

NorthernLine

"Behind is a great forest that goes to the Arctic...and here we must draw our line."

~ Gary Snyder, *Front Lines*



Northern
Alaska Environmental
Center

Come On In!



Executive Director Dave Arnold assuming the helm from former ED Karen Max Kelly in May.

A Road through Creamer's Field Migratory Waterfowl Refuge (page 5)? Mining in the White Mountains National Recreation Area (page 9)? Offshore drilling in the Arctic Ocean (page 6)? As autumn sets in, the headlines are getting darker along with the sky. In traditional Arctic style, we're preparing for winter by gathering our resources and protecting our vitals. Just as the most valuable resources in the Arctic Refuge's Coastal Plain are the ones above the ground- intact and functioning ecosystems, age-old subsistence cultures, and stunning beauty—we know that our most valuable resources as an organization are YOU, our members!

This fall we're remodeling the front office to make our building on College Road more of a home for the core of our local conservation community. By strengthening our core, we hope to amplify our ability to protect the wild places we all love. Please consider this your formal invitation to gather in our new front office space designed specifically for members (and potential members). Our doors are open. Won't you please join us? ♣

David Arnold, PhD
Executive Director

Northern Center
Please stop by to see our new look and visit with our new Executive Director & Staff
Front Lounge Makeover

**OPEN
HOUSE**

Open House



November 13, 2012 * 9am – 7pm * drop in!

Winter 2012 Volume XXXIV, No. 2

CONTENTS

Our Center	2
By the Members	2
Tilling the Backyard	2
Bon Voyage, Jenna	3
Thanks, Madeleine	3
Thank You Maddy!	3
This is What Democracy Looks Like	4
Proposed McGrath Connector Threatens Creamer's Field ...	5
Arctic Ocean: A Shell Game	6
Arctic Voices: A Symphony ...	6
NAEC Members Speak: Washington Listens	7
Saying No to the Ambler Road	8
Donlin Mine Update	9
White Mountains Update	9
The Good Life (varied)	10
Why I Volunteer	11
5 Ways to Volunteer	11
Thank Yous.....	11
Northern Voices Series.....	12
NAEC Award Winners	12



Receive Weekly Upcoming Community
Conservation Events & News:
Sign Up online @ www.Northern.org

**DOUBLE
\$\$
YOUR
DONATION**

In celebration of NAEC's work to stand for our clean air and hold our utility cooperative to high standards, a generous donor has agreed to match every dollar donated from new memberships and gifts to the Northern Center from now until December 31, 2012. Don't miss this one-time opportunity to double your impact.

The Northern Line

*Environmental News of Arctic
and Interior Alaska*

The Northern Line is published by the Northern Alaska Environmental Center (NAEC), 830 College Rd., Fairbanks, Alaska, 99701. EMAIL: info@northern.org WEB: www.northern.org Copyright © 2012 by NAEC. All rights reserved. Subscription rate is \$40 annually and includes membership. We encourage submission of letters and articles for publications. We reserve the right to edit all submissions. The Northern Alaska Environmental Center is a 501(c)(3) non-profit organization.

MISSION: The Northern Alaska Environmental Center promotes conservation of the environment and sustainable resource stewardship in Interior and Arctic Alaska through education and advocacy.

The Northern Alaska Environmental Center has 1577 members*
*To accurately reflect the number of household members who reside at the same address as partners and spouses sharing similar environmental values and read the Northern Line, it is standard practice to use a single multiplier factor of 1.67 to estimate members who have given in the past 18 months.

STAFF

David L. Arnold, *Executive Director*

Lori Hanemann, *Membership
Coordinator*

Jenna Hertz, *Arctic Grassroots Organizer*

Lissa Hughes, *Legislative Liaison &
Conservations Solutions Coordinator*

Pamela A. Miller, *Arctic Program Director*

Pete Dronkers, *Clean Water and Mining
Program Director*

Kristen Sullivan, *Office Manager*

BOARD OF DIRECTORS

Jon Miller (President), Don Pendergrast (Vice President), Carol Norton (Treasurer), Lou Brown (Secretary), Stacey Baldrige, Sven Grage, Karl Monetti, Madeline Rafferty, and Paul Reichardt

ADVISORY BOARD

Sylvia Ward Schultz (*Chair*), Jim Hunter (*Vice Chair*), Cindy Adams, John Luther Adams, G. Ray Bane, Florence Collins, Dan Swift, and Ginny Hill Wood.

