

RESOURCE DEVELOPMENT COUNCIL

Growing Alaska Through Responsible Resource Development

Founded 1975
Executive Director
Rick Rogers
2011-2012 Executive Committee
Tom Maloney, President
Phil Cochrane, Sr. Vice President
L.F. "Len" Horst, Vice President
Eric Fjelstad, Treasurer
Ralph Samuels, Secretary
Wendy Lindskoog, Past President

Bob Berto
Patty Bielawski
Pat Carter
Steve Denton
Jeff Foley
Stan Foo
Paul Glavinovich
Scott Jepsen
Lance Miller
Kara Moriarty
Lisa Parker
Dale Pittman
Ethan Schutt
Lorna Shaw
John Shively
Jeanine St. John
Scott Thorson
Cam Toohy
Directors
Todd Abbott
Greg Baker
Dave Benton
Allen Bingham
Dave Chaput
Steve Connelly
Bob Cox
Dave Cruz
Allan Dolynny
Paula Easley
Elia Ede
Brad Evans
Corri Feige
Carol Fraser
Tim Gallagher
Ricky Gease
Dan Graham
Chuck Greene
Scott Habberstad
Karl Hanneman
Rick Harris
Paul Henry
Steve Hites
Larry Houle
Teresa Imm
Bill Jeffress
Mike Jungreis
Frank Kelly
Thomas Krzewinski
Jim Laiti
John Lau
Tom Lovas
Andy Mack
Thomas Mack
John MacKinnon
Stephanie Madsen
Sam Mazzeo
Ron McPheters
James Mery
Denise Michels
Hans Neidig
Judy Patrick
Charlie Powers
Mike Satre
Mary Sattler
Keith Silver
Lorali Simon
John Sturgeon
Dan Sullivan
Peter Taylor
Michael Termini
Jan Trigg

Ex-Officio Members
Senator Mark Begich
Senator Lisa Murkowski
Congressman Don Young
Governor Sean Parnell

BREAKFAST MEETING

Thursday, February 16, 2012

1. Call to order –Tom Maloney, President
2. Self Introductions
3. Headtable Introductions
4. Staff Report – Rick Rogers, Executive Director
5. Program and Keynote Speaker:

Renewable Energy Development in Alaska

Chris Rose

Executive Director, Renewable Energy Alaska Project

Next Meeting:

Thursday, March 1: Tourism Industry Turnaround: Could It Work For Oil, Too?
John Binkley, President, Alaska Cruise Association, Kara Moriarty, Executive Director, Alaska Oil and Gas Association

Please add my name to RDC's mailing list:

NAME/TITLE: _____

COMPANY: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____

EMAIL: _____ PHONE: _____

RDC Action Alert:

Effects of Oil and Gas Activities in the Arctic Ocean DEIS

Overview:

The National Marine Fisheries Service (NMFS) has released a Draft Environmental Impact Statement (DEIS) on the Effects of Oil and Gas Activities in the Arctic Ocean. NMFS is serving as the lead agency for this EIS. The Bureau of Ocean Energy Management (BOEM) and the North Slope Borough are cooperating agencies on the EIS. An official 45-day comment period on the document has been extended to Tuesday, February 28. Public meetings were held earlier this month on the North Slope and in Anchorage.

In December 2011, NMFS released the DEIS to analyze the impacts of oil and gas offshore exploration activities in federal and state waters of the Chukchi and Beaufort Seas. Based on issues identified in the scoping period for the EIS, five alternatives were developed and carried forward for analysis. Each alternative includes an analysis of a suite of standard and additional mitigation measures that have been identified to reduce impacts to marine mammals and to ensure no adverse impacts on the availability of marine mammals for subsistence uses.

The DEIS outlines mitigation measures and restrictions to oil and gas exploration in the Alaska Outer Continental Shelf (OCS) that would be in addition to current lease stipulations and potentially curtail future offshore exploration. The proposed restrictions could effectively take leases the industry purchased in good faith and severely compromise the economic feasibility of developing oil and gas resources in the Alaska OCS. Restrictions include arbitrary seasonal closures that would effectively reduce the brief open water season by at least 50 percent in some areas of the Chukchi and Beaufort Seas.

In addition, the scope of alternatives considered would arbitrarily limit activities to levels that jeopardize the economic viability of seasonal exploration programs. For example, the maximum amount of activity considered by any of the alternatives in the DEIS within a single season is two exploratory drilling programs in each sea. With six operators holding leases in the Chukchi Sea and 18 operators holding leases in the Beaufort Sea, this scope is extremely problematic in that it could lock out some lease holders and prevent them from pursuing development of their leases. Moreover, this level of activity is less than what is needed for economic viability.

