optimize training opportunities within this airspace

Key Components:

- Expand existing Fox 3 MOA boundaries to the south and east
- Fox 3: Establish low altitude sector from 500' AGL up to 4,999' AGL
- Fox 3: Establish high altitude sector from 5,000' AGL to 17,999' MSL
- ♦♦ Paxon: Establish low altitude sector from 500' AGL up to 13,999' MSL
- Paxon: Establish high altitude sector from 14,000' MSL to 17,999' MSL
- ♦♦ Paxon low altitude sector only useable during MFEs, up to 6 exercises per year (max of 60 days)

Alternative A – expand Fox 3 MOA and establish new, adjacent Paxon MOA with high and low-altitude sectors as depicted

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Fox 3 Military Operations Area (MOA) Expansion and New Paxon MOA

Proposed Action:

Expand the Fox 3 MOA and establish a new, adjacent Paxon MOA to provide vertical and horizontal airspace required to accommodate low-altitude threat and multi-axis missions for fifth-generation fighters, reduce aircraft transit distances from JBER, reduce fuel use, and optimize training opportunities within this airspace

Key Components:

- Expand existing Fox 3 MOA boundaries to the south and east
- Fox 3: Establish low altitude sector from 500' AGL up to 4,999' AGL
- Fox 3: Establish high altitude sector from 5,000' AGL to 17,999' MSL
- ♦♦ Paxon: Establish low altitude sector from 500' AGL up to 13,999' MSL
- Paxon: Establish high altitude sector from 14,000' MSL to 17,999' MSL
- ♦♦ Paxon low altitude sector only useable during MFEs, up to 6 exercises per year (max of 60 days)

Alternative E – expand Fox 3 MOA and establish new, adjacent Paxon MOA with high and low-altitude sectors, but with southern border approximately 20-miles north of Alternative A depiction

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Fox 3 MOA Expansion and New Paxon MOA: Potential Impacts and Proposed Mitigations

Resource	Fox 3 MOA Expansion and New Paxon MOA
Airspace Management and Use	3.1.1
Noise	3.1.2
Safety - Flight	3.1.3
Safety - Ground	3.1.3
Air Quality	3.1.4
Physical Resources – Soils/perma frost	3.1.5
Water Resources	3.1.6
Floodplains	3.1.6
Hazardous Materials & Waste	3.1.7
Biological Resources	3.1.8
Wetlands	3.1.8
Cultural Resources	3.1.9
Land Use – Land Management and Use	3.1.10
Land Use – Public Access	3.1.10
Land Use – Recreation	3.1.10
Infrastructure and Transportation	3.1.11
Socioeconomics	3.1.12
Subsistence	3.1.13
Environmental Justice	3.1.14

Preliminary Mitigations Under Consideration (not all inclusive)

- Continue coordination between FAA, Alaska Civil-Military Aviation Council, US Army Alaska Aviation Safety Standard Council, and other civil/military aviation forums
- Publicize Major Flying Exercises (MFEs) affecting airspace users
- Continue/expand overflight avoidance areas
- Continue/expand public information exchange procedures
- Continue limitations on number and allowable dates for MFEs
- Pursue funding for Special Use Airspace Information Services (SUAIS) communications enhancements
- Establish/expand existing visual flight rule (VFR) flyway corridors
- Continue existing collective flight safety programs by all Department of Defense (DoD) Services

Complete description of proposed mitigations found in Draft EIS, Vol I, Chapter 3

9

Realistic Live Ordnance Delivery

Proposed Action:

Establish a realistic air to ground training environment to accommodate the longer range delivery of live ordnance from new fighter aircraft

Key Components:

- Expand R-2202 boundaries as required to contain airspace & controlled land areas for aircraft release of live ordnance on existing targets within the Oklahoma Impact Area
- Targets must be located within existing dudded or temporary impact areas
- Proposed altitudes would extend from the surface to an unlimited ceiling
- Maintain current R-2202 ordnance delivery schedule (90 to 150 days annually at a maximum of 5 hours daily, including RED FLAG–ALASKA flying periods)

Alternative A - Expand restricted airspace for live and inert ordnance delivery by expanding R-2202 to the west

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JPARC Draft EIS Public Hearing Presentation

Realistic Live Ordnance Delivery

Proposed Action:

Establish a realistic air to ground training environment to accommodate the longer range delivery of live ordnance from new fighter aircraft

Key Components:

- Expand R-2202 boundaries as required to contain airspace & controlled land areas for aircraft release of live ordnance on existing targets within the Oklahoma or Blair Lakes Impact Areas
- Targets must be located within existing dudded or temporary impact areas
- Proposed altitudes would extend from the surface to an unlimited ceiling
- Maintain current R-2202 ordnance delivery schedule (90 to 150 days annually at a maximum of 5 hours daily, including RED FLAG–ALASKA flying periods)

Alternative B – Expand restricted airspace for live and inert ordnance delivery by linking R-2211 and R-2202

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Realistic Live Ordnance Delivery

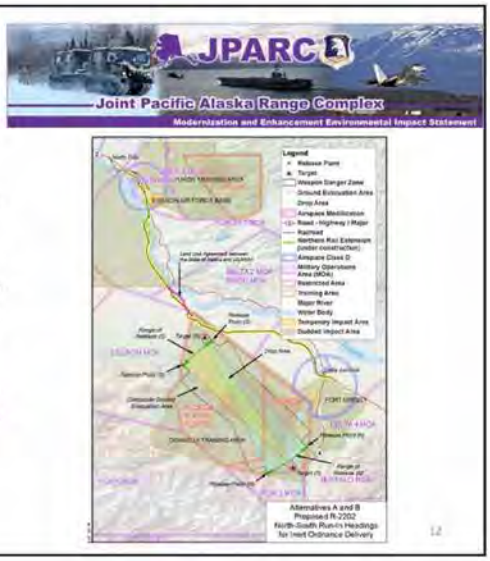
Proposed Action:

Establish a realistic air to ground training environment to accommodate the longer range delivery of live ordnance from new fighter aircraft

Key Components:

- Establish new target area in northwest and southeast DTA for inert GBU-32 ordnance delivery
- Proposed new target areas classified as temporary impact areas, approximately 1 to 2 acres in size
- Only inert ordnance would be used on these targets
- Final siting of targets would be according to established procedures used by the USARAK and USAG-FWA Environmental Division working with the Air Force

Alternative A & B – Create new target areas in northwest and southeast DTA for inert GBU-32 delivery within existing boundaries of R-2202



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JPARC Draft EIS Public Hearing Presentation

Realistic Live Ordnance Delivery: Potential Impacts and Proposed Mitigations

Resource	Realistic Live Ordnance Delivery
Airspace Management and Use	3.2.1
Noise	3.2.2
Safety - Flight	3.2.3
Safety - Ground	3.2.3
Air Quality	3.2.4
Physical Resources – Soils/perma frost	3.2.5
Water Resources	3.2.6
Floodplains	3.2.6
Hazardous Materials & Waste	3.2.7
Biological Resources	3.2.8
Wetlands	3.2.8
Cultural Resources	3.2.9
Land Use – Land Management and Use	3.2.10
Land Use – Public Access	3.2.10
Land Use – Recreation	3.2.10
Infrastructure and Transportation	3.2.11
Socioeconomics	3.2.12
Subsistence	3.2.13
Environmental Justice	3.2.14

Preliminary Mitigations Under Consideration (not all inclusive)

- Implement airspace management mitigation efforts noted for Fox 3 MOA and New Paxon MOA proposal
- Implement/expand conservation, monitoring, and management procedures currently used for Oklahoma Impact Area
- Utilize inert target site selection that minimizes environmental impacts
- Augment existing efforts to identify munitions contamination at impact areas on Donnelly Training Area
- Restrict supersonic flight/flare use above specific altitudes
- Apply current MFE airspace seasonal restrictions
- Pursue funding for Special Use Airspace Information Services (SUAIS) communications enhancements

Complete description of proposed mitigations found in Draft EIS, Vol I, Chapter 3

13

Night Joint Training

Proposed Action:

Extend the flight training operating hours from 10:00 pm to 1:00 am local time to allow additional hours of darkness for more effectively completing night joint training requirements

Key Components:

- Both existing and proposed future SUA would be used to accommodate Air Force Night Training
- Identified noise-sensitive areas would continue to be avoided under the proposed action for extended night training hours
- Night ordnance use by the Air Force would occur during one RED FLAG exercise in a given year under the proposed action
- Lights out training would be performed under the same conditions/restrictions as currently apply to these operations

Alternative A - extend the JPARC Air Force flight operating hours to allow MFE tactical operations until midnight and landing by 1:00 a.m., local time, during March and October

Alternative B - extend the JPARC Air Force flight operating hours to allow all MFE and routine tactical training operations until midnight and landing by 1:00 a.m., local time, during all months of the year

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JPARC Draft EIS Public Hearing Presentation

Night Joint Training: Potential Impacts and Proposed Mitigations

Resource	Night Joint Training
Airspace Management and Use	3.5.1
Noise	3.5.2
Safety - Flight	3.5.3
Safety - Ground	3.5.3
Air Quality	3.5.4
Physical Resources – Soils/perma frost	3.5.5
Water Resources	3.5.6
Floodplains	3.5.6
Hazardous Materials & Waste	3.5.7
Biological Resources	3.5.8
Wetlands	3.5.8
Cultural Resources	3.5.9
Land Use – Land Management and Use	3.5.10
Land Use – Public Access	3.5.10
Land Use – Recreation	3.5.10
Infrastructure and Transportation	3.5.11
Socioeconomics	3.5.12
Subsistence	3.5.13
Environmental Justice	3.5.14

Preliminary Mitigations Under Consideration (not all inclusive)

- Implement airspace management mitigation efforts noted for Fox 3 MOA and New Paxon MOA proposal
- Implement/expand conservation, monitoring, and management procedures currently used for Oklahoma Impact Area
- Utilize inert target site selection that minimizes environmental impacts
- Augment existing efforts to identify munitions contamination at impact areas on Donnelly Training Area
- Restrict supersonic flight/flare use above specific altitudes
- Apply current MFE airspace seasonal restrictions
- Pursue funding for Special Use Airspace Information Services (SUAIS) communications enhancements

Complete description of proposed mitigations found in Draft EIS, Vol I, Chapter 3

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Battle Area Complex (BAX) Restricted Area Addition

Proposed Action:

Establish new restricted area over the BAX and Combined Arms Collective Training Facility (CACTF) of sufficient area to encompass hazardous activities and weapons footprints for munitions and ordnance fully supporting more realistic unit and joint training at the BAX

Key Components:

- Establish a restricted area for hazardous activities within the existing Controlled Firing Area (CFA)
- Subdivide the restricted area laterally and vertically to activate only areas/altitudes required for different mission activities
- BAX activities proposed in the lower-altitude layer below 6,000' MSL would occur approximately 60 percent of the training year
- The proposed use would occur between 7:00 am and 7:00 pm local time with other times as stipulated by NOTAM

Alternative A - Establish a restricted area subdivided into two sectors, R XXXXA (north) and R-XXXXB (south), with three altitude layers: surface up 5,999' MSL; 6,000' to 17,999 feet MSL; and FL180 up to FL220

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JPARC Draft EIS Public Hearing Presentation

Battle Area Complex (BAX) Restricted Area Addition

Proposed Action:

Establish new restricted area over the BAX and CACTF of sufficient area to encompass hazardous activities and weapons footprints for munitions and ordnance fully supporting more realistic unit and joint training at the BAX

Key Components:

- Establish a restricted area for hazardous activities within the existing Controlled Firing Area (CFA)
- Subdivide the restricted area laterally and vertically to activate only areas/altitudes required for different mission activities
- BAX activities proposed in the lower-altitude layer below 6,000' MSL would be approximately 60 percent of the training year
- The proposed use would occur between 7:00 am and 7:00 pm local time with other times as stipulated by NOTAM

Alternative B - Establish a restricted area subdivided into three sectors, R-XXXXA (north), R-XXXXB (center) and R-XXXXC (south), three altitude layers: surface to 5,999' MSL; 6,000' to 14,999 feet MSL; and 15,000' MSL to FL220. Additional expansion would encompass both BAX and CACTF to meet current and future needs by including proposed new firing points and protective Surface Danger Zones (SDZ)

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Battle Area Complex (BAX) Restricted Area Addition: Potential Impacts and Proposed Mitigations

Resource	Battle Area Complex Restricted Area
Airspace Management and Use	3.3.1
Noise	3.3.2
Safety – Flight	3.3.3
Safety – Ground	3.3.3
Air Quality	3.3.4
Physical Resources – Soils/permafrost	3.3.5
Water Resources	3.3.6
Floodplains	3.3.6
Hazardous Materials & Waste	3.3.7
Biological Resources	3.3.8
Wetlands	3.3.8
Cultural Resources	3.3.9
Land Use – Land Management and Use	3.3.10
Land Use – Public Access	3.3.10
Land Use – Recreation	3.3.10
Infrastructure and Transportation	3.3.11
Socioeconomics	3.3.12
Subsistence	3.3.13
Environmental Justice	3.3.14

Preliminary Mitigations Under Consideration (not all inclusive)

- Implement airspace management mitigation efforts noted for Fox 3 MOA/New Paxon MOA and Realistic Live Ordnance Delivery
- Maintain/update appropriate Bird Aircraft Strike Hazard (BASH) programs
- Expand efforts to comply with existing service flight safety regulations
- Expand efforts to comply with existing range safety/control
- Publicize range bulletins highlighting range borders and safety information
- Expanding enforcement to control trespass
- Augment existing efforts to identify potential munitions contamination at impact areas

Complete description of proposed mitigations found in Draft EIS, Vol I, Chapter 3

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JPARC Draft EIS Public Hearing Presentation

Expansion of Restricted Area R-2205

Proposed Action:

Expand restricted area R-2205 to include the existing Digital Multi-Purpose Training Range (DMPTR) and the Yukon Training Area (YTA) in order to provide sufficient area to encompass hazardous activities, increase more-realistic training, and better support joint training initiatives

Key Components:

- Expand the existing R-2205 restricted area from the surface up to FL310
- Revised boundary aligns the outer restricted area boundary with government controlled YTA lands to provide expanded protective airspace for hazardous activities
- Subdivide the expanded R-2205 into sectors (A through D) so as to activate only those sectors required to support hazardous mission and UAV flight activities
- Restricted area segments A and B would be used primarily for UAV activities
- The proposed use would occur between 7:00 am and 7:00 pm local time, Monday through Friday, with other times as stipulated by NOTAM

Action Alternative - Expand current R-2205 over the DMPTR and YTA, with restricted airspace from surface to FL310 and lateral segmentation as depicted

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Expansion of Restricted Area R-2205: Potential Impacts and Proposed Mitigations

Resource	Expand Restricted Area R-2205
Airspace Management and Use	3.4.1
Noise	3.4.2
Safety - Flight	3.4.3
Safety - Ground	3.4.3
Air Quality	3.4.4
Physical Resources – Soils/permafrost	3.4.5
Water Resources	3.4.6
Floodplains	3.4.6
Hazardous Materials & Waste	3.4.7
Biological Resources	3.4.8
Wetlands	3.4.8
Cultural Resources	3.4.9
Land Use – Land Management and Use	3.4.10
Land Use – Public Access	3.4.10
Land Use – Recreation	3.4.10
Infrastructure and Transportation	3.4.11
Socioeconomics	3.4.12
Subsistence	3.4.13
Environmental Justice	3.4.14

Preliminary Mitigations Under Consideration (not all inclusive)

- Continue coordination between FAA, Alaska Civil-Military Aviation Council, US Army Alaska Aviation Safety Standard Council, and other civil/military aviation forums
- Publicize Major Flying Exercises (MFEs) affecting airspace users
- Continue/expand overflight avoidance areas
- Continue/expand public information exchange procedures
- Continue limitations on number and allowable dates for MFEs
- Coordinate efforts with Alaska Department of Natural Resources and Bureau of Land Management to protect resources and land use
- Expanding enforcement to control trespass
- Update/expand maps available to the public on the US Army Alaska Recreation Tracking System website (USARTRAK)

Complete description of proposed mitigations found in Draft EIS, Vol I, Chapter 3

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JPARC Draft EIS Public Hearing Presentation

Unmanned Aerial Vehicle (UAV) Access

Proposed Action:

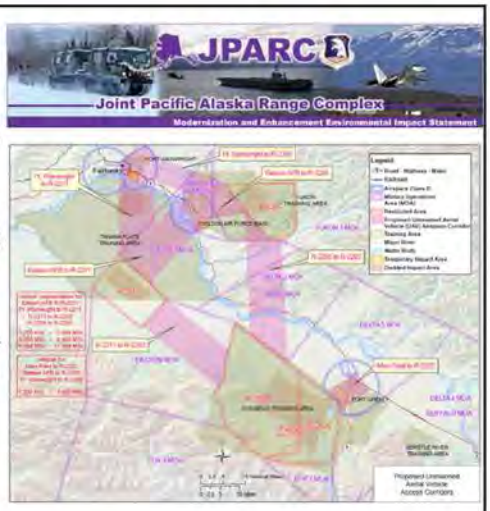
Establish UAV transit corridors between JPARC airfields and restricted airspaces to enable movement of UAVs between launch locations and joint training ranges

Key Components:

- Each of the depicted corridors is a separate action alternative
- Each proposed corridor would be between 5 and 8 nautical miles in width with a minimum altitude of 1,200' AGL
- Stratify transit corridors vertically to allow activation of only those altitude segments required to support transit of the applicable UAV types in use during training events
- UAV types/operations would adhere to FAA requirements, including Mode-C transponder and FAA-approved lighting
- Estimated UAV operations conducted twice weekly, up to four times per day during weekdays with other times by NOTAM

Alternative A - Establish corridors of restricted or other suitable airspace, as determined by the FAA, between JPARC airfields and restricted airspace training ranges

Alternative B – Establish a Certificate of Authorization (COA) for each UAV corridor



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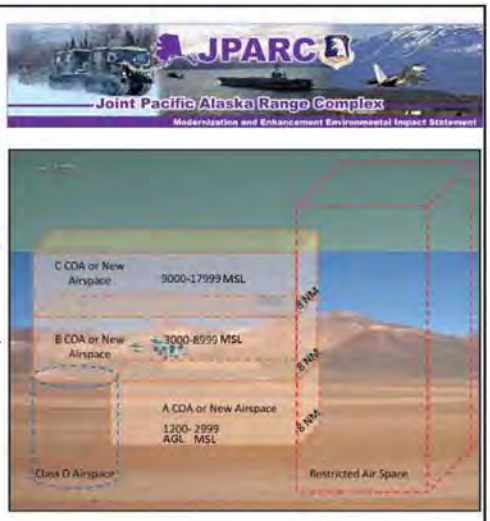
Alternative A - Establish corridors of restricted or other suitable airspace, as determined by the FAA, between JPARC airfields and restricted airspace training ranges

Alternative B – Establish a Certificate of Authorization (COA) for each UAV corridor



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JPARC Draft EIS Public Hearing Presentation

Unmanned Aerial Vehicle (UAV) Access: Potential Impacts and Proposed Mitigations

Resource	Unmanned Aerial Vehicle Access
Airspace Management and Use	3.6.1
Noise	3.6.2
Safety – Flight	3.6.3
Safety – Ground	3.6.3
Air Quality	3.6.4
Physical Resources – Soils/permafrost	3.6.5
Water Resources	3.6.6
Floodplains	3.6.6
Hazardous Materials & Waste	3.6.7
Biological Resources	3.6.8
Wetlands	3.6.8
Cultural Resources	3.6.9
Land Use – Land Management and Use	3.6.10
Land Use – Public Access	3.6.10
Land Use – Recreation	3.6.10
Infrastructure and Transportation	3.6.11
Socioeconomics	3.6.12
Subsistence	3.6.13
Environmental Justice	3.6.14

Preliminary Mitigations Under Consideration (not all inclusive)

- Continue coordination between FAA, Alaska Civil-Military Aviation Council, US Army Alaska Aviation Safety Standard Council, and other civil/military aviation forums
- Publicize Major Flying Exercises (MFEs) affecting airspace users
- Continue/expand overflight avoidance areas
- Continue/expand public information exchange procedures
- Continue limitations on number and allowable dates for MFEs
- Pursue funding for Special Use Airspace Information Services (SUAIS) communications enhancements
- Establish/expand existing VFR flyway corridors

Complete description of proposed mitigations found in Draft EIS, Vol I, Chapter 3

- Programmatic Proposals
  - Require further definition and tiered NEPA analysis prior to implementation
  - JPARC Modernization and Enhancement EIS will identify environmental siting criteria/measures to avoid impacts for future projects
  - Current efforts identify data needs for future analyses and likely permit and consultation requirements for each programmatic proposal
- Six programmatic JPARC EIS proposals
  - **Missile Live Fire for AIM-9 and AIM-120**
  - **Joint Precision Airdrop System (JPADS) Drop Zones**
  - **Enhanced Ground Maneuver Space**
  - **Tanana Flats Training Area (TFTA) Roadway Access**
  - **Joint Air-Ground Integration Complex (JAGIC)**
  - **Intermediate Staging Bases (ISBs)**

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JPARC Draft EIS Public Hearing Presentation

Missile Live Fire for AIM-9 and AIM-120

Proposed Action:

Develop the existing Temporary Maritime Activities Area (TMAA) and Warning Area 612 (W-612) in the Gulf of Alaska (GOA) to support a fully instrumented range for live delivery of AIM-9 and AIM-120 air-to-air missiles by Air Force fighter aircraft

Key Components:

- Use of the GOA is described in *Gulf of Alaska Navy Training Activities Environmental Impact Statement/Overseas Environmental Impact Statement*
- TMAA includes surface and subsurface operations areas and overlies a portion of W-612, is approximately 300 NM long by 150 NM wide
- Proposed altitudes would extend from the surface to FL600
- Instrumentation would be needed to control target drones, radar, radio relays, and weapon telemetry and termination equipment in support of this training activity
- Estimate approximately 100 live-fire sorties with these systems would be conducted annually to meet training requirements

25

Joint Precision Airdrop System (JPADS) Drop Zones

Proposed Action:

Establish JPADS drop zones as part of JPARC training ranges

Key Components:

- JPADS is a GPS-guided precision airdrop system designed to deliver supplies and equipment to ground forces
- Restricted airspace would support JPADS drop zone training with a system of GPS receivers and steerable parachutes to support aerial resupply training under realistic and varied conditions
- JPADS are dropped from large cargo aircraft such as the C-17 Globemaster and steered to a pre-determined landing/drop zone
- Study areas under consideration for JPADS include R-2205 in YTA and R-2202 in DTA-West

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Enhanced Ground Maneuver Space

Proposed Action:

Provide expanded access to ground maneuver space and year-round accessibility in the Tanana Flats Training Area (TFTA), Donnelly (DTA), and Yukon (YTA) Training Areas

Key Components:

- Entirely ground-based proposal located within existing maneuver training areas in current Army Range Development Plan
- Supports at least battalion-size training events interacting with Joint, Interagency, Intergovernmental, and Multinational (JIIM) components
- Training frequency planned to support seven combat maneuver battalions for a 10-day to 14-day event at least once per year, per battalion
- Includes construction of training roads and trails and some off-road vehicle operations throughout existing training areas in TFTA, DTA, and YTA

27

Tanana Flats Training Area (TFTA) Roadway Access

Proposed Action:

Roadway to provide year-round access into TFTA and the Blair Lakes Impact Area to enhance ground maneuver space

Key Components:

- Provide 35-foot-wide road with aggregate surface to allow side-by-side Stryker vehicle passage, access, and circulation
- New roadway supports year-round access to TFTA for up to 14 days per battalion, annually

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Joint Air-Ground Integration Complex (JAGIC)

Proposed Action:

Establish a digitally-integrated combat training complex for joint and combined arms live-fire training

Key Components:

- JAGIC would support combined arms live-fire exercises including fully integrated advanced ordnance fired by mechanized infantry and armor units
- Restricted area and MOA airspace is required to support JAGIC, and the range must adjoin an existing dudded impact area
- Study areas under consideration for the JAGIC include YTA, TFTA, and DTA
- Only one site will be selected for development during subsequent siting, design, and environmental analysis
- Development/construction includes target arrays with service roads, range support buildings, parking area, range tower, convoy live-fire route, urban centers, and an area for rocket training
- Total footprint is approximately 12x18km, with the target arrays, convoy live-fire route, and urban facilities concentrated in a 9x12km area within the range

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Intermediate Staging Bases (ISBs)

Proposed Action:

Locate and construct a 1,000-Soldier ISB near the existing BAX, along with three 200- to 500-Soldier ISBs in the YTA, TFTA, and DTA

Key Components:

- ISBs would support large-scale exercises and other training involving combinations of units, including brigade combat teams and functional brigades
- Includes permanent barracks, parking areas, dining facilities, ammunition storage points, petroleum-oil-lubricant areas, maintenance facilities, and possibly airfields
- Allows transport, housing, maintenance, and staging before insertion into surrounding combat training areas
- Each ISB would require a site roughly between 100 and110-acres
- Siting would occur on existing lands withdrawn for military use

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NEPA and the JPARC Draft EIS

- NEPA is National Environmental Policy Act of 1969
- Starts with Purpose and Need (or "why")
- Reasonable alternatives must be considered and documented
- Range of alternatives narrowed by the Purpose and Need
- Decisions cannot be made until the end of the impact analysis
- Public and agencies must be given opportunity to review and comment
- Results in a decision that may become stale if not implemented in a timely manner
- Decision is called the Record of Decision (ROD) and is legally binding
- ROD may include specific mitigations to minimize potentially significant adverse impacts or to comply with applicable laws and regulations

The Draft EIS is available for download from the internet at: www.jparceis.com, as well as in hard copy format at the following libraries and locations:

Anchorage Z. J. Loussac Public Library
3600 Denali Street
Anchorage, AK 99503
907-343-2975

University of Alaska, Anchorage (UAA)
Alaska Resources Library & Information Services
3211 Providence Drive
Anchorage, AK 99508
907-786-1974

Elmer E. Rasmuson Library
University of Alaska Fairbanks
310 Tanana Loop
Fairbanks, AK 99709
907-474-7224

Fairbanks North Star Borough (Noel Wien)
Public Library
1215 Cowles Street
Fairbanks, AK 99701
907-459-1020

Palmer Public Library
655 S. Valley Way
Palmer, AK 99645
907-745-4690

Copper Valley Community Library
Mile 186 Glenn Highway
Glennallen, AK 99588
907-822-5427

Alaska Department of Fish and Game
Mile 186.5 Glenn Highway
Glennallen, AK 99588
907-822-3461

Paxson Lodge
Mile 185.5 Richardson Highway
Paxson, AK 99586
907-822-3330

Delta Community Library
2291 Deborah Street
Delta Junction, AK 99737
907-895-4102

Tri-Valley School
Community Library
1 Suntrana Road
Healy, AK 99743
907-683-2507

Talkeetna Public Library
23151 South Talkeetna Spur Road
Talkeetna, AK 99676
907-733-2359

Wasilla Public Library
391 N. Main Street
Wasilla, AK 99654
907-376-5913

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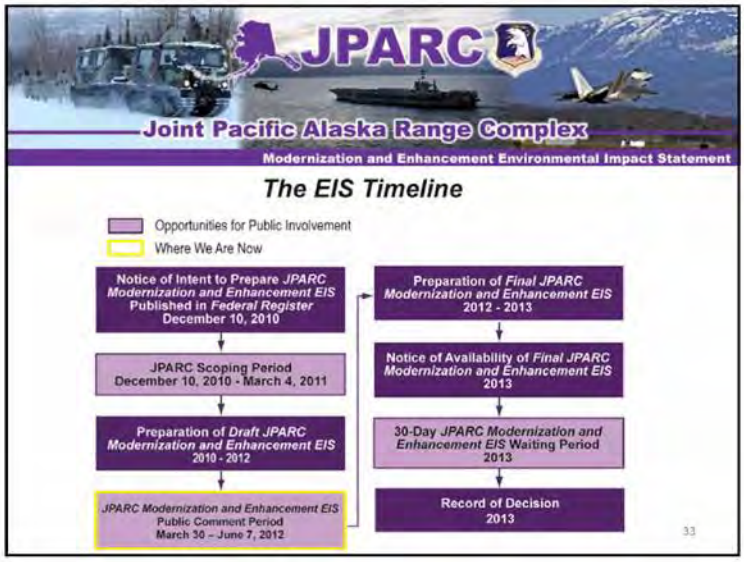
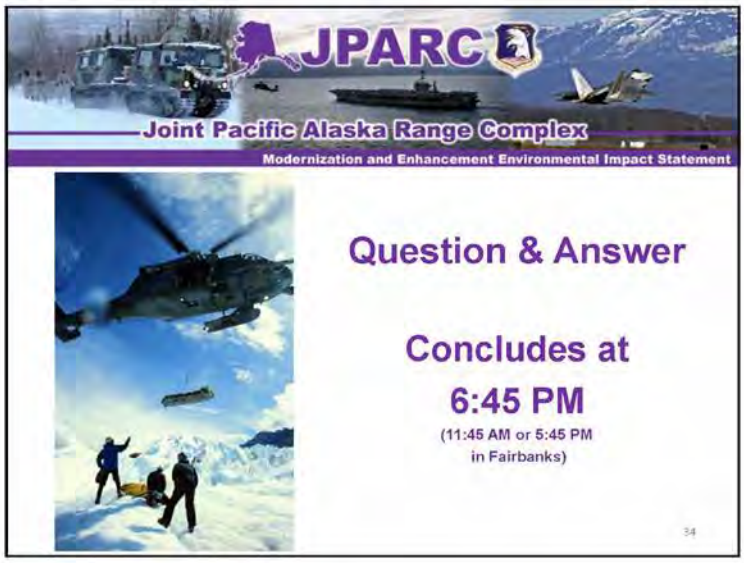
JPARC Draft EIS Public Hearing Presentation





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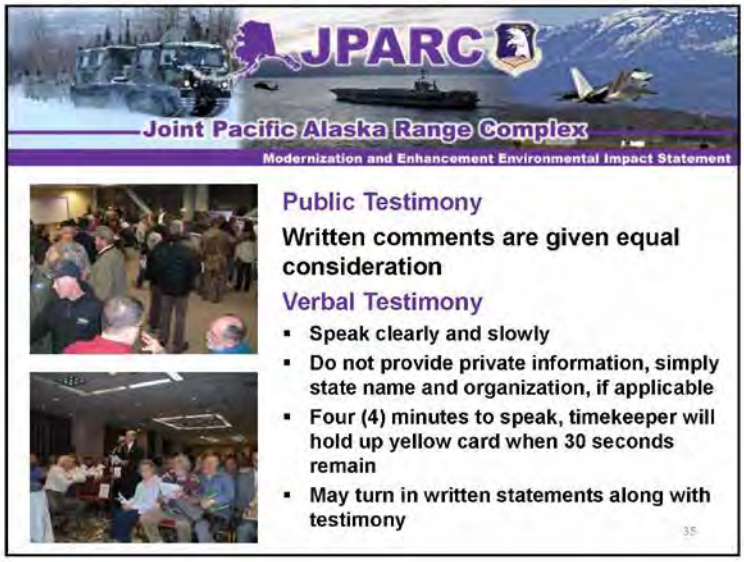
JPARC Draft EIS Public Hearing Presentation



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M.4.5 Hearing Transcripts

M.4.5.1 May 11, 2012 Anchorage, AK

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JOINT PACIFIC ALASKA RANGE COMPLEX

Public Hearing

May 11, 2012

Anchorage, Alaska

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P R O C E E D I N G S

(On the record at 5:50 p.m.)