Edited by Jenna Hertz

Layout by 5th Avenue Design & Graphics, Inc.
Printing by Advance Printing

Our Center

by Jenna Hertz, Editor

The theme of this edition of the Northern Line is “Focus on the Center.” A center is a place in the middle. Fairbanks is the center of our state, a gateway to the Arctic and well-traveled hub. Lately, our issues have taken center stage as the arctic gains global significance. A center is a point of origin for influence, ideas, or actions. That’s what we’re re-modeling our office to accommodate. To center also means to focus—and this edition is focused on our grassroots campaigns. Let us know what you think! ↓

By the Members: For the Members

by Lori Hanemann

It’s your Center – tell us what you’d like us to do with our new front office space. Below are a few ideas we’ve brainstormed. You can vote and suggest your own at our Facebook page, or by emailing lori@northern.org, calling 452-5021, or better yet – stop in and see the space!

IDEAS:

- First Friday events with Member artists
- Invitation-only book readings, photography exhibits, wilderness trip slideshows by members for members.
- Social Center – hang out and have coffee and tea
- Children’s story time – nature theme
- Brown bag chats by local experts
- Conservation Book Club
- Micro events – chat with our Executive Director and staff at small get-togethers to discuss program work (Clean Water and Mining, Local Issues, and the Arctic Program).

Tilling the Backyard

by Alea Hale, FAYEA project leader

As part of the statewide theme “Local Foods,” Fairbanks Alaska Youth for Environmental Action (FAYEA) decided to start a garden in the Northern Center’s backyard! We wanted to focus on educating both ourselves and our community. We decided to grow a garden and then share our newfound knowledge by creating an almanac/cookbook on gardening. Creating the garden bed from the silty backyard soil was tough work, but so many FAYEA members, parents, and friends helped out that the experience was a great one! The project has expanded to not only include veggies but other local foods from other areas of Alaska. This project has been a great (and delicious) experience for all of FAYEA’s members. Look out for our cookbook! ↓





Hannah Thornton, Jenna Hertz (center) and Stacy Baldridge, Golden Days Parade 2010.

Bon Voyage, Jenna

After nearly 3 years and many, many costumes, I am leaving the Northern Center this fall. From the Alaskan Voices project, Run for the Refuge, Auction, Northern Voices Series and more long management plans that I have room for, I've had my fingers in lot of our work and gotten to know many of you. I have been consistently overwhelmed by the generosity that has flowed from this organization and its people to me. I want to thank you all for taking me in so whole-heartedly and showing me by example how to meaningfully engage in the extraordinary quality of life this organization fights to keep alive in Alaska. I plan to stay Fairbanks-based and remain committed to NAEC.

My time at NAEC consistently inspired me to get closer to the sources of the things that sustain my life. I hope that spending less time multitasking in front of two computer screens and more time with my 23-year-old rubber ankles on the ground will be a positive step in this journey. There is so much to learn. You can watch the rest of the story unravel on my occasionally updated blog for friends and family: <http://jennahertz.blogspot.com>. ✨

THANKS, MADELEINE

Arctic intern Madeleine Boga sprinted through summer from Midnight Sun Festival tabling "I ♥ the White Mountains" to orchestrating the 16th annual Run for the Refuge. She shared the ecological and cultural values of the Arctic Refuge and other wild lands at many outreach events and created brilliant posters and a new Arctic Refuge sticker. Now back at the New School in New York City, Madeleine continues as NAEC's latest ambassador for Arctic wilderness.



THANK YOU MADDY!