Proposed restrictions not only extend beyond the scope of earlier EIS's; they are beyond the scope and jurisdiction of NMFS, and generally constitute a broad expansion of regulatory oversight. As a result, the DEIS extends control and oversight beyond the agency's mandate and conflicts with other agency jurisdictions.

Other potential requirements include a zero discharge mandate, despite no evidence that any of the discharges could impact marine mammals. Cumulative impacts from oil and gas activities are prescriptively written to limit exploration activities during the short open water season. Acoustic restrictions extend exclusion zones and curtail lease block access. Arbitrary mandates, including flight restrictions to above 1,500 feet, are also proposed, as well as "Special Habitat Areas" which arbitrarily restrict lease block access.

The DEIS effectively includes mitigation measures which require marine mammal observers on all oil and gas vessels and mandate portions of Conflict Avoidance Agreements (CAAs) with broad impacts to operations. CAAs are currently voluntary and mandating such agreements clearly supersedes the authority of NMFS.

Requested action:

RDC encourages its members to submit written comments on the DEIS.

Written Comments:

Email: arcticeis.comments@noaa.gov

Mail: Director, Office of Protected Resources, 1315 East-West Highway, Silver Spring, MD 20910

Fax: 301-713-0376

Submit comments by also using a link at the project website:

<http://www.nmfs.noaa.gov/pr/permits/eis/arctic.htm>

The DEIS is available for public review at:
<http://www.nmfs.noaa.gov/pr/permits/eis/arctic.htm>

Points to consider for your testimony

- The proposed restrictions would effectively take what industry purchased in good faith and make development of offshores leases in the Arctic improbable and uneconomic. The DEIS is extremely problematic in that proposed mitigation measures will severely compromise the economic feasibility of developing oil and gas in the Alaska OCS.
- Limiting activity to only two exploration drilling programs in each the Chukchi and Beaufort Sea during a single season would lock out other lease holders and prevent them from pursuing development of their leases.
- Arbitrary end dates for prospective operations effectively restrict exploration in Camden Bay to August 25th, which takes out 54 percent of the drilling season.
- The DEIS extends control and oversight beyond the agency's authority and conflicts with other agency jurisdictions such as BOEM and the U.S. Fish and Wildlife Service.
- The DEIS extends restrictions on the amount of activity well beyond the scope of the earlier Lease Sale EIS.
- Proposed actions to restrict noise or cumulative impacts from oil and gas activities are prescriptively written to limit exploration activities during the short open water season.
- Acoustic restrictions extend exclusion zones and curtail lease block access.
- "Special Habitat Areas" arbitrarily restrict lease block access.
- Many mitigation measures are unclear or left open to agency interpretation, expanding uncertainties for future exploration or development. For example, alternative five includes technologies for mitigation that have not yet been built and/or tested.
- The DEIS includes mitigation measures which would mandate portions of Conflict Avoidance Agreements with broad impacts to operations. Such a requirement supersedes the authority of NMFS.
- This DEIS clearly proposes mitigation measures beyond the scope and jurisdiction of NMFS and constitutes a broad reassessment and expansion of regulatory oversight.
- The DEIS is arbitrary – it is not associated with a specific project. The DEIS is not based on the reasonably foreseeable level of activities in the Beaufort and Chukchi Seas, nor past lease sales, a proposed lease sale, or a five-year planning program. The DEIS covers over 200,000 square miles of waters within the Beaufort and Chukchi Seas, including state waters.

Deadline for Comments: February 28, 2012

Testimony of Carl Portman
Deputy Director
Resource Development Council
On Draft Environmental Impact Statement (DEIS)
The Effects of Oil and Gas Activities in the Arctic Ocean
Anchorage, Alaska
February 13, 2012

Good afternoon. My name is Carl Portman, Deputy Director of the Resource Development Council for Alaska, Inc.

RDC is a statewide organization made up of all resource sectors, business associations, labor unions, Native corporations, tourism providers, local governments and individuals. RDC's purpose is to encourage a strong, diversified private sector in Alaska and expand the state's economic base through the responsible development of our natural resources.

RDC members have deep concern with the Draft Environmental Impact Statement and believe the proposed mitigation measures are so problematic that they will severely compromise the economic feasibility of developing oil and gas resources in the Alaska OCS. RDC does not support any of the alternatives in the DEIS. NEPA requires that an EIS provide a full and reasonable range of alternatives. However, none of the alternatives offered in the DEIS are reasonable.