COLONEL WARING: .....because there's been an intentional five minute delay here since if you look at Google on your iPhone it doesn't walk to you the door. It gets you to the filming sequence that's all connected and you have to then know where Lucy Cuddy Hall is perhaps. So I apologize for the extra walk.

But my name is Colonel Houstoun Waring on behalf of Lieutenant General Hogue, the Alaskan Commanding Manager. Welcome you and thank you for coming to provide public comment on the Joint Pacific Alaska Range Complex Draft Environmental Impact Statement, that's the JPARC Draft EIS. That's one of the main acronyms we'll be talking about as we go through this.

This is one of 10 public hearings that we're going to be presenting throughout Alaska. So I hope you've had time during the open house here in the front as well as an opportunity to review the Draft EIS that was mailed out sometimes in a CD form or in the books and that you've had a chance then to comment on that analysis and the proposals that were in there.

The purpose here, of course, is that the JPARC Modernization and Enhancement began a deliberate process in 2009 when Alaskan Command identified the need to make sure that the armed forces have the opportunity to train jointly, to make sure that they have interoperability together and that they optimize

the resources that they expend during that training.

So what we have tonight is the -- essentially where we are in that process that began three years ago and the experts that we brought with us who are standing at the boards that you had a chance to hopefully interact with, but if not we're going to go into some of the detail but it's not terribly exhaustive explanation of each of the proposals before we get to that opportunity for public comment so that you can understand what each of the proposals is trying to focus in on and do.

So since we know you have an interest in that I'm going to turn this briefing then over to Lieutenant Colonel Cabral, Lieutenant Colonel Hunt. They are members of the Alaska Command's training and exercise directorate and they will walk you us then through the next series of explanations of each proposal that's in the Draft EIS. Take it over (indiscernible).

LIEUTENANT COLONEL CABRAL: Thank you, Colonel Waring. Over about the next 40 minutes Lieutenant Colonel Hunt and I will be summarizing the JPARC Draft EIS purpose and need, reviewing the proposed actions and alternatives and reviewing potential impacts and proposed mitigations. We've got about one hour to complete this presentation. Afterwards Colonel Orr, our Judge Advocate, will describe the ground rules for the formal public comment portion of this evening.

Our goal is to take 40 minutes or so, as I said, to review the proposals and leave you about 20 minutes to ask a brief

question and answer session before we move on to the formal portion of this evening. Tonight's really about hearing from you. We really want to get your comments and hear what you think and give you the best opportunity to participate in the National Environmental Policy Act or NEPA process. Therefore, to ensure we cover all the proposals I'd ask you to please hold your questions until the end.

Next slide please. During the review of the proposals some of our discussion will include a listing of the affected resource areas with the anticipated environmental impacts. This information is summarized on the chart that you see before you which was also on the opening slides as you walked in the door and can be found on page three of the NEPA handout for those of you that picked those up. That's also available at the sign-in table when we're complete from here. For those who are following along, the medium and dark shaded areas represent those resource areas with potential adverse impacts which may require mitigation or management activities to reduce impacts. Each of those boxes also contains a numerical reference to the specific section of the Draft EIS which addresses the potential impacts for the affected proposed action.

Next slide please. JPARC, as it currently exists, includes all the military land ranges, maritime training areas and airspace used for training, testing and exercises by Department of Defense and -- Department of Defense units in

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Alaska. It's divided into these ranges, training areas, to include restricted airspace and military operations areas, or MOAs, associated with each of Alaska's military installations. It also includes warning areas and temporary maritime training space in the international waters off the Gulf of Alaska. Under its current configuration JPARC can no longer fully meet the need for training and testing of forces stationed in and exercises occurring in and near Alaska. The purpose of the JPARC proposed actions is to modernize and enhance JPARC to correct this shortfall. JPARC modernization and enhancements would enable realistic joint training and testing to support emerging technologies, respond to recent battlefield experience, enable realistic joint training and to train with the emerging tactics and new weapon systems to meet national security needs. Specifically four trends seen on the right hand slide -- side of the slide ahead of you would be -- drive the need to modernize and enhance the JPARC.

Next slide please. To meet this purpose and need the JPARC EIS encompasses 12 proposals. For those of you who were with us during public scoping last year you'll remember we initially started out discussing 10. We have not added any new proposals, but rather two of the proposed actions have been broken out based on public comment because they were either geographically separated or because we needed to better define the specific environmental impacts. Breaking those two specific

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actions into four resulted in the proposed battle area complex or BACs restricted area addition, the proposed expansion of restricted area R-2205. Those were originally referred to as the Joint Combined Arms Live Fire proposal or JCALF. Additionally, the enhanced ground maneuver space alternative was separated from the Tanana Flats training area roadway access in order to better define the environmental impacts for each. Of the 12 proposals, seven involved changes of -- changes or additions to special use airspace with no changes to the associated control of underlying lands. Four of the proposals are purely ground based and involve improvement to facilities or ranges that are located on existing lands withdrawn for military use. Only one of the proposals, realistic live ordinance delivery.....

UNIDENTIFIED MALE: This one here?

LIEUTENANT COLONEL CABRAL: Involves changes to the use of underlying surface lands which are not currently under military control. The largest of the proposals are those that encompass the military operations areas proposed for the Fox 3 expansion and the new Paxon MOA.

MOAs are special use airspace designated to separate or segregate nonhazardous but nonstandard military aviation from civilian aircraft. MOAs are not in continuous operation, but are activated as required for the duration of training or testing activities and then are released back to the FAA for

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normal airspace use. MOAs do not involve control of the lands underlying the defined airspace boundaries.

Currently for each of the 12 proposals Alaskan Command has not identified a preferred alternative. Additionally, no decisions will be made on the proposals until after the environmental impact analysis is complete. Each proposal does include a no action alternative which would keep the training space in its current configuration, but does not allow the DOD to meet the proponent service's training requirements. For the proposed -- for the purposes of the EIS each no action alternative serves as a baseline level of operations and represents the regular historic use of the training activity. This baseline allows comparison of the proposed actions to the known impacts of maintaining status quo. As we go through each of the proposals please bear in mind that each of them includes this no change alternative.

Next slide please. Of the 12 proposals six of them are definitive, meaning they fully meet the defined requirements seen on the top portion of the slide. Definitive actions will be announced in the record of decision for this EIS. These decisions may incorporate specific measures to reduce impacts and this EIS will serve as the body of support for the decision for this class of actions. The slide identifies each of the six definitive proposals in the JPARC Draft EIS and we'll review each of those in turn.

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Next slide please. The first definitive proposal we'll review is the expansion of the Fox 3 MOA and establishment of a new adjacent Paxon MOA. This proposal expands the existing Fox 3 MOA seen here as this purple boundary. For map orientation, Fairbanks is here to the north, Anchorage is to the south, Glenallen is here. And it would expand the airspace to the south and to the east. It would also segment the Fox 3 MOA into two segments vertically with a low altitude sector from 500 feet above ground level, or AGL, up to, but not including, 5,000 feet AGL and a high altitude sector from 5,000 feet AGL up to, but not including, 18,000 feet mean sea level or MSL. It would also establish a new Paxon MOA adjoining also with a low and high altitude sector. For the Paxon MOA the low altitude sector would extend from 500 feet AGL up to, but not including, 14,000 feet MSL and a high altitude sector for Paxon would include 14,000 feet MSL up to, but not including, 18,000 feet. Of note, that Paxon low altitude MOA would only be usable during major flying exercises, or MFEs, such as Red Flag Alaska or Northern Edge. The expanded MOAs provide the vertical and horizontal airspace needed to better accommodate low altitude threats and multi-axis mission training activities during JPARC exercises and routine events. Routine training could occur year around in both proposed MOAs, but, again, would be limited to the Paxon high altitude sector under both alternative A and E. Again, to stress that, Paxon low is only usable during MFEs up to six per

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year for a maximum total of 60 days annually. Alternative A, as depicted, remains essentially unchanged from the boundaries presented during public scoping, excepting for the vertical segmentation into high and low altitude sectors.

Next slide please. Alternatives B, C and D, which involve various combinations of expanding, segmenting or retaining the boundaries of the existing Fox airspace both laterally and vertically, were considered but not carried forward after it was determined they did not meet Air Force training requirements. Alternative E, as an all new alternative, was designed based on a combination of public comments and other government agency coordination. It retains the same altitude segmentation into high and low altitude sectors as described for alternative A, but moves the southern boundary approximately 20 miles to the north of where it was previously located.

Next slide please. For the Fox 3 expansion and new Paxon MOA the affected resource areas which may require management actions or mitigation to reduce impacts include airspace management and use, noise, flight safety, air quality, biological resources, land management and use, public access, recreation, socioeconomics, subsistence and environmental justice. Of these impacts airspace management, noise, flight safety, land management, recreation and socioeconomics were considered potentially significant. Preliminary mitigation under consideration to reduce these impacts includes, but is not

limited to, continued coordination with the FAA and local civil aviation interests and stakeholders through the Alaska Civil Military Aviation Council or ACMAC, U.S. Army Alaska Aviation Safety Standard Council and other civil military aviation forms, continue to use media sources, websites and other means to publicize MFEs and other events affecting airspace users, continue and expand as necessary over flight avoidance areas and public information exchange procedures, continue the existing limitations on the number and allowable dates for MFEs, pursue funding for communication enhancements necessary to expand coverage of the Special Use Airspace Information Service or SUAIS, establish or expand existing VFR flyaway corridors to provide VFR transit through areas affected by high density military flight activities and continue existing collective flight safety programs by all services.

Next slide please. Our next proposal, realistic live ordinance delivery, establishes an air to ground training capability for live ordinance from increased standoff ranges. It allows improved training to the capabilities of fifth generation fighters, such as the F-22, and improved modern munitions, including GPS guided weapons. The proposal expands depicted restricted areas to the extent required to contain airspace and controlled land areas for the aircraft release of live ordinance on existing targets within either the Oklahoma impact area or the Blair Lakes impact area. For map

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orientation, here's Fairbanks, this is restricted area 2211 near the Tanana Flats training area and this is restricted area 2202 also known as the Donnelly training area. The airspace expansion would extend from the surface to an unlimited ceiling with specific higher altitudes coordinated with the FAA to encompass the requirements for individual mission events. Anticipated scheduling for live ordinance delivery training would be as currently exists for restricted airspace 2202, approximately 90 to 150 days annually for up to a maximum of five hours per day. This would include Red Flag Alaska training events. Alternative A for this proposal as depicted expands restricted airspace 2202 to the west in this light shaded purple area. This expansion includes, as does alternative B, the DOD would have to develop new means to secure the underlying ground surface areas for the protection of non-participants during training events. As these depicted lands do not currently fall within DOD jurisdiction coordination is underway with other government agencies to develop a means for temporarily ensuring non-participatory persons are not on those lands and then returning them to public use once training events are completed.

Next slide. Alternative B would meet the same events described for alternative A, but would do so by connecting R-2202 to R-2211 with a new restricted airspace under this area depicted. Same considerations for control of underlying lands would apply as described during alternative A.

Next slide. Changes to this proposal since scoping have included adding an inert only delivery option to both alternatives A and B by creating new impact areas and targets in the northwest corner and southeast corner of the existing Donnelly training area. These inert targets would allow for scheduling flexibility within the training confines of R-2202 when those lands outside of the boundaries of current withdrawn military lands could not be secured for training events. They would not allow us to fully meet the requirements of live ordinance training from increased standoff ranges, but would allow some increase over training capability from current levels. Three scoping alternatives were considered but not carried forward due to regulatory restrictions, limits on the creation of new dudded impact areas and respect for private property ownership of underlying lands.

Next slide please. For realistic live ordinance delivery the affected resource areas which may require management actions or mitigation to reduce impacts include airspace management and use, noise, flight and ground safety, physical resources, water resources, hazardous materials and waste, biological resources, land management and use, public access, recreation, infrastructure and transportation, socioeconomics, subsistence and environmental justice. Of these impacts, airspace management, physical resources, land management and use, public access, recreation, socioeconomics -- and socioeconomics were

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1 considered potentially significant. Preliminary mitigations
2 under consideration to reduce these impacts include, but are not
3 limited to; implement some or all of the airspace management
4 actions proposed for Fox 3 expansion; implement and or expand
5 all applicable conservation, monitoring and management
6 procedures currently used by Fort Wainwright in management of
7 the Oklahoma impact area; utilize inert target site selection
8 criteria that minimizes environmental impacts; augment existing
9 efforts to identify potential munitions contamination at impact
10 areas on the Donnelly training area; restrict supersonic flight
11 and flare use above specific altitudes to minimize impact; apply
12 current major flying exercise or MFE airspace seasonal
13 restrictions to the realistic live ordinance delivery operations
14 and continue to coordinate MFEs with local communities in
15 advance, as well as pursue funding for communication
16 improvements, where necessary, within the proposed special use
17 airspace.
18 Next slide. Under the night joint training proposal the
19 Air Force would extend flight training hours from 10:00 p.m. to
20 1:00 a.m. local time to allow additional hours of darkness to
21 complete night joint training requirements. The current 10:00
22 p.m. Air Force landing restriction coupled with the extended
23 calendar for daylight savings time from the Energy Policy Act of
24 2005 severely limits opportunities to complete night training
25 before 10:00 p.m. local. Both existing and proposed future use

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airspace would be used to accommodate Air Force night training. Additionally, existing noise avoidance plans for noise sensitive areas would be continued during these later hour operations. Ordinance employed at night by the Air Force would take place during one Red Flag Alaska exercise annually as part of this proposed action. Lights out training would continue using the same conditions and restrictions as they currently apply to these operations. This proposed action would not apply to U.S. Army current night operations which would continue using their existing operations plan and restrictions. Alternative A proposes to expand the JPARC Air Force night operating hours to allow MFE tactical operations until midnight with a land no later than 1:00 a.m. local time during March and October. Night MFEs would typically occur up to 10 nights per year with the maximum number of aircraft sorties at around 50 being somewhat less than the typical daytime session of around 70 aircraft. Alternative B proposes that JPARC Air Force operating hours would be expanded to allow both MFE and routine tactical training operations until midnight with a land no later than 1:00 a.m. time during all months of the year and for all training of military users on the existing JPARC special use airspace who require night flight training. One additional scoping alternative was considered but not carried forward as it limited nighttime operations to 11:00 p.m. with a land no later than midnight time. Further analysis indicated it would not

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meet training requirements.

Next slide. For night joint training the affected resource areas which may require management actions or mitigation to reduce impacts include airspace management and use, noise, ground safety, biological resources, land management and use and environmental justice. None of these impacts was identified as potentially significant. Preliminary mitigations under consideration to reduce these impacts include, but are not limited to, those mentioned for the Fox 3 expansion and realistic live ordinance delivery pertaining to airspace management, noise, safety and air quality mitigation efforts. Additionally, the Air Force would continue open lines of communication with appropriate agencies and the local population to ensure night training concerns or impacts are highlighted and properly addressed.

At this time I'd like to turn the presentation over to Lieutenant Colonel Hunt for definitive U.S. Army proposals.

LIEUTENANT COLONEL HUNT: Quick map orientation here. This is Fort Greely and Allen Army Airfield center to the map. To the west over here is the Donnelly training area and Oklahoma impact area and the Richardson Highway running north and south right through here. This proposal is the battle area complex or what we call the BACs restricted area. The Army is proposing to establish a new restricted area over the battle area complex or the BACs. This proposal would establish a restricted area for

hazardous activities that cannot currently be performed within the existing controlled firing area, including tactical live fire operations and joint operations with supporting vehicles and aircraft. The proposed area needs to be of sufficient size to encompass hazardous activities and weapons footprints for those munitions and ordinance required to fully support more realistic joint training. Anticipated use would occur between 7:00 a.m. and 7:00 p.m. local time with other times as stipulated by notices to airmen or NOTAMs for up to 242 training days per year. The proposal would subdivide the proposed restricted areas both laterally and vertically to activate only those areas and altitudes required for different mission activities. Alternative A, as depicted on the slide, establishes a restricted area that is subdivided into two sectors, north and south, with three altitude layers, as depicted. So there's your northern sector here and your southern sector here and the altitude vertical segmentation is listed right down here. Surface to 5,999 MSL, from 6,000 to 17,999 feet MSL and from up to flight level 180 -- flight level 180 up to flight level 220.

Next slide please. Changes since public scoping resulted in the creation of alternative B which establishes a restricted area over both the BACs and the Combined Arms Collective Training Facility or what we refer to as the CACTF. The CACTF is located right here. The CACTF is a critical component of the

proposed action as it replicates an urban environment. This restricted area would be subdivided into three sectors, north, center and south, with three altitude layers as depicted on the legend here and also down here. This additional expansion would meet current and future needs, but including proposed new firing points and protective surface danger zones or SDZs.

Next slide. The affected resource areas which may require management actions or mitigation to reduce impacts include airspace management and use, noise, flight and ground safety, biological resources, cultural resources, land management and use, public access, recreation, infrastructure and transportation and environmental justice. Of these impacts airspace management and use was considered potentially significant. Preliminary mitigations under consideration to reduce these impacts include, but are not limited to, those mentioned in the -- for the Fox 3 MOA expansion and the realistic live ordinance delivery pertaining to airspace management, maintaining and updating appropriate bird aircraft strike hazard or BASH programs, expanding efforts to comply with the existing service flight safety regulations as well as a range of safety and control, publicizing range bulletins, highlighting range borders and safety information, expanding enforcement to control trespass for the expanded operations and augmenting existing efforts to identify potential munitions contamination and impact areas.

Next slide. Our next definitive proposal is the expansion of the restricted area R-2205 and the overall boundary of the Yukon training area or what we refer to as as the YTA. So here's the Yukon training area right in here. This is Eielson Air Force Base and Stewart Creek impact area right here in the middle. This proposal extends the existing R-2205 restricted area from the surface up to flight level 310 to more fully encompass DOD controlled lands in the YTA. The restricted airspace would be subdivided into sectors A through D, A sector here, B sector here, C sector here and D sector here, so as to activate only those sectors required on an individual basis to support hazardous missions and unmanned aerial vehicle flight activities. The training and exercise activities to be performed within support of the expanded airspace would be similar in nature as for the BACs CACTF proposed action alternatives and activities. Since public scoping we have revised the action alternative to eliminate restricted airspace which extended outside of the military controlled lands which is located in the northeastern sector right up here. The revised alternative confines the restricted area to airspace overlying existing withdrawn military lands, provides the additional protected airspace required to support hazardous activities and weapons footprints for the types of munitions and ordinance to be used within the area. The proposal only includes this one action alternative and, like all of the proposals, a no action

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alternative.

Next slide. The affected resource areas which may require management actions or mitigation to reduce impacts include airspace management and use, noise, ground safety, hazardous materials and waste, biological resources, land management and use, public access, restrict -- recreation, infrastructure and transportation, socioeconomics and environmental justice. None of these impacts were identified as potentially significant. Preliminary mitigations under consideration to reduce these impacts include, but are not limited to, airspace management, mitigation efforts previously noted, continuing to coordinate efforts with Alaska Department of Natural Resources and the Bureau of Land Management to protect resources and land use, expand enforcement to control trespass into the YTA and updating and expanding maps available to the public on the U.S. Army Alaska recreational tracking system website, also known as usartrak.

Next slide. The unmanned aerial vehicle or UAV access proposal would establish suitable airspace to provide transit to training areas in support of joint operations like those currently performed in a combat environment. For map orientation, this is Fairbanks right here, Tanana Flats training area, Eielson Air Force Base and farther down to the southeast Fort Greely and the Donnelly training area. These UAV corridors are required to establish a means of transit for all service

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UAVs for main operating bases to the various JPARC ranges until the FAA determines and publishes a means for integrating manned and unmanned aircraft. Since public scoping we've revised the language in the Draft EIS alternative A to now read a corridor of restricted or other suitable airspace as determined by the FAA. This revised language reflects DOD policy that UAVs are not considered a hazardous activity. Thus, restricted airspace is likely not the solution, but we have a need of means of identifying and for studying the environmental impacts moving forward. This revised language allows us to continue EIS analysis on this proposal while we await an FAA decision on integrating UAVs into the national airspace structure. In the depicted corridors here on the slide and down here towards Fort Greely going to the DTA all FAA requirements for UAV operations would be met to include being outfitted with mode C transponders and approved lighting. Each proposed corridor would be between five and eight nautical miles in width with a minimum altitude of 1,200 feet AGL and these corridors now include a vertical segmentation which is a change from what we had presented previously during public scoping. The vertical segmentation's reflected here on the slide, your ground down here, and think of this as three tubes of air versus a curtain of air, more of corridors of air. The corridors with proposed altitudes of up to 17,999 feet MSL would be segmented into three altitude layers allowing use of only those altitudes required for a specific UAV

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type or mission. UAV operations would be conducted between 7:00 a.m. and 7:00 p.m., Monday through Friday, with other times as stipulated by NOTAM. As mentioned on the last slide, alternative A proposes establishing new restricted areas or other designated airspace for each UAV corridor identified in the proposed action. Alternative B proposes establishing a certificate of authorization or COA for each UAV corridor identified in the proposed action. For unmanned aerial vehicle access the affected resource areas which may require management actions or mitigations to reduce impacts include airspace management and use, noise, flight and ground safety, air quality, socioeconomics and environmental justice. Of these impacts airspace management and use was considered potentially significant. Preliminary mitigations under consideration to reduce these impacts include, but are not limited to, all the applicable airspace management mitigation efforts noted previously.

Next slide. The following proposals listed here require additional planning prior to implementation. These six programmatic proposals require further definition and future environmental analysis. The Draft EIS analysis and the comments received on these proposals will help identify siting criteria and concerns so your inputs are very important. Additionally, the Draft EIS identifies future data needs for these proposals. Because the six depicted proposals are not fully defined the

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environmental analysis completed for the Draft EIS is based only upon the current available data. Thus, actual impacts have not been evaluated and mitigations have not been identified. As such, we will limit our discussion of programmatic actions to a description of the proposed action alternatives. For those interested, the available analysis data is summarized in chapter three of the Draft EIS. Just as for the definitive proposals, each includes a no action alternative. Lieutenant Colonel Cabral will begin this portion of our review with a summary of the Air Force's programmatic proposals.

LIEUTENANT COLONEL CABRAL: Our first programmatic proposal is for the Air Force to establish a fully instrumented range for the delivery of AIM-9 and AIM-120 air to air missiles by Air Force fighter aircraft in the existing temporary maritime activities area and warning area 612. Live ordinance delivery requires the use of either restricted airspace with range target areas or a warning area of sufficient size to contain the impact and explosive hazard associated with these missile systems. The existing temporary maritime activities area and warning area 612 would provide the airspace required for these training events. In order to execute this proposal new instrumentation would be needed for radar, radio relays, weapons telemetry and to control target drones. Operations would be similar to, but in addition to those described in the Navy's 2011 Gulf of Alaska EIS. The Air Force estimates approximately 100 live fire sorties would

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take place annually under this proposed action. There have been no changes made to this proposal since public scoping.

Next slide please. Our next proposal is to establish Joint Precision Air Drop System, JPADS, drop zones within the JPARC. JPADS uses steerable parachutes paired with GPS receivers to precisely deliver supplies and equipment to ground forces. JPADS are dropped from large cargo aircraft such as the C-17 and are steered to predetermined landing drop zones. Restricted airspace would support JPADS drop zone training under realistic and varied conditions. Future project planning involves the identification of sites within existing JPARC restricted areas that can best accommodate the required surface danger zones or SDZs. Study areas under consideration for JPADS include restricted area 2202, or the Donnelly training area, and restricted area 2205, Yukon training area. There have been no changes made to this proposal since public scoping.

Lieutenant Colonel Hunt will now describe the U.S. Army's programmatic proposals.

LIEUTENANT COLONEL HUNT: The first Army proposal here for programmatic is enhanced ground maneuver space. Map orientation, this is Fairbanks and Fort Wainwright. Right up here to the south is the Tanana Flats, YTA, DTA down here, to the east of that Fort Greely and Delta Junction. This proposal provides expanded access to ground maneuver space and year around accessibility to the Tanana Flats training area, the

Yukon training area or the Donnelly training area. The expanded access to ground maneuver space would provide internal circulation routes within those training areas. The proposal is entirely ground based and is located within existing military lands. It includes construction of roads, trails and some off-road vehicle operational areas. The proposal would support at least battalion size training events. The training frequency is planned to support up to seven combat maneuver battalions for a 10 to 14 day event at least once per year per battalion. The proposal includes roads capable of supporting units outside of the hazard footprints from aerial ordinance or indirect fire and the road network siting would optimize access to and from future intermediate staging bases, existing cantonment areas and main roadways.

Next slide. The Tanana Flats or TFTA access road would improve access into the Tanana Flats training area and the Blair Lakes impact area. Since public scoping we have taken the roads off the map, but generally reflect where the Tanana River bridge crosses here and would proceed in this direction south, southwest towards the Blair Lakes impact area. This proposal would provide for a 35 foot wide road surface sufficient for side by side striker vehicle entry, passage and circulation in the training area. The new roadway would support year around access and training in the TFTA for up to 14 days per battalion annually. Since public scoping this proposal was separated from

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the preceding enhanced ground maneuver space description to better distinguish the environmental impacts of each initiative.

Next slide. The next proposal is the Joint Air Ground Integration Complex. This proposal would establish a digitally integrated combat training complex for joint and combined arms live fire training. This would allow the Army combined arms capabilities to train with Air Force, Navy, Marines and special operation forces to perform air to air and air to ground mission activities. This proposal would restrict -- this proposal requires restricted and MOA airspace and must adjoin an existing dudded impact area under consideration. Sites suitable include are in the TFTA, the YTA and the DTA. Only one site would be selected. And the symbol here indicates the Joint Air Ground Integration Complex. One of those locations would be selected.

Next slide. The Army is proposing to locate and construct a 1,000 soldier intermediate staging base or what we call an ISB near the BACs along with three 200 to 500 soldier ISBs in the TFTA, YTA and the DTA. And the little red hexagon is the symbol of that proposed ISB at those locations indicated there. Constructing the ISBs within the training areas is being proposed to reduce travel time, increase safety and increase available training time for units conducting exercises within the various training and maneuver areas. The ISBs would support large scale exercises and other training involving combinations of units. Each ISB would include a permanent barracks,

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maintenance and logistic support areas while units are away from their main cantonment areas. It is estimated that each ISB would require a site roughly between 100 to 110 acres and would be built on existing military lands.

Next slide. What we've given you is just a very brief summary of the Draft EIS and a listing of associated impact areas and our currently proposed mitigations. The development of management actions and mitigations is an ongoing process and our primary reason for being here tonight is to record your comments and allow us to continue developing these actions. I emphasize the fact that this is only a draft document and we need your assistance to continue refining the material. The Draft EIS was prepared by Alaskan Command to comply with the National Environmental Policy Act or NEPA. The Draft EIS represents compliance with NEPA and is an important part of Alaskan Command's overall commitment to environmental stewardship. To date government agencies, elected officials, tribes, community and environmental organizations and individuals have all submitted comments at the scoping meetings or provided written comments through the scoping process and period. The comments received were considered instrumental in revising the proposals and preparation of the Draft EIS. This Draft EIS is a result of extensive analysis and consideration of public and agency comments received during the scoping period. Your inputs here tonight can only help make it better, but this

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is not your only opportunity to get involved in the process.

Slide. Alaskan Command is committed to keeping citizens informed throughout the NEPA process. In addition to holding these public hearings we have established a website at jparceis.com to make it easy for you to find and review environmental documents. Right there at the top of the slide. The Draft EIS is posted on the website as well as additional information in the JPARC fact sheets available here tonight. You may also review a hard copy of the Draft EIS by visiting one of the 12 public libraries listed here on this slide.

Next slide. Alaskan Command is in the fourth stage in this diagram of the EIS timeline highlighted down here in the bottom left of your screen, providing the Draft EIS for public comment and review. This phase is an essential part of the NEPA process because it allows the public to review the Draft EIS and comment on the analysis of potential environmental affects. We encourage you to provide your input here tonight or by June 7th to ensure it is considered for incorporation into the final EIS. Comments on the Draft EIS may be provided orally or in writing here tonight or by fax, internet or by mailing in comments. All comments received will be considered of equal weight.

Next slide. We'd like to answer any questions you may have regarding the proposals presented here tonight. As a reminder, the most important portion of this public hearing will be the formal comment portion to follow. So I would ask you to

please ask only brief questions for clarification on the presented proposals. If you have a statement on the proposals we encourage you to sign up and provide your comments in accordance with the ground rules which will follow this brief question and answer session. We'll attempt to answer your questions as best we can in the time allotted, but we must end this session at 6:50 p.m. in order to move into a formal comment portion of the hearing. Thank you for your participation.

COLONEL WARING: And again, since we began five minutes late we're happy to extend that to 6:50 so that we can ensure we give you the full allotted time for questions. Again, looking at trying to briefly clarify before we give you a chance to tell us what you think on the record. So if there are any questions we'd like to try to field those. Yes, ma'am.

UNIDENTIFIED FEMALE: Two questions. On the programmatic proposals. Since the analysis is not complete are you going to go through that analysis and then send out another Draft EIS? How -- since you're saying it's not complete, you're interested in comments, but procedurally under the EIS process.

COLONEL WARING: The question is for the programmatic proposal since we stated that the environmental analysis is not complete will we be doing a separate analysis later and then incorporating that into the final document. For the answer to that question I'm going to ask Lou Maslyk who is our contractor NEPA expert to provide his answer.

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MR. MASLYK: Yes, ma'am. Is it on?

UNIDENTIFIED FEMALE: (Indiscernible).

MR. MASLYK: In answer -- can you hear? Yeah.

COLONEL WARING: Lou, you want to come up here?

MR. MASLYK: Yeah, sure. In answer to your.....

COLONEL WARING: Right here, right here.