You may have seen her smile at the front desk or heard her cheerful voice on the phone in the afternoons this summer. Madeline Rafferty (Maddy) was a wonderful addition to our staff this summer- working on membership, events, and social media. We are grateful that she decided to use her talents and passion for protecting the environment to help Northern Alaska. She is a member of FAYEA, heading into her senior year at West Valley and recently joined NAEC's Board of Directors. Go get em, Maddy!



This is What Democracy Looks Like

By Jenna Hertz

CALL: "Show me what democracy looks like!"

RESPONSE: "This is what democracy looks like!"

Years later, the old protest chant echoes in my head when I think of Wednesday, May 30, 2012. It was one of those seriously hot summer days that makes Fairbanksans reminisce about negative forty. Despite the heat, over one hundred people gathered in our front yard to support clean air, clean energy, and hold our Golden Valley Electric Association (GVEA) cooperative accountable for their unbalanced rate structure and bad decisions.

The gathering was a counter-rally in response to GVEA's decision to scapegoat the Northern Center, one of their own rate-paying members, for holding up their attempt at starting up a decades-old experimental "clean coal" plant in Healy (HCCP). GVEA planned a rally in our yard and we turned out a bigger crowd, seizing the opportunity to have dialogue with the opposition and educate the public on the real issues. Supporters came from as far as Healy that day to speak truth to power and their voices were strong. We are continually awed by the depth, tenacity, and determination of our members. A big THANKS to all of you. The rally was democracy at its best. ♡



Proposed McGrath Connector Threatens Creamer's Field

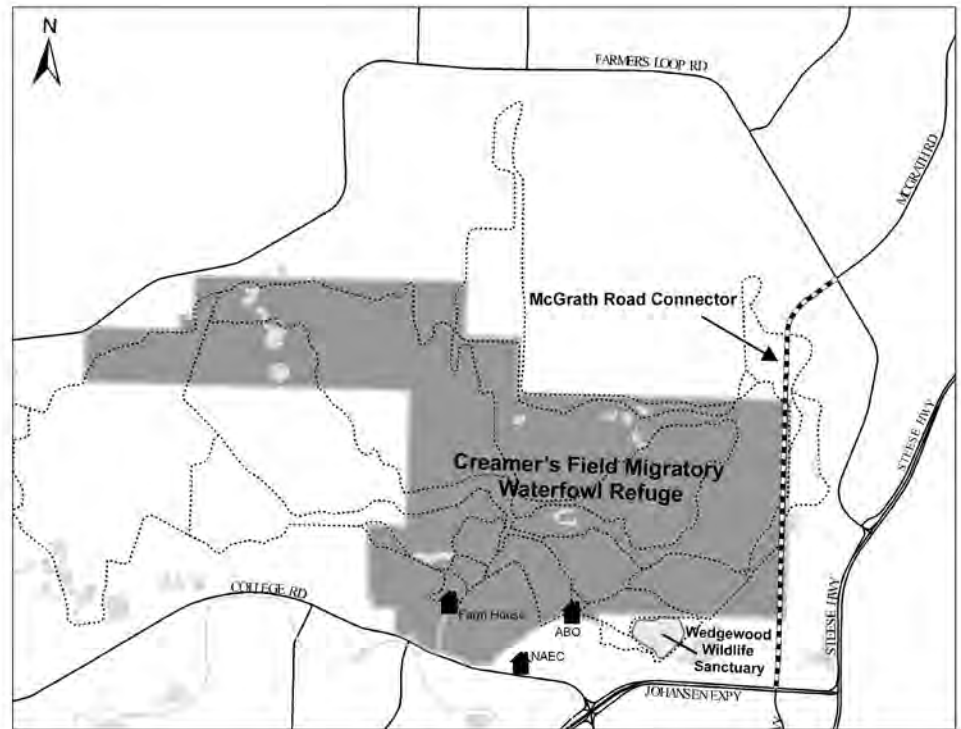
By Lissa Hughes and Jenna Hertz

This November, Alaskans vote on a General Obligation Bond package that would fund \$16 million for the McGrath Connector, a proposed new two-lane road that would cut through Creamer's Field Migratory Waterfowl Refuge at its eastern boundary. The road would slice through a green space created by Creamer's Field, a network of winter trails, University Lands, Borough Land, and the Wedgewood Wildlife Sanctuary.