The industry purchased leases in the Arctic in good faith, and Shell alone has spent more than \$4 billion on purchasing its leases and preparing to drill. However, the restrictions and mitigation measures outlined in the five alternatives of the DEIS would likely make future development improbable and uneconomic, which in our view would essentially amount to a de facto taking of the leases. The mitigation measures and restrictions are in addition to current lease stipulations and other measures in place to protect the environment.

Our concerns include arbitrary seasonal closures that would effectively reduce the brief open water season by up to 50 percent in some areas of the Chukchi and Beaufort Seas. In addition, the scope of alternatives would arbitrarily limit activities to levels that jeopardize the economic viability of seasonal exploration programs. For example, the maximum amount of activity considered by any of the alternatives in the DEIS within a single season is two exploratory drilling programs in each sea. With six operators holding leases in the Chukchi and 18 in the Beaufort, this scope is extremely problematic in that it would likely curtail or defer exploration activities, preventing some leaseholders from pursuing development of their leases.

The proposed restrictions not only extend beyond the scope of earlier EIS', RDC believes they are beyond the scope and jurisdiction of NMFS, and generally constitute a broad expansion of regulatory oversight. As a result, we believe the DEIS extends control beyond the agency's mandate and conflicts with other agency jurisdictions.

Other potential requirements that are of deep concern include a zero discharge mandate, despite no evidence that any of the discharges would impact marine mammals. Cumulative impacts from oil and gas activities are prescriptively written to limit exploration activities during the short open water season. Acoustic restrictions would extend exclusion zones and sharply curtail lease block access. Arbitrary mandates, including flight restrictions to above 1,500 feet, are also proposed, as well as "Special Habitat Areas" which would also arbitrarily restrict access.

The DEIS also mandates portions of Conflict Avoidance Agreements (CAAs) with broad impacts to operations. CAAs are currently voluntary and mandating such agreements clearly supersedes the authority of NMFS.

RDC agrees with both ConocoPhillips Alaska, Inc. and the Alaska Oil and Gas Association that the current DEIS process is unnecessary and that it duplicates National Environmental Policy Act (NEPA) analyses that have already been performed. There has already been both a full and supplemental EIS for Chukchi Sea Lease Sale 193, which adequately addressed seismic exploration and other lease activities to which this DEIS is intended to assess. In addition, the Bureau of Ocean Energy Management (BOEM) has prepared NEPA analyses for Shell's exploration drilling programs and will prepare a project specific analysis for all other Arctic OCS exploration programs. As a result, the DEIS duplicates and complicates the NEPA process by introducing a competing impact assessment to BOEM's work.

Furthermore, there should be no need to prepare a full EIS for Incidental Take Authorizations, given the Marine Mammal Protection Act (MMPA) grants the NMFS authority to authorize incidental take of small numbers of marine mammals if such activity has no more than a "negligible impact" on affected stocks. NEPA only requires preparation of an EIS if a proposed action is expected to "significantly" affect the human environment. In fact, an EIS has never been prepared for such an action. Likewise, geological and geophysical activities do not require an EIS, given they are limited by scope, duration, and impact. These activities do not have the potential to "significantly" affect the environment or subsistence resources, and there has not been a need for an EIS to address these activities.

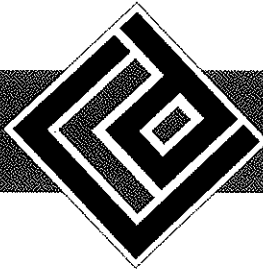
RDC would also like to point out that there are regulations already in place for incidental take of polar bears and walrus in the Chukchi and Beaufort Seas, and the incidental harassment authorization process for NMFS species has long been established. This process has a track record of success in protecting these species.

Considering what is already in place, the suggested mitigation measures outlined in the DEIS are unnecessary since they address problems that have long been adequately mitigated. Simply put, the restrictions and mitigation measures in the DEIS go too far. The DEIS is not only unnecessary, it is unworkable. It would likely preclude future development, undermining the Obama administration's priority of developing the vast oil and gas deposits of the Arctic, which the President has found to be in the nation's best interest.

The OCS is an important future source of U.S. energy supply. The potential reserves offshore Alaska could reach as high as 27 billion barrels of oil and 132 trillion cubic feet of natural gas – more than all the current total proven U.S. oil reserves. Development would significantly boost the economy, create 54,000 new jobs and \$145 billion in payroll across the U.S., and reduce America's reliance on foreign energy. It would also generate \$193 billion in revenues to federal, state, and local governments.

RDC strongly encourages the NMFS to abandon this unnecessary and duplicate process, which in its current form, would likely stymie U.S. Arctic oil and gas activities. If the agency insists on moving forward with the DEIS, at a minimum, the document must strike a balance in assessing reasonable measures that will protect the environment, while not compromising the economic feasibility of harnessing the much-needed energy resources of the Arctic.