MR. MASLYK: Oh. In answer to your question, ma'am, under Air Force implementing guidelines of National Environmental Policy Act programmatic actions are basically undertaken to get the ball rolling as they say, to get the -- each action started and the most -- the way they undertake the programmatic actions is is that once they become more ripe for decision making, once funding becomes more available, once the process has been more defined, then an additional NEPA action, whether it would be an environmental impact statement or an environmental assessment, will be undertaken to finalize the project. But it will be part of the overall JPARC EIS that we use additional -- or the existing information from which to launch their next NEPA process. So does that answer your question? Oh, I'm sorry.

UNIDENTIFIED MALE: Follow on question. Go ahead, ma'am.

UNIDENTIFIED FEMALE: I'm not quite following. On the mitigation proposals that were presented are you required to mitigate just for your -- probably your most significant? Your three colors, the deep purple (indiscernible). How about that next group, whatever it is?

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COLONEL WARING: The question is for our proposed mitigations based on the chart which we have shown for the affected resource areas. Of the three colors the lightest color is the one which per the key identifies that there will be no adverse affects. The mid and dark colors are those which have impacts which may require management actions or mitigations, the darkest of them being those which are potentially significant adverse impacts. We are required, even for that mid level, to -- that there may be potential management actions or mitigation steps which we have to take once we get through the final analysis. So effectively those -- that mid-shaded and the dark shaded colors are both in the category of potentially requiring management actions or mitigations to reduce impacts.

MR. MASLYK: Can I answer?

UNIDENTIFIED MALE: Yep.

MR. MASLYK: But if I may, ma'am, I could add to that. The first step that we try to do is first of all when we identify impact we try to first avoid them. Then we try to -- if there are impacts then we try to minimize them, but if they're definitely adverse, long term or direct impacts, then you do have to undertake an actual mitigation which could take many different forms of either compensation or -- you know, but that's definitely mitigation. So that's how the process works.

UNIDENTIFIED FEMALE: Are there any trails or recreational areas that are going to be affected by any of these proposals?

Because there's some trails in these areas, but I'm just wondering if any are going to be affected or restricted, (indiscernible) use them. There's hunting in these areas. So I'm just wondering if there's going to be any type of access control or any change for people that use this area.

COLONEL WARING: The question is, is there going to be any trails or surface recreational areas, hunting regions, which are going to be impacted by the proposals such that they would restrict access. The -- it's a complicated question only because we're talking about such a wide range and if you look to each of the specific proposals it can tell you that. In general, however, all of the proposals, of those the ones that are talking about airspace only. For example, the largest geographic ones are the military operations areas and the MOAs. That affects only airspace. So those that affect only airspace will involve no restriction of surface access at all. So none of the trails or hunting areas that you talk about would be affected by the MOAs. For the restricted areas, with the exception of the realistic live ordinance delivery proposal, most -- all of the other restricted areas align with the boundaries of currently withdrawn lands for military use. So the access into those areas, some of them there is publicly accessible lands during times when training is not available. Other areas, like the impact areas, are always closed and obviously that's for safety of the general public for areas

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where there could be potential unexploited ordinance.

UNIDENTIFIED FEMALE: And I'm sorry, that's correct, that's already.....

UNIDENTIFIED MALE: Those are existing.....

COLONEL WARING: That's correct, those are already existing restrictions. It's only the realistic live ordinance delivery proposal that includes potentially restricting surface access during times when training events are occurring.

UNIDENTIFIED FEMALE: And do you have a list of trails or recreation areas that would be affected in that area?

COLONEL WARING: In chapter three of the EIS it gives a summary of the land use underlying those areas. Because they're relatively large it's hard for me to say exactly what is underneath those. But, again, in chapter three there's some charts that go through in pretty good detail what those land use are. I don't know off the top of my head if there are any particular trails. We'd have to look more closely at that and after we're done this evening we have somebody we can certainly sit down and look at that with you closely if you'd like.

UNIDENTIFIED FEMALE: Thank you.

UNIDENTIFIED MALE: (Indiscernible).

UNIDENTIFIED MALE: Go ahead, sir.

UNIDENTIFIED MALE: Well, just out of curiosity, if those fires -- if you want to -- we could call them afterburners. (Indiscernible) the afterburners both at the same time 15

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seconds how many gallons of fuel do they burn?

LIEUTENANT COLONEL CABRAL: Okay. The question was is if we -- for a -- I assume you're talking a twin engine fighter, sir?

UNIDENTIFIED MALE: Yeah, full thrust (indiscernible).

LIEUTENANT COLONEL CABRAL: Okay. For a twin engine fighter if you were to throw them both into afterburner how many gallons of fuel would you be talking about. I can't answer that question sp.....

UNIDENTIFIED MALE: In 15 seconds.

LIEUTENANT COLONEL CABRAL: In a 15 second timeframe. I can't answer that question, sir, specifically because we have a wide range of twin engine fighters that fly out on the JPARC and their specific fuel consumption is going to vary from aircraft to aircraft very widely. And so I can't provide an answer to that question at this point. Yes, sir.

UNIDENTIFIED MALE: I'm going to voice a concern but I'm not too sure it's appropriate but it might not be accepted in a statement I think. But I would just like to see you bring the latest in technology on board. My understanding is, is moving to all (indiscernible) cells, electric -- a lot of electric (indiscernible) coming on board quickly and I would just like to see you use as your primary status for funding of anymore economy fluctuations occur I'd just like to see you put the full weight to some of this tremendous tech -- you know that.

There's a cornucopia of new technology now first and I'd just like to see you make that a priority status and make it available to the community so the -- and the challenge in isolated areas in which we live our children will be able to stay up in the forefront of that and I think it would benefit us all and I think that it should have priority because of such a large mass. I don't want to make the case for you, I just want you to keep it in mind.

LIEUTENANT COLONEL CABRAL: Yes, sir. We really appreciate the comment. I will ask that to make sure that we can fully capture that when we're done with this portion of Q and A if you can make that comment on the record or if you're not comfortable making that we have certainly someone who could take a written statement for you so we can make sure we capture those concerns. But we do appreciate those inputs. Yes, sir.

UNIDENTIFIED MALE: Just out of curiosity I'd like to ask unusual questions. You can classify them any way you want to. But do you have any relationship to HAARP or (indiscernible) are some of my more suspect associates. But.....

LIEUTENANT COLONEL CABRAL: Yeah.

UNIDENTIFIED MALE: .....(indiscernible) operation (indiscernible) with HAART just for the record and.....

LIEUTENANT COLONEL CABRAL: The question is, is does any our proposals with the JPARC Draft EIS have any association to the HAARP. I assume you mean the High Altitude Atmospheric

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Research Project, sir?

UNIDENTIFIED MALE: I think that's what they call it.

LIEUTENANT COLONEL CABRAL: Yes. There are none of the proposed actions that have any affiliation with the HAARP. HAARP is an Air Force research program that does take place in northern Alaska, but we are not affiliated with any of the HAARP operations nor do any of the proposed actions involve any changes or modifications to HAARP activities.

UNIDENTIFIED MALE: I've been through NORAD Cheyenne Mountain (indiscernible) 30 years ago. Do you have any type of underground commands that are like that in existence now? Are you proposing one that will show up in an EIS? Do you have that on your agenda?

LIEUTENANT COLONEL CABRAL: The question is do we have any underground facilities, command and control facilities like those found at Cheyenne Mountain at NORAD down in Colorado. And at this point in time there is not a underground controlled facility here in Alaska and that is not part of any of the proposed actions in the JPARC Draft EIS.

UNIDENTIFIED MALE: Then I -- well, I just got to ask these questions here. I don't want to bring up chem trails, but in relationship to something along that nature of the questioning all fuel expends some type of a burn outflow. Sometimes you drop fuel, but in low altitudes I think the fuel at least doesn't all burn. I'm not sure what the scientific

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descriptions of it are. Your -- those tremendous reoccurrence of flights over the same path area (indiscernible) the unburned fuel.

LIEUTENANT COLONEL CABRAL: The question is regarding both fuel dumping by military aircraft and the burning of fuel which would -- obviously some of those burnt fuel particulates end up in the exhaust from participating aircraft. The question is do we have a way of measuring that. Is that correct, sir?

UNIDENTIFIED MALE: The accumulation of it.

LIEUTENANT COLONEL CABRAL: Is there an accumulation. The answer to your question is that yes, there is, and yes, air quality is one of the resource areas. If you look back to what we showed on one of the earlier slides, that chart includes a resource area for air quality and identifies what its anticipated impact level will be for each of the 12 JPARC proposals.

UNIDENTIFIED MALE: (Indiscernible).

LIEUTENANT COLONEL CABRAL: Yes, and as pointed out, it's the fifth.....

UNIDENTIFIED MALE: Fifth one down.

LIEUTENANT COLONEL CABRAL: .....fifth one down from the top.

UNIDENTIFIED MALE: So that'd be the accumulated -- accumulation of the unspent fuel is naturally -- and the flight trail (indiscernible)?

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LIEUTENANT COLONEL CABRAL: Yes, sir. If you look in chapter three it will give you a complete definition of what the considerations are for air quality, but what you are talking about is part of the air quality discussion that we have in the Draft EIS.

LIEUTENANT COLONEL HUNT: Anybody else have any other questions?

UNIDENTIFIED MALE: I have one question. Does JBER have a noise policy after 10:00 o'clock? For the housing areas.

LIEUTENANT COLONEL CABRAL: The question is, is does JBER have a noise policy after 10:00 p.m. for the housing areas. Can I ask for a little bit more clarification as to what you're asking, sir?

UNIDENTIFIED MALE: Is there a policy on base that you cease and desist after 10:00 o'clock like the city of Anchorage has?

LIEUTENANT COLONEL CABRAL: I'm not sure I follow the question still.

LIEUTENANT COLONEL HUNT: You mean noise coming from the installation off, not in the actual housing area itself, on the installation.

UNIDENTIFIED MALE: In the housing areas themselves.

LIEUTENANT COLONEL CABRAL: That -- no, sir, they -- the way -- the current Air Force restrictions on night training that exist in the airspace are for us to cease and desist night

training for those events that would be occurring out in the airspace. So some of the other operations that take place right around the air field, those are scheduled in accordance with the local base regulations and at this point you're -- we're probably exceeding the knowledge depth for myself. We have a -- yeah, we can get you an answer to that question probably through our public affairs folks here a little bit later.

LIEUTENANT COLONEL HUNT: I'm making sure I'm -- we understand the question correctly. You're talking about any noise coming from the Joint Base Elmendorf Richardson or any noise.....

UNIDENTIFIED MALE: Not any noise, just in the housing areas they have -- like the city of Anchorage has an ordinance you can't do anything after 10:00 o'clock because you're going to disturb your neighbors.

LIEUTENANT COLONEL HUNT: Sure, yeah. I think I understand the question a little bit better. It's not specific to flight or military noise, but noise in military housing areas on Joint Base Elmendorf Richardson. I know there is a Garrison Commander's policy on that. I don't specifically know what that is, but we can find out that information and have Captain Bryant get you the details on it.

LIEUTENANT COLONEL CABRAL: At this point I'd like to welcome Colonel Waring up to close out.

COLONEL WARING: Okay. Thank you for the -- hopefully we

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had an opportunity to at least clarify some of the things that you have questions about because the next thing we look forward to is the formal comment period on any of the proposals, the analysis that was done, to make sure that what we capture are the meaningful comments that you have so that we can analyze things correctly. Because we -- I -- the more I listen the more I realize that we have a lot of the same questions or concerns that we look at this correctly and with the eyes that take care of the resources we've been given. So we're going to take a momentary break here. We're going to let Colonel Orr then present the opportunity for the formal comment period to get started and once that's done then we'll (indiscernible). So are we ready then, Colonel Hunt, for a break? So.....

UNIDENTIFIED MALE: Colonel Orr.

LIEUTENANT COLONEL CABRAL: We're going to introduce Colonel Orr first.

COLONEL WARING: Okay. Should we go ahead and -- okay. Colonel, you want to come on.....

COLONEL ORR: I'll come.....

COLONEL WARING: .....you want to stay over there or you want to come up here?

COLONEL ORR: I'll come over here. Sorry.

COLONEL WARING: Okay. Thank you. So Colonel Orr has joined us from D.C. He's going to be here with us through the first half of our public hearing session in Alaska.

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COLONEL ORR: Thank you, Colonel Waring. My name is Colonel Bill Orr and I'm a Judge Advocate in the United States Air Force. As Colonel Waring stated, I will be the presiding officer for this public hearing on the Draft Environmental Impact Statement. Now this hearing is held in accordance with the provisions of the National Environmental Policy Act regulations that are published by the Council on Environmental Quality and corresponding Air Force regulations on environment planning.

The purpose of this hearing is to receive public comments, that is your comments on the Draft Environmental Impact Statement commonly referred as the Draft EIS. Before receiving your comments I'd like to explain my role in this hearing. I am a full-time Chief Judge of the United States Air Force Court of Criminal Appeals and I'm located at Joint Base Andrews near Washington, D.C. I'm not assigned or connected with the Alaskan Air Command -- or Alaskan Command and I'm not involved in the Joint Pacific Alaska Range Complex planning or proposals. I normally preside over the appeals of military members who are tried by trials by court martial, but I've been requested to preside over these hearings to support the public review and involvement process. I'm not here to act as a legal advisor to the Army or Air Force representatives of this proposal. My role in presiding as officer is to simply ensure that we have a fair, orderly and impartial hearing and all who wish to be heard have

a reasonable opportunity to speak. In summary, it's important that you understand that I will be serving as an impartial moderator for this hearing.

Your input and comments are important. The environmental process analysis assures that the public has opportunities to review the analysis and provide comments for the record. The comments will ensure that the decision makers will have the benefit of your local knowledge and are aware of your concerns about the environmental analysis for the EIS before they decide on a course of action. Alaska Command, the Army and Air Force representatives are here to accept your comments, but will not respond to them at this time. Public comments will be reviewed and considered and addressed in the final EIS.

Comments on issues unrelated to the EIS or be -- please fill out a speaker request card and turn it in to a staff person if you haven't already done so. Every speaker, including public officials and organizational spokesmen -- spokespersons and private individuals will have four minutes each to provide his or her comment which is being transcribed by the court reporter. I will call speakers in the order in which they signed in with electr -- officials having the opportunity to speak first. No electronic presentations will be permitted, although Alaska Command encourages you to submit them as part of the public written record.

We will now take a short break and that will allow you to

make public comment if you have not already done so. We will reconvene at 10 after 7:00 and begin taking public comments.

THE REPORTER: Off the record 6:53 p.m.

(Off record at 6:53 p.m.)

(On record at 7:10 p.m.)

THE REPORTER: On the record, 7:10 p.m.

COLONEL ORR: All right. As I stated earlier, the hearing is scheduled to end an hour from now so that'll make it 8:10. So I'm asking everyone's cooperation in limiting your initial comments to four minutes so that all who wish to have the opportunity may speak and the facility -- while this facility is available to us. Now if you don't feel comfortable standing up to make a statement I remind you again that you can submit a written comment form using the forms. And you can also submit comments until 7 June and keep in mind that written comments are given the same consideration as verbal comments that are offered here tonight.

Now to ensure that we get an accurate record of what you have to say I need you to help me just a little bit by respecting these ground rules. First, speak slowly and clearly into the microphone and state only your name and organization you represent, if that applies. Please do not provide any other personal information such as your home address or phone number. Your oral comments will be reported by the court reporter verbatim and used to develop a transcript and permanent record

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of this meeting and will be published as a final part of the final EIS. The names of the individuals making comments, as well as their comments, will be disclosed in the final EIS. Personal home addresses and phone numbers will not be published.

Second, each person should -- will be allotted four minutes to speak and in order for each individual to have the full time allotted on each member please be respectful of the opinions offered by your neighbors. If you anticipate your comments will extend beyond the time allotted please make the most important comments first.

Third, if you have prepared a written statement you may turn it in at the registration table or you may read it out loud if you can do so within the time limit.

Fourth, please honor any request that I make that you stop speaking when you have reached the four minute time limit. The timekeeper will hold up a yellow card when you have 30 seconds left to assist you in knowing when your allotted time is almost up so that you can comfortably conclude your remarks. When the red card is displayed that means your four minutes are up and in the interest of politeness and fairness to the others who wish to speak the speaker is asked to stop and then return to his or her seats.

We are now ready to begin. The first speaker is Mr. Gregory Razo and he's representing the Cook Inlet Region, Incorporated. And I'm not sure if that microphone amplifies,

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but that's okay because it records. So what -- so that'll go into the recording as you like. So you may proceed.

MR. RAZO: Good evening. My name is Gregory Razo. I work as a Vice President at Cook Inlet Region, Incorporated. Our company calls itself CIRI. We are the regional Alaska Native corporation for Southcentral Alaska headquartered here in Anchorage. We also are delegated the tribal authority for the Anchorage region.

In general our company has had an opportunity to review the Joint Pacific Alaska Range Complex proposal and Draft EIS. We believe that the Joint Pacific Alaska Range Complex allows for unprecedented training opportunities for our war fighters that are not found in any other region of the United States and we encourage the development of the JPARC process.

We think that in terms of the work done to date with regard to the six definitive proposals they have adequately addressed the specificity, dependence, definition and ripeness requirements of the EIS and in particular with regard to the programmatic proposals we strongly support programmatic proposal eight, nine and 10 which deal with the proposed Tanana Flats training area roadway access, the proposed joint air ground integration complex and the proposed intermediate staging bases.

In reviewing the anticipated environmental impacts from the JPARC proposal we are happy to see that there is determined to be little impact on the subsistence uses of the affected

areas. Subsistence is very important to the Alaska Native people and the ability to access those resources which have been the resources of our people for thousands of years should be maintained and not impacted by the JPARC proposal.

Additionally, I think that with regard to the socio and economic impacts of the JPARC proposal that the Department of Defense should also consider not just the adverse impacts, but the substantial positive impacts that development of particularly the programmatic proposals that I mentioned previously will have for job opportunity and training and workforce development, particularly for our Alaska Native people. Those regions that are going to be affected by the JPARC development are areas of high unemployment where there is little opportunity for work and the work that would be associated with this proposal would be good work for our people.

For all of those reasons Cook Inlet Region, Incorporated, supports this Draft EIS. Thank you.

UNIDENTIFIED MALE: Thank you.

COLONEL ORR: Next we'll have comments from Mr. Terry Carter (sic).

MR. CARTEE: Cartee.

COLONEL ORR: Cartee?

MR. CARTEE: Yes.

COLONEL ORR: Apologize.

MR. CARTEE: First I'd like to clarify that the MOA only

separates the military traffic from the IFR traffic. VFR traffic can fly in the MOAs unrestricted.

I've been out in the MOAs during hunting season and had sonic booms, I've had airplanes come over me at 250 feet or less, and I feel the Paxon addition at 500 feet AGL in a major corridor, VFR corridor, between Gulkana and Greely, Fairbanks, is a hazard and a major safety hazard to light airplanes and to the military aircraft using it. At 250 knots they have no reaction time at that altitude and a lot of the VFR traffic do not have transponders so they will not be able to see them.

And the lowering of the Fox 3 from 5,000 feet down to 500 over a major hunting and recreational area is another major safety hazard as that is altitudes that all the light planes use from about surface to about 5,000, 3,000 feet. So lowering it from 5,000 down to 500 feet is just asking for an accident to happen. And that's all I have.

UNIDENTIFIED MALE: Thank you, Mr. Cartee.

COLONEL ORR: All right. Those are all the cards I have for speakers that have signed up. Is there anyone else that -- I have some more coming here. Mr. Paul D. Kendall.

MR. KENDALL: I forget your name, I apologize.

COLONEL ORR: Bill Orr.

MR. KENDALL: Pardon?

COLONEL ORR: Bill Orr.

MR. KENDALL: Bill, Mr. Orr.....

COLONEL ORR: Yes.

MR. KENDALL: .....or Colonel Orr or.....

COLONEL ORR: That works too.

MR. KENDALL: Mr. Orr. Mr. Orr, name is Paul, middle initial D, Kendall. I'm from Alaska and I came to your meeting tonight to kind of wedge something in because I'm not articulate and learned enough to really understand the EIS like some of the professional members of my community.

I'm an energy activist. This is a business card I'd like to give into the record and also a list of links and these links represent a new energy design that is now expected to come online within the next six to 18 months. Most of you know it as cold fusion. What, should I just hand this to somebody or.....

UNIDENTIFIED MALE: Yes.

MR. KENDALL: Oh, all right. You'll be looking at something called an E cat, energy catalyzer, by Mr. Rossi and they're getting what they call COP, coefficients of performance or production. They're six to 30 times the energy out that they put in. They're suggesting that these units can run for six months under temperatures of 1,500 degrees Celsius on five grams of hydrogen and about 55 grams of nickel and they produce zero pollution. They can also drive a five KW electrical unit at the same time. Scientists are now talking the time has come to where oil pipelines, there's no need for those or power lines. They're talking about energy that can be looped. When you can

loop energy it's infinite. And if that weren't enough, another competitor came out with a 45 KW unit which will run for a year and a half on a limited amount of hydrogen and nickel. And if that weren't enough, last week a company by the name of Brillovin, which you can find on pesn.com out of Berkeley, proposes that they have found a frequency which separates these subatomic particles and you can run a boiler in Nome, Alaska for three years on a quart of water. And if you bring that same boiler -- and that's with no gas lines attached to it. And if you bring that same boiler to Berkley you can run it for 20 years.

And the reason I bring this to you folks tonight is that we have a coal fire power plant in Healy. They're about to fire that plant up on coal and I would think with your funding and your leading edge technology as defenders of which there's a DIA document on that list which refers to this as the greatest potential transformation of the U.S. battlefield forces since the change from horses to gasoline. I would suggest that you intervene as quickly as you can and go into that coal fire power plant with these units which produce tremendous amounts of energy when hooked in sequence. And if that weren't enough, we think the U.S. Navy has purchased one of these small shipping containers that can generate about 15 to 30 KW in electricity. Once it kicks itself off it makes its own energy.

And I realize some of these things sound preposterous, but

the chief scientist at NASA has weighed in on this. Stanford Research Institute has validated some of the tests, Los Alamos Laboratories. Some of the most renowned names around the world are now coming online with this, including the Royal Society of Swedish People out of Switzerland, and even they made the comment that Mr. Rossi is credible. There are now six companies vying to come online with a residential unit within the next six to 18 months. And the Swedish scientist said they don't -- the design is credible, they had a big press conference, but they don't understand what it's doing, how it's doing or anybody that does. This is something transformational, what we call, it's almost a metamorphosis of this society. They think they will move through a world production covering the market within three years at the max 25 percent of the world houses with these devices. They are suggesting the military and the DIA document, they're referring to this as disruptive technology. They're saying that this has up to 10 million times the energy per unit of chemical mass of anything we're using on the planet today.

I have never seen anything unfolding quite like this in my lifetime. I do think it has a tremendous amount of credibility, but you should see the scientists arguing. You have a chance here with your military operation to be a part of our community to help build that new society almost overnight in a great and wondrous land with many challenges and I think it could play a historical role. And you can't -- surely can't let the Navy get

ahead of you with one of these units without you knowing it. And thank you very much.

COLONEL ORR: All right. Anyone else?

(Pause)

UNIDENTIFIED MALE: He's asking if he can comment twice. Are -- if you're complete with your initial.

COLONEL ORR: Anyone else? All right.

MR. KENDALL: Well, I'm not sure when I've had the opportunity to do this before in my lifetime. I've been in lots of places here, but I am going to seize the opportunity.

I think that you need to understand something, ladies and gentlemen, and this is why this is very important. Our society is founded on energy. And in regards to this EIS I have to tie this into here if you'll give me a moment to construct this, but even though the EIS looks to find harmony and your society is chasing money, but there isn't a creature in the universe that eats the money. It's all an after energy moment and I think that it is imperative that you add the energy consideration in this EIS. And when you look at the constructs of that energy you will find that most of it, if not all of it, is hydrogen based.

So I'm trying to wedge something in here as best I can in your EIS. It would seem to me the fact that you don't have this included in your EIS is a profound statement about the lack of connection in a properly formed society. And to make an example

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of that so that you understand the relevance of that, your children do not drink a glass of water. That is an ancient term, it is a primordial term, it is a tricked up term or a sling term. You drink hydrogen and oxygen and when you drink that your body makes electricity, it fires you up. You come online, onboard with synaptic impulses and then you hunt carbon to form frame and hair and infrastructure. And when you begin to realize that you begin to realize the connection. There's no such thing as gasoline. It's hydrogen, pop and carbon. There's no such thing as diesel. It's hydrogen, pop and carbon. There's no such thing as jet fuel. It's hydrogen, pop and carbon. Every creature out there in the universe, ladies and gentlemen, is a transportation system that is specialized in this design. All of those designs are fired by hydrogen living in harmony with its hydrogen. And for you to have an EIS without a hydrogen reference point to the impact of all those things. Anything that's consuming hydrogen, generating a current and altering its mass most likely has a state of being of which we have not recognized in our evolution yet. But when this new cold fusion comes online you're going to find whole new economies and the reason you will is they will not be able to use fuel to be able to give foundation to the dollar. And if you have energy you can tool up, tech up, light up, arm up, transport, communicate, grow food, you are a creature with a new mindset and a new set of priorities and that will evolve your

society. And to see an EIS in a magnitude of outlay of this in such a credible body of -- there are so few credible bodies of commentary anymore that are not talking and dodging points that to see such a credible body as our military of which we have conveyed the greatest hope and trust in not have an EIS reference I think is -- needs to be addressed as a concern in your next EIS.

And I think without getting -- doing some kind of sideshow up here I should probably sit down and thank you for the opportunity. I just can't stress enough that our societies are going to be based upon energy and as complex and as cascading as the problems are nest -- now that have become nested problems with the proper amount of energy you can hold your family secure while we take five to 10 years to settle these problems out. You cannot do that with money, ladies and gentlemen. You cannot eat the gold, you cannot eat the silver, you cannot eat the money. Those are false constructs of pursuits which disconnect you from understanding that all around you it is the wonders of the universe which was our mission and we lost that mission. And you are about to see that transform almost overnight if these units come online in the next 18 months. And I assure you there's more, but I can't get into the realm of that because of the time constraints and -- but I -- but due to the -- your accommodating me with your -- due to your generous accommodation, I mean I'm beginning to feel particularly

embarrassed here so I'll sit down.

But please, I think that it's imperative that you address our more concrete values and those fundamental values are individual freewill and complete and undeniable truth and if you miss those along with the energy you will continue to have us in a society that simply circles itself in some predatory mode of disruption and lack of evolution. And so I think as a military and a large body, a credible body, I am as obligated to bitch at you as you are to lis -- to complain as you are to listen to me in some ways and if I don't exercise that right then I'm as guilty as those people who simply become disconnected and suddenly push back in some malcontented position which harms somebody. So.....

COLONEL ORR: Okay.

MR. KENDALL: .....I'll stop. Thank you very much.

COLONEL ORR: All right. Thank you. Anyone else? All right. Well, on behalf of all current and future service members I would like to thank each and every one of you for your participation and input tonight. Alaska Command welcomes your review and comments on the analysis contained in the Draft EIS. Again, written comments can be substituted -- or can be submitted by filling out a comment form tonight or mailing it to the address on the comment form. Comments may also be submitted via the website or by fax. All comments must be postmarked or received by June 7th, 2012, to be considered in the final EIS.

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And if you haven't already done so, we encourage you to take a look at the maps and other displays around the room. These provide details on the individual proposals and we have someone at each station to answer your questions. We appreciate the time and JPARC and welcome your comments. That's why we're here today. Thank you and this hearing is adjourned.

THE REPORTER: Off the record at 7:31 p.m.

(Off record at 7:31 p.m.)

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TRANSCRIBER'S CERTIFICATE

I, Nicolette Hernandez, hereby certify that the foregoing pages numbered 2 through 54 are a true, accurate and complete transcript of the Joint Pacific Alaska Range Complex Public Hearing held in Anchorage, Alaska, May 12, 2012, transcribed by me from a copy of the electronic sound recording to the best of my knowledge and ability.

5/10/12 — Nicolette Hernandez

Date — Nicolette Hernandez

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M.4.5.2 May 14, 2012 Palmer, AK

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JOINT PACIFIC ALASKA RANGE COMPLEX

Public Comments

May 14, 2012

Palmer, Alaska

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P R O C E E D I N G S

(On the record at 7:02 p.m.)

COLONEL ORR: Thank you. The hearing is scheduled to end at 9:00 o'clock. Therefore I'm asking everyone's cooperation in limiting your remarks to four minutes so that all who wish to have the opportunity to speak within the time the facility is available to us. And if you don't feel comfortable standing up to make a statement you can make -- you can submit a written comment here tonight using a comment form. You can also submit comments until June 7th, 2012. Keep in mind that written comments are given the same consideration as the verbal comments offered here tonight.

Now to ensure that we get an accurate record of what you have to say please help me by respecting the following ground rules. First, please speak clearly and slowly into the microphone and state only your name and any organization you represent, if that applies. Please do not provide any other personal information, such as your home address or phone number. Your oral comments will be recorded verbatim, used to develop a transcript and permanent record of this meeting and will be published as a final EIS. The names of individuals making comments, as well as their comments, will be disclosed in the final EIS. Personal home addresses and phone numbers will not be published.

Second, each person will be allotted four minutes to

speak. In order to -- for each individual speaking to have the full time allotted, audience members please be respectful of the opinions offered by your neighbors. If you anticipate your comments will extend beyond the time allotted please make the most important comments first.

Third, if you have prepared a written statement you may turn it in at the registration table or you may read it aloud if you can do so within the four minute time limit. Please honor any request that I make for you to stop speaking when you have reached the four minute time limit. The timekeeper will hold up a yellow card when you have 30 seconds left to assist you in knowing when your allotted time is almost up so you can comfortably conclude your remarks. When the red card is displayed that means your four minutes are up and in the interest of politeness and fairness to others who wish to speak the speaker is asked to stop and return to his or her seat.

If there are no questions, we are ready to begin. The first speaker for tonight is a Mr. Mike Wood.

MR. WOOD: Thank you again. Mike Wood, W-O-O-D. Initially I asked the question about restricted areas that were proposed just south of Delta and to the east of the highway. Proposal A leaves a fairly wide corridor for VFR traffic going north and south. It's the main route, we all know that, we've (indiscernible) that area. Proposal B butts right up against the highway, comes right close to the pipeline and it follows

VFR traffic into an extremely small corridor that goes north or south. If you've ever been in that area you more than know that a lot of aircraft do not have radios. They go through there in marginal weather and to put everyone in that small little corridor is basically giving a high risk for the possibility of a midair. I would like to see proposal B give an extra buffer to take it further to the east of approximately maybe one kilometer or even two kilometers. This way people who do follow highways, and a lot do, will be able to know that they're well clear of any restricted area.

As far as flying the pipeline, it is clear for us, however I would still like to see it either 2202 (indiscernible), proposed east restricted areas (indiscernible) so at least you could go either to the west and stay away from the east restricted area or vice versa.