The road was proposed by the Alaska Department of Transportation (DOT) to alleviate traffic congestion at several Steese Highway intersections and provide another north/south link between residential areas along Farmer's Loop and the Bentley Trust area. Over 100 people attended DOT's recent public meeting at Dog Musher's hall where even the agency listed more cons than pros for the McGrath Connector project.

The major thing that we have determined is that the current project scope is wrong and too narrow- it does NOT allow DOT to address the root of the problem: congestion at the Steese and Johansen intersections and because it will harm Creamer's Field Refuge. In other words, as proposed, this project is a band-aid solution that will only slightly defray the problem of increased traffic. There are other solutions using the existing road corridors to more effectively address traffic problems, without building a new road that would impact the entire eastern edge of the Refuge.

Creamer's Field Migratory Waterfowl



Refuge is a local treasure. In the late 1960's when Charlie Creamer prepared to sell his business, the community of Fairbanks came together to raise money to establish the State Refuge and protect the fields and wetlands from development. Mary Shields sold cake mix with the Campfire Girls, groups like the Garden Club spoke up, and even then Governor Wally Hickel supported it.

Today, the Refuge's nature trails and facilities provide a pocket of wild Alaska and local history amidst a growing network of roads. It is a popular place, receiving 80,000 public visits each year. Creamer's Field is a safe haven for seasonal aggregations of Sandhill Cranes, Canada Geese, and other waterfowl and a corridor for east-west seasonal movements of Interior moose populations. It is a nurturing place for

countless youth programs, including Camp Habitat. This is a special place that makes Fairbanks unique. Won't you speak to protect this legacy?

WHAT CAN YOU DO?

1. **Contact Al Beck**, DOT project engineer at albert.beck@alaska.gov or (907) 451-2363 and share your ideas and thoughts.
2. **Write a Letter to the Editor**. You can submit Letter to the Editor at http://newsminer.com/pages/submit_letters_to_editor. Letters to the Fairbanks Daily News-Miner are limited to 350 words and writers are limited to one letter every 30 days.

For additional information and to get on our special Creamer's Field E-mail list, contact Lissa Hughes at lissa@northern.org or at (907) 452-5021 ext.22.

August in Alaska brings ancient calls of sandhill cranes through the Tanana Valley. Night falls dark, aurora visible. And, agency officials and politicians trek north on the last days of summer to deliver news, both good (NPR-A plan, see page 7) and bad (Arctic Ocean drilling, below).

Arctic Ocean: A Shell Game

By Pamela A. Miller

Shell Oil's drilling fleet motored north towards the Arctic Ocean – but without its Arctic Challenger spill response barge. The required oil spill contingency plan component still sat in Bellingham, Washington, its retrofit incomplete, containment system untested, and yet to be US Coast Guard certified. Even so, on August 30, Interior Secretary Salazar signed off on allowing Shell to start drilling its first Chukchi well, even without the barge, and soon thereafter approved Beaufort Sea drilling.

Shell halted drilling – just one day after it began – to move away from massive sea ice on September 10. A week later, damage to the response barge during testing sent it back to the shipyard and Shell announced it would not drill “for oil” this year (yet initial drilling still proceeds).

The lack of readiness delayed drilling this season at the same time as late spring kept unusually persistent sea ice at the planned Chukchi and Beaufort Sea drill sites (ironic since 2012 Arctic sea ice is at record lows overall). Despite promises, requests for exceptions keep on coming in the rush to drill:

On June 28, Shell admitted it cannot comply with its Clean Air Act permit for the Noble Discoverer and asked EPA for a waiver. On August 31, EPA said drilling could start anyways and signed a compliance order on Sept. 7 so Shell's rig can pollute at higher levels than standards allow, with impunity.

On July 5, Shell asked the Coast Guard to use a lower certification standard for Shell's oil spill response barge because the company could not meet the original requirement.