RDC appreciates the opportunity to testify on the DEIS. Thank you.



RESOURCE DEVELOPMENT COUNCIL

Growing Alaska Through Responsible Resource Development

Founded 1975
Executive Director

Rick Rogers

2011-2012 Executive Committee

Tom Maloney, President

Phil Cochrane, Sr. Vice President

L.F. "Len" Horst, Vice President

Eric Fjelstad, Treasurer

Ralph Samuels, Secretary

Wendy Lindscoog, Past President

Bob Berto

Patty Bielawski

Pat Carter

Steve Denton

Jeff Foley

Stan Foo

Paul Glavinovich

Scott Jepsen

Lance Miller

Kara Moriarty

Lisa Parker

Dale Pittman

Ethan Schutt

Lorna Shaw

John Shively

Jeanine St. John

Scott Thorson

Cam Toohey

Directors

Todd Abbott

Greg Baker

Dave Benton

Allen Bingham

Dave Chaput

Steve Connelly

Bob Cox

Dave Cruz

Allan Dolynny

Paula Easley

Ella Ede

Brad Evans

Corri Feige

Carol Fraser

Tim Gallagher

Ricky Gease

Dan Graham

Chuck Greene

Scott Habberstad

Karl Hanneman

Rick Harris

Paul Henry

Steve Hites

Larry Houle

Teresa Imm

Bill Jeffress

Mike Jungreis

Frank Kelly

Thomas Krzewinski

Jim Laiti

John Lau

Tom Lovas

Andy Mack

Thomas Mack

John MacKinnon

Stephanie Madsen

Sam Mazzeo

Ron McPheters

James Mery

Denise Michels

Hans Neidig

Judy Patrick

Charlie Powers

Mike Satre

Mary Sattler

Keith Silver

Lorali Simon

John Sturgeon

Dan Sullivan

Peter Taylor

Michael Terminel

Jan Trigg

Ex-Officio Members

Senator Mark Begich

Senator Lisa Murkowski

Congressman Don Young

Governor Sean Parnell

February 6, 2012

Re: Funding request for Alaska Laborers' Training School

Dear Members of the Alaska Legislature:

The Resource Development Council (RDC) is writing to support a state appropriation to help fund the construction of a much-needed housing project at the Alaska Laborers' Training Facility in Anchorage.

RDC's membership is comprised of individuals and companies from Alaska's oil and gas, mining, timber, tourism, and fisheries industries, as well as Alaska Native corporations, local communities, organized labor, and industry support firms. RDC's purpose is to link these diverse interests together to encourage a strong, diversified private sector in Alaska and expand the state's economic base through the responsible development of our natural resources.

Approximately 60 percent of the funding needed to proceed with the project is already secured. The request for state funding is needed to proceed with construction. The project will greatly enhance the Alaska Laborers' Training School, which since 2006 has certified an average of 2,671 skills annually. Many RDC members, including Alaska Native corporations, have had a productive and beneficial relationship with the school. The school provides high quality job training and skill certifications for Alaskans.

A suitable housing facility is essential to the training process. The facility would provide housing to those Alaskans traveling from remote villages and rural areas outside the Municipality of Anchorage. Many of the certifications required to work on major oil and gas, energy, and mining projects require weeks of class and shop time. With onsite housing, students can maximize their education experience.

Due to federal spending constraints, it does not appear that federal funds will be available to support the project. Therefore, RDC believes state funding is needed and appropriate, given the benefits of the facility to our statewide workforce.

As you know, Alaska has immense natural resources, and a number of large projects in our resource sectors offer the potential of new jobs and a bright future for our state. However, key to the responsible development of Alaska's resources and the success of important projects benefitting the economy is a skilled workforce. The improved training center with onsite housing would grow the number of qualified workers from sectors ranging from health care to construction and benefit contractors throughout the state.

RDC believes the proposed training center with onsite housing is a win-win for Alaskans seeking skilled training in sectors that will help grow Alaska's economy. We encourage your support.