As far as the MOA is concerned at Paxon, this area is not supposed to be active as a MOA except under certain circumstances. However, I believe 500 AGL for the base of it when it is active is far, far too low. Many aircraft transit in that area between Glenallen, Black Rapids, through the Alaska Range or in through Tok and giving us only 500 feet when it is active for all of us is just not enough. I would like to see a base of 2,000 feet, but I would accept 1,000. And we must have some form of radio communication such as there is to the north where we can call up radar on -- on range rather on 125-3. They

will tell us if they're active. If they're not, of course we get the recording. If we have the same to the south that at least you can actively find out if you're going into an active MOA or not at the time that you are flying as opposed to doing it the day before or the night before.

All in all I think the area, the MOA itself at Paxon being 500 and the undulating land between Summit, Black Rapids, it undulates quite a bit, probably 1,500 to 2,000 feet. I would like to see an MSL altitude and not an AGL. Thank you.

UNIDENTIFIED MALE: Thank you.

COLONEL ORR: Our next speaker is Mr. William, I think he goes by Bill, Folsom. Is he here?

MR. FOLSOM: Bill Folsom. I have several reasons that I don't think that any of the MOAs in this corridor of the rail belt should be activated, only on the military bases. There's way too many reasons. We have a large population in the rail belt now and there's a lot of hunting activity and fishing activity and camping activity and what have you that goes on that be accessed by the largest population area. You know, hunting season from August 15th to October 15th would probably be the outside parameters.

You currently have an MOA for a 5,000 foot fly zone in part of the area that you're proposing. I've had friends that have had some of the pilots come, they're not sure, 100 feet above the top of them. And they don't see them, they hear them.

I mean it's just kind of a shock when they go over. And so if they are -- if they're breaking the 5,000 feet down to 100 foot or whatever, the 500 feet is going to be put aside I'm sure.

Fish and Game I'm sure has all kinds of activities that they would like to do in this area. When they are taking surveys and their windows for taking surveys on game are very narrow and to have them disrupted because of activity. I wrote some of these down. You know, six events for 10 days each or 60 a year and then there was the Army would have 242 days if I heard that right. And then there's 14 days per battalion. I don't know how many battalions there are. So I'm not even sure of the -- whether there's a weekend open in this thing. But I think the whole operation except for your bases, if you want to have a fly zone to do these things should be moved east now. I was thinking west before, but east to the Wrangell St. Elias. That's federal land and we can't go in there without a note from God. So that would be a good place for you to take that operation I think.

So I think that's about all I have. I just don't think that it's advisable to put this right in the populated areas accessible by the largest group of people in the rail belt. I am the local chair of the Fish and Game Advisory for the Mat Valley, however, and I think most of them will agree with everything I've said, but we're going to get some consensus as a group and put in some comments later. So I guess that's all I

had to say. Thanks.

COLONEL ORR: Thank you. Our next speaker is Mr. Jim Stocker. Is he here?

MR. STOCKER: Thank you, Colonel. For the record, my name is Jim Stocker. And before I start my testimony or my comment period I want to make something really clear to all the military personnel here. Anything that I say please don't take it personally. I have a high degree for all of you and for the military itself and I know that this didn't come out of your think tank. Thin probably came out of Washington somewhere, somebody sitting at a desk that doesn't live here, doesn't really understand the area, doesn't understand the issues.

But with that said, I've been here for 40 years. I've been a pilot for 40 years. I have extensive time flying in this proposed MOA or Military Operation Area 3 up in the Talkeetna mountains, game management units 13 and 14. And when I first heard about this, and I'll be up front about this, I don't know a lot about it and I should know more about it. When you take into consideration that the largest population of Alaska sits right here in the Mat Su Valley in Anchorage and the playground for the -- the epicenter of Alaska is the Kenai Peninsula and the Talkeetna mountains. It's accessible -- let's talk about the Talkeetna mountains, MOA 3 area and that little area that's to the east of it there, that magenta area. It's accessible by airplane, it's accessible by foot, it's accessible by boat, it's

accessible for four-wheelers and by vehicles. That's the playground for Alaskans right there and for somebody in Washington to come down and want to put a military operation right over the top of it is absolutely ludicrous. I cannot believe that somebody would be so arrogant to do that. There's areas in the state that would do just as fine as that area right there. And Bill Folsom, you stole some of my thunder. The Wrangell St. Elias National Park, I've been in it. There's nobody there. It's empty. The Wrangell St. Elias gate to the arctic, you've got the parks out to the west, the Lake Clark Park, you have Mt. McKinley Park. You have all these federal areas. This is a state -- mostly state property. Why don't you think about taking those areas out to a federal park or taking it out of this area. It doesn't belong here, this is wrong. This is just totally wrong.

And I don't mean to be so outspoken, but I've been here for a long time. I've been a guide. I know what goes on here. I know how many caribou permits are given out, how many moose are taken. I've been on the Board. I used to be the Fish and Game advisory chairman here at one time and I've worked with Fish and Game, I've worked with the biologists, I've worked and done counts. This area right here is a very sacred area for people that live in Alaska and, like I said, this is the epicenter right here as far as hunting and fishing. Sure, Alaska's big, but as we all know, if you want to hunt in the

Brooks Range or you want to hunt out west or you want to hunt down on the Alaska Peninsula it's a logistical nightmare, it costs a fortune and it's not practical for a lot of people. This area here should be left to Alaska, it should be left to Alaskans. And again, nothing against the military, but this is wrong and I would like to have the group of people here that proposed this, you know, the people that really came up with this idea in the first place because I'd really like to talk to them.

But anyway, with that said, this is wrong and I don't think it should be here. I think it should be moved and I think this whole idea, this whole area of the military operation, MOA, I see it on my flight map all the time, in this case three, Fox 3, and that other area should be changed and I think there should be a great deal of consideration given to that. Thank you.

COLONEL ORR: Thank you. The next speaker is Mr. Rod Arno.

MR. ARNO: Thank you for the opportunity to testify. My name is Rod Arno, A-R-N-O. I'm the Executive Director of the Alaska Outdoor Council which is a group of over 10,000 Alaskan outdoors folks.

The Outdoor Council has looked over this plan and been part of the process since the beginning. Our concerns remain the same. It's been well pointed out that GMU-13 is one of the

close accessible state land. The State only has about 24 percent of the land and this state is managed by the State. Sixty-four percent of it is federal and 12 is private ANCSA land. So this is extremely important to our membership for hunting, fishing, trapping and recreational use of the Nelchina basin.

The 500 foot lower level, you know, that's just totally not going to work out just because of the way the Alaskans use the aircraft for access up here. You know, what happens up in GMU-20, which is another really important part of game management and state land, well, you know, the military lands there, you're -- you know, obviously you can do what you want on those. But on this one little piece of state land here it's extremely important for Alaskans to be able to access that.

Another point I'd like to make is in the last couple decades I've participated in a number of EISs that the federal government's put up, BLM, their resource management plans and comprehensive conservation plans for refuges and I hope the same standards are used by the military on their EIS as the standards that are put on the Alaskans when we try to participate and actively be on federal lands. Thank you.

COLONEL ORR: Our next speaker is Ms. Lisa Moorehead.

MS. MOOREHEAD: Lisa Moorehead, M-O-O-R-E-H-E-A-D. And I have a cabin just south of the existing MOA 3. Is that what it's called? Fox 3 Military Operations Area. Our recreational

cabin's staked in a remote parcel staking 27 or eight years ago and I go out there for peace and quiet. There's really not anything else to say. I'd like it to stay that way. We occasionally hear what are probably sonic booms from the existing MOA and we would be probably encompassed in the expansion. So my alternative would be a no action alternative recommendation. Thank you.

COLONEL ORR: Thank you. The next speaker is Mr. Peter Probasco.

MR. PROBASCO: Yeah, I'm Peter M. Probasco and I have a couple comments. The first one is about communications and I have the draft copy of this plan and it is a very, very difficult study I think from the perspective of many of us that are civilians. I got out of the Air Force in 1960 and I was never that familiar with that many acronyms then. But there are five pages of acronyms that go with this draft copy and if you start studying it, I took them out so I could refer to them all the time, but it's very, very confusing. And I think when you want to communicate something you need to do it with some clarity and recognition to the audience you're trying to communicate with and I thought that was very confusing. I think there is more clarity with this meeting than the one we had last fall in Wasilla at the Menard Center.

Another thing, the comments that the individuals have made about this being the playground center and the aspects of this

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and the amount of it that's state land I think is very, very significant. And I think state land is different from federal land and is different from park land. Park land is federal land. And I agree totally that there should be park land that's part of this. Some of the park land is never even looked at by anybody and it's not going to have any impact as far as populations or probably not going to have any great impact on our wildlife populations. But state land are -- have to be managed supposedly in compliance with the Alaska Constitution and so you need to take into consideration sovereignty of the state.

And I think coordination was mentioned in one of the presentations about coordination with FAA and a couple of other entities. I think a coordination group should be actively involved should be the department of Alaska Fish and Game because game populations are very dynamic and the things that game populations do is dynamic and what could be reasonably acceptable one year may not be totally out of line the next year because of changes in population, migrations, route and everything else.

So I think all of these things -- I think it'd be very important if there were clear statements in there that this has been evaluated and assessments made by the Alaska Department of Fish and Game.

Another concern, and coordination was a big one, but you

talked about biological refer -- or biological resources and the evaluation indicated in a couple cases that this was not significant, the impact on the biological resource. I think that if you evaluate a biological resource, be it caribou or what, during calving season, during any stage of pregnancy, any kind of impact, it's very significant. I know in domestic animals it's not difficult to cause a whole flock of sheep to abort by stress and I'm sure that the same thing can happen in caribou and I'm sure with dall sheep. I don't know about moose, whether they're prone to that sort of thing, but I think if you harass them enough they do abort too.

So these are significant considerations that need to be made and I think there needs -- you'd communicate much better if there were references made in the publication that there were assessments made by the Alaska Department of Fish and Game, coordination with other entities within the state clearly stated. The fact that you went to studies is very, very good, but where these studies came from, who made them and when is very, very important. Thank you.

COLONEL ORR: Thank you. Our next speaker is Mr. Bob Dittrick.

MR. DITTRICK: Thank you for letting me go on record. I'm Bob Dittrick, D-I-T-T-R-I-C-K again.

COLONEL ORR: Okay.

MR. DITTRICK: And I was -- with my question earlier about

the MOA 3 area and the groups of cabins which were included in the new extension of it I was glad to hear that the -- there was an alternative E that moves that over -- away from over the heads of all the cabins that are out there. And so I would like to support at least that, but I would like to go further and support a non-alternative for that particular MOA because that was -- I've had a cabin out there for 25 years and it was presented by the state as a remote parcel and the reason we were interested in having a cabin out there was to go out and live remotely and quietly and sonic booms are going to be just a short distance to the north of this sort of goes counter to the reasons that we wanted to go out there to begin with. So I'd like to support a no alternative or an alternative E at the least.

COLONEL ORR: Thank you. All right. That is the last of the comment cards that I have. Is there anyone here that hasn't spoken that would like to give comments at this time?

MR. KREGER: Yes.

COLONEL ORR: All right. Come on up.

UNIDENTIFIED MALE: (Indiscernible).

COLONEL ORR: Okay.

MR. KREGER: Thank you, sir.

COLONEL ORR: All right.

MR. KREGER: My name is Frank Kreger, K-R-E-G-E-R, and today I live in Wasilla. I don't have anything new to say.

What I want to do is attempt to underscore some of the things that have already been said. I would say it is not simply inadvisable to do this, it is wrong. It is dead wrong. Not 99 percent, 100 percent. The federal government already has control of 61 percent of this state. Do it there, period. End of discussion. Go away now.

COLONEL ORR: Yes, ma'am.

MS. HOLT: Hello. My name's Jean Holt, H-O-L-T, and I just want to be put on the record that alternative E is not enough. The border needs to move further north and -- because there's too much at stake here and it is a recreational area and that's what it has been and it should continue. But it should -- the -- alternative E, the border needs to be moved further north. Thank you.

COLONEL ORR: Is there anyone else that has not spoken that would like to do so at this time? Yes, ma'am.

MS. MATTHEWS: My name is Beverly Matthews and I live at Lake Louise and we have about 200 -- over 250 cabins up there. Now in the summertime lots of people fly and they -- I don't know that they fly 500 feet, but they're coming back and forth to their cabins and this just isn't going to work. That's why they like having property on the lake. It's a beautiful place and we just got to get the military up higher.

COLONEL ORR: Okay. Thank you. Yes, ma'am.

MS. KREGER: My name is Ann Kreger, K-R-E-G-E-R, and I

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agree with all that's been said so far for the most part. But another thing that concerns me is a gentleman that we were talking to back in the room when we first came in mentioned that one of the reasons for the area that is under consideration, Fox 3, is because it is close, it's in close proximity to JBER. It would be cheaper, more economically feasible, for -- and more cost effective to do training there, but I think for us as a nation to look at something in terms of economic considerations only and not human, animal and the land resources and sell out for that reason is wrong. Thank you.

COLONEL ORR: Thank you. Is there anyone else who hasn't spoken that would like to do so at this time? All right. Those of you that have already spoken, if you would like you have an opportunity to use another four minute allotment if you'd like. Come right on up.

MR. STOCKER: Thank you, Colonel. Once again, for the record, my name is Jim Stocker. There's something that I omitted that I wanted to bring up. And it was a few months ago, I don't know, five or six months ago the Air Force lost a jet up in the Talkeetna mountains. Correct? As a pilot it shut me down. You guys -- and again, nothing personal, but you put a big corridor around that area, blocked everything off, and if that's just one example of what might happen when there's, you know, training exercises on the ground or other exercises or if you have an accident and accidents happen. And I don't have any

problem with that. Accidents happen, we burn fuel. That's one of my concerns. When that happened it really kind of threw my plans into a tailspin and I don't want to be worrying all the time if I'm flying in the wrong airspace or if I'm going to have some jet come up and escort me down or I'm going to get turned into the FAA and have a hassle with them. I don't need that. You know, I'm 60 years old, I don't need anymore hassles. It's a nice simple place to go. The rules right now are pretty simple, you know, mostly class E airspace, everything's fine.

Another comment I wanted to make, as far as the fuel's concerned, I can tell some of you military folks in the back exactly how much fuel was used in Iraq per day. It was a lot and I don't have a problem with that. If you need to use it, use it, burn it up. But for us to say that -- or for you guys to say, or the people that are, you know, proposing this, to say that we're going to have to save some fuel, that doesn't work, that doesn't work for me at all. You know, we move militaries to Iraq, to Afghanistan. If we have to do it we do it, fuel's not an issue, and I don't think it should be an issue here. The issue here is the people in Alaska. In another state this wouldn't happen, you wouldn't get away with it, not even maybe.

But with that said -- and I could stand here for hours and hours and I appreciate the second opportunity to give a few comments. I just basically wanted to state what happened here a few months ago with shut down airspace, big inconvenience to

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what we were actually doing at the time. Anyway, thank you.

COLONEL ORR: Thank you. Anyone else? Yes, ma'am.

MS. HOLT: Yes, Jean Holt again, H-O-L-T. I would just like to make public comment that alternative E hasn't done anything except move the border boundary 20 miles and that isn't addressing the ceiling from 5,000 to 500. That's very crucial. And also the increase of sonic booms from 35 to 50 decibels. All these three impacts will -- these impacts and the six adverse impacts on the MOA 3 haven't been addressed just by expanding 20 miles and we do need to address the -- especially the flight ceilings and the sound. Thank you.

COLONEL ORR: Thank you. Anyone else?

MR. FOLSOM: Why not.

COLONEL ORR: Sure. Come on up.

MR. FOLSOM: I've been to a lot of hearings on proposals right here in this same building, you know, Bogard or this and that and the other and every time so far it's been a pre-drawn conclusion as to what's going to happen and no matter what the testimony is it's always gone the way they want it to go. I've never seen one time where we've turned anything around. Well, yeah, one time when they burned an FRG (ph) out here at the Butte school (ph). But -- and I hope that that's not what's happening here.

It seems like a lot of effort's been put into this and that you give lip service to listening to people and their

concerns, but then you continue to do exactly what you intend to do with maybe a few little modifications. It does not belong in the rail belt other than your bases. It just is not going to work.

Now you have a small representation of people here, but as soon as all this hits the fan and it actually starts happening then people are going to come out of the woodwork and I mean there'll be hundreds and hundreds of people that are going to be upset. And so I hope that the whole thing is reversed except for whatever you do on your existing bases and get all the MOAs out of this rail belt area, these other expansions.

THE REPORTER: Sir, could you please state your name for the record again?

MR. FOLSOM: Oh, yeah, Bill Folsom.

COLONEL ORR: Anyone else?

UNIDENTIFIED MALE: Would anybody like to talk about what we can do, what to do to make sure voices get heard, et cetera? Because I don't think it's going to happen (indiscernible).

COLONEL ORR: Come on up here.

MS. HUTCHINS: (Indiscernible). My name's Jeanine Hutchins. I do plan to come in online, but I do want to respond to that. I think that a lot of people don't understand what an acronym named JPARC means and I think that my comment -- one of my comments, and I will make more online, is that we need to be better communicated in layman's terms to the community than just

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acronyms that really don't -- even JPARC really doesn't mean anything to me until I was alerted to the issue and did some of my own research. And so I think people will be blindsided and I think what we can do is to spread the word in our community that people should be educated about this proposal, but it feels like time is of the essence. We have less than a month to comment. So I would encourage all of us here to tell everyone you know at least about this and let them form their own opinion, but at least make it more widely known what this obscure acronym means. And there are great materials here and it seems like there is a lot of information online, but I would say clearly by the numbers here it is not very well known to the general public that will be impacted by JPARC. Thank you.

THE REPORTER: Could you please spell your last name for the record?

MS HUTCHINS: Hutchins, H-U-T-C-H-I-N-S.

COLONEL ORR: Yes, sir.

MR. PROBASCO: Peter M. Probasco. And as to the question you stated and that's a very good question, as to what we can do. Don Young spoke at the Palmer Chamber here a month or so ago and one of the questions came up to him, the commentary made about the amount of land up here that's controlled by the federal people and the amount of land in parks. And of course everybody thinks park land is totally sacred, they're not tread or anything else, but there is a lot of park land that isn't

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even looked at. And this was brought up to Don and he thought that was one thing that possibly that there could be some changes made is to recognize that there is a lot of land available there not being utilized that isn't going to hurt people if we do use it.

One of the comments was made that this area up here, Unit 13, is the breadbasket of Alaska. Don did come back and very rightfully so say that to much of Alaska military payrolls are a breadbasket also. So we do need to be very conscious of the role that military plays in our economy. But that park land up there that's available to get away from using state land, there is no reason why they can't do many of these things over. It's not going to hurt it at all and it's not even going to hurt our game populations because none of those probably migrate into areas where we can utilize them as prescribed by the Alaska Constitution. So I think that's -- Don was sensitive to that and maybe there is an outlet to do something.

COLONEL ORR: Thank you. Any additional comments? All right. Going once. All right. Well, on behalf of all current and future service members I would like to thank you again for your participation and input tonight. Alaska Command welcomes your review and comments on the analysis contained in the Draft EIS. Again, written comments can be submitted by filling out a comment form tonight or mailing it to the address on the comment form. Comment forms may also be submitted via the website or by

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fax. Comments must be postmarked or received by June 7th, 2012, to be considered in the final EIS. If you haven't already done so we once again encourage you to look at the maps and other displays around the room. These provide details on the individual proposals and we'll have someone at each station till well after 9:00 o'clock to answer your questions. So we appreciate your time and your interest in the JPARC and welcome your comments. That's why we're here today. There being no other further comments at this time the hearing is adjourned. Thank you and have a safe trip home.

THE REPORTER: Off the record, 7:43 p.m.

(Off record at 7:43 p.m.)

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TRANSCRIBER'S CERTIFICATE

I, Nicolette Hernandez, hereby certify that the foregoing pages numbered 2 through 22 are a true, accurate and complete transcript of the Joint Pacific Alaska Range Complex Public Hearing held in Palmer, Alaska, May 14, 2012, transcribed by me from a copy of the electronic sound recording to the best of my knowledge and ability.

5/18/12
Date

Nicolette Hernandez
Nicolette Hernandez

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M.4.5.3 May 15, 2012 Lake Louise Lodge, Glennallen, AK

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JOINT PACIFIC ALASKA RANGE COMPLEX

Public Comments

May 15, 2012

Lake Louise Lodge

Glennallen, Alaska

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P R O C E E D I N G S

(On record at 6:32 p.m.)

THE REPORTER: On the record, 6:32 p.m.

COLONEL ORR: Thank you. My name is Colonel Bill Orr and I'm a Judge Advocate in the United States Air Force. As Colonel Waring stated, I will be the presiding officer for this public hearing on the Draft Environmental Impact Statement. This hearing is held in accordance with the provisions of the National Environmental Policy Act Regulations that are published by the Counsel on Environmental Quality and Corresponding Air Force Regulations on Environmental Planning.

The purpose of this hearing is to receive public comments, that is your comments, on the Draft Environmental Impact Statement commonly referred to as the Draft EIS. Before receiving your comments I'd like to take a moment and explain my role in this hearing. I am the full-time Chief Judge of the Air Force Court of Criminal Appeals located at Joint Base Andrews near Washington, D.C. I am not assigned or connected with Alaskan Command and I am not involved in the Joint Pacific Alaska Range Complex planning or proposals. I normally preside over the appeals of military members who were tried by trials by court-martial, but I've been requested to preside over these hearings to support the public review and involvement process. I am not here to act as a legal advisor to the Army or the Air Force representatives of this proposal. My role as presiding

officer is simply to ensure that we have a fair, orderly and impartial hearing and that all who wish to be heard will have a reasonable opportunity to speak. In summary, it's important that you understand that I will be serving as the impartial moderator for this hearing.

Your input and comments are important. The environmental impact analysis process ensures that the public has opportunities to review the analysis and provide comments for the record. Your comments will ensure that the decision makers have the benefit of your local knowledge and are aware of your concerns about the environmental analysis for this EIS before they decide on a course of action. Alaskan Command, the Army and Air Force representatives are here to accept your comments, but not to respond to them at this time. Public comments will be reviewed and considered and addressed in the Final EIS. Comments on issues unrelated to the EIS are beyond the scope of this hearing.

To request an opportunity to make an oral comment, please fill out the speaker request card and turn it in to a staff person, if you have not already done so. Every speaker, including public officials, organizational spokespersons and private individuals, will have four minutes each to provide his or her comment which is being transcribed by a court reporter. I will call the speakers in the order which they signed in, with elected officials having the opportunity to speak first. No

electronic presentations will be permitted, although Alaskan Command encourages you to submit them as part of the written public record.

At this time we'll take a short break and that'll allow you to sign up to make public comment and if you -- if you have not already done so already. So we will reconvene at 7:00 o'clock to begin taking public comments. Thank you.

THE REPORTER: Off the record, 6:36 p.m.

(Off record at 6:36 p.m.)

(Off record at 6:59 p.m.)

THE REPORTER: On the record, 6:59 p.m.

COLONEL WARING: Okay. What we're going to do, it's kind of unique because nobody's said they want to give a public comment right now. We're going to give Colonel Orr the opportunity to give you the opportunity to (indiscernible) if you will and then you don't have to say anything, but then at least we've done it and shown a full record that we've made the opportunity. Okay? That's what we're going to do and if you still want to comment we still welcome that, so.....

COLONEL ORR: Couldn't have said it any better. Yeah, if you'd like to make comments here are the ground rules for making comments. So to ensure that we have a accurate record of what you have to say please help me by respecting these following ground rules.

First, speak slowly into the microphone, state only your

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name and any organization you represent, if that applies. Please do not provide any personal information, such as your home address or phone number. Your oral comments will be recorded by the court reporter verbatim and used to develop a transcript and permanent record of this meeting and will be published as part of the Final EIS. The names of individuals making comments, as well as their comments, will be disclosed in the Final EIS. Personal home addresses and phone numbers will not be published.

Second, each person will be allotted four minutes to speak. In order for each individual speaking to have the full time allotted, audience members, please respect the opinions offered by your neighbors. If you anticipate that your comments will extend beyond the time allotted, please make your most important comments first.

Third, if you've prepared a written statement you may turn it in to the registration table or you may read it out loud if you can do so within the four minute time limit.

Fourth, please honor any request that I make that you stop speaking when you have reached your four minute time limit. The timekeeper will hold up a yellow card and -- when you have 30 seconds left to assist you in knowing when your allotted time is almost up so that you can comfortably conclude your remarks. When the red card is displayed that means your four minutes are up and in the interest of politeness and fairness to others who

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wish to speak the speaker is asked to stop and return to his or her seat.

Now as of this time no one has submitted any written comments or a request to speak, so I ask anyone here would you like to make any comments at this time?

(Pause)

(Whispered conversation)

COLONEL ORR: Okay. On behalf of all current and future service members I'd like to thank you again for your participation and input tonight. Alaskan Command welcomes your review and comments on the analysis contained in the Draft EIS. Again, written comments can be submitted by filling out a comment form tonight or mailing it to the address on the comment form. Comments may also be submitted via the website or by fax. Comments must be postmarked or received by June 7th, 2012, to be considered by the -- in the Final EIS. And if you haven't already done so, we encourage you to look at the maps and the displays around the room. These provide details on the individual proposals and if we have -- and we will have someone at each station to answer your questions. We appreciate the time and interest you have in the JPARC and welcome your comments and that's why we came here today.

Is there anyone else at this time that would like to make a comment? An oral comment. All right. We'll be here until 9:00 o'clock, so if you change your mind, you know, you can

still do so. But thank you again for coming out and the oral portion of the hearing is adjourned. Please have a safe trip home.

THE REPORTER: Off the record, 7:07 p.m.

(Off record at 7:07 p.m.)

TRANSCRIBER'S CERTIFICATE

I, Nicolette Hernandez, hereby certify that the foregoing pages numbered 2 through 7 are a true, accurate and complete transcript of the Joint Pacific Alaska Range Complex Public Hearing held at the Lake Louise Lodge in Glennallen, Alaska, May 15, 2012, transcribed by me from a copy of the electronic sound recording to the best of my knowledge and ability.

5/30/12 — Nicolette Hernandez

Date — Nicolette Hernandez

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M.4.5.4 May 16, 2012 Glennallen, AK

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JOINT PACIFIC ALASKA RANGE COMPLEX

Public Comments

May 16, 2012

Caribou Hotel

Glennallen, Alaska

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P R O C E E D I N G S

(On record at 6:43 p.m.)

COLONEL ORR: .....Bill Orr and I'm a Judge Advocate in the United States Air Force. Now, as Colonel Waring stated, I will be the presiding officer for this public hearing on the Draft Environmental Impact Statement. The hearing is held in accordance with the provisions of the National Environmental Policy Act Regulations that are published by the Counsel on Environmental Quality and Corresponding Air Force Regulations on Environmental Planning.

The purpose of this hearing is to receive public comments, that is your comments, on the Draft Environmental Impact Statement commonly referred to as the Draft EIS. Before receiving your comments I'd like to explain my role in this hearing. I am the full-time Chief Judge of the Air Force Court of Criminal Appeals located at Joint Base Andrews near Washington, D.C. I am not assigned or connected with Alaskan Command and I am not involved in the Joint Pacific Alaska Range Complex planning or proposals. I normally preside over the appeals of military members who were tried by trial by courts-martial, but I've been requested to preside over these hearings to support the public review and involvement process. I am not here to act as a legal advisor to the Army or the Air Force representatives of this proposal. My role as presiding officer is simply to ensure that we have a fair, orderly and impartial

hearing and that all who wish to be heard will have a reasonable opportunity to speak. In summary, it is important that you understand that I will be serving as an impartial moderator for this hearing.

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Command encourages you to submit them as part of the written record.

We will now take a short break so -- to allow you to sign up to make public comments, if you have not already done so. And we will reconvene at 7:00 o'clock to begin taking public comments. Thank you.

THE REPORTER: Off the record, 6:46 p.m.

(Off record at 6:46 p.m.)

(Off record at 7:00 p.m.)

THE REPORTER: On the record, 7:00 p.m.

COLONEL ORR: Could I ask everyone to please take a seat? Hello. Hello.

COLONEL WARING: We're going to start the public comment portion of the hearing, so. This is a transcribed service over here in the corner that is recording this public comment and public record. Just keep the noise down to a minimum please.

(Whispered conversation)

COLONEL ORR: All right. Thank you. The hearing is scheduled to end at 9:00 o'clock. So if anyone -- if everyone who wishes to do so has spoken and you'd like an opportunity to expand on your remarks you may do that if you have the chance and time permits. Now if you don't feel comfortable standing up to make a statement you can submit a written comment here tonight using a comment form. You can also submit your comments until June 7th of 2012. Keep in mind that written comments are

given the same consideration as the verbal comments offered here tonight.

Now to ensure that we get an accurate record of what you have to say please help me out by respecting the following ground rules. First, speak clearly and slowly into the microphone. Now these microphones don't amplify, they're just -- they just record. And state only your name and any organization you wish to represent, if that applies. Please do not provide any other personal information, such as your home address or phone number. Your oral comments will be recorded by the court reporter verbatim and used to develop a transcript and permanent record of this meeting and will be published as part of the Final EIS. The names of individuals making comments, as well as their comments, will be disclosed in the Final EIS. Personal home addresses and phone numbers will not be published.

Each person will have four minutes to speak. In order for each individual speaking to have the full time allotted, audience members, please be respectful of the opinions offered by your neighbors. If you anticipate your comments will extend beyond the time allotted, please make the most important comments first.

If you've prepared a written statement you may turn it in at the registration table or you may read it aloud if you can do so within the four minute time limit.

Fourth, please honor any request that I may make for you

to stop speaking when you have reached your four minute time limit. The timekeeper will hold up a yellow card when you have 30 seconds left to speak to assist you in knowing when your allotted time is almost up so that you can comfortably conclude your remarks. When the red card is displayed that means your four minutes are up and in the interest of politeness and fairness to others who wish to speak the speaker will be asked to stop and return to his or her seat.

Before we begin are there any questions?

(Whispered conversation)

COLONEL ORR: All right. Well, then we are now ready to begin. The first speaker of the night is Mrs. Mary Odden. Do I have it right?

MS. ODDEN: Yeah.

COLONEL ORR: Okay.

MS. ODDEN: Thank you. Glasses.

UNIDENTIFIED MALE: (Indiscernible).

MS. ODDEN: Thanks.

UNIDENTIFIED MALE: Sure.

MS. ODDEN: Okay. Well, I hope to give a better more detailed and objective statement written. This is a perhaps emotional reaction or perhaps socioeconomic, whatever you want to call it. We are mostly concerned with the Fox 3 MOA expansion and especially with the low level and the effects on commercial aviation, general aviation, people getting to their

homes, wildlife management. But we're concerned in general about the appropriation of land and sky resources in Alaska in general and we're not unappreciative of what the military is doing for us, so please don't think that we are.