On July 14, Shell's Noble Discoverer drillship nearly ran aground at Dutch Harbor after anchors broke free – and last year the same rig broke its anchoring during drilling off New Zealand. ♣

Arctic Voices: A Symphony

By Pamela A. Miller



Subhankar Banerjee's book talk and signing at the Noel Wien Library in September.

August also brought George Archibald to the Crane Festival this year. “Crane music stirred something deeper in me,” he wrote of early fieldwork, “it seemed like an ancient voice calling for help in the future.”

You can read Archibald's essay as part of a symphony along with 39 voices from great writers to indigenous leaders — in Subhankar Banerjee's new book **Arctic Voices: Resistance at the Tipping Point**. My essay recounts the clear record of broken promises on the North Slope development on land. ‘Broken Promises: the Reality of Big Oil in America's Arctic,’ casts serious doubt on the reassurances being made by drilling proponents today.

As we consider this rush to drill the Arctic, Archibald's words remind us, “we are all connected. We must all work together between earth's poles to maintain the biological and cultural diversity that is still so vivid, especially in the high Arctic, where cranes, indigenous people, and northern lights still dance.” ♣



New Gwich'in Steering Committee Executive Director, Princess Lucaj (left) recently met with Congresswoman Mazie K. Hirono (D-HI).

NAEC Members Speak: Washington Listens

By Jenna Hertz and Pam Miller



Daniel Lum and Jim Campbell testify at NPR-A hearing.

WESTERN ARCTIC

When BLM released their 12-pound draft Plan/Environmental Impact Statement for the National Petroleum Reserve-Alaska (NPR-A) this past March, we cleared room on our desks and called our members. Half a year and 400,000 public comments later (including a Fairbanks hearing where advocates of the conservation Alternative B outnumbered all others 6:1), Interior Secretary Salazar announced BLM's modified "B-2" as the preferred alternative for the final plan due out in November.

Similar to Alternative B which we advocated for, B-2 offers a near 50:50 split for lands open and closed to oil and gas leasing. Compared with current management, Alternative B-2 would expand protection offered by Special Areas around Teshekpuk Lake, the Upper Colville River, Kasegaluk Lagoon, and Utukok River Uplands, and adds a new Special Area for Peard Bay. Unfortunately, it does not include any of the 12 proposed Wild and Scenic Rivers from alternative B and has less protective measures for Kasegaluk Lagoon and Peard Bay especially from Chukchi Sea pipeline routes. Overall B-2 is a leap forward toward our goal of ensuring a balanced future for the people, plants, and animals of our wonderful Western Arctic. ♡

ARCTIC NATIONAL WILDLIFE REFUGE

Over half a million people spoke up in letters and hearings on the draft Arctic Refuge Comprehensive Conservation Plan (CCP) with overwhelming support for a Coastal Plain Wilderness recommendation. People wrote in from all 50 states, 135 countries, and 102 different Alaskan communities. Of 612,265 comments sent to the U.S. Fish & Wildlife Service, only a thousand or two supported oil and gas development. At all six hearings attended by over 500 Alaskans, a strong majority voiced support for Arctic Refuge wilderness (even in Anchorage it was 2:1), and 92 Alaskan businesses endorsed Coastal Plain protection. Keep up the pressure until these plans are Final in late 2012! ♡

Alternative B is for...

Balance

Birds

*Breeding grounds of
Brant, Baird's sandpiper and
Black-bellied plover*

Bears (grizzly and polar)

Labrador tea and cloudberries

Birthplace of caribou

Skin Boots, skin boats of

Bearded seal

(ugruk) from Chukchi Sea

Brash ice, broken ice

(oil spills difficult to clean up)

Breathing holes, birthing lairs

Barrier Islands securing

Belugas

(3,500 in Kasegaluk Lagoon)

Bays like Peard with lots of birds

Bowhead whales,

Beaufort beaches

Beauty

Babies (the animals and ours)

Back then, now, and forever.

Best conservation plan.

From Pam Miller's testimony,
Anchorage NPR-A hearing



Brant Photo by Tim Bowman/USFWS.