Sincerely,

Carl Portman
Deputy Director



RESOURCE DEVELOPMENT COUNCIL

Growing Alaska Through Responsible Resource Development

Founded 1975
Executive Director
Rick Rogers
2011-2012 Executive Committee
Tom Maloney, President
Phil Cochrane, Sr. Vice President
L.F. "Len" Horst, Vice President
Eric Fjelstad, Treasurer
Ralph Samuels, Secretary
Wendy Lindskoog, Past President

Bob Berto
Patty Bielawski
Pat Carter
Steve Denton
Jeff Foley
Stan Foo
Paul Glavinovich
Scott Jepsen
Lance Miller
Kara Moriarty
Lisa Parker
Dale Pittman
Ethan Schutt
Lorna Shaw
John Shively
Jeanine St. John
Scott Thorson
Cam Toohey
Directors
Todd Abbott
Greg Baker
Dave Benton
Allen Bingham
Dave Chaput
Steve Connelly
Bob Cox
Dave Cruz
Allan Dolynny
Paula Easley
Ella Ede
Brad Evans
Cori Feige
Carol Fraser
Tim Gallagher
Ricky Gease
Dan Graham
Chuck Greene
Scott Habberstad
Karl Hanneman
Rick Harris
Paul Henry
Steve Hites
Larry Houle
Teresa Imm
Bill Jeffress
Mike Jungreis
Frank Kelly
Thomas Krzewinski
Jim Laiti
John Lau
Tom Lovas
Andy Mack
Thomas Mack
John MacKinnon
Stephanie Madsen
Sam Mazzeo
Ron McPheters
James Mery
Denise Michels
Hans Neidig
Judy Patrick
Charlie Powers
Mike Satre
Mary Sattler
Keith Silver
Lorali Simon
John Sturgeon
Dan Sullivan
Peter Taylor
Michael Terminel
Jan Trigg

Ex-Officio Members
Senator Mark Begich
Senator Lisa Murkowski
Congressman Don Young
Governor Sean Parnell

February 3, 2012

Representative Charisse Millett
Alaska State Capitol
Juneau, AK 99801

Re: HJR 29, Urging the federal government to plug legacy wells in the Arctic region

Dear Representative Millett:

The Resource Development Council is writing to encourage the House Resources Committee to pass HJR 29, urging the federal government to plug legacy wells properly and to reclaim the legacy wells sites as soon as possible in order to protect the Arctic.

RDC is an Alaskan business association comprised of individuals and companies from Alaska's oil and gas, mining, forest products, tourism, and fisheries industries. Our membership includes all of the Alaska Native regional corporations, local communities, organized labor, and industry support firms. RDC's purpose is to expand the state's economic base through the responsible development of our natural resources.

The Department of the Interior and other federal agencies require that private companies operating in the Arctic explore for and produce domestic energy and mineral resources in an environmentally responsible manner. Through federal laws, regulations, and permitting, federal agencies have set a high bar to mitigate impacts to the environment. As a result, industry has been held to the highest standards – among the most stringent in the world. When violations to federal laws or permitting requirements occur, companies are held responsible, often facing steep fines.

However, in the case of federal lands in the Arctic, the federal government has not held itself to the same standards. The U.S. Navy and the U.S. Geological Survey drilled approximately 137 wells on federal lands in northern Alaska between 1944 and 1981, all of which are now abandoned. Only seven of the legacy wells were properly plugged and reclaimed. The remaining wells are out of compliance with regulations adopted by the Alaska Oil and Gas Conservation Commission (AOGCC), posing a risk to surface vegetation, groundwater, and wildlife. Additionally, debris and deteriorating buildings detract from the landscape.

The AOGCC has repeatedly reminded the federal government of the obligation to plug legacy wells and properly reclaims well sites. The state cannot impose fines on the federal government, but if it could do so, the fines would exceed \$8 billion, and much more if the statute of limitations were disregarded.

HJR 29 points out the double standard and hypocrisy that exists in the federal government's regulation and permitting of resource development activities in Alaska. Clearly, the Department of Interior has not held itself to the same standards it demands industry to meet in the responsible development of Alaska's resources.

The resolution rightfully urges the federal government to comply with the same laws and requirements it demands industry to follow. The federal government should lead by example and set even a higher standard for itself.

RDC commends you for introducing HJR 29 and securing 33 cosponsors to the resolution. We strongly encourage its passage.

Sincerely,

Resource Development Council, Inc.

A handwritten signature in black ink, appearing to read "Rick Rogers", with a stylized flourish extending to the right.