John Adams, second President, father of the U.S. Navy, established the U.S. Navy, once disbanded the standing U.S. Army of the United States even under the threat of conflict with France at that time because he believed the soldiers should never again be garrisoned in our homes. He thought that was a substantial reduction of our freedoms that Americans should never be subjected to and because of his concerns that is in our Bill of Rights today. We do not have soldiers garrisoned in our homes, Americans do not. What would John Adams think about the military taking our sky above our homes in so many areas? What should we think about it, what should you think about it as members of the military?

You've heard about what we think is a treasure chest of resources in our area. Some of the only recreation area, the public -- Nelchina public use area that we've worked hard since the 1970s to maintain for snow machines, for airplanes, for hunting, for the exploration for oil and gas, for many levels of public use and we didn't want the restrictions that were put elsewhere by the national park. We didn't want the restrictions on people's basic freedom to do those things. We wanted to share the use. It's not empty space. We've worked hard to keep

that space free for the development -- economic development, maintenance of our wildlife stocks, our fish.

You've heard about the noise levels at Paxson Hatchery, that they can't slam a door at certain times a year, they cannot play music in the fish hatchery where this very important red fishery hatchery for the whole Copper River loses the fry. We have deep concerns about the expansions of these MOAs.

This is the age of digital reality. We don't want you to kill young pilots. We want you to have the simulations, we want you to be able to go over the terrain. We've worked in Alaska, since the 1970s we've worked around the MOAs out at McGrath, up north at Fort Yukon. We know that you spend the same amount of gas when airplanes go like this or if they go like this. That's the same amount of gas. The reality is that the MOA does not have to come over the top of us. You can keep it north, you can keep it further north than 20 miles and we believe that you should stay above, caution, 5,000 feet.

Okay. You who have given much to us to protect, our freedom, and we know what that means. There's people in this area that have lost their kids to the wars overseas. Do not proceed with plans which reduce our freedoms. We've lived here a long time. This is important to us. Be careful, careful how you do this. Thank you.

COLONEL ORR: Ma'am, before you sit down, I do this in court a lot. When people use their hands it doesn't translate

onto the -- so can you describe what you were doing with your hands?

MS. ODDEN: You have an air.....

COLONEL ORR: Take as long as you'd like.

MS. ODDEN: You have an airplane at point A and point B and they want to do an exercise between them. They spend the same amount of gas if they meet in the middle or if airplane A stays where it is and point -- and airplane at point B goes to meet it. Does that adequately -- does that get it?

UNIDENTIFIED MALE: I understand it.

COLONEL ORR: Okay.

MS. ODDEN: Okay.

UNIDENTIFIED MALE: Thank you.

MS. ODDEN: Thank you very much.

COLONEL ORR: All right. Our next speaker is Mr. David Parmenter.

MR. PARMENTER: Yeah, that's correct.

COLONEL ORR: Okay.

MR. PARMENTER: David Parmenter. I operate Copper Valley Air Service here in the basin. Again, the other air taxis around here aren't here so I'm kind of speaking for them. But the MOA low level, we have limited time in the Basin. We got tremendous winter months. We don't see why there should be low level essentially say from the month of June -- or month of May through October when all the revenue is being developed in that

four months.

The expand or have a boundary say from the Denali Highway north, Talkeetna, Richardson Highway, use that -- don't use that in the month -- for four or five months out of the year and maintain at least 5,000 feet above with your original MOA. We just don't need the conflict with our revenue, tourism, three major holidays and hunting season. And I do a tremendous amount of flying in the Basin in that time and that's just one more thing I got to watch out for. That's one of our main concerns.

But we got a tremendous amount of land here and, again, I don't think we should be whipping around here over the top of everybody's houses, homes, cabins. Call it what you like, but essentially it's going to disrupt a tremendous amount of revenue. Thanks.

COLONEL ORR: Thank you. Our next speaker is Ms. Ruth McHenry.

MS. MCHENRY: Thank you. My name is Ruth McHenry. I represent Copper Country Alliance which is a nonprofit organization in the Copper Basin that seeks to protect our natural resources and the way that people use them. This is such a complicated document and I haven't had time to really go through it, that these are very, very preliminary remarks that I'm making tonight. I'm going to, however, come out in support of the no action alternative. I'm going to limit my comments to Fox 3 and to Paxson MOA.

As I said, I haven't looked deeply into the EIS, but where I have it seems to me to be quite inadequate in spite of its great length. I have the impression that the writers simply had a lack of knowledge of this area and its resources. Probably it was written by those who don't live here in the Basin and if they are living in Alaska haven't been here for a long time and probably won't be here for a long time. I -- we are used to seeing environment impact statements that are written by people who live and work here and they're very different.

I want to make an example of the cumulative impact area. With regard to cumulative impacts, I haven't found any mention of the Susitna Dam which would greatly affect this area and our biological resources or recreation. No mention of the mineral exploration and possible development around Tangle Lakes. No mention of biomass harvest, climate change. I did find cumulative impacts regarding the oil pipeline and the gas pipeline, but not with respect to the biological resources, only with respect to some of the other resources.

With respect to biological resources, there is a very short paragraph on cumulative impacts with other non-military actions. In other words, how does this proposal relate to things that are going on that are non-military in terms of effects on us. No substantive non-military actions have been identified for the areas under the proposed expanded Fox 3 or Paxson MOAs. Therefore, contributions of non-military actions

to cumulative impact effects in the Fox 3 Paxson MOA proposal area would be insignificant. Now that's in the biological resources section for cumulative impacts. I just am quite amazed at that statement. Caution.

Biological resources, recreation and subsistence all intermesh. Biological resources are essential to subsistence and to almost all recreation and I think that recognition is lacking in this EIS and it makes for a very confusing document. Thank you for your time and for making this opportunity available.

COLONEL ORR: Thank you. Our next speaker is Gloria Slick.

MS. STICKWAN: Stick.

COLONEL ORR: Stick?

MS. STICKWAN: Stickwan.

COLONEL ORR: Okay.

MS. STICKWAN: I've just begun to read this EIS. A lot of this is new to me, so I'm trying to read through it and understand what I'm reading through. I want to first say that I have family members that are in the Navy and in the Army and I'm proud of them. I respect the military. I respect what you're doing for our country.

I just want to say that I have a concern about the low level flights, especially when we're out camping, hunting, fishing, you know, how it'll affect our subsistence, customary

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and traditional use of the areas when we're out there. You know, how it's going to affect the caribou and the moose and other wildlife. Those are my concerns.

The other one I'm concerned about is the hunting and fishing season dates. Every year the Board of Game meets and they change the season dates. So when you say late August, you know, that doesn't -- that isn't in -- doesn't time with our seasons. It should be August 1st through the end of September in the report or the EIS.

Those are my concerns mostly is the hunting and fishing and being able to continue that and -- without interruption or a lot of noise and to the wildlife management, being able to make sure those wildlife stay out there and they're healthy and they're not being destroyed, or damaged, or ruined, or taken away from us. Thank you.

COLONEL ORR: Thank you. All right. Those are all the comment cards that I have or requests to speak. Is there anyone who hasn't spoken that would like to do so at this time? Is there anyone that -- who has previously spoken that would like to supplement their remarks? That looks like a yes.

UNIDENTIFIED FEMALE: I'll write it.

COLONEL ORR: Okay.

UNIDENTIFIED FEMALE: Thank you.

COLONEL ORR: All right. Anyone else? Would you like to come back up or.....

UNIDENTIFIED FEMALE: No.

COLONEL ORR: All right. Okay. All right. Well, on behalf of all current and future service members I would like to thank you again for your participation and your input tonight. Alaskan Command welcomes your review and comments on the analysis contained in the Draft EIS. Again, written comments can be submitted by filling out a comment form tonight or mailing it to the address on the comment form. Comments may also be submitted via the website or fax. All comments must be postmarked or received by June 7th, 2012, to be considered in the Final EIS. Now if you haven't already done so, we encourage you to look at the maps and other displays around the room. These provide details on individual proposals and we will have someone at each station to answer your questions. We appreciate your time and interest in the JPARC and we welcome your comments. That's why we're all here today.

Thank you for your time and attention. This hearing is adjourned. Please have a safe trip home.

THE REPORTER: Off the record, 7:20 p.m.

(Off record at 7:20 p.m.)

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TRANSCRIBER'S CERTIFICATE

I, Nicolette Hernandez, hereby certify that the foregoing pages numbered 2 through 14 are a true, accurate and complete transcript of the Joint Pacific Alaska Range Complex Public Hearing held at the Caribou Hotel in Glennallen, Alaska, May 16, 2012, transcribed by me from a copy of the electronic sound recording to the best of my knowledge and ability.

5/29/12
Date

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M.4.5.5 May 17, 2012 Paxson, AK

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JOINT PACIFIC ALASKA RANGE COMPLEX

Public Comments

May 17, 2012

Paxson Lodge

Paxson, Alaska

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P R O C E E D I N G S

(On record at 6:59 p.m.)

THE REPORTER: On record, 6:59 p.m.

COLONEL ORR: All right. Okay. The hearing tonight is scheduled to end at 9:00 o'clock and if everyone who wishes to do so has spoken and you'd like an opportunity to expand on your remarks you will have the chance to do so if time permits. Now if you don't feel comfortable standing up and making a statement you can submit a written comment here tonight using a comment form. You can also submit comments until June 7th, 2012. Now keep in mind that written comments are given the same consideration as the verbal comments offered here tonight.

To ensure that we get an accurate record of what we have to say please help me by respecting the following ground rules. First, speak clearly and slowly into the microphone. Now this microphone does not amplify, but it does go right to the court reporter's machine. State only your name and any organization you represent, if that applies. Please do not provide any personal information, such as your home address or phone number. Your oral comments will be recorded by the court reporter verbatim and used to develop a transcript and permanent record of this meeting and will be published as part of the Final EIS. The names of the individuals making comments, as well as their comments, will be disclosed in the Final EIS. Personal home addresses and phone numbers will not be published.

Second, each person will be allotted four minutes to speak. In order for each individual speaking to have the full time allotted, audience members, please be respectful of the opinions offered by your neighbors. If you anticipate that your comments will extend beyond the time allotted, please make the most important comments first.

Third, if you have prepared a written statement you may turn it in at the registration table or you may read it out loud if you can do so within the four minute time limit.

Fourth, please honor any request that I may make for you to stop speaking when you have reached your four minute time limit. The timekeeper will hold up a yellow card when you have 30 seconds left to speak to assist you in knowing when your allotted time is almost up so that you can comfortably conclude your remarks. When the red card is displayed that means your four minutes are up and in the interest of politeness and fairness to the others who wish to speak the speaker is asked to stop and return to his or her seat.

At this time are there any questions about the ground rules? Well, then we're ready to begin. The first speaker tonight is Audubon Bakewell.

MR. BAKEWELL: (Indiscernible).....

COLONEL ORR: Could I get you to -- hold on. I'll bring it to you. But like I said, it doesn't amplify.

THE REPORTER: Could you state your name and spell your

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last name for the record, sir?

MR. BAKEWELL: Thank you. I am Audubon Bakewell, B-A-K-E-W-E-L-L from Paxson and I'd like to take this time to thank the members of the Air Force and Army who came to Paxson tonight to present your statements and I yield the balance of my time.

COLONEL ORR: Thank you. Our next speaker is Mr. Lucas Catledge.

MR. CATLEDGE: Thank you. My name is Lucas Catledge, C-A-T-L-E-D-G-E. I work with the Gulkana hatchery here locally and my main concern is probably the sonic booms. And working at the salmon hatchery here in the fall especially when we have eggs loaded in the incubators I see that as a potential threat to the safety of the eggs. They're very susceptible to shock and even at the 5,000 foot a sonic boom will rattle and shake things here on the ground. And fortunately we haven't seen any substantial loss in the past, but I see here on the scheduling for their red flag training exercises that this year's proposed to be August -- or scheduled to be in August and again in October. And that first date, August 6th through the 17th, is when we're first loading eggs into the incubators and they're very fragile until they eye up. That's about two months in time. And so that would extend -- and our main egg take extends into the first part of October often and so the eggs are a very fragile state at the -- at that point. And so like I said, even at 5,000 feet a sonic boom directly over the canyon would be detrimental.

So my concerns are mainly for this -- the Paxson MOA here. And that's all of my comments. Thanks.

COLONEL ORR: Thank you. Our next speaker is Ms. Jenny Rodina.

MS. RODINA: My name is Jenny Rodina, spelled R-O-D-I-N-A. And this is a comment period, but it's kind of a question also. My question comment is about the alternative E for the Paxson MOA. It's stating that there's the potential for moving the southern boundary of the Paxson MOA north by approximately 20 miles because residents around Lake Louise complained about potential noise and there are also impacts to residents, tourism companies and other organizations in that area. And the alternative E was proposed after the public comment -- the first public comment period. Well, my question is a number of us here in the Paxson community also made public comments about noise and impacts to residents and tourism companies in this area. So my question is if you're listening to the people in Lake Louise and moving the southern boundary of the Paxson MOA by 20 miles why not move it 20 miles north of Paxson as well.

You already state in your literature that there are significant adverse impacts for socioeconomics, land use and noise. You already know that these are potentially big problems and we know it too. So I'll just make the comment again verbally that we'd like for you to listen to us here in Paxson just the same as you listened to the folks down by Lake Louise.

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Thank you.

COLONEL ORR: Thank you. Our next speaker is Mr. Gary Martinek.

MR. MARTINEK: Yeah, my name is Gary Martinek, M-A-R-T-I-N-E-K. I'm the hatchery manager at Gulkana hatchery, a State facility started in 1973. This is the largest sockeye facility in the world. It's three miles north of Paxson Lodge on a series of springs. The salmon that we provide are basically used for commercial fishing, subsistence, personal use and sport fishery. The upper Copper River is the source of one of the most valuable sockeye and king salmon resources in the state. Besides the hatchery springs, there are over 10 different wild sockeye stocks and at least six different stocks of wild king salmon and the most northern stock of wild rainbows in the United States. Like Luke Catledge mentioned, our single biggest concern is during this window of incubation which is roughly -- can be 120 days. These eggs are extremely susceptible to any type of noise or shock and can be killed with just a simple sound of a gunfire in an incubator. And we definitely would like you to relook at this situation. I mean this is a very, very valuable resource to not just people in the state of Alaska, but people world wide. So thank you.

COLONEL ORR: All right. Our next speaker is Mr. Tony Peterson.

MR. PETERSON: My name is Tony Peterson, P-E-T-E-R-S-O-N.

I represent Paxson Lodge. I'm also the President of the Community of Paxson. My concerns mostly are the effect on tourism along with this lodge being as old as it is the sonic booms, the possibility of blowing out windows and guests being in the rooms. If a window was to shatter the impact on that guest as well. These are single pane windows. This lodge is old. It's been here forever. It's been in this area since 1904, this lodge has been here since 1946.

The hatchery is also a concern. The hatchery provides the salmon not only for this area, but like Gary said, for the entire northeast mar -- or northwest market and around the world actually.

The drop in altitude to 500 feet above ground level will also impact the hunting for this area as far as I am concerned and it will also impact the industry that we have where we have people coming to stay here and stay at this lodge and in this area and provide business to not only myself but to Myers (ph) Lake and to Mr. Bakewell's Denali Cabins. This area -- I am -- I'm for the military training and having the ability to train and to provide these maneuver -- or to do these maneuvers, but I do not believe that the Paxson area is an area that is susceptible to these maneuvers. There's plenty of area to the north. Expand the Yukon River. Yukon River there is little to no inhabitants. I understand that you need the geographical with the mountains and that for your training, but Pax -- the

area of Paxson and the Gulkana River I do not believe are your best points of interest, they need to be moved. Even if you go north beyond the Paxson area between Fielding (ph) Lake and the Donnelly (ph) area. That would be even -- that'd be very well acceptable for me. Thank you very much.

COLONEL ORR: Thank you. Those are the comments from the folks that have signed up already. Is there anyone who hasn't spoken that would like to make a comment at this time? All right. And could I ask you to give your name and spell it for the court reporter?

MR. SCHANDELMEIER: John Schandelmeier, S-C-H-A-N-D-E-L-M-E-I-E-R. I'm chair of the.....

UNIDENTIFIED MALE: You need to.....

MR. SCHANDELMEIER: Did you get it? You didn't get it?

UNIDENTIFIED MALE: (Indiscernible).

MR. SCHANDELMEIER: S-C-H-A-N-D-E-L-M-E-I-E-R. I'm a Paxson resident, also a resident McClaron (ph) River, Chair of the Paxson Fish and Game Advisory Committee. And my comments are kind of based on this same thing everybody else is here. It's -- low level training is a negative impact for this area, the whole Nelchina Basin actually. It's the highest use recreational area in the interior of Alaska or one of the highest in southcentral I guess it would be if you want to call it southcentral instead of interior. Seems like could have picked a better area, a lot less impact, lot less controversy.

The solution I have if you're stuck on this area is no fly zones, 10 mile radius around Paxson, Tangle Lakes, McClaron (ph) River, wherever else is a concern, wherever there's people. If you have the no fly areas around those it seems like that solves a lot of problems as long as you can keep people out of those areas. And that seems to be a concern because right now Paxson's supposed to have aircraft at 18,000 feet and no lower. We certainly do. We have their right on the deck at times. So like to see that -- some -- the way to monitor that, again, is a no fly zone at all, you don't have to worry about it, their altitude. So that's the solution that I see and other than moving the whole MOA out of here and putting it somewhere else where there's less people that's it. Thank you.

COLONEL ORR: Thank you. Is there anyone else who hasn't spoken that would like to give a comment at this time?

MR. ALCOTT: I guess.

COLONEL ORR: Okay.

(Conversation and laughter away from microphone.)

MR. ALCOTT: You're laughing and I haven't even started.

UNIDENTIFIED MALE: That's right.

MR. ALCOTT: What's up with that. My name's Gary Alcott and I get some very.....

UNIDENTIFIED MALE: (Indiscernible).

MR. ALCOTT: All right. A-L-C-O-T-T. Louise May was my mom. Yeah, Gary. So probably my biggest concern is with the

hatchery and stuff too because I think that's such a huge deal. But I really feel the need, you know, to have these live exercises and stuff and -- but probably don't want it right here where it's going to damage the hatchery. But I definitely -- you know, you can fly over my house down in there anytime you want, you know. I get my pacemaker struck up there a little bit.

But the other thing I'm thinking is I know -- now, you know, our pilots I'm sure would not violate any, you know, drop down and go for it, but we also have other pilots, right, that do these things from all over the world, you know, England and whatever. So, you know, maybe our guys might get in a little bit of trouble if they did something like that, but you might not be able to control the people from the other countries. And so, you know, it just takes one jet, go down there go right over the hatchery and just like wasn't that a blast. But -- you know, and then that's done.

So anyway, I really want all the training because you look at what our Air Force does and stuff in the world and dominates like that. Well, they don't do that on computers, you know, they got to have it. So -- but I guess the hatchery's my biggest thing I'm worried about because it is such a huge thing and it doesn't even look like it, you know. So a lot of people don't even know it. So anyway, I guess that's it. Oh, sorry.

COLONEL ORR: That's okay. Thank you.

(Conversation away from microphone.)

COLONEL ORR: Is there anyone else who hasn't spoken that would like to give comments now? All right.

MR. DANSBY: My name is Mike Dansby, D-A-N-S-B-Y, and I just want to say that I support -- I work at the hatchery and I support what everybody's said about the flyovers. I know for sure that -- I mean I know if you drive by one of those incubators and it -- even the truck throws a rock and hits one of those incubators you've killed thousands and thousands of fish. And that's not including the wild stock and what it's doing to them because they're just as fragile and it's the same time. So thank you very much.

COLONEL ORR: Thank you. Anyone else who has not spoken would you like to make a comment at this time?

MS. MACCALLUM: Yeah, I might as well.

COLONEL ORR: All right.

MS. MACCALLUM: Oh. My concern too is with the hatchery.

UNIDENTIFIED MALE: Your first name, spell.....

MS. MACCALLUM: Oh, Nancy MacCallum. M-A-C capital C-A-L--L-U-M.

UNIDENTIFIED MALE: Okay.

MS. MACCALLUM: My concern -- my first concern is with the hatchery. They are -- they do a wonderful job and they're a very necessary part and they're a great part of our community. And I also look as a lodge owner. As you can look around and

see, my windows. I would hate like a sonic boom to take out any windows here for -- also with guests coming in here. We rely on our summer business to get us through the winter because we are open 365 days a year. And so, you know, if we get into being known as complaints about people not being able to sleep here, being scared, you know.

But again, I go back to the hatchery. The hatcheries are wonderful neighbors of ours. They rent from us. They're great people, they do a wonderful, wonderful job and I do not want to see anything happen to their fish. Thank you.

COLONEL ORR: Thank you. Is there anyone else who has not spoken that would like to speak at this time? All right. Is there anyone who has already spoken that would like to supplement their comments? Anyone? Okay.

MR. PETERSON: Tony Peterson, P-E-T-E-R-S-O-N. Again, I'd like to enforce that I do support the training of our military, but this area -- John Schandelmeier made a great point with a no fly zone for a 10 mile radius. However, the entire Gulkana (ph) River, Gakona (ph), Gulkana (ph), the entire system that is supported not only by the hatchery but the wild sockeye and, as they said, that they are so fragile for that 120 days out of the year even in the wild stock. That loss would be a magnitude that I could pretty much assume would be unimaginable. It would devastate the commercial fishing, it would devastate the personal fishing and it would devastate the subsistence fishing

for the northern part, if not most of the central and southern part of the state of Alaska along with other communities in Washington and British Columbia. That is the biggest concern with this area. Thank you very much.

COLONEL ORR: Anyone else?

UNIDENTIFIED FEMALE: (Indiscernible).

UNIDENTIFIED MALE: (Indiscernible).

COLONEL ORR: (Indiscernible).

(Conversation away from microphone.)

COLONEL ORR: Anyone else? Well, all right. On behalf of all current and future service members I'd like to thank you again for your participation and input tonight. Alaskan Command welcomes your review and comments on the analysis contained in the Draft EIS. Again, written comments can be submitted by filling out a comment form tonight or mailing it to the address on the comment form. Comments may also be submitted via website or fax. All comments must be postmarked or received by June 7th, 2012, to be considered in the Final EIS. If you haven't already done so, we encourage you to look at the maps and other displays around the room. These provide details on the individual proposals and we'll have someone standing by each station to answer your questions. We appreciate your time and interest in the JPARC and welcome your comments. That's why we're here tonight.

Thank you. This hearing is adjourned.

THE REPORTER: Off the record, 7:23 p.m.

(Off record at 7:23 p.m.)

(On record at 8:22 p.m.)

THE REPORTER: On the record, 8:22 p.m.

MR. PETERSON: Tony Peterson. As to the expansion area of MOA 3 Paxson the suggestion would be to put a three mile corridor to the east of the Gakona (ph), Gulkana (ph) River and three miles west of the.....

UNIDENTIFIED MALE: Now (indiscernible) rivers. They all start (indiscernible).

MR. PETERSON: Gakona, Gulkana. And three miles to the east as well with a ceiling of 10,000 feet -- this area would be open to 10,000 feet and above for exercises. The way to designate this as a no fly zone is to put this as a kill zone during activity. If they drop below 10,000 feet in this area, in this no fly zone, then they would be essentially terminated as far as the exercise goes.

COLONEL ORR: All right.

THE REPORTER: Off the record, 8:23 p.m.

(Off record at 8:23 p.m.)

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TRANSCRIBER'S CERTIFICATE

I, Nicolette Hernandez, hereby certify that the foregoing pages numbered 2 through 14 are a true, accurate and complete transcript of the Joint Pacific Alaska Range Complex Public Hearing held at the Paxson Lodge in Paxson, Alaska, May 17, 2012, transcribed by me from a copy of the electronic sound recording to the best of my knowledge and ability.

5/29/12 Nicolette Hernandez

Date Nicolette Hernandez

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M.4.5.6 May 18, 2012 Delta Junction, AK

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JOINT PACIFIC ALASKA RANGE COMPLEX

Public Comments

May 18, 2012

Alaska Steakhouse and Motel

Delta Junction, Alaska

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P R O C E E D I N G S

(On record at 7:02 p.m.)

COLONEL ORR: Thank you. This hearing tonight is scheduled to end at 9:00 o'clock and if everyone who wishes to have spoken to do so and you'd like an opportunity to expand on your remarks you may have an opportunity, if the time permits. Now if you don't feel comfortable standing up to make a statement you can submit a written comment tonight using a comment form. You can also submit comments until June 7th, 2012. And keep in mind that the written comments are given the same consideration as the verbal comments offered here tonight.

Now to ensure that we have an accurate record of what we have to say please help me by respecting the following ground rules. First, speak clearly and slowly into the microphone. Now this microphone does not amplify, but it goes right into the tape recorder machine there. So we want to make sure that we have an accurate depiction of what you've said. State only your name and organization you represent, if that applies. Now please do not provide any other personal information, such as your home address or phone number. Your oral comments will be recorded by the court reporter verbatim and used to develop a transcript and permanent record of this meeting and will be published as part of the Final EIS. The names of the individuals making comments, as well as their comments, will be disclosed in the Final EIS. Personal home addresses and phone

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Fourth, please honor any request that I make for you to stop speaking when you've reached the four minute time limit. The timekeeper will hold a yellow card when you have 30 seconds left to assist you in knowing when your allotted time is almost up so that you can comfortably conclude your remarks. When the red card is displayed that means your four minutes are up and in the interest of politeness and fairness to the others who wish to speak the speaker is asked to stop speaking and return to his or her seat.

Are there any questions before we begin? Our first speaker for the night is Representative Eric Feige.

REPRESENTATIVE FEIGE: Okay. I guess for the record, I'm Representative Eric Feige. I represent House District 12 which includes most of the JPARC area that we're talking about. One of the things I'd like the folks to address is the issue of the

proposed floor for the Fox 3 MOA. Currently it's proposed to go to 500 feet AGL and in talking to a number of the air taxi operators, the pilots, for the record I'm -- I am a commercial pilot with 17 years of bush flying experience here in Alaska. I'm very familiar with the Talkeetna mountains and essentially the rest of the Fox 3 MOA and do fly through it on a regular basis in -- just in doing this job.

The area that really gets the most general aviation traffic is the area sort of -- if you draw a line from about the Susitna River across to the Alphabet Hills and south that area seems to have the most -- the densest amount of general aviation traffic, you know, mostly Supercubs and Cessnas and whatnot, small float planes getting in and out of hunting cabins. It's primarily during the non-winter months where you see a lot of that traffic. It's during the, you know, primarily May to October with a lot more activity occurring in the late August through mid-October timeframe. It's kind of the highlight of hunting season.

If that floor were to be raised to say 1,500 feet AGL or at least a -- perhaps a new sector created within the MOA that can be left off most of the time but only turned on when absolutely necessary I think that would go a long way to reducing some of the general aviation pilots' concerns about basically getting run over by an F-16 or something larger. So I'd ask that the folks putting this proposal together go ahead

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and take a good long look at that.

I think alternative E where the southern boundary of the Fox 3 MOA was -- instead of being south of Lake Louise it was moved a little bit to the north so it only covered Tyone or Lake Tyone or Lake Susitna I believe. Even if you move that southern boundary in that sector to the outlet of Lake Susitna at the very mouth of Tyone Creek that would be another good point to put in there that would, again, relieve some of the concerns that folks in the Lake Louise area have. And that's all I got for now.

COLONEL ORR: Thank you.

THE REPORTER: Could you please spell your last name for the record, sir?

REPRESENTATIVE FEIGE: It's spelled F-E-I-G-E and first name is Eric with a C.

THE REPORTER: Thank you.

COLONEL ORR: Thank you. Our next speaker is Ms. Mary Leith is it?

MS. LEITH: Leith.

COLONEL ORR: Leith. All right. Thank you.

MS. LEITH: I'm Mary Leith, Mayor of the city of Delta Junction. And the city of Delta Junction wants to state that we made a memorandum of agreement with the Army in '06 and upon investigation it was essentially omitted from the full JPARC Draft EIS and as a result we feel the EIS is -- the Draft EIS is

1 defective.
2 There -- will there be an amended version of this before a
3 final version -- of the EIS before a final version comes out is
4 something that we're concerned about. Because we think, again,
5 it should be available for public comments after we see -- after
6 you've heard what people are concerned with. We will object
7 JPARC -- to JPARC moving the Final EIS without this opportunity
8 for review and comment. We note that JPARC was provided with a
9 copy of the '06 MOA by -- at the scoping meetings and still
10 failed to address it in the Draft EIS.
11 Numerous commitments contained in the '06 MOA are violated
12 by the proposed changes in the Donnelly training area and other
13 portions of training ranges near Delta and Gulkana. A partial
14 listing of the violations will be included in our written
15 comments which will be coming. The failure to discuss these
16 violations and the necessity for them makes the EIS incomplete
17 and inaccurate.
18 The proposed changes violate many of the concerns
19 underlying the '06 MOA, including, but not limited to, danger
20 from wildfire which is a big concern in this area, danger from
21 flooding, public safety arising from increased levels of
22 activities and increased noise in the area. The issues are more
23 critical given the higher intensity levels of training, the
24 broader types of training and greater expanded use of the
25 training area. These issues are not addressed or inadequately

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1 addressed in the Draft EIS.
2 When the city acquiesced to the inadequate use or ac --
3 Donnelly range expansion EIS in '06 it did so with the
4 commitment by USARAK that training at the Caktif (ph) and Backs
5 (ph) would be limited to those described in the supplemental EIS
6 prepared by USARAK. The city pressed for those facilities to be
7 located at the south end of the Donnelly training area. USARAK
8 pressed for a location at the north end of the Donnelly training
9 area immediately joining city limits. We did much of this based
10 upon our own experience with fire only a little bit prior to
11 that. The compromise described in the 2006 MOA is that the city
12 would acquiesce to the closer, more dangerous location, but only
13 with safeguards and with the Army's assurance that the training
14 activities would be limited to those described in the
15 supplemental Draft EIS. The JPARC Draft EIS fails to address
16 that bargain or JPARC's reasons for violating the bargain.
17 Which we searched it, there -- it was never mentioned once.
18 These comments to the public hearing are not a complete
19 list of our concerns. Complete written comments will be
20 submitted to you by June 7th, 2012, but unless these issues are
21 fully addressed in a supplemental Draft EIS it's more likely
22 than not that the city will challenge the adequacy of the JPARC
23 Draft EIS leaving aside any claim by the city for breach of the
24 '06 MOA. And if we have any -- like I say, we really do expect
25 to see again the Draft EIS so that -- you know, amended one so

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that we can indeed see if that is finally remembered that we did have a mem -- an MOA with everybody. And my last name is spelled L-E-I-T-H.

COLONEL ORR: Thank you.

MS. LEITH: Uh-huh (affirmative).