Saying No to the Ambler Road

By John Gaedeke, Brooks Range Council chairman

The justification for development in the Brooks Range is always pitched as a comparison to somewhere else. More jobs, more roads, cheaper fuel, better access and improved quality of life. Compared to what? New York, Los Angeles, or Houston? During meetings up here it is rarely a local running the presentations in favor of these things; more often it is a company, based in a big city far away, representing shareholders interested in profits. They tell us why these things would be good for us, but I think we should be the ones to make that judgment. We're the ones who will need to live with the consequences of their actions.

I don't want the type of lifestyle found in Houston or L.A., and when I travel around this state I don't meet anyone who does. In cities in the Lower 48 everyone wants to see pictures of Alaska's vast mountain ranges, clear rivers, secluded fishing holes, migrating herds of caribou, and dog teams traveling for days without encountering roads. Not once have I been asked to show a picture of a mine or highway. Wear a *Made in Alaska* sweatshirt outside the state and you are randomly stopped to share an experience or story.

I am not proposing that this area is so fragile it should never be touched. Mining, trapping, hunting and fishing are nothing new to this area, but these things have occurred on a very small scale, over many decades, usually by people who live here. The new mines proposed in the Ambler region — are enormous by comparison, and would have the road and power requirements of a small city.

Instead, I propose that we treat the wilderness, clean water, fish, and migrating caribou as a resource — a resource we exploit by harvesting food year after year, living within the landscape, and showing it all to others who no longer have, and may never have, such opportunities nearby because they vanished long ago. I propose that we enjoy the current "roads to resources"; the Koyukuk River, the Alatna and Kobuk Wild and Scenic Rivers, the Ambler River, and the massive valleys in between. I believe these places and experiences are vast and impressive enough to warrant protection from industrialization. The Brooks Range exists beyond the horizon of urban clutter and should be safeguarded as such forever. ♡



The proposed road to Ambler could cross through this country near Bettles.
Photo by Pete Dronkers



TAKE ACTION

By Pete Dronkers

The Northern Center is excited to be working closely with the Brooks Range Council. The efforts have already reached a statewide audience through nearly a dozen news stories in most of Alaska's news outlets. As a result, over 1300 people have already signed our statement and letter to the Governor, and we're just getting started. Please log onto www.BrooksRange.org to learn more, view the articles, join the Council, and take action. Pressed on time? Just visit www.BrooksRange.org to sign the statement, pass it along, and be done with it!

Donlin Mine Update

By Pete Dronkers

This summer has been a wild one for the proposed Donlin Gold Mine, near the Kuskokwim River – a project owned 50/50 by Barrick and NovaGold. In addition to some internal shuffling in terms of leadership at both companies, Barrick Gold – the owner of half of the project — declared the mine no longer “meets [their] investment criteria”, citing capital costs that have soared to nearly \$7 billion. The Barrick news sent shockwaves through the market, sending NovaGold shares downward by a whopping 31% in just one day with Barrick losing value as well. Billionaire NovaGold investors lost fortunes, and the project has never looked bleaker. Without solid backing from Barrick, it remains unclear how this project will ever be constructed. But confusingly enough, the joint venture also submitted the first of its preliminary permitting documents to the Department of Natural Resources, indicating a mixed message that few claim to understand. While the mine will continue moving ahead with permitting over the next 3-4 years, the venture appears far from a solid decision to build the mine. ♣

White Mountains Update

By Jenna Hertz

Come February, many of our members will compete in what I like to call the “White Mountains Cabin Rush.” The public cabins are cheap, the trails are scenic, and recreation options are endless. White Mountains cabins have become so popular that this author has resorted to planning in advance, standing in line, and all but dropping to her knees and begging BLM for a reservation.