Rick Rogers
Executive Director



RESOURCE DEVELOPMENT COUNCIL

Growing Alaska Through Responsible Resource Development

Founded 1975
Executive Director
Rick Rogers
2011-2012 Executive Committee
Tom Maloney, President
Phil Cochrane, Sr. Vice President
L.F. "Len" Horst, Vice President
Eric Fjelstad, Treasurer
Ralph Samuels, Secretary
Wendy Lindscoog, Past President

Bob Berto
Patty Bielawski
Pat Carter
Steve Denton
Jeff Foley
Stan Foo
Paul Glavinovich
Scott Jepsen
Lance Miller
Kara Moriarty
Lisa Parker
Dale Pittman
Ethan Schutt
Lorna Shaw
John Shively
Jeanine St. John
Scott Thorson
Cam Toohey
Directors
Todd Abbott
Greg Baker
Dave Benton
Allen Bingham
Dave Chaput
Steve Connelly
Bob Cox
Dave Cruz
Allan Dolyunny
Paula Easley
Ella Ede
Brad Evans
Corri Feige
Carol Fraser
Tim Gallagher
Ricky Gease
Dan Graham
Chuck Greene
Scott Habberstad
Karl Hanneman
Rick Harris
Paul Henry
Steve Hites
Larry Houle
Teresa Imm
Bill Jeffress
Mike Jungreis
Frank Kelty
Thomas Krzewinski
Jim Laiti
John Lau
Tom Lovas
Andy Mack
Thomas Mack
John MacKinnon
Stephanie Madsen
Sam Mazzeo
Ron McPheters
James Mery
Denise Michels
Hans Neidig
Judy Patrick
Charlie Powers
Mike Satre
Mary Sattler
Keith Silver
Lorali Simon
John Sturgeon
Dan Sullivan
Peter Taylor
Michael Terminel
Jan Trigg

Ex-Officio Members
Senator Mark Begich
Senator Lisa Murkowski
Congressman Don Young
Governor Sean Parnell

February 3, 2012

Governor Sean Parnell
Box 110001
Juneau, AK 99811

Dear Governor Parnell:

The Resource Development Council (RDC) is writing to express its support for the continued funding of the Port MacKenzie Rail Extension Project.

RDC views the extension as a "rail to resources" project. Given transportation costs are a large factor in a resource development project's economics, the Port MacKenzie rail extension will provide for more efficient transportation, storage, and staging for companies pursuing development of Alaska's natural resources, including minerals, coal oil and gas, and timber.

The rail extension to Port MacKenzie will lower transportation costs for equipment and supplies to existing mines in the Interior and help make future resource development projects more competitive in attracting the investment necessary for advancement. For example, it would improve the competitiveness of Alaska coal projects on the world market and help facilitate development of a world-class limestone deposit near Livengood. The project would also provide an additional port for transport of heavy machinery and supplies for energy projects such as the proposed Susitna Dam.

RDC appreciates your administration's efforts to expand Alaska's economy through the responsible development of Alaska's resources. The Port MacKenzie Rail Extension Project will help facilitate such development, leading to many new Alaskan jobs and revenues to local businesses and governments.

RDC wholeheartedly supports the continuation of funding for the Port MacKenzie Rail Extension Project. We look forward to its timely 2015 completion date.

Sincerely,

RESOURCE DEVELOPMENT COUNCIL
for Alaska, Inc.

Rick Rogers
Executive Director

ANILCA Seminar – Short Course
developed for the Alaska Miners Conference
March 19 & 20, 2012
Westmark Hotel, Fairbanks



***Anyone who wants to understand Alaska and its future
must understand ANILCA...
the Alaska National Interest Lands Conservation Act of 1980***

Participants will gain an understanding of:

- Alaska's land history (especially Statehood and ANCSA) and ANILCA
- The key provisions of ANILCA
- Exceptions written by Congress in ANILCA to guarantee the continuation of the Alaska lifestyle
- The intent of Congress, including the "no more" clause
- Subsistence – ANILCA provisions and how it is managed today
- General hunting, fishing and trapping on federal lands
- Access to inholdings and across Wilderness Preserves in National Forests, Parks, Refuges and other Conservation System Units and the definition of "compatible with the purposes of a CSU"
- Navigable waters, submerged lands and RS2477s – who owns them and what is their status?
- Wilderness Act exceptions in ANILCA
- ANWR and ANILCA
- Management planning and ANILCA
- ANILCA and the State of Alaska

\$350 cost includes comprehensive ANILCA Study Guide and CD; lunches and continental breakfasts; as well as lively discussion with expert guest speakers

- 8:30 am – 4:30 pm
- special hotel rates available
- 35 participants minimum

For more information about the ANILCA course,
contact Abigail Enghirst at (907) 771-2447 or aenghirst@institutenorth.org

AMA Registration: www.arcticminers.org or
contact Delbert Parr (907) 490-2207 Delbert.Parr@kinross.com

Presented by the **Institute of the North**
509 West Third Avenue, Suite 107 * Anchorage, Alaska 99501
www.institutenorth.org