COLONEL ORR: Our next speaker is Ms. Judy Olson Hicks. Got it?

MS. OLSON HICKS: Uh-huh (affirmative). I am Judy Olson Hicks and I represent just me. But as a citizen of Delta I know that tonight is a major scheduling conflict for our small town in that it is high school graduation and so many of the leaders in our community are not available to come here tonight. I also noticed that there were no signs posted up at our grocery store where everyone goes or at our post office about this meeting. There was nothing published on our website about this meeting or in our local newspaper. So I feel as if trying to engage the public in this very important meeting was not really done in earnest or not done with truly getting to know who we are. Thank you.

COLONEL ORR: And could you spell your name.....

MS. OLSON HICKS: Yes.

COLONEL ORR: .....for the.....

MS. OLSON HICKS: J-U-D-Y, O-L-S-O-N, H-I-C-K-S.

COLONEL ORR: Thank you. All right. Those are all the comment cards that I have. Is there anyone that has not spoken

who would like to do so at this time? Yes, sir.

MR. QUARBERG: I turned a card in, it already got lost. Maybe that's an omen.

COLONEL ORR: Oh, you know what? Whoa, whoa, whoa. Are you Don?

MR. QUARBERG: That's it.

COLONEL ORR: Okay. (Indiscernible), that's my fault.

MR. QUARBERG: My name is Don Quarberg, Q-U-A-R-B-E-R-G. I'm a private pilot and a hunter and I'm here to represent myself. But maybe what I have is a request and some observations, but, you know, I preface this with saying that we appreciate everything you fellows do. Not only fellows, Armed Forces Service. We don't want to jeopardize your mission and training and we want you to be the best prepared that there are when we ask you to step into harm's way and so we all appreciate that.

Game Management 20A which is out here to the west of Delta and south of Fairbanks is one of the most intensively managed game management units in the state. It currently has a very healthy population of most -- in fact you could probably pick up a Sports Afield or a Petersen's Hunting magazine and read about 20A in there. As I look at the EIS and what is planned for that activity, and I've hunted over there for over 30 years. It's beautiful, nestled in between Mount Hayes and Mount Moffit where I go and it looks like it's over. Unless we look at all the

opposition, if you will, I don't even know what's controlled opposition, people that have concerns as Representative Feige mentioned over on Lake Louise and the pilots and things like that. This area is accessed by a number of air taxis and transporters, it's accessed by a number of guides, it's accessed by a whole array of private hunters and recreators of which the military is well represented. I hate to lose that and I wish we could share it and I think we can. And the way we can share that is if there was some way we can impress upon the military to maybe adjust their scheduling just -- because I would guess that 90 some percent of the use over there, recreational use, is during the month of September, maybe from August 15th on. And Range Manager Sharp that retired from Fort Greely was a hunter, like probably all of you are. He had the ability to schedule maintenance on the range during September. An OCA who was in a Cub could putz around out there, you know, and go hunting and whatever we had to do and we didn't conflict with anybody. Past couple of years we've had a little bit of an off flavor with the scheduling because we've had people that schedule years in advance, for example, especially with commercial operators. With me it's my relatives coming up when we go hunting. And they're sitting there with airline tickets and all of a sudden they close it, the air space is closed. And that's the way we get in there. Most of that's all fly in. And then of course we call Representative Feige or Murkowski or whatever happens and

then the day before hunting season they open it back up again, but that really didn't help the person that changed their ticket. I mean they lost that opportunity.

And I don't know who to ask, but I think there's some pretty good minds in here that could probably get that to the right place. And so if there's any way possible to schedule this. You know, in addition to us flying around, at that time there's lots of cranes and waterfowl and things like that and it's a little bit hazardous too, even for us, you know. We don't -- they can almost out fly me, so they can get out of my way but not with an F-16 or a 22. I guess that's, you know, the gist of my request is look at scheduling, see if there isn't some way we can accommodate both of us. Thank you.

COLONEL ORR: Thank you. Is there anyone else who hasn't spoken that would like to speak at this time? Is there anyone who has already spoken that would like to supplement their comments? Anything else? Mayor?

UNIDENTIFIED MALE: I have a question (indiscernible). Is this -- no, it's -- I'm not making comments. Mary was asking for review of the Draft before its final draft. Is this the last public comment opportunity I mean other than written comments (indiscernible)?

COLONEL ORR: You have to talk to the folks back there on that one.

UNIDENTIFIED MALE: Mike, you want to (indiscernible)?

UNIDENTIFIED MALE: (Indiscernible) question.

UNIDENTIFIED MALE: He's going to come up.

MR. MASLYK: Thank you. Would you please repeat your question again?

UNIDENTIFIED MALE: Is this the last opportunity for public comment on this before the record of decision?

MR. MASLYK: First of all, my name is Lou Maslyk and I am with SAIC, Incorporated, and we are a contracting group that has been hired by the Army and the Air Force to help prepare the Draft -- or the EIS. Right now we are at the draft stage and the next phase of the process will be the preparation of the Final EIS which is due towards the end of this year or early next year. And that -- and when the Final EIS has been approved by the Army and the Air Force there will be a Notice of Availability published in the Congressional Federal Register, just as there was with the Draft EIS, to let folks know that the final has been prepared. There will be 30 day waiting period once the final -- once the Notice of Availability has been prepared where people, that they can request -- during this period they can request copies of the Final EIS to review and still issue comments and it will be, you know, up to the Air Force and the Army to review the comments. So no, the answer is no, you -- there will be another period to review the Final EIS. And then the next phase after that is the preparation of the record of decision. Does that answer your question?

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UNIDENTIFIED MALE: I think so. So those comments on the final will still be considered in the record of decision.

MR. MASLYK: That will be up to the Army and the Air Force to make those -- to make that decision. But there will be a 30 day period in which the public and agencies have a 30 day opportunity to review the Final EIS. Ma'am.

UNIDENTIFIED FEMALE: There won't be any supplemental -- even if you find large things that need altered and again seen by the public?

MR. MASLYK: That is a possibility, yes, ma'am, but, again, that will have to be decided by staff of the Army and the Air Force. And it would not be a supplemental EIS, it would still be the Final E -- no, it would still be a Final EIS with significant -- potential significant revisions. And there are requirements under Council of Environmental Quality and also Air Force and Army NEPA regulations that could allow for an additional public review and comment period. Those are definitely in the Army and the Air Force regulations, but, again, those would have to be decided by, you know, command elements of the Army and the Air Force. Sir.

UNIDENTIFIED MALE: Is it typical for the permittee or the person filing the -- for the permit to have the final decision on the.....

MR. MASLYK: The permit?

UNIDENTIFIED MALE: Right, the Army and the Air Force are

the ones who (indiscernible).

MR. MASLYK: Oh, they are the -- they are con.....

UNIDENTIFIED MALE: Is it normally the EPA that would be making the decision whether or not it would be heard or reopened?

MR. MASLYK: The EPA does have a role in the review process, but they do not make the final decision. The final decision is made by command elements of the Army or the Air Force as joint lead agencies for this EIS. Under the current NEPA implementing regulations. Any other questions? Here you go, sir.

COLONEL ORR: Thank you. Would anyone else like to make additional comments?

MR. MUSGROVE: (Indiscernible).

COLONEL ORR: Sure.

THE REPORTER: Could I ask you to spell your name for the record?

MR. MUSGROVE: Yeah. Jay W. Musgrove, M-U-S-G-R-O-V-E. I'd like to echo Don Quarberg. We're glad that -- for the opportunity to make a comment and all the effort that they have obviously put into this. Some people don't agree with pieces and parts of it, but I personally appreciate the fact that we have a military and we want them to keep strong and capable. And of course at any -- sometime in the future what they may need as far as equipment will change and that's something that

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we don't really know. So I can see why it would be -- it would -- might look like something of a land grab because they're not really sure what their capabilities might require at some time in the future. But I personally don't feel that it's going to be that large of an effect on, you know, most little guys. And, you know, when it comes to the bigger airlines or the -- say the air taxis that do emergency flights, I think they've got some provisions to take care of most of that. So I don't see a really big problem with this personally. Thank you.

COLONEL ORR: Thank you.

(Whispered conversation)

COLONEL ORR: Any additional comments? Yes, sir.

MR. QUARBERG: May I make a request?

COLONEL ORR: You may.

MR. QUARBERG: (Indiscernible). As long as I don't have to do anything. This is Don Quarberg again. My request this time is to the Army and it -- I made some comments earlier about the Eielson range control and that special use airspace information service that they have where we can call an 800 number and talk to them in the air. And, you know, they'll really accommodate us pilots that are flying around because if the 16s or 15s or whatever it is are out of the way they'll tell us how long is it going to take you to get across there and I tell them 35 minutes. You can hear them gasp a little, you know, but they'll say go ahead but call us when you get there

and of course you don't ever forget that because they'll -- be out there with them.

But the -- what I really want -- would like from the Army is they will take -- a prime example is restricted area 2202 alpha out here and that's where they're apparently flying these UAVs. And they will inform the Air Force that this -- they're going to be hot, active, tonight from 5:00 o'clock to forever and it'll be that way sometimes through Monday or Tuesday. You know, and I realize I can't hear one, can't hear much anyway, but -- and you can't see them. So after awhile it's kind of like hollering wolf, you know, I don't think anybody's out there. But the Air Force will let us through, you know, they know the current status. And I don't know what the complications are to be able to provide the same kind of service, but if you could do that it would be deeply appreciated. Thank you.

COLONEL ORR: Thank you. Is there anyone else that would like to make a public comment? Yes, ma'am.

MS. FARRAR: I'd just like to (indiscernible).

COLONEL ORR: Okay.

MS. FARRAR: (Indiscernible). I'm Dianna Farrar. Dianna Farrar, F as in Frank, F-A-R-R-A-R, Dianna, and I'm a resident of Delta Junction and I'm just speaking for myself. And I grew up here and it's been an uneasy partnership with the military most of the time because we had different goals and different,

you know, directives. And I do appreciate the military and I thank the young men for their service to our country, but I would like to feel that we had more respect for each other in these kind of proceedings that what we say will actually be heard. I have some of the same concerns that other people mentioned tonight and wildfires are definitely one of them. At times the military will choose not to fight a wildfire that they may or may not have caused across the river with ordinance fire and that's -- it's not threatening the town or anything, but it can -- it impacts our air quality and over the course of a summer, depending on how many fires happen, air quality can be a significant thing in Alaska. You don't -- you know, you don't think about that, but wildfire season is -- can be pretty hazardous for people with any young children or respiratory problems, allergies and stuff.

I'm concerned with access and use of the -- to the Granite Mountain area between the Richardson Highway and the Alaska Highway. This is a great subsistence and recreational use area that I hope will remain open to the public and area residents. It's really my strongest hope that this -- the reservation of Fort Greely not expand anymore southward into that area because it's already pretty close. And, you know, we're out there in the fall, I'm out there berry picking and fishing when Don's hunting. So it's just a great area. Noise is some concern, but I would have to say it would be access and wildfire for me.

Thank you very much.

COLONEL ORR: Is there anyone else? All right. Well, on behalf of all current and future service members I would like to thank you again for your participation and input tonight. Alaskan Command welcomes your review and comments on the analysis contained in the Draft EIS. Again, written comments can be submitted by filling out a comment form tonight or mailing it to the address on the comment form. Comments may also be submitted via the website or by fax. All comments must be postmarked or received by June 7th, 2012, to be considered in the Final EIS. If you haven't already done so, we encourage you to take a look at the maps and other displays around the room. These provide details for the individual proposals and we will have someone at each station to answer your questions. We appreciate your time and interest in the JPARC and welcome your comments. That's why we're here today.

This hearing is adjourned. Please have a safe trip home.

THE REPORTER: Off the record, 7:31 p.m.

(Off record at 7:31 p.m.)

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TRANSCRIBER'S CERTIFICATE

I, Nicolette Hernandez, hereby certify that the foregoing pages numbered 2 through 18 are a true, accurate and complete transcript of the Joint Pacific Alaska Range Complex Public Hearing held at the Alaska Steakhouse and Motel in Delta Junction, Alaska, May 18, 2012, transcribed by me from a copy of the electronic sound recording to the best of my knowledge and ability.

5/30/12 — Nicolette Hernandez

Date — Nicolette Hernandez

KRON ASSOCIATES
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(907) 276-3554

M.4.5.7 May 19, 2012 Fairbanks, AK (10:00 A.M. and 4:00 P.M.)

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JOINT PACIFIC ALASKA RANGE COMPLEX

Public Comments

May 19, 2012

University of Alaska Fairbanks

William R. Wood Center

Fairbanks, Alaska

KRON ASSOCIATES
1113 W. Fireweed Lane, Suite 200
Anchorage, Alaska 99503
(907) 276-3554

P R O C E E D I N G S

(On record at 12:00 p.m.)

THE REPORTER: On the record at 12:00 noon.

COLONEL ORR: Could I ask everyone to take -- please take their seats?

(Pause)

COLONEL WARING: Ladies and gentlemen, can I have your attention please? We're going to start the public comment portion of this. (Indiscernible) attention please, we're going to start the public comment portion of this. We'd like you to keep your voice down. If you have a question (indiscernible) interrupt anything with the court reporter.

COLONEL ORR: All right. This hearing is scheduled to end at 2:00 o'clock this afternoon and if anyone who wishes to do so has spoken and you would like the opportunity to expand on your earlier remarks you may have the chance, if time permits. If you do not feel comfortable standing up to make a statement you can submit a written statement -- submit a written comment here tonight using a comment form. You can also submit comments until June 7th, 2012. Keep in mind that written comments are given the same consideration as verbal comments offered here this afternoon.

To ensure that we have an accurate record of what you have to say please help me by respecting the following ground rules. First, please speak clearly and slowly into the microphone and

state only your name and organization you represent, if that applies. Please do not provide any other personal information, such as your home address or phone number. Your oral comments will be recorded by a court reporter verbatim, used to develop a transcript and a permanent record of this meeting and will be published as part of the Final EIS. The names of the individuals making comments, as well as their comments, will be disclosed in the Final EIS. Personal home addresses and phone numbers will not be published.

Second, each person will be allotted four minutes to speak. In order for each individual speaking to have the full time allotted, audience members, please be respectful of the opinions offered by your neighbors. If you anticipate your comments will expand beyond the time allotted, please make the most important comments first.

Third, if you have prepared a written statement you may turn it in at the registration table or you may read it out loud if you can do so in the four minute time limit.

Fourth, please honor any request that I make for you to stop speaking when you've reached the four minute time limit. The timekeeper will hold up a yellow card when you have 30 seconds left to assist you in knowing when your allotted time is almost up so that you can comfortably conclude your remarks. When the red card is displayed that means your four minutes are up and in the interest of politeness and fairness to others who

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wish to speak the speaker is asked to stop and return to his or her seat.

Are there any questions concerning the ground rules? All right. Then we are now ready to begin. The first speaker this afternoon is Mr. Jay Harris.

MR. HARRIS: Is this the microphone? Yes.

COLONEL ORR: It doesn't amplify, it just records.

MR. HARRIS: It doesn't amplify? Okay. Yes, I'm here today in protest of civilians being killed by drone attacks in Pakistan. I think that this should be addressed in this forum. My concern is that much of the testing that is being done isn't taking into account the need to protect civilians in battle zones and it's really my opinion that sometimes drones are misused to actually depopulate areas of northern Pakistan and I hope that this will be addressed today. Thank you.

COLONEL ORR: Our next speaker is Chris White.

UNIDENTIFIED FEMALE: He just stepped out, sir.

COLONEL ORR: Okay.

UNIDENTIFIED FEMALE: (Indiscernible).

COLONEL ORR: All right. Mr. Al Barrette.

MR. BARRETTE: Thank you for this opportunity. I would just like to point out that the federal government owns 67 percent of the lands in Alaska currently and I understand that the whole ordeal about having this added access is because the federal government and those people that manage those lands do

not want to create anymore ordinance drops and so they want to ask Alaskans to give up some of their lands and their airspace to provide the safety for all Americans to support our men and women who honorably defend our freedoms. I think we ought to be asking the federal government to do the same and since they own 67 percent of Alaska that they could create a few more drop zones on their land and allow their activities and their training for our soldiers. Thank you.

COLONEL ORR: All right. Our next speaker is Ms. Anna Godduhn.

MS. GODDUHN: Thank you. Do appreciate the opportunity. Hello? Okay. The mic's not working, so I'll just talk loud.

COLONEL ORR: No, it doesn't amplify, it just records.

MS. GODDUHN: Oh, it's a recorder. Okay.

COLONEL ORR: Right.

MS. GODDUHN: You probably said that before. I don't have comments prepared and I regret that because I understood and last year for the scoping meetings the public comments were taken in a closet, so I wasn't inspired by that. So I didn't write these comments down, but I do object to this expansion on both local and global grounds. I personally find the sounds of fighter jets and bombs dropping very, very deeply disturbing. And I can hear them from my house way out in northwestern Fairbanks and I'm on the other side of campus, you know, well away from Wainwright. But I can hear those bombs and it is

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disturbing, but that is certainly not why I object to this expansion. I -- mostly on the same grounds as Jay and some of the other folks here do not see our need for predator drones. I do not see assassination and targeted killings that do just happen to kill a lot of civilians as well as an appropriate method of dialogue with the world. I really think we need more peaceful methods and I don't think we need more predator drones that are indiscriminate and lethal. And pretty bad for the pilots who do the job too. The guys who are running these drone strikes from Arizona and Texas are not in real good shape. And the lie that we put to our kids when they're young and want to fly airplanes that they should join the Air Force and be trained as pilots is just another fallacy. Thank you.

COLONEL ORR: Thank you. Our next speaker is Mr. Robert Mulford.

MR. MULFORD: Thank you. I have spent much of the last two and a half years or so attending conferences as a systems integrator engineer at The Institute for Defense and Government Advancement conferences. I've been briefed by generals like General Peter Chiarelli, General Michael Vane, heads of DARPA, et cetera, on some of the new technologies that I think your JPARC expansion is going to be using.

You talk in your preamble about these technologies. These are pretty horrific technologies. They're very invasive and they're also very destructive and there's no way to protect

civilians from them. And they also find use inside Homeland Security in the United States. I've heard the head of the Department of Homeland Security's commercialization department say to a group of Lockheed Martin and Rayzion (ph) people, hey, you write a 10 page white paper, you can get $20 million to design some of these anti-terrorism systems. This is all linked together.

And your weapons, your drone operators, your drone navigation operations and your drone sensor controls, all this are all based on commercial off the shelf technologies. These are technologies that anybody, a kid with facial jewelry, can learn how to program. You know that it's going to be -- there's going to be proliferation of these technologies and I'll bet you that is why we now have a cyber command in the United States. This is going to come home to us in the United States. This network centric warfare that your -- Admiral Cebrowski started years ago and what your doctrine is all about is going to come home to bite the people in this country. And I'm sure opposed to it and if I can stop you any way and how I'm going to. Thank you.

COLONEL ORR: All right. Our next speaker is Mr. Luke Hopkins.

MR. HOPKINS: Yes, thank you. Luke Hopkins, Fairbanks North Star Borough, the Mayor. So I will be submitting written comments that would be much more extensive. I don't have those

formulated at this time. I do want to state though that I am disappointed that this public hearing is on a Saturday, has been scheduled here in Fairbanks, one of the major -- the second largest community in Alaska, that it was scheduled for Saturday. There are two sessions, I understand that, but Saturday night is not a good time to have a public hearing. So I'm hoping that if there are further public hearings held in this overall process that they are scheduled in Fairbanks. We have the best turnout and information dissemination on weekdays and I would ask that that please be put into any further scheduling. I don't think it's appropriate to have a -- as I said, a public hearing on this issue on Saturday noon, especially in the summer. Thank you.

COLONEL ORR: Thank you. Our next speaker is Mr. Tom Lamal.

MR. LAMAL: My name is Tom Lamal and the comments I have to make are mostly on the Paxson area for pilots. And I would like to see for this area for safety reasons two corridors in the area, one down the Richardson Highway that's high enough that if there's turbulence that private pilots can get out of that and also wide enough that if there's snow squalls or thunderstorms that they have enough room to maneuver around those. Also another corridor I'd like to see is on the Denali Highway going more east and west from Paxson over to Denali Park and also wide and high enough for safe flying for private

pilots. And another area on the Paxson would be towards Tok that if the area was drawn farther away from the highway, maybe to the foothills of the Alaska Range, so that safe passage could happen along there and maybe have it up to an elevation of the foothills of 5,000 feet or something like that, I'm talking about ground elevation, so that people could fly towards the Canadian border without having air restrictions along that area. If that was pulled in I think it would make it a lot easier for people to travel back and forth, myself included. Thank you very much.

COLONEL ORR: Thank you. Our next speaker is Mr. Chris White. Right over here, sir.

MR. WHITE: My name is Chris White. I've been up in -- living here in Alaska for 30 or 40 years and I like to hunt and trap and fish and I'm kind of concerned how this is going to affect the people who hunt and fish in that area. So I hope as soon as you can get that thing sorted out because if you have to restrict that area we'd like to know what these restrictions are before we go along with this thing.

Another concern that I have is that if this -- using these drones, it doesn't seem to be too good for the people that get hit by them and it seems there's quite a few where it's been used kids are getting killed because of the inaccuracy of these things. But apparently it gets accurate enough, sometimes it isn't. So people -- my concern would be that when the military

starts using this stuff it'll start using them on civilians. When the business communities come together with your military communities we end up getting more authoritarian type government and that's on a road to fascism. You got to be careful with that slide because we don't want to live and lose the republic that way.

So that's another concern I have, not just the hunting and the fishing and the trapping, but how big of an area are you going to be taking over in square miles to do these exercises. And we're kind of concerned you might have the people on the other side getting hit with this stuff regard us as terrorists and if we start mirroring that way of doing business with drones just dropping out of the sky, boom, if we start mirroring their behavior. And we've seen this with, you know, our government with torture even. They actually think it was okay at one point. If we start seeing us going that was this is not good for the republic.

So besides hunting and fishing and trapping in those areas you're about to use is also the broader issue is this going to harm the republic as we know it. That's my concern, sir.

COLONEL ORR: Thank you. All right. Those are all the comment cards that I have for this afternoon. Is there anyone else who did not submit a comment card that would like to speak at this time? Sir, if I could, when you begin could I ask you to spell -- say your name and then spell your name for the court

reporter?

MR. OSBORN: Hi. My name's Phil Osborn. I've been here 40.....

COLONEL ORR: Could you spell it for him please?

MR. OSBORN: O-S-B-O-R-N. I've been here 45 years and I've come to love this place a great deal. My concern today is that I believe firmly that our nation is in decline. We are a hair breath away from insolvency in so many areas. I think there's no business whatsoever expanding the military presence in our state at this critical time. We need money for people and what they need, not to fight a phantom enemy which doesn't exist. There's no state actor in today's world that demands our high level of technology. That's a fallacy. So I would say I'm categorically opposed to expanding JPARC and that's a big thumbs down to JPARC.

COLONEL ORR: Thank you. Anyone else that hasn't already spoken? Is there anyone who has already spoken that would like to expand their comments? You may do so at this time? Can you please state your name before you begin again?

MR. HARRIS: I'm John Harris and I had a few comments to add to my prior comments. I want to remind everyone here that the media grossly misrepresents the use of drones and their use in Pakistan. The evidence that I've been able to gather clearly indicates that the drones are being used for much more than isolated targeting of particular individuals. I believe that

they're being used to actually depopulate north Pakistan and I think that more attention should be brought to this issue and this forum. Thank you.

COLONEL ORR: Is there anyone else? Okay. On behalf of all current and future service members I would like to thank you again for your participation and input this afternoon. Alaskan Command welcomes your review and comments on the analysis contained in the Draft EIS. Again, written comments can be submitted by filling out a comment form this afternoon or mailing it to the address on the comment form. Comments may also be submitted via the website or by fax. All comments must be postmarked or received by June 7th, 2012, to be considered in the Final EIS. If you haven't already done so, we encourage you to look at the maps and other displays around the room. These provide details on the individual proposals and we will have someone at each station to answer your questions. We appreciate your time and interest in the JPARC and we welcome your comments. If you think of something during the course of the day that you would like to say later we're going to reconvene another hearing this afternoon.

Thank you for your time and participation. This hearing is adjourned.

THE REPORTER: Off record, 12:25 p.m.

(Off record at 12:25 p.m.)

(On record at 12:38 p.m.)

THE REPORTER: Back on the record at 12:38 p.m. Please state your name one more time please.

MR. WHITE: Yes. My name is Chris White and I mentioned in my comments previously about an area that I was concerned about and the area I was specifically concerned about was the Tanana Flats and the -- well, I'm actually concerned about all of the area that the JPARC or Range Complex covers and what restrictions will be put on the citizens and how will we -- will we have to sign up to hunt in these areas? This is prime hunting and trapping areas and the -- many people are going to be concerned if you start closing this off to -- or restricting us too much out of it. That would not be good. So those are the areas I mentioned in my previous comments regarding the hunting, fishing and trapping in those areas.

COLONEL ORR: All right. Thank you.

UNIDENTIFIED MALE: That should do it.

THE REPORTER: Off the record, 12:39 p.m.

(Off record at 12:39 p.m.)

(On record at 6:05 p.m.)

THE REPORTER: On the record, 6:05 p.m.

COLONEL ORR: Okay. Is it going? You good?

(Pause)

COLONEL ORR: All right. Could I ask you all please take your seats? Thank you. This hearing is scheduled to end at 8:00 o'clock this evening and if anyone who wishes to do so has

spoken and you would like an opportunity to expand your remarks you may do so if that chance -- you have that chance if time permits. If you do not feel comfortable standing up to make a statement you can submit a written comment here tonight using a comment form. You can also submit comments until June 7th, 2012. Keep in mind that written comments are given the same consideration as verbal comments offered here tonight.

To ensure that we get an accurate record of what you have to say please help me by respecting the following ground rules. First, speak clearly and slowly into the microphone and state only your name and any organization you represent, if that applies. Please do not provide any other personal information, such as your home address or phone number. Your oral comments will be recorded by a court reporter verbatim, used to develop a transcript and permanent record of this meeting and will be published as part of the Final EIS. The names of the individuals making comments, as well as their comments, will be disclosed in the Final EIS. Personal home addresses and phone numbers will not be published.

Second, each person will be allotted four minutes to speak. In order for each individual speaking to have the full time allotted, audience members, please be respectful of the opinions offered by your neighbors. If you anticipate your comments will extend beyond the time allotted, please make the most important comments first.

Third, if you have prepared a written statement you may turn it in at the registration table or you may read it out loud if you can do so within the four minute time limit.

Fourth, please honor any request that I make for you to stop speaking when you reach the four minute time limit. The timekeeper will hold up a yellow card when you have 30 seconds left to assist you in knowing when your allotted time is up so that you can comfortably conclude your remarks. When the red card is displayed that means the four minutes are up and in the interest of politeness and fairness to others who wish to speak the speaker is asked to stop and return to his or her seat.

Are there any questions concerning the ground rules before we begin?

UNIDENTIFIED MALE: Colonel Orr, sir, have you made it clear that that microphone does not amplify, it only goes to the court reporter?

COLONEL ORR: I have not, but you just did. This microphone over here does not amplify. Well, there being no other questions we are now ready to begin and the first speaker for tonight is Rasool Ameen. Is that -- all right.

THE REPORTER: Sir, could you please spell your last name, state your name and spell your last name?

MR. AMEEN: My name is Rasool Ameen, last name A-M-E-E-N. All right. Good evening everybody, thank you. I guess my main concern is the unmanned drones. That's my main concern. I

already know of several places in the United States where drones are being used to gather intelligence on American citizens. Now I understand the need for this as far as military training and everything, but nothing in the world is constant. We don't live in a vacuum and everything that's happening in our country and around the world is connected. We're seeing more and more people overseas who are discontented. We're seeing in our own country discontented people. I mean I was watching PBS news hour last night and the Congress just passed a huge defense bill. Now I understand we need a strong defense, we do, but we're living in a time where we just came through an economic collapse where they're -- many of our fellow citizens are hurting. I mean the latest figures, over 46 million people are out of work. There's a lot of discontented people. We see that on the news, we see that in protests, we see that in things that are happening.

So my biggest fear is I understand that this is right now being used militarily, but, you know, it's happened before in history and I see it happening again, that we have a lot of citizens who are discontented and if this technology is already being used to gather intelligence on our fellow citizens who decides -- who is deciding what is a threat. I mean who makes the decision that says an American citizen is a threat? And if we're using this technology on citizens what's to stop us from using other tactics?

I mean I remember reading a story in 2002 about the -- I believe it was Vice President Chaney at the time, I don't -- you know, I don't know, but I read a story about in Buffalo, New York, they were considering sending in Delta Force on American citizens and when I read that I was like wow, this is -- I don't know, this is strange. And I really hope that, you know, we ha -- we as a country do not allow ourselves to become so paranoid that we find it necessary to use this technology on our own citizens because I -- everything that I've seen what's going on in the world, I don't see it getting any better. I don't see our economic situation getting any better. Europe is already desperately in need of help as far as the Euro is concerned and that's just going to come over here. So I mean there's a lot of potential for a lot of bad things to happen and I guess I'm just hoping and praying that these things are not abused 20, 30, 40 years down the road, you know, when things do collapse here.

I mean take a look at Hurricane Katrina for example. You know, that was a natural disaster and you had cops, you know, pretty much well meaning people, I'm sure when they joined the force, you know, were shooting American citizens. And this was a natural disaster. This wasn't an economic collapse, this wasn't, you know, hey, I can't put gas in my car anymore because there's no more gas flowing. You know, this was a natural disaster so I can only imagine with all of this technology we have when our society does get to that point, you know, do we

have assurances that our own technology will not be turned on our own people. That's what frightens me about all of this.

As far as seeing this thing here about a helmet on the head of somebody sitting at a computer controlling drones, you know, is there going to be any psychological tests for the people who are controlling these drones? I mean what are the safeties? What are the stop gaps here?

As far as the socioeconomic impact on Alaska, I mean, you know, we've al -- we're -- I mean -- okay.

COLONEL ORR: Thank you. Hold that thought because I think you'll have more time later. All right? All right. The second speaker is Mr. Robert Mulford.

MR. MULFORD: My name is Robert Mulford, M-U-L-F-O-R-D. I'm a local organizer for Veterans for Peace. In the counsels of government we must guard against the acquisition of unwarranted influence, whether sought or unsought by the military industrial complex. The potential for the disastrous rise of misplaced power exists and will persist. We must never let the weight of combination endanger our liberties and democratic processes. We should take nothing for granted. Only alert and knowledgeable citizenry can compel the proper messaging of the huge industrial military machinery of defense with our peaceful methods and goals so that security and liberty may prosper together. President Dwight David Eisenhower in his farewell address to the nation, January 17th, 1961.