It's simple: Fairbanksans love the White Mountains. Just an hour's drive away, they are our big, wild backyard. The White Mountains are also our state's only recreation area. The White Mountains Caribou Herd uses the area for calving and Dall Sheep rely on mineral licks in the White Mountains. Despite high recreation, scenic, and wildlife values and frequent use, the BLM is evaluating a supplement to its Eastern Interior Resource Management Plan (RMP) that will amend alternative D to allow hardrock mineral leasing in the White Mountains National Recreation Area. Once the supplement is released in November, the public will have 90 days to comment and another round of public meetings will be held. We've been working hard all summer to spread the word and we need your help. Take the steps below to send the message to BLM that the White Mountains are OURS (not mines). ♣



SHOW YOUR LOVE FOR THE WHITE MOUNTAINS

WEAR YOUR PRIDE: Stop by NAEC and pick up one of our “I ♥ the White Mountains” bumper stickers.

SWELL THE SUPPORT: Sign our online petition to protect the Whites. We're just under 500 signatures, help us reach 1,000 by telling your friends! <http://032b76a.netsolhost.com/whitemountains.html>

GET SERIOUS: show up at the public hearing and comment on the plan in support of Alternative B. Let BLM know that mineral leasing programs are not compatible with the recreation priority for which the White Mountains were established.



Alaska Berry Dutch Baby Recipe

By Kristen Sullivan

A Dutch baby is similar to a crepe but you bake it. It bubbles up while baking and falls when left to cool a few minutes. You can add cranberries, blueberries, or both! They are an easy and delicious breakfast. Top with butter, jam, or syrup of your choice.

- 1 C. milk
- 1 C. flour
- 4 eggs
- 4 Tbls. melted butter
- 1 cup berries (fold in gently)

Pour into a greased 13 x 9 or large oven-safe skillet

Bake at 350 for 20-25 minutes and golden brown

We've Got the Power: Energy Efficiency Updates

On August 28, the US DOT and EPA released new federal automobile standards covering new passenger vehicles sold between 2017 and 2025. According to Union of Concerned Scientists' analysis, the combined standards will:

- Reduce oil use by up to 3.1 million barrels per day by 2030.
- Reduce U.S. global warming pollution by up to 570 million metric tons in 2030, like taking a third (or 85 million) of today's cars and trucks off the road for a year.
- Save consumers \$8,000 over the life of a 2025 car.

NAEC LIKES

Congratulations to Joseph Ransdell-Green on receiving the 2012 Denny Wilcher Award for Young Environmental Activists from the Alaska Conservation Foundation.

NAEC DISLIKES

Thanks to 1.7 million dollars of oppositional funds, the effort to restore the Alaska Coastal Management Program was handily defeated by Alaskan voters in the Primary Election on August 28th. Alaska remains the only state with a coastline, without a coastal management program.

NAEC's Northern Alaska Travel Tips

By NAEC staff

If you eat muktuk (which is delicious) do not forget to brush your teeth. (Jenna)

When flying, pack in your parka to save money. (Lori)

Shorts are silly. Always wear long sleeves. (Kristen)

Do not wipe your hands on your pants after eating fish. Or your face. Ever. (Lissa)

Put your ground tarp on the inside of your tent. No one cares about the bottom of their tent when they wake up in a puddle! (Pam)

Make sure you get off the plane at the right village. Especially in winter. (Pete)

If you use an air horn to scare away a bear, be sure to press and hold button firmly. Failure to do so produces a weak, prey-like noise. (Jenna)

Forget about the bears; it's the ground squirrels that will steal you blind. (Dave)



Jenna Hertz reading a map outside of Anaktuuuvuk Pass, 2012 Photo by Sara Gering

SUSTAINING THE MOVEMENT

THE NORTHERN LINE WINTER 2012

Why I Volunteer

By Ron Yarnell

I believe strongly in protecting the environment, and NAEC does a great job at doing just that. Their vital work helps ensure protected wilderness and also clean air and water in our community, and that means a lot to me. Knowing the work they do makes me want to step up to the plate, as my public obligation, to support them and volunteer my time to help them make our community a better place to live and play. When you have time, when you can make time, you should consider volunteering. This is our community and they work to make it better. If we as members don't step up, other people and organizations will influence our community. Let's support the Northern Center.

Ron Yarnell is a long-time loyal member and is our current Volunteer of the Year! He is a backcountry guide in the Brooks Range and enjoys showing visitors the magnificence of the Arctic.