LAST CHANCE
EARLY REGISTRATION
DISCOUNT
BEFORE - Feb 17, 2012



LAST CHANCE
EARLY REGISTRATION
DISCOUNT
BEFORE - Feb 17, 2012

ALASKA MINERS ASSOCIATION
23rd Biennial Mining Conference in Fairbanks, Alaska
Technologies & Challenges for Mining in Cold Climates

MARCH 19 - 24, 2012

Westmark Fairbanks Hotel & Conference Center
813 Noble Street, Fairbanks, Alaska (907) 456-7722

For information please call or email:
Delbert Parr • (907) 490-2207 • Delbert.Parr@Kinross.com
Lorna Shaw • (907) 490-2218 • Lorna.Shaw@Kinross.com
More information available at www.arcticminers.org

Technical Sessions

March 21 - 23

Geology & Exploration Projects in Alaska
Environmental Permitting and Successes
State and Federal Issues
Alaska's Operating Mine Updates
Placer Mining Technologies and Practices
Alaska Infrastructure Projects and the Future of Mining

Field Trips

Pogo Mine (including underground tour) - **March 20**
Livengood gold project - **March 24**
UAF Silver Fox Mine—**March 24**

Short Courses

March 19 - 20

ANILCA/ANCSA (March 19)
Geology of Copper-Nickel-Platinum Deposits (March 19)
Mining 101 (March 20)

Miners Banquet - Thursday, **March 22**
Alaska Mining Hall of Fame Luncheon - **March 23**

MINING PRODUCT & SERVICES TRADE SHOW

March 21-23

DAILY BREAKFAST and LUNCHEON SPEAKERS
Alaska Resource Education Raffle with FABULOUS prizes



Alaska Miners Association 23rd Fairbanks Biennial Conference

Technologies & Challenges for Mining in Cold Climates

March 19-24, 2012 Westmark Hotel, Fairbanks, Alaska
813 Noble Street, Fairbanks, Alaska (907) 456-7722 www.arcticminers.org

Registration Information Please include name and company as you would like them to appear on your name badge

Name: _____ Company: _____

Mailing Address: _____ City: _____ State: _____ Zip: _____

Telephone: _____ Email address: _____

AMA Membership

	Fees
<input type="checkbox"/> Individual Membership	\$ 95.00
<input type="checkbox"/> Professional Membership	\$ 200.00
<input type="checkbox"/> Operator Membership	\$ 250.00
<input type="checkbox"/> Corporate Membership	\$ 500.00
<input type="checkbox"/> Student Membership	\$ 10.00

Conference Registration

	Fees
<input type="checkbox"/> Pre-Registration - AMA Member *	\$ 100.00
<input type="checkbox"/> Pre-Registration - Non-AMA Member *	\$ 150.00
<input type="checkbox"/> Student	\$ 15.00
<input type="checkbox"/> Session Speaker	\$ 50.00
<input type="checkbox"/> Regular Registration - AMA Member	\$ 175.00
<input type="checkbox"/> Regular Registration - Non-AMA Member	\$ 225.00

* Pre-registration discount ends February 17, 2012

Ticketed Events & Short Courses

MONDAY, March 19

Short Course: ANILCA/ANCSA (Mon 3/19)

Short Course: Geology of Cu-Ni-Pt Deposits
(Monday 3/19)

TUESDAY, March 20

Tour: SMM Pogo Mine
Short Course: Mining 101

WEDNESDAY, March 21

Luncheon
Evening Reception

THURSDAY, March 22

Breakfast (Mining District)
Luncheon
Banquet

FRIDAY, March 23

Breakfast (Friends of UAF)
Luncheon (Mining Hall of Fame)
MSHA Annual Refresher training
(Surface operations)

SATURDAY, March 24

Tour: Livengood gold project
Tour: Silver Fox Mine (UAF) 10am or 1pm
MSHA Annual Refresher training
(Underground operations)

Tickets Price Total

* Earlybird discount through 2/17

\$ 350.00 *

\$ 400.00

\$ 200.00 *

\$ 250.00

\$ 250.00

\$ 50.00

\$ 35.00

Free

\$ 25.00

\$ 35.00

\$ 60.00

\$ 25.00

\$ 35.00

Free

\$ 250.00

\$50

Free

Payment Information

Amount Due:

Membership Fees

Registration Fees

Ticketed Events Subtotal

Total Amount Due

Payment Type:

☐ Visa ☐ Mastercard

Card #:

Exp:

V Code:

Name on card:

☐ Purchase order #

Billing address:

☐ Check #

\$US only payable to Fairbanks AMA.

Submit registration & payment to:
reg_arcticminers@yahoo.com

or mail to:

Fairbanks AMA

PO Box 73069

Fairbanks, AK 99707-3069

or register online at www.arcticminers.org

Questions? Contact Delbert Parr at 907-490-2207

or reg_arcticminers@yahoo.com.