I appreciate the courage of you men in uniform. I wore the uniform myself. I was never in combat, but I appreciate your courage. I understand -- I do understand your courage, but I want to speak real briefly about the courage of another man and another type of courage. Three weeks ago I attended a pre court-martial hearing of a young PFC who exhibited a different kind of courage. I only hope that down the road if you men realize -- come to realize that the misplaced power, the disastrous rise of misplaced power is not only a potential, but it exists in these technologies and these policies that are based on these technologies. That you find the courage within yourself to do much the same thing that that brave young PFC, Private Bradley Manning (ph), did and help save this country from this disastrous rise of misplaced power. Thank you.

COLONEL ORR: All right. That concludes all the comment cards that I have at this time. Is there anyone who hasn't spoken that would like to make a comment at this time? All right. Is there anyone who has already spoken that would like to expand their remarks? Come on.

MR. AMEEN: Okay. Just briefly. As far as the -- I'm coming back to the drones again because I'm sure we've all seen it on the news, we've all read the reports. I mean even using it militarily there are mistakes that are made by these drones. And my con -- my big concern about it is we haven't perfected this technology, but we're pushing forward with it. We're still

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using it and we haven't perfected it. I'm reading on here about this quasar thing that they unveiled where somebody's sitting there controlling these things and I -- my thinking is are there standards that these people have -- that they have to meet to control this? You know, are there psychological tests, you know, like police officers have to take before they're allowed to join the force? I mean what are the safeguards and the assurances that these things are not going to be happening here and that's what concerns me about it.

It's -- you know, it seems to me like our society, we're going -- we're getting to the point where we're trying to mask what war is really about. I'm a veteran myself. I was an infantryman and I did one combat tour to Iraq. And it seems to me with all of this, you know, we're about subtracting our manpower, but we're -- it seems to me we're masking the real pain and horror of war. When it gets to the point where it's -- where you can talk easily about war then something's wrong, you know, something's wrong in our society. And, you know, war should -- the pain and horror of war should be known because it should be the last resort of any government and it seems to me that we're getting to the point in our society where every -- where things are going to be controlled by computers and it's easier not to put a face to that. You know, and that scares me, the fact that war is becoming easy, almost like a video game, like we're sitting around on Xboxes playing Call of Duty or

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something. That's what it seems to me like real life is getting to and, you know, there's no reset button in real life. And I'm -- you know, anybody that's worn that uniform knows that. There's no reset button in real life and that's what scares me is that war is becoming a -- it's becoming too easy to consider as a resort and that's -- that tells me, you know, as a species, as humanity we've failed and I really hope and pray that at some point we get it together because that's not a good road to go down in the future. So that's all I got.

COLONEL ORR: Thank you. Is there anyone else that would like to make a comment at this time? Anyone else? Okay. Well, on behalf of all current and future service members I would like to thank you again for your participation and input tonight. Alaskan Command welcomes your review and comments on the analysis contained in the Draft EIS. Again, written comments can be submitted by filling out a comment form tonight or mailing it to the address on the comment form. Comments may also be submitted via the website or fax. All comments must be postmarked or received by June 7th, 2012, to be considered in the Final EIS. If you haven't already done so, we encourage you to look at the maps and other displays around the room. These provide details on the individual proposals and we have someone at each station to answer your questions. Also, if you decide that you would like to make a comment myself and the court reporter will be here till 8:00 o'clock to receive them. We

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appreciate your time and interest in JPARC and welcome your comments and that's why we're here today.

Thank you again. Please have a safe trip. This hearing is adjourned.

THE REPORTER: Off the record, 6:22 p.m.

(Off record at 6:22 p.m.)

TRANSCRIBER'S CERTIFICATE

I, Nicolette Hernandez, hereby certify that the foregoing pages numbered 2 through 23 are a true, accurate and complete transcript of the Joint Pacific Alaska Range Complex Public Hearing held at the University of Alaska Fairbanks, William R. Wood Center in Fairbanks, Alaska, May 19, 2012, transcribed by me from a copy of the electronic sound recording to the best of my knowledge and ability.

5/30/12
Date

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M.4.5.8 May 21, 2012 Healy, AK

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JOINT PACIFIC ALASKA RANGE COMPLEX

Public Comments

May 21, 2012

Tri-Valley Community Center

Healy, Alaska

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1 P R O C E E D I N G S

2 (On record at 7:03 p.m.)

3 COLONEL WEISS: Okay. We are on the record at 19:03
4 hours. This hearing is scheduled to end at 9:00 p.m. However,
5 since the crowd is rather small I will certainly allow
6 additional comments. After we get through the initial comments
7 you can expand on your comments. We have plenty of time, so I
8 want everybody to make sure they have their say.

9 If you do not feel comfortable standing up to make a
10 statement you can submit a written comment here tonight using a
11 comment form. You can submit comments until June 7th, 2012.
12 Keep in mind that the written comments are given the same
13 consideration as verbal comments that you offer here tonight.

14 To ensure that we get an accurate record of what you have
15 to say please help me by respecting the following ground rules.
16 First, please speak clearly and slowly into the microphone. Now
17 I will be handing you the microphone. The microphone does not
18 amplify. It merely is so that the court reporter can record
19 your comments for the record verbatim. So we will hear you
20 fine, everything will be picked up, but it will not amplify, so
21 don't be concerned about that. And please when you come up
22 state your name and please spell your name for the record so
23 that we get it correct in the record. And also if you represent
24 an organization please if you would like to also state the
25 organization which you represent. Please do not provide any

other personal information, such as your home address or phone number. Your oral comments will be recorded by a court reporter verbatim, that means word for word, used to develop a transcript and permanent record of this meeting and will be published as part of the Final Environmental Impact Statement. The names of the individuals making comments, as well as their comments, will be disclosed in the Final EIS. Personal home addresses and phone numbers will not be published.

Second, each person will be allotted four minutes to speak. In order for each individual speaking to have the full time allotted, audience members will be respectful of the opinions offered by your neighbors. If you anticipate your comments will extend beyond the time allotted, please make the most important comments first. And again, after the initial four minutes if you have additional comments we will do an additional four minutes since we certainly will have the time to do so.

Third, if you have prepared a written statement you may turn it in at the registration table or you may read it out loud if you can do so within the time period allotted.

Please make -- please honor any request that I make for you to stop speaking when you reach the four minute time limit. The timekeeper will hold up a yellow card and you will have 30 seconds left to speak to assist you in knowing when your allotted time is almost up so you can comfortably conclude your

remarks. When a red card is displayed that means the four minutes are up and in the interest of politeness and fairness to others who wish to speak the speaker will be asked to stop and return to his or her seat, and again unless you ask for an additional four minutes to expand your comments which we will allow at this hearing.

We are ready now to begin. The first speaker I have listed here is Mr. Dan McGregor. Please come forward if you'd like. Please go ahead.

MR. MCGREGOR: Oh, okay. Dan McGregor, M-C-G-R-E-G-O-R. As we reported, with Denali Air. Primarily focusing concerns on areas basically out the Nenana River Valley and glaciers surrounding the Mount Devera (ph) area. There are right now two main operators that spend a lot of time, but there's more, Atkins Flying Service in different areas, different companies that fly out there with regular routine flights out that area doing landings, being on the glaciers. The concern was low level traffic in that area affecting that commercial status and the ability to make money and of course safety concerns with fast movers and very slow movers, being us, on wheel skis and different things. So I just wanted to mostly go on record that that was brought up in concern.

A lot of the areas focus more under the Fox 1 MOA, which is not going to be an issue as long as that surface ceiling goes down to -- or stays above 5,000 AGL. Any change to that in the

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Fox 3, that 500 feet. I understand the need for training at that low level and that's of value. It's a drastic change and that's one of the things that concerns us I guess is the severe change in that from 5,000 down to 500. Most of the glaciers that we are flying into are going to be out of that realm, but there are some and there's transit areas where we cross that -- through that. It's very difficult without being able to get in contact and alert the MOAs. I think radio repeater -- as I understand it, the radio repeater or the alert systems through the radio traffic is not quite operational yet and the funding is in place, but those aren't at full capacity yet I guess for us to be able to update or get updates on any MOA traffic while we're in the air as far as I understood and I can find out more on that later.

But in general I just wanted to have it known that there is commercial traffic out there. We do fly out there regularly and if that is taken into account that would be a good thing to have noted. That's it.

COLONEL WEISS: Thank you very much. Mr. Adam White.

MR. WHITE: Thank you. Name is Adam White serving as the President of the Alaska Airmen's Association, last name spelled W-H-I-T-E. First of all, I want to thank the military for your efforts in educating the public. I've learned an awful lot about the way our government operates and this whole NEPA process. Appreciate your patience as you have been educating me

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and a lot of our constituents and members and thank you for your efforts and your time for that.

A couple of areas that I wanted to comment on tonight. We, especially here north of the Alaska Range, have really appreciated and enjoyed the safety and the peace of mind of having access to the SUAIS Service, the Special Use Airspace Information Service. That has been a tremendous help in us transiting the area that you guys use for your operations. It has helped de-conflict our passage through that area and from what I hear from your direction back towards us you appreciate having the knowledge where we are and when we're going to transit that area.

I would like to encourage you to expand that system, and I know that's been talked about, but especially with the proposal for the Fox MOA expansion and the Paxson MOA. The most coverage we could have down there the better and it would -- from our perspective if the coverage is not there or if a certain repeater may be out of service consider mitigations for not using the lower level, lower strata of that airspace when the communications may not be available for any given time. Because we've had such great success with that service we would like to see it implemented actually nationwide to be honest with you. And we know that there's a couple of other areas in the U.S. where they have similar type systems, but knowing the success that we've had here we especially want it implemented statewide

and especially in these lower altitudes where the potential for conflicts exist.

One of the things, that as the Airmen's Association we try to make sure that we're up to speed and aware of what's going on not just with this particular procedure and policy change, but with other areas that the military's acting as well as how that interacts with the FAA. And it's not an easy task, but some of the things that we've talked about previously, the moving of the F-16s from Eielson down to JBER and how that might affect some of your proposals and want to make sure that that's at least considered or talked about during some of these areas.

Looking at my notes here. As we brought up earlier, with the UAV corridors and the lack of definition from the FAA about your ability to operate these vehicles in the national airspace system, want to make sure that if your proposal for the realistic live ordinance does include connecting R-2211 and R-2202 that you would not be limited to using that airspace for what it was specifically requested for. But since that airspace would potentially be there it would be better to be able to use it for multiple uses, including the UAVs.

Question that we also have that -- not sure that it's been dealt with sufficiently is the use of Fort Greely and class delta airspace there with the potential for traffic to possibly decline in that area and the potential for that no longer being a full-time type operations, what would that do for some of the

transit areas through that area as far as general aviation and civilian traffic. One of the things that has been brought up numerous times by our members.....

COLONEL WEISS: Sir, you've.....

MR. WHITE: Okay.

COLONEL WEISS: .....you've taken up four minutes at least.

MR. WHITE: Okay.

COLONEL WEISS: (Indiscernible).

MR. WHITE: Sorry about that. One of the things that's been brought up by our members is the narrow slot that would be available to transit up the Richardson Highway and the possibility of possibly shaving some of the eastern boundary of 2202 if the restricted area is approved over the battle area complex to give us a little more breathing room to transit that area and de-conflict with opposite traffic. That is a heavily traveled area, especially in low weather, because we tend to follow low terrain and we need as much room as we can. Also understanding that if it's bad weather chances of you having live weapons release from an aerial platform in the battle area complex is probably pretty limited.

But here again, we're dealing with an education issue of our constituents. They see an area on a map. Unfortunately they don't always research it to the point to realize that it's only activated during certain times and that's an education

issue that we constantly struggle and deal with and ask for your patience on especially.

And I guess that concludes my oral statements and encourage you to look for a written statement before the deadline of June 7th. So thank you.

COLONEL WEISS: Thank you. Sir, would you like to expand on your comments? Certainly can if you'd like.

MR. MCGREGOR: No, (indiscernible) terminology.

COLONEL WEISS: All right. Thank you. I would like to thank you again for your participation and input tonight. Alaskan Command welcomes your review and comments on the analysis contained in the Draft EIS. Again, written comments can be submitted by filling out a comment form tonight or mailing it to the address on the comment form. Comments may also be submitted via the website or fax. All comments must be postmarked or received by June 7th, 2012, to be considered in the Final EIS. I know you've already looked at the maps and charts in the back, but please feel free to view them again and ask additional questions if you'd like as we certainly have the time available. We appreciate your time and interest in JPARC and welcome your comments. That is why we're here today and I thank you. The meeting is adjourned.

THE REPORTER: Off record, 7:15 p.m.

(Off record at 7:15 p.m.)

(On record at 8:35 p.m.)

COLONEL WEISS: We're back on the record. It is now 21:35 hours and we have an additional speaker.

UNIDENTIFIED MALE: Will you please just state your name for the record?

MR. GRAHAM: Yeah, it's Robert Graham, G-R-A-H-A-M, and I'm a missionary pilot up here in Alaska. I fly to and from the villages taking supplies, clothes, diapers, so on and so forth in. I've brought 400 missionaries up since 2008 and I just want to make sure that aviation traffic to the general public wouldn't be shut down and restrict when and where we fly already -- more than what it already is. That's pretty much all I have to say.

COLONEL WEISS: Okay.

MR. GRAHAM: Sorry. Yeah, I.....

COLONEL WEISS: Thank you very much. And let me correct the time on that. It's, what, 20:35 hours if I stated that incorrectly. So we're off the record now.

(Off record at 8:35 p.m.)

TRANSCRIBER'S CERTIFICATE

I, Nicolette Hernandez, hereby certify that the foregoing pages numbered 2 through 10 are a true, accurate and complete transcript of the Joint Pacific Alaska Range Complex Public Hearing held at the Tri-Valley Community Center in Healy, Alaska, May 21, 2012, transcribed by me from a copy of the electronic sound recording to the best of my knowledge and ability.

5/31/12 — Nicolette Hernandez

Date — Nicolette Hernandez

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M.4.5.9 May 22, 2012 Talkeetna, AK

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JOINT PACIFIC ALASKA RANGE COMPLEX

Public Comments

May 22, 2012

Swiss Alaska Inn

Talkeetna, Alaska

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P R O C E E D I N G S

(On record at 7:03 p.m.)

COLONEL WEISS: .....get started please.

COLONEL WARING: Ladies and gentlemen, we're about to start taking public testimony, so if you could please take your seats. If you do still have additional questions so that we don't have background noise for the recorder if you could maybe take them outside or have the discussions outside or wait until after we've completed the comments that we'll be receiving. Probably we'll have plenty of time to be able to (indiscernible).

UNIDENTIFIED MALE: We are on the record at 19:03 hours.

COLONEL WEISS: Welcome, ladies and gentlemen, and please feel free to continue writing your written comments if you so desire. We have two individuals that have submitted speaker cards. If you change your mind during the course of the public comment period here and would like to address the group and make a public comment please feel free to do so. We'll -- we are here till 9:00 o'clock tonight, so if you decide you want to make a public comment please get a card and -- get up and get a card and feel free to do so.

A few ground rules. We're -- the hearing is scheduled to go until 9:00 o'clock tonight. And I would just ask that, again, if you feel uncomfortable or would rather not make a oral public comment you're certainly welcome, again, to submit

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written comments here tonight using the comment form or you can also submit comments until June 7th, 2012 -- in which to submit written comments. Keep in mind that written comments are given the same consideration as verbal comments offered here tonight.

To ensure that we get an accurate record of what you have to say please help me by following the following rules if you don't mind. First of all, because this is being recorded verbatim we want to make sure that you speak slowly and clearly into the microphone. Now the microphone does not amplify. It is merely a recording device. So I don't think we'll have any problem having everybody heard in the room here, but don't worry that it's not amplifying because it's not intended to. Also, when you come up to make your comment if you could please state your name and then please spell your last name for the record as well. And if you happen to be representing an organization or an association and you'd like to indicate on the record that you are representing them please do so and name the organization. Please do not provide any other personal information, such as your home address or phone number. Your oral comments will be recorded by a court reporter verbatim, used to develop a transcript and permanent record of this meeting and will be published as part of the Final Environmental Impact Statement. The names of the individuals making comments, as well as their comments, will be disclosed in the Final EIS. Personal home addresses and phone numbers will not be published.

Now we're going to start out -- and again, since we only have two comments we won't, you know, stick strictly to this, but we'll just start out with each individual will be given four minutes in which to make their comments. And we will have a signal with 30 seconds remaining of your four minutes so you can wind up and then after the four minutes you'll receive a stop sign. If you would like to expand on your comments, if that wasn't enough time, as now time should not be a problem you're certainly welcome and we'll give an additional four minutes so you can complete your comments. And again, if anybody else has not signed up please do so if you want to make a comment or if something somebody says prompts you to make -- want to make a comment please do so.

Oh, and if you've prepared a written statement you may turn it in at the registration table and you may read it out loud if you would like as part of the oral comments and turn it in as a written matter, however you'd like to do it.

And I think that covers all our preliminaries and if we could begin the -- with the first speaker, Brian Okonek.

MR. OKONEK: My name is Brian Okonek, last name is spelled O-K-O-N-E-K. Thank you for this opportunity to comment. I'm most familiar with the Fox 3 MOA area. I understand the military's need for practice areas, but also feel that the military practice areas or the practicing that's being done on these areas has a huge impact to other users on the ground.

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There's -- it's very, very hard, even as big as Alaska is, to find areas where there's truly natural soundscape and it's becoming ever more difficult. I used to run a guiding business and we would take people on wilderness backpacking trips and their stereotype image of the wilderness was a place for the most part devoid of human and mechanical noise.

We had a business for quite a few years going to an area that we took very small groups. We didn't visit it very often. But as aircraft traffic continued to increase in this state we started getting comments from our visitors that they were surprised by the amount of aircraft noise and finally it got to the point that we got enough negative comments about aircraft noise that we had to quit using certain areas that we had traditionally used because of over flights. It just didn't -- it didn't go with their vision of what wilderness is. Quality wilderness really needs quality soundscape.

I was very disappointed to see that there were only two real alternatives left for the Fox 3 area, that alterative A and alternative E, and they both had flights -- minimum flight altitudes that went down to 500 feet. That's really low and it's really low when you have fast moving aircraft and aircraft coming like over a ridge top when you're in a valley. It's just amazing the impact it has on the ground. High flying aircraft you slowly hear it coming and the noise gradually gets louder and then as it goes over it's the loudest and then it dissipates

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as it flies away, but when you're in a valley and you suddenly have an aircraft, even a 185, pop over a ridge it's a real shock to the whole valley. You don't hear it coming and all of a sudden you've got this full impact of the noise and it really changes an experience when you're on the ground, have this type of activity.

I'd really encourage you to go back and reevaluate that minimum altitude. This Fox 3 area is a very popular area for people on the ground, people backpacking, people fishing, people rafting, people hunting. There's a lot of use. Just look on the map of where it's at. It's close to Anchorage, it's close to lots of urban areas. It's between all the highway systems in the state. It's one of the easier places to access and actually get a wilderness experience from a road. But as you go into it you end up getting more and more air traffic.

The natural soundscape matters for the animals too. There's -- it's very hard finding definitive sound studies and how they affect animals and birds. I -- I'm on a -- a member of a over flights committee for Denali National Park and we've had access to a long, long list of sound studies and many, many, many are inconclusive and hard to substantiate just the impacts, but some of them do indicate that there's -- puts animals at a high stress level, especially during calving and lambing periods. The Nelchina caribou herd is in this Fox 3 area. One of its main calving areas is right in the middle of your MOA,

your MOA, and there's also a lot of sheep in the Talkeetna mountains and in the Alaska Range and their lambs are very sensitive to disturbance by noise. I encourage you to work very, very closely with the Alaska Department of Fish and Game to find out just where these areas are and consult with them each year to find out where the caribou are calving to try to create a bubble over those areas to protect them. It's quite a long period. It's not just the day they drop their calves that's the critical period. It's the first couple months of their life. They're very small young calves trying to stay with the cows and major noise disturbance can separate them and create problems.

And like I -- my question I had about the mitigating, many of your mitigating factors are very much educational. I'll just continue just a few minutes here and wrap it up. And I -- and you did explain that there are other ongoing mitigating factors going on, but I think you need to really concentrate on some mitigating factors that will protect critical areas within these -- all these MOAs. Thank you very much.

COLONEL WEISS: Mr. Schapansky.

MR. SCHAPANSKY: Thank you. My name is Elwood Schapansky, S-C-H-A-P-A-N-S-K-Y. I'm a retired local glacier pilot so my point of view will be that of a pilot rather than of a person interested in wildlife. I'm also interested in wildlife. We make many trips to see that from the air and do our best not to

disturb anything.

My main concern tonight is that this is like a planning stage and that our words won't be heard by the FAA. The FAA should be here ultimately and so that's my first comment. I would like to be able to say these words to people that will hear me rather than people that are putting them down on a piece of paper and hoping that the FAA will see them.

I have flown all over Alaska during the last 40 years. I've been in the Naknek (ph) MOA, I've been in the MOAs to the west of the Alaska Range, I've been up all along the Tanana Valley. I've only had one negative experience in a MOA. A MOA for a pilot is a place where we can fly, but we have to look out and I've been very, very close to a couple of F-15s in the Galena area. That's the only bad experience I've had in 10 years flying the Susitna MOA, not a problem. So I'm not concerned about those areas, I am concerned about the Fox 3 area and I am concerned about expanding that. I would like very, very much to have the Fox 3 area to be like the Buffalo area where there are altitude restrictions. The Buffalo MOA has a impact below 1,500 feet AGL. I'd like to see that moved up to 3,000 feet as a minimum. Just north of that there's another MOA that does have the 3,000 foot restriction. I'd like to see that throughout the entire Fox area and I definitely would not like to see that expanded.

I would certainly favor the expansion of the restricted

airspace that is used for live targeting in the Fairbanks area. I don't think those people will necessarily appreciate that, but it is a necessary thing for the military to do and I would be in favor of that. We're already used to restricted airspace. It's very well defined, how we deal with it is well defined. The worst thing for me as a pilot is that the restrictions on altitude. The altitude flight rules start at 3,000 feet AGL, that is above ground level. These high speed military aircraft can penetrate that airspace and it's my responsibility to be aware of them. I don't have T Cass (ph), I don't have the ability of seeing them by using my transponder. I don't have the electronics to do that. So it's see and be seen and I am not in favor at all of military aircraft impinging upon the airspace that I'm already used to as an FAA pilot. So 3,000 feet AGL puts me or puts the MOAs in the same restricted region or in the same set of rules as the FAA already has and we don't have to worry. We have to look out for other small aircraft, but we don't have to worry about a high speed jet impinging upon that area.

So if there's any changes going to be made in these expansions certainly make them so that the FAA rules for, you know, picking your flight altitude above the ground is consistent with the altitudes used in the MOAs. Thank you.

COLONEL WEISS: Thank you. Would anybody else like to speak at this time or expand their comments? Apparently not. I

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will just say that we will be here till 9:00 o'clock. If you would like to make a comment during that time we'll reopen the record and you can make a comment then.

So for now, on behalf of the -- of all our service men and women I would like to thank you again for your participation and input tonight. Alaskan Command welcomes your review and comments on the analysis contained in the Draft EIS. Again, written comments can be submitted by filling out a comment form tonight or mailing it to the address on the comment form. Comments may also be submitted via the website or by fax. All comments must be postmarked or received by June 7th, 2012, to be considered in the Final EIS.

So we have no further comments at this time. The hearing is adjourned. Thank you for coming.

UNIDENTIFIED MALE: We appreciate our (indiscernible).

COLONEL WEISS: Thank you. We are off the record.

THE REPORTER: Off record at 7:17 p.m.

(Off record at 7:17 p.m.)

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TRANSCRIBER'S CERTIFICATE

I, Nicolette Hernandez, hereby certify that the foregoing pages numbered 2 through 10 are a true, accurate and complete transcript of the Joint Pacific Alaska Range Complex Public Hearing held at the Swiss Alaska Inn in Talkeetna, Alaska, May 22, 2012, transcribed by me from a copy of the electronic sound recording to the best of my knowledge and ability.

5/31/12 Nicolette Hernandez

Date Nicolette Hernandez

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M.4.5.10 May 23, 2012 Wasilla, AK

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JOINT PACIFIC ALASKA RANGE COMPLEX

Public Comments

May 23, 2012

Menard Memorial Sports Center

Wasilla, Alaska

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P R O C E E D I N G S

(On record at 6:57 p.m.)

THE REPORTER: On the record, 6:57 p.m. Here you go.

COLONEL WARING: Ladies and gentlemen, (indiscernible) public comment. (Indiscernible) conversation in the hallway (indiscernible) or please keep the noise level down so we can proceed with public comments (indiscernible).

COLONEL WEISS: Thank you, ladies and gentlemen. This hearing is scheduled to end at 9:00 p.m. If everyone who wishes to do so has spoken and you would like an opportunity to expand on your remarks you may have the chance to do so, if time permits. If you do not feel comfortable standing up and making a statement or, if you would prefer, you can submit a written comment here tonight using a comment form. You can also submit comments until June 7th, 2012. Keep in mind that written comments are given the same consideration as verbal comments offered here tonight.

To ensure that we get an accurate record of what you have to say please help me by respecting the following ground rules. First, please speak clearly and slowly into the microphone. And I would note that the microphone does not amplify, it merely is a recording device for our court reporter. And please state your name and if you could also please spell your last name. And also if you represent an organization to please state the organization to which you represent. Please do not provide any

other personal information, such as your home address or phone number. Your oral comments will be recorded by a court reporter verbatim, used to develop a transcript and permanent record of this meeting and will be published as part of the Final EIS. The names of individuals making comments, as well as their comments, will be disclosed in the Final EIS. Personal home addresses and phone numbers will not be published.

Second, each person will be allotted four minutes to speak. If you anticipate your comments will extend beyond that time, please make the most important comments first.

Third, if you've prepared a written statement you may turn it in at the registration table or you may read it aloud if you can do so within the four minute time period.

Fourth, please honor any request that I make for you to stop speaking when you reach the four minute time limit. The timekeeper will hold up a yellow card which means you have 30 seconds left to speak. And this is to assist you in knowing when your allotted time is almost up. When a red card is displayed that means the four minutes are up and in the interest of politeness and fairness to others the speaker is requested to return to their seat.

We are now ready to begin and our first speaker is Mr. Bill Frey. Mr. Frey.

MR. FREY: Thank you. Just want to say thanks for all of the work you guys have done presenting this. It's been very

informative. My concern was the hunting, fishing, traveling with families and stuff out there. You seem to have addressed that fairly well. I hope everything goes as it seems and hope to see you all out there having a good time.

COLONEL WEISS: Thanks.

UNIDENTIFIED MALE: Thank you, sir.

COLONEL WEISS: Mr. Orville Gilman, III.

MR. GILMAN: My name's Orville Gilman. I live in Wasilla. And I read this document previously on the internet some, it's large, and coming here tonight I appreciate the fact now that it's actually an Environmental Impact Statement and I have the same concerns as other people. I don't want to get locked out of areas we've hunted in for years. I think that as a whole the military needs these training operations, but I also feel that as opposed to locking them out -- I mean personally I think that it'd be safer -- in the issue of live range fires certainly you don't want anybody in there. In other instances I think working among the citizen population say during the hunting season would be more of an opportunity than a hindrance because in Afghanistan and Iraq right now we're definitely working right through civilians. It just makes sense that for good real world training that there's really no need to remove the public from everywhere.

And as far as the environmental impact goes, I -- in all the years I've lived here since '68, since I was seven years

old, and I -- I've never really seen that the military's impact on wildlife game populations was any more or less than any other person or group traveling through the country. So I don't hold that as something that I fear as a problem.

I just am more concerned with it seems like every time we have an impact statement, an agreement for something to happen in a certain specific way, a few years later it tends to be that the federal agency or the state agency starts to take total control and it doesn't turn out to be the thing that it started out as. And that's what I'd like to see avoided here, I'd like to see it -- that the military can train, they can operate in the state and that we can all still hunt and fish and enjoy our rights as citizens. Because the bottom line is this is America and each and every one of us is an American and this is our government, not a government above us, but a government of us. It's our decision and I think we can make a reasonable and wise decision. Thank you.

COLONEL WEISS: Thank you, sir. Is there anyone else that would like to make a public comment? Would either of our speakers like to expand on their comments at this time?

All right. Thank you very much. On behalf of the men and women of the United States military I would like to thank you all again for your participation and input in tonight's program. Alaskan Command welcomes your review and comments of the analysis contained in the Draft EIS. Again, written comments

can be submitted by filling out a comment form tonight or mailing it to the address in the comment form. Comments may also be submitted via website or fax. All comments must be postmarked or received by June 7th, 2012, to be considered in the Final EIS. We appreciate your time and interest in JPARC and welcome your comments. This is why we're here today and we thank you very much. This hearing is adjourned.

THE REPORTER: Off the record, 7:06 p.m.

(Off record at 7:06 p.m.)

7

TRANSCRIBER'S CERTIFICATE

I, Nicolette Hernandez, hereby certify that the foregoing pages numbered 2 through 6 are a true, accurate and complete transcript of the Joint Pacific Alaska Range Complex Public Hearing held at the Menard Memorial Sports Center in Wasilla, Alaska, May 23, 2012, transcribed by me from a copy of the electronic sound recording to the best of my knowledge and ability.

5/31/12 — Nicolette Hernandez

Date — Nicolette Hernandez

KRON ASSOCIATES
1113 W. Fireweed Lane, Suite 200
Anchorage, Alaska 99503
(907) 276-3554

M.4.6 Summaries of Meetings with Community Leaders

M.4.6.1 City of Anchorage: May 11, 2012

During the afternoon prior to the Anchorage public hearing, the JPARC team (Colonel Waring, LTC Hunt, LTC Cabral, Capt. Bryan, Joan Smart, and Lou Maslyk) met with George Vatalis, Anchorage City Manager, to brief him on the public hearing. He thanked the team for setting up the hearings.

Key meeting points:

- Discussed potential for impacts to Merrill Field and status of Class D airspace.
- The military discussed that potential hunting season restrictions would be included in the mitigations and would be the same as the 1997 *Alaska MOA EIS* Record of Decision (ROD) or new ones may be added, as applicable.

M.4.6.2 Matanuska-Susitna Borough, Aviation Advisory Board, and Fish and Wildlife Commission: May 14, 2012

The JPARC team (Colonel Waring, LTC Hunt, LTC Cabral, Capt. Bryan, Joan Smart, and Lou Maslyk) met with members of the Matnuska-Susitna Assembly to brief them on the public hearing. The briefing format was a short question and answer session.