© Ronn Murray Photography 2012

FIND YOUR CENTER – VOLUNTEER! 5 WAYS TO DO IT:

1. JOIN A COMMITTEE

We need your ideas on our committees, helping out our hard working Board of Directors. Education, Finance, Facilities, Fundraising, and Issues. Email lori@northern.org to learn more.

2. BE A FRIEND

To the Northern Center. Like our Facebook page and suggest it to your friends.

3. TELL A FRIEND

about Membership at NAEC – we think everyone should be a member – tell your family and friends about our work to protect those beautiful places they love. It's easy for them to join, just use the Donate Now button at www.northern.org

4. BAKE

Drop off some homemade baked goodies for our new visitors lounge at the Center or donate some delicious ground coffee.

5. HELP WITH OUR FUNDRAISERS.

We need a lot of help in advance, to bring in funds for the Center.

Please email lori@northern.org or stop by to find out how you can help.

RUN FOR THE REFUGE VOLUNTEERS

Cindy Arnold
Stacey Baldrige
Matt Bishop
Susan Delisa
Aaron Dewitt
Dawson Fickus
Janice Golub
Laura Grage
Sven Grage
Stan Justice
Justin Moody
Gary Newman
Mary Ann Nickles
Jessie Peterson
Bill Schneider
Ann Swift
Adele Wiejaczka

GENERAL VOLUNTEERS

Tiera Cox
Research and publishing
Dick Farris
Baked goodies for staff
The Hale family
Lawn maintenance
Stan Justice
Facilities maintenance
Doug McIntosh
Lawn maintenance
Karl Monetti
Facilities Maintenance
Madeline Rafferty
Eblast publication

ANNUAL MEETING VOLUNTEERS

Stacey Baldrige
Lou Brown
Cara Brunk

Laura Grage
Sven Grage
Jon Miller
Carol Norton
Paul Reichardt
Marilyn Richardson
Bill Schneider
Syd Schneider

TENT SET-UP TEAM

Dawson Fickus
David Jonas
Doug McIntosh
Dale Pomraning
Joe Ransdell-Green
Don Ross
Ron Yarnell
Chris Zwolinski

DESSERT AUCTION

Lou Brown
April Crosby
Ed Davis
Jen Landry
Don Leistikow
Tracie Pendergrast
Julie Rafferty
Paul Reichardt
Mary Shields
Ron Yarnell

2012 RUN FOR THE REFUGE SPONSORS

Alaska Center for Natural Medicine,
Beaver Sports, Fred Meyer,
Hot Licks, Glow Putt Alaska Mini
Golf, Ronn Murray Photography,
Safeway, Sam's Club,
Sipping Streams Tea Company,
Wright Air Service.



830 College Road
Fairbanks, AK 99701
(907) 452-5021
www.northern.org

PRINTED ON RECYCLED PAPER

Nonprofit Org
US postage
PAID
Permit No 201
Fairbanks, AK

*"Crane music stirred something
deeper in me... like an ancient voice
calling for help in the future."
~ George Archibald*



Northern Voices Autumn 2012 Speaker Series

7:00 p.m. • FREE

SATURDAY, NOVEMBER 17

On Arctic Ground Book Talk and Signing with Debbie S. Miller and Patrick Druckenmiller
Schaible Auditorium.

MONDAY, DECEMBER 10

The White Mountains with Ed Plumb
Noel Wien Public Library.

VISIT www.northern.org for up-to-date events information.

CONGRATULATIONS To 2012 NAEC Award Winners!

Volunteers of the Year
RON YARNELL & LARRY LANDRY

Activist of the year
THERESA DELIMA

Conservationist of the Year
DANIEL LUM

Youth of the Year
MADELINE RAFFERTY

Business of the Year
RAVEN CROSS COUNTRY

*Florence Collins Award
Recognizing two of our early leaders*
CYNTHIA ADAMS &
JOHN LUTHER ADAMS

Outstanding Service Award
ED SEARCH COMMITTEE &
KAREN MAX KELLY