No refunds after March 16, 2012.

SUBTOTAL Ticketed Events & Short Courses

Save money with Pre-Registration! Register before 2/17/12 and pay a reduced registration fee and a reduced fee for short courses! AMA members qualify for an even greater reduction for convention registration. Non-members may take advantage of this lower rate by joining the AMA!



HELP SUPPORT THE MINOR MINERS

Thursday, March 22nd

Become a “Major” Minor Miner Sponsor for just \$2,000

Your sponsorship will include: Logo on the t-shirts, logo on the video, special recognition during the lunches and banquet!

Individual sponsorships are listed below

T-Shirts for students/teacher and chaperone(s) includes your logo on the back (maximum 4 logos)	\$600
What Minerals Mean to Me video - See last year's Minor Miners video at www.akresource.org	\$1,000
Transportation to/from school and Westmark	\$400
Goodie Bags and items (yes they get goodie bags too!)	FREE!
Lunch for the students and chaperone(s)	\$500
Be a part of the Booth Scavenger Hunt	FREE!

If you have any questions please send Amanda Lotz an email: alotz@akresource.org or give a call at (907) 276-5487. We'll see you all in Fairbanks!

Burggraf Resource Education Raffle & Silent Auction at the 23rd Biennial AMA Conference

The Alaska Miners Association Convention & Trade Show presents the Burggraf Resource Education Raffle and Silent Auction on Thursday, March 22, 2012, at Westmark Hotel, Fairbanks, Alaska. Proceeds benefit Alaska Resource Education.



Raffle Grand Prize: Two Roundtrip Tickets on Alaska Airlines

Grand Prize Drawing: Thursday, March 22, 2012

Separett Model 9210, 12V, Waterless Toilet
Donated By: Lifewater Engineering Company

Pebble Bags & Logo Gear
Donated By: Pebble Partnership

Diamond Willow Basket
Donated By: Rain for Rent

Udelhoven Gym Bag & Logo Gear
Donated By: Udelhoven Company

Fire Pit
Donated By: SteelFab

Polar Fleece Jacket
Donated By: Mikunda Cottrell

Small Birch Basket by Mercy Cleveland
Donated By: NANA Regional Corporation

Baseball Cap Collection
Donated By: Anonymous

Alaska Mountains Majesty 20X30 framed photograph
Donated By: Libbie Martin

Two Lift Vouchers
Donated By: Hilltop Ski Area

Udelhoven Gym Bag & Logo Gear
Donated By: Udelhoven Company

Wine Glass Charms
Donated By: Anonymous

Model Replicas
Donated By: NC Machinery

Gold Nugget
Donated By: Roger Burggraf

AK Resource Mineral Kit
Donated By: AK Resource Education

Zach's Restaurant at Sophie Station Suites & Admission for 2 to Fountainhead Antique Auto Museum
Donated By: Sophie Station Suites

Fleece Jacket, Vest and 2 Beanies
Donated By: AMA

Large Birch Basket by Mercy Cleveland
Donated By: NANA Regional Corporation

4 NANA Logo Gift Baskets
Donated By: NANA Regional Corporation

Lavalle Print "Gathering the Season"
Donated By: Artique Ltd.

\$40 Gift Certificate to Bradley House
Donated By: Bradley House

Logo Gear
Donated By: Pebble Partnership

Lia Sophia Necklace
Donated By: Anonymous

Cap and Winter Jacket
Donated By: Usibelli

Udelhoven Travel Case
Donated By: Udelhoven Company



alaskaresource
E D U C A T I O N

The Alaska Miners Association
Fairbanks 23rd Biennial Conference presents the

Burggraf Resource Education Raffle & Silent Auction

Benefiting Alaska Resource Education

Grand Prize: Two Alaska Airlines Roundtrip Tickets

Grand prize drawing Thursday, March 22, 2012



Donation Form

Item Description: _____

Donated By: _____

Address: _____

Email: _____

Contact Person: _____

Contact Number: _____

Item Value: _____

Item will be: ☐ Mailed ☐ Delivered ☐ Please pick up on: _____

Please send prizes and completed form to:
Attention Alaska Resource Education
100 Cushman, Suite 210
Fairbanks, AK 99701

For a current list of sponsors, visit www.akresource.org. Please call Amanda at (907)-276-5487 or e-mail raffle@akresource.org with any questions. Alaska Resource Education's mission is to educate students about Alaska's natural resources. Alaska Resource Education is a 501(c) (3), and your donation may be tax deductible (92-0117527).