Key meeting points:

- Questions focused primarily on the proposed Fox 3 Expansion and Paxon MOA proposal, safety of civil aviators, effects on wildlife, and impacts to recreational activities.
- It was requested that the military take public input on wildlife seriously, given its importance to hunters, guides, and those using it for subsistence.
- It was noted that sonic booms would be very disruptive to wildlife when fighters are flying at 500’ AGL proposed for the Fox 3 Expansion and Paxon MOA Addition, especially during moose and caribou calving and hunting seasons.
- The military discussed that potential hunting season restrictions would be included in the mitigations and would be the same as the 1997 AK MOA ROD or new ones may be added, as applicable.

M.4.6.3 Delta Junction: May 18, 2012

The JPARC team (Colonel Waring, LTC Hunt, LTC Cabral, Capt. Bryan, Joan Smart, and Lou Maslyk) met with George Hallgren and Mike Tvenge, city administrators for the City of Delta Junction to brief them on the public hearing.

Key meeting points:

- City concerns centered around the 2006 MOA between the City and USARAK. Specifically, the conditions from the MOA that need to be met to mitigate fire danger, incendiaries, noise, flooding, and general safety, need to be included in the JPARC Draft EIS.
- The City is concerned about a significant increase of Army training activities and weaponry with the addition of the proposed restricted area.
- Because of this, they feel the Draft EIS should be revised with significant input from Delta Junction.

M.4.6.4 Healy: May 21, 2012

The JPARC team (Colonel Waring, LTC Hunt, LTC Cabral, Capt. Bryan, Joan Smart, and Lou Maslyk) met with Denali Borough Mayor Talerico on to brief him on the public hearing.

Key meeting points:

- The Mayor mentioned he has not received much feedback from his constituents with regard to JPARC.
- His primary concern is the potential access limitations as part of the Realistic Live Ordnance Delivery proposal.
- He asked what the resolution would be and about the days and times access would be restricted.
- He noted the Bonnefield Trail as an important recreational asset that could be adversely affected by such access limitations.

M.5 DRAFT EIS REVIEW PERIOD CONTINUATION NOTICES

M.5.1 Extension Request Letters and Letters from General Hoog Extending the Comment Period

HEADQUARTERS
ALASKAN COMMAND (ALCOM)
JOINT BASE ELMENDORF-RICHARDSON, ALASKA 99506

May 29, 2012

Lieutenant General Stephen L. Hoog
Commander, Alaskan Command
9480 Pease Avenue, Suite 110
JBER, AK 99506

The Honorable Luke Hopkins, Mayor, Fairbanks North Star Borough
The Honorable Dan Sullivan, Mayor, Municipality of Anchorage
The Honorable Jerry Cleworth, Mayor, City of Fairbanks
The Honorable Doug Isaacson, Mayor, City of North Pole

Dear Mayors

Thank you for your letter dated April 24, 2012, requesting a 60-day extension of the public comment period for the Joint Pacific Alaska Range Complex (JPARC) Draft Environmental Impact Statement (EIS).

In response to your specific concerns, the force structure proposal to move F-16s from Eielson Air Force Base and the JPARC Modernization and Enhancement Draft EIS are unrelated. The 12 individual proposals in the JPARC Draft EIS are designed to improve specific training capability shortfalls for both Army and Air Force proponents, none of which were dependent upon F-16 basing strategies. Any environmental impacts associated with aircraft basing will be addressed through a separate process.

However, as we move along through this critical EIS process, I have decided to extend the public comment period through Monday, July 9, 2012, 32 days beyond our original date of June 7, 2012, providing a total of 102 days for public comment on the 12 proposed actions. This extension allows residents an additional opportunity to thoroughly review this complex JPARC Draft EIS and provide substantive comments for preparation of a comprehensive final EIS.

As always, my team and I are ready to address any other concerns you may have. We value your inputs.

Sincerely

STEPHEN L. HOOG
Lieutenant General, USAF
Commander

cc:
Governor Sean Parnell
U.S. Senator Lisa Murkowski
U.S. Senator Mark Begich
U.S. Congressman Don Young
Brigadier General James N. Post III

HEADQUARTERS
ALASKAN COMMAND (ALCOM)
JOINT BASE ELMENDORF-RICHARDSON, ALASKA 99506

May 29, 2012

Lieutenant General Stephen L. Hoog
Commander, Alaskan Command
9480 Pease Avenue, Suite 110
JBER, AK 99506

Ms. Jane Dale
Alaska Airports Association
P.O. Box 344
Willow, AK 99688

Dear Ms. Dale

Thank you for your request dated May 24, 2012, requesting an additional 60-day public comment period for the Joint Pacific Alaska Range Complex (JPARC) Draft Environmental Impact Statement (EIS).

As we move along through this critical EIS process, I have decided to extend the public comment period through Monday, July 9, 2012, 32 days beyond our original date of June 7, 2012, providing a total of 102 days for public comment on the 12 proposed actions. This extension allows an additional opportunity to thoroughly review this complex JPARC Draft EIS and provide substantive comments for preparation of a comprehensive final EIS.

As always, my team and I are ready to address any other concerns you may have. We value your inputs and look forward to hearing Alaska Airports Association comments to our Draft EIS.

Sincerely

STEPHEN L. HOOG
Lieutenant General, USAF
Commander

HEADQUARTERS
ALASKAN COMMAND (ALCOM)
JOINT BASE ELMENDORF-RICHARDSON, ALASKA 99506

May 29, 2012

Lieutenant General Stephen L. Hoog
Commander, Alaskan Command
9480 Pease Avenue, Suite 110
JBER, AK 99506

Fairbanks Chamber of Commerce
100 Cushman Street, Suite 102
Fairbanks, AK 99701

Dear Ms. Shaw, Ms. Herbert, and Mr. Lundgren

Thank you for your letter dated May 10, 2012, requesting a 60-day extension of the public comment period for the Joint Pacific Alaska Range Complex (JPARC) Draft Environmental Impact Statement (EIS).

In response to your specific concerns, the force structure proposal to move F-16s from Eielson Air Force Base and the JPARC Modernization and Enhancement Draft EIS are unrelated. The 12 individual proposals in the JPARC Draft EIS are designed to improve specific training capability shortfalls for both Army and Air Force proponents, none of which were dependent upon F-16 basing strategies. Any environmental impacts associated with aircraft basing will be addressed through a separate process.

However, as we move along through this critical EIS process, I have decided to extend the public comment period through Monday, July 9, 2012, 32 days beyond our original date of June 7, 2012, providing a total of 102 days for public comment on the 12 proposed actions. This extension allows residents an additional opportunity to thoroughly review this complex JPARC Draft EIS and provide substantive comments for preparation of a comprehensive final EIS.

As always, my team and I are ready to address any other concerns you may have. We value your inputs.

Sincerely

STEPHEN L. HOOG
Lieutenant General, USAF
Commander

HEADQUARTERS
ALASKAN COMMAND (ALCOM)
JOINT BASE ELMENDORF-RICHARDSON, ALASKA 99506

May 29, 2012

Lieutenant General Stephen L. Hoog
Commander, Alaskan Command
9480 Pease Avenue, Suite 110
JBER, AK 99506

Mr. Carl Siebe
Vice Chair, Alaskan Aviation Safety Foundation
2811 Merrill Field Drive
Anchorage, AK 99501

Dear Mr. Siebe

Thank you for your request dated May 16, 2012, requesting a 120-day public comment period for the Joint Pacific Alaska Range Complex (JPARC) Draft Environmental Impact Statement (EIS).

As we move along through this critical EIS process, I have decided to extend the public comment period through Monday, July 9, 2012, 32 days beyond our original date of June 7, 2012, providing a total of 102 days for public comment on the 12 proposed actions. This extension allows an additional opportunity to thoroughly review this complex JPARC Draft EIS and provide substantive comments for preparation of a comprehensive final EIS.

As always, my team and I are ready to address any other concerns you may have. We value your inputs and look forward to hearing AASF comments to our Draft EIS.

Sincerely

STEPHEN L. HOOG
Lieutenant General, USAF
Commander

HEADQUARTERS
ALASKAN COMMAND (ALCOM)
JOINT BASE ELMENDORF-RICHARDSON, ALASKA 99506

May 29, 2012

Lieutenant General Stephen L. Hoog
Commander, Alaskan Command
9480 Pease Avenue, Suite 110
JBER, AK 99506

Ms. Heidi J. Williams
Vice President, Air Traffic Services and Modernization
Aircraft Owners and Pilots Association
421 Aviation Way
Frederick, MD 21701

Dear Ms. Williams

Thank you for your letter dated May 23, 2012, requesting a 60-day extension of the public comment period for the Joint Pacific Alaska Range Complex (JPARC) Draft Environmental Impact Statement (EIS).

As we move along through this critical EIS process, I have decided to extend the public comment period through Monday, July 9, 2012, 32 days beyond our original date of June 7, 2012, providing a total of 102 days for public comment on the 12 proposed actions. This extension allows an additional opportunity to thoroughly review this complex JPARC Draft EIS and provide substantive comments for preparation of a comprehensive final EIS.

As always, my team and I are ready to address any other concerns you may have. We value your inputs and look forward to hearing AOPA's comments to our Draft EIS.

Sincerely

STEPHEN L. HOOG
Lieutenant General, USAF
Commander

cc:
Mr. Tom George, AOPA Alaska Representative

M.5.2 ALCOM Press Release

Alaskan Command

NEWS RELEASE

Alaskan Command Office of Public Affairs
9480 Pease Ave, Ste 120, JBER, AK 99506-2100
Cmcl (907) 552-2341 DSN (317) 552-2341 Fax: Cmcl (907) 552-5411 DSN (317) 552-5411

FOR IMMEDIATE RELEASE

Release 006
May 31, 2012

Military will continue to accept JPARC Draft Environmental Impact Statement (EIS) comments through July 9

JOINT BASE ELMENDORF–RICHARDSON, Alaska – The U.S. Army and U.S. Air Force, on behalf of Alaskan Command (ALCOM), will continue to accept comments on proposed changes to the Joint Pacific Alaska Range Complex through **July 9, 2012**.

Comments received no later than July 9, 2012, will be considered in the preparation of the final Environmental Impact Statement (EIS). Comments may be submitted via the website, www.jparceis.com, mail, or fax.

Make your comments count! Explain how proposed actions may affect you. Give examples. Tell what you do support as well as what you don't. Offer solutions—draw on your expertise as an interested stakeholder to suggest innovative ideas. Those substantive comments received by July 9, 2012, will be included in the Final EIS.

ALCOM, as the Department of Defense's regional joint headquarters in Alaska, has coordinated with the Services to develop a joint strategy to identify joint training opportunities in Alaska, maximize the use of training resources, and improve joint training. The *Environmental Impact Statement for the Modernization and Enhancement of Ranges, Airspace, and Training Areas in the Joint Pacific Alaska Range Complex in Alaska* (*JPARC Modernization and Enhancement EIS*) will evaluate the elements of this strategy which are reasonably foreseeable.

At present, the JPARC consists of all land, air, and sea training areas used by the Army, Navy, and Air Force in Alaska. The military uses the JPARC to conduct testing, unit level training, and to support various joint exercises and mission rehearsals. The JPARC was originally developed to support cold war weapons, tactics, and techniques. Its current configuration cannot fully meet the training requirement for forces and exercises located in Alaska. The proposed JPARC enhancements would enable realistic joint training and testing to support emerging technologies, respond to recent battlefield experiences, and train with tactics and new weapon systems to meet combat and national security needs. JPARC enhancements would enable the Services to train realistically and jointly so military personnel could succeed in their mutually supportive combat roles when exposed to situations faced in actual combat.

The EIS will analyze the environmental effects of the proposed changes and their alternatives. Federal, state, and local agencies, Alaska Native, and interested groups and persons are encouraged to provide comments on the proposed action by mail or fax at the address and numbers provided below. More information can be found at the project website at www.jparceis.com .

ALCOM Public Affairs
9480 Pease Avenue, Suite 120
JBER, AK 99506
Phone: 907-552-2341
Fax: 907-552-5411

M.5.3 Federal Register Notice of Continuation

33202 Federal Register / Vol. 77, No. 108 / Tuesday, June 5, 2012 / Notices

2012 be closed to the public because it will concern matters listed in section 552b(c)(1) of title 5, United States Code. Specifically, the information presented meets criteria established by an Executive Order to be kept secret in the interest of national defense and foreign policy.

On the afternoon of June 25, 2012, the DHB will receive briefings on military health needs and priorities. The Board will vote on three potential recommended changes to the Tactical Combat Casualty Care Guidelines and one proposed recommendation on Research, Development, Test and Evaluation Priorities for Battlefield Trauma Care from the Trauma and Injury Subcommittee. Additionally, the Board will receive information briefs from the National Trauma Institute and U.S. Army Institute of Surgical Research.

Pursuant to 5 U.S.C. 552b, as amended, and 41 CFR 102–3.140 through 102–3.165 and subject availability of space, the DHB meeting is open to the public from 1:00 p.m. to 5:15 p.m. on June 25, 2012.

Written Statements

Any member of the public wishing to provide comments to the DHB may do so in accordance with 41 CFR 102–3.140(c) and section 10(a)(3) of the Federal Advisory Committee Act, and the procedures described in this notice.

Individuals desiring to provide comments to the DHB may do so by submitting a written statement to the DHB Designated Federal Officer (DFO) (*see* FOR FURTHER INFORMATION CONTACT). Written statement should address the following details: the issue, discussion, and a recommended course of action. Supporting documentation may also be included, as needed, to establish the appropriate historical context and to provide any necessary background information.

If the written statement is not received at least 10 calendar days prior to the meeting, the DFO may choose to postpone consideration of the statement until the next open meeting.

The DFO will review all timely submissions with the DHB President and ensure they are provided to members of the DHB before the meeting that is subject to this notice. After reviewing the written comments, the DHB President, and the DFO may choose to invite the submitter to orally present their issue during an open portion of this meeting or at a future meeting. The DFO, in consultation with the DHB President, may allot time for members of the public to present their issues for review and discussion by the DHB.

Special Accommodations

If special accommodations are required to attend (sign language, wheelchair accessibility) please contact Ms. Lisa Jarrett at (703) 681–6670 by Friday, June 15, 2012.

Dated: May 31, 2012.

Aaron Siegel,

Alternate OSD Federal Register Liaison Officer, Department of Defense.

[FR Doc. 2012–13520 Filed 6–4–12; 8:45 am]

BILLING CODE 5001–06–P

DEPARTMENT OF DEFENSE

Department of the Air Force

Notice To Extend Public Comment Period for United States Air Force Modernizations and Enhancement of Ranges, Airspace, and Training Areas in the Joint Pacific Alaska Range Complex in Alaska Environmental Impact Statement

AGENCY: The United States Air Force, DoD.

ACTION: Notification of extension of public comment period.

SUMMARY: Alaskan Command (ALCOM), on behalf of the U.S. Air Force and U.S. Army is issuing this notice to advise the public of an extension to the public comment period. The initial Notice of Availability published in the **Federal Register** on March 30, 2012 (Vol. 77, No. 62/Notices/19282), requested public comments no later than June 7, 2012. ALCOM has extended the deadline for submitting public comments to July 9, 2012. All substantive comments on the Draft EIS received during the public comment period will be considered in the preparation of the Final EIS.

FOR FURTHER INFORMATION CONTACT: Please direct any written comments or requests for information to Capt Tania Bryan, ALCOM Public Affairs, 9480 Pease Avenue, Suite 120, JBER, AK 99506, ph: 907–552–0876.

Henry Williams Jr.,

Acting Air Force Federal Register Liaison Officer.

[FR Doc. 2012–13570 Filed 6–4–12; 8:45 am]

BILLING CODE 5001–10–P

DEPARTMENT OF DEFENSE

Department of the Air Force

Corrected Intent To Grant a Partially Exclusive Patent License

AGENCY: The United States Air Force, DoD.

SUMMARY: This notice replaces the one published on May 18, 2012 in the **Federal Register** under Vol. 77 No. 97 Intent to Grant a Partially Exclusive Patent License. Pursuant to the provisions of Part 404 of Title 37, Code of Federal Regulations, which implements Public Law 96–517, as amended; the Department of the Air Force announces its intention to grant SCADA Security Innovation, Inc., a Delaware corporation, having a place of business at 187 Ballardvale Street, Suite A195, Wilmington, Massachusetts 01887, a partially exclusive license, the exclusive portion limited to the field of cyber security for industrial control systems, in any right, title and interest the Air Force has in U.S. Patent Application No. 13/190,520, filed July 26, 2011, titled "Using Software-based Decision Procedures to Control Instruction-level Execution" by William B. Kimball.

FOR FURTHER INFORMATION CONTACT: The Air Force intends to grant a license for the patent application and resulting patents unless a written objection is received within fifteen (15) days from the date of publication of this Notice. Written objection should be sent to: Air Force Materiel Command Law Office, AFMCLO/JAZ, 2240 B Street, Rm. D–14, Wright-Patterson AFB, OH 45433–7109; Facsimile: (937) 255–3733.

Henry Williams Jr.,

Acting Air Force Federal Register Liaison Officer.

[FR Doc. 2012–13588 Filed 6–4–12; 8:45 am]

BILLING CODE 5001–10–P

DEPARTMENT OF DEFENSE

Department of the Navy

Meeting of the U.S. Naval Academy Board of Visitors; Correction

AGENCY: Department of Navy, DoD.

ACTION: Notice; correction.

SUMMARY: The Department of the Navy published a document in the **Federal Register** (77 FR 103) on May 29, 2012, concerning the partially closed meeting of the U.S. Naval Academy Board of Visitors. The document failed to publish before the 15-day statutory requirement.

M.5.4 E-mail Notification

-----Original Message-----
From: SMART, JOAN M GS-11 USAF ALCOM JTF AK/J08
Sent: Friday, June 08, 2012 4:35 PM
To: ALCOM J08 Admin Box
Subject: Joint Pacific Alaska Range Complex Draft EIS Comment Period Extended to July 9, 2012

We will continue to accept comments for the Joint Pacific Alaska Range Complex (JPARC) Draft Environmental Impact Statement (EIS) through July 9, 2012.

Alaskan Command, on behalf of the U.S. Army and U.S. Air Force, will continue to accept comments on proposed changes to JPARC. Comments received no later than July 9th will be considered in the preparation of the Final EIS. Comments may be submitted via the website, www.jparceis.com, mail, or fax to:

ALCOM Public Affairs
9480 Pease Avenue, Suite 120
JBER, AK 99506-2101
Fax: (907) 552-5411

Sincerely,

Joan

//signed//
Joan Smart, DoD Civilian
Community Relations Specialist
Alaskan Command Public Affairs
9480 Pease Avenue, Suite 120
JBER, AK 99506-2101
Phone: (907) 552-2341
Fax: (907) 552-5411

-----Original Message-----
From: CANFIELD, MIKAL R MSgt USAF ALCOM JTF AK/J08 [mailto:mikal.canfield@us.af.mil]
Sent: Thursday, May 31, 2012 2:09 PM
To: Undisclosed recipients:
Subject: PRESS RELEASE: Military to Continue to Accept JPARC Comments Through July 9

Alaskan Command NEWS RELEASE
Alaskan Command Office of Public Affairs 9480 Pease Ave, Ste 120, JBER, AK 99506-2100
Cmcl (907) 552-2341 DSN (317) 552-2341
Fax: Cmcl (907) 552-5411 DSN (317) 552-5411

FOR IMMEDIATE RELEASE

Release 006
May 31, 2012

Military will continue to accept JPARC scoping comments through July 9

1

JOINT BASE ELMENDORF-RICHARDSON, Alaska – The U.S. Army and U.S. Air Force, on behalf of Alaskan Command (ALCOM), will continue to accept comments on proposed changes to the Joint Pacific Alaska Range Complex through July 9, 2012.

Comments received no later than July 9, 2012, will be considered in the preparation of the final Environmental Impact Statement (EIS). Comments may be submitted via the website, www.jparceis.com, mail, or fax.

Make your comments count! Explain how proposed actions may affect you. Give examples. Tell what you do support as well as what you don't. Offer solutions-draw on your expertise as an interested stakeholder to suggest innovative ideas. Those substantive comments received by July 9, 2012, will be included in the Final EIS.

ALCOM, as the Department of Defense's regional joint headquarters in Alaska, has coordinated with the Services to develop a joint strategy to identify joint training opportunities in Alaska, maximize the use of training resources, and improve joint training. The Environmental Impact Statement for the Modernization and Enhancement of Ranges, Airspace, and Training Areas in the Joint Pacific Alaska Range Complex in Alaska (JPARC Modernization and Enhancement EIS) will evaluate the elements of this strategy which are reasonably foreseeable.

At present, the JPARC consists of all land, air, and sea training areas used by the Army, Navy, and Air Force in Alaska. The military uses the JPARC to conduct testing, unit level training, and to support various joint exercises and mission rehearsals. The JPARC was originally developed to support cold war weapons, tactics, and techniques. Its current configuration cannot fully meet the training requirement for forces and exercises located in Alaska. The proposed JPARC enhancements would enable realistic joint training and testing to support emerging technologies, respond to recent battlefield experiences, and train with tactics and new weapon systems to meet combat and national security needs. JPARC enhancements would enable the Services to train realistically and jointly so military personnel could succeed in their mutually supportive combat roles when exposed to situations faced in actual combat.

The EIS will analyze the environmental effects of the proposed changes and their alternatives. Federal, state, and local agencies, Alaska Native, and interested groups and persons are encouraged to provide comments on the proposed action by mail or fax at the address and numbers provided below.
More information can be found at the project website at www.jparceis.com .

ALCOM Public Affairs
9480 Pease Avenue, Suite 120
JBER, AK 99506
Phone: 907-552-2341
Fax: 907-552-5411

-30-

2

M.5.5 Newspaper Display Advertisements

JPARC

Joint Pacific Alaska Range Complex

Modernization and Enhancement Environmental Impact Statement

Military will continue to accept JPARC Draft Environmental Impact Statement (EIS) comments through July 9, 2012

Alaskan Command (ALCOM), on behalf of the U.S. Army and U.S. Air Force, will continue to accept comments on proposed changes to the Joint Pacific Alaska Range Complex and the Draft EIS through July 9. ALCOM, as the Department of Defense's regional joint headquarters in Alaska, has coordinated with the Services to develop a joint strategy to identify joint training opportunities in Alaska, maximize the use of training resources, and improve joint training. The *Environmental Impact Statement for the Modernization and Enhancement of Ranges, Airspace, and Training Areas in the Joint Pacific Alaska Range Complex in Alaska* (*JPARC Modernization and Enhancement EIS*) will evaluate the environmental effects of the proposed changes and alternatives.

JPARC enhancements would enable the Services to train realistically and jointly so military personnel could succeed in their mutually supportive combat roles when exposed to situations faced in actual combat. Federal, state, Tribal and local agencies, Alaska Native Corporations, and interested groups and persons are encouraged to provide comments.

For more information or to submit written comments, please visit the project website at www.jparceis.com or contact: ALCOM Public Affairs, 9480 Pease Avenue, Suite 120, JBER, AK 99506; Phone: 907-552-2341; Fax: 907-552-5411

To be considered in the Final EIS, all comments must be received by July 9, 2012!

Newspaper Publishing Continuation Newspaper Advertisement	Date of Publication to Advertise Notice of Availability of Draft EIS
Anchorage Daily News	June 8, 2012
Fairbanks Daily News-Miner	June 8, 2012
Frontiersman, Wasilla	June 8, 2012
Chugiak-Eagle River Star	June 14, 2012
Delta Wind, Delta Junction	June 14, 2012
Copper River Record	June 14, 2012

M.5.6 Postcards

Postcards were distributed on June 8 and 9, 2012.

Military will continue to accept Joint Pacific Alaska Range Complex (JPARC) Draft Environmental Impact Statement (EIS) comments through July 9, 2012

Alaskan Command (ALCOM), on behalf of the U.S. Army and U.S. Air Force, will continue to accept comments on the proposed JPARC enhancements and Draft EIS. Comments received no later than July 9 will be considered in the preparation of the Final EIS. Comments may be submitted via the website, www.jparceis.com, mail, or fax to:

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9480 Pease Avenue, Suite 120
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Phone: 907-552-2341
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Military will continue to accept JPARC EIS comments. Substantive comments received by July 9, 2012, will be included in the Final EIS.

ALCOM, as the Department of Defense's regional joint headquarters in Alaska, has coordinated with the Services to develop a joint strategy to identify joint training opportunities in Alaska, maximize the use of training resources, and improve joint training. The EIS for the *Modernization and Enhancement of Ranges, Airspace, and Training Areas in the Joint Pacific Alaska Range Complex in Alaska* (JPARC Modernization and Enhancement EIS) will evaluate the elements of this strategy which are reasonably foreseeable

At present, the JPARC consists of all land, air, and sea training areas used by the Army, Navy, and Air Force in Alaska. The military uses the JPARC to conduct testing, unit level training, and to support various joint exercises and mission rehearsals. The JPARC was originally developed to support cold war weapons, tactics, and techniques. Its current configuration cannot fully meet the training requirement for forces and exercises located in Alaska. The proposed JPARC enhancements would enable realistic joint training and testing to support emerging technologies, respond to recent battlefield experiences, and train with tactics and new weapon systems to meet combat and national security needs. JPARC enhancements would enable the Services to train realistically and jointly so military personnel could succeed in their mutually supportive combat roles when exposed to situations faced in actual combat.

The EIS will analyze the environmental effects of the proposed changes and their alternatives. Federal, state, Tribal and local agencies, Alaska Native Corporations, and interested groups and persons are encouraged to provide comments on the proposed action by mail or fax at the address and numbers provided below. More information can be found at www.jparceis.com. Comments may be submitted via the website, or mail or fax to: ALCOM Public Affairs, 9480 Pease Avenue, Suite 120, JBER, AK 99506, Phone: 907-552-2341, Fax: 907-552-5411

Make your comments count! Explain how proposed actions may affect you. Give examples. Tell what you do support as well as what you don't. Offer solutions—draw on your expertise as an interested stakeholder to suggest innovative ideas.

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[redacted]

M.5.7 Flyer

COMMENTS ACCEPTED THROUGH July 9, 2012

The U.S. Army and U.S. Air Force, on behalf of Alaskan Command (ALCOM), will continue to accept comments on proposed changes to the Joint Pacific Alaska Range Complex (JPARC) through *July 9, 2012*. ALCOM will accept comments for an additional six weeks beyond the original timeline.

The Air Force and Army held public hearing meetings May 11 through 23 in Anchorage, Glennallen, Delta Junction, Fairbanks, Healy, Talkeetna, and Wasilla. The purpose of these meetings was to obtain public input regarding the modernizations and enhancements proposed to the current military ground and air training assets in Alaska. Written comments received no later than *July 9, 2012*, will be considered in the preparation of the Final Environmental Impact Statement (EIS).

At present, the Joint Pacific Alaska Range Complex (JPARC) consists of all land, air, and sea training areas used by the Army, Air Force, Navy and Marine Corps in Alaska. The military currently uses the JPARC to conduct testing, training, and to support joint exercises and mission rehearsals. The Army and Air Force, through Alaskan Command, are proposing to modernize and enhance the JPARC to enable realistic joint training.

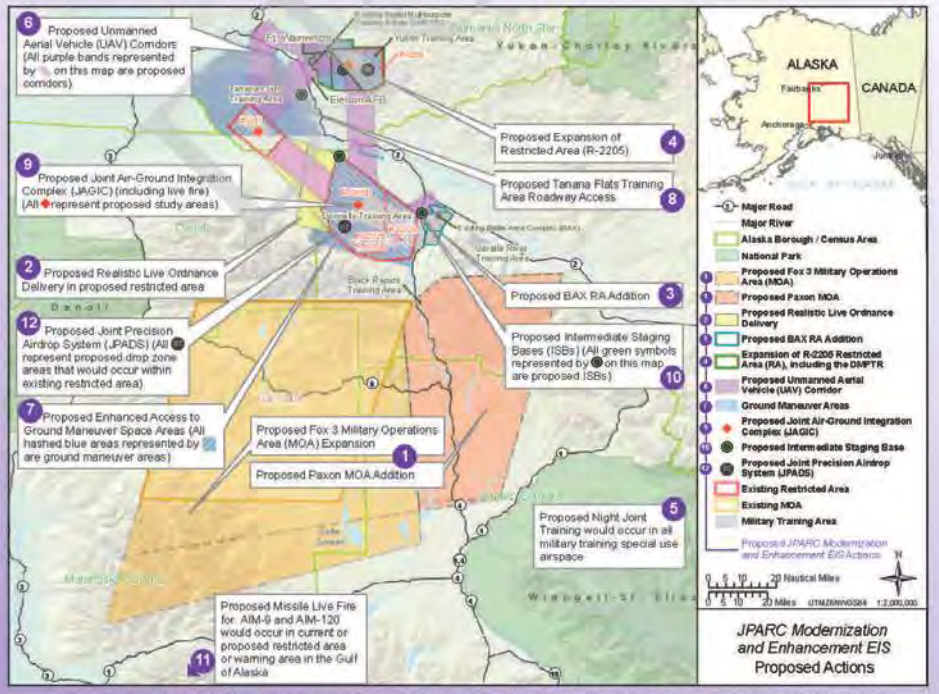
Pursuant to the National Environmental Policy Act (NEPA), the Army and Air Force have prepared the Draft Environmental Impact Statement (EIS) for the Modernization and Enhancement of Ranges, Airspace, and Training Areas in the Joint Pacific Alaska Range Complex in Alaska (JPARC Modernization and Enhancement EIS). The EIS analyzes potential environmental consequences associated with the JPARC enhancements. Descriptions of the EIS proposed actions and alternatives analyzed in the Draft EIS are shown below.

A copy of the Draft EIS is available to download from www.jparceis.com. You may also view a paper copy at the following locations: Anchorage Z. J. Loussac; UAA Alaska Resources Library and Information Services; Fairbanks North Star Borough (Noel Wien); Fairbanks Elmer E. Rasmuson Library; Palmer Public Library; Copper Valley Community Library; Alaska Department of Fish and Game in Glennallen; Paxson Lodge; Delta Junction Community Library; Tri-Valley School/Community Library; Talkeetna Public Library; Willow Public Library, and Wasilla Public Library.

The EIS Timeline

Opportunities for Public Involvement
Where We Are Now

- Notice of Intent to Prepare *JPARC Modernization and Enhancement EIS* Published in *Federal Register* December 10, 2010
- JPARC Scoping Period December 10, 2010 - March 4, 2011
- Preparation of *Draft JPARC Modernization and Enhancement EIS* 2010 - 2012
- *JPARC Modernization and Enhancement EIS* Public Comment Period March 30 - July 9, 2012
- Preparation of *Final JPARC Modernization and Enhancement EIS* 2012 - 2013
- Notice of Availability of *Final JPARC Modernization and Enhancement EIS* 2013
- 30-Day *JPARC Modernization and Enhancement EIS* Waiting Period 2013
- Record of Decision 2013



The proposed JPARC would create improved training and testing opportunities through modernization and enhancement of Alaska's current training areas and capabilities.

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