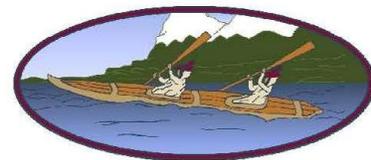
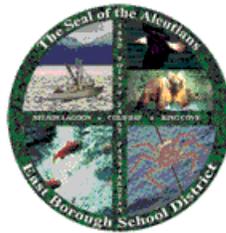
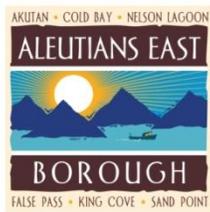


In the Loop



EASTERN ALEUTIAN TRIBES
Working Together to Promote Healthy Communities

Bringing the Aleutians East Borough, the AEB School District and Eastern Aleutian Tribes together by sharing common goals.

Plane Crashes in Water Near Sand Point; Two Crew Members on Board Are Missing

Two crew members aboard a Beechcraft 1900 are missing after they crashed in the water near Sand Point late last night. The Coast Guard said the ACE air cargo plane was leaving Sand Point bound for Anchorage when residents in the area heard the plane sputtering before it crashed.

The Coast Guard and Dennis McGlashan, Jr., of the Sand Point Volunteer Fire Department, requested assistance from local commercial fishermen to help search for possible survivors while the Coast Guard was en route. Four Sand Point fishermen, Dwain Foster, Taylor Lundgren, Robin Larsen and Joe Puratich, responded to the call for assistance. Fishermen reported seeing debris in the water stretching from the reef on Unga Island, across from Sand Point, to within one-quarter mile of Egg Island, located near Squaw Harbor.

“We went through the debris field and picked up whatever we could,” said commercial fisherman Robin Larsen of Sand Point.

“I retrieved what I believe to be the aft cargo bulkhead, various other parts of the plane, and what appeared to be a floatation device that would be located underneath the seat.”

Larsen said another fisherman retrieved a backpack. The Coast Guard arrived on the scene with a C-130 and a Jayhawk helicopter from Kodiak about 90 minutes after the crash and began combing the waters. Larsen said he and the other fishermen traveled within one mile south of Egg Island while the helicopter hovered overhead.

“At that point, there were 10 - 12-foot seas. We were having trouble seeing anything,” Larsen explained. “The wind was gusting 50 - 60 knots, even 70 at times.”

Larsen said he and the other fishermen followed the debris line all the way toward where they believe the crash occurred. He later provided those coordinates to the Coast Guard.

“We believe whatever’s left, the engine, the fuselage, the main part of the plane, could be there,” he said.

So far, the two crew members on board have not been found. The Coast Guard identified the two on the plane as pilot Ameer Ali and crew member Emily Lewis.

[Read more - Anchorage Daily News article](#)

Akutan Set to Drill for Geothermal Power



Plans this summer call for drilling exploratory geothermal wells in Hot Springs Valley on Akutan Island, just three miles from the City of Akutan.

The City of Akutan is in for a hot summer. Preparations are underway for drilling exploratory geothermal wells in Hot Springs Bay Valley on Akutan Island, just three miles from Akutan Village. Extensive prospecting, including soil and chemical testing, remote sensing using satellite imagery, and magneto-telluric measurement of electric currents in the earth using more than 50 ground probes, was completed in October 2009. Now the project technical team, led by Dr. Amanda

Kolker, has identified four high-priority sites for test well drilling this summer.

Under ideal conditions, four “slim hole” wells (approximately 3 inches in diameter) can be drilled between June and October – one to a depth of 3,500 feet and three to a depth of 1,500 feet. However, much work remains to be done before the drilling team can go into action. State permits need to be obtained, and procurement of transportation, drilling services and material must be completed.

In addition, drilling pads and work camp sites need to be prepared.

According to Ray Mann of RMA Consulting Group, the City’s Program Manager, everything is on track for a 2010 drilling program.



Geologist Pete Stelling unrolls cable connected to a computer system that measures the electrical current in the ground.



Drilling of four identified test wells in Hot Springs Bay Valley is estimated to cost in excess of \$4 million.

“The entire project team and everyone at the City is excited about this critical phase of the project,” Mann said. “We need the results of test well drilling to complete the project feasibility study and business plan for full development. Right now, schedule is everything.”

Funding is a significant factor, as well. The project began in late 2008 with funding from the City of Akutan. Additional funding -

\$2,559,000 – is now in place through a State of Alaska Renewable Energy Fund grant. However, drilling of all four identified test wells is estimated to cost in excess of \$4 million. To reach this funding goal, the City has applied for a Round 3 (FY2011) State renewable energy grant of \$2.8 million, with \$250,000 of City matching funds. Grant awards will be made during the current legislative session.

“Available grant funding will determine the number of wells to be drilled this season,” said Project Manager Amanda Kolker. “Otherwise, the project will most likely be reduced to drilling the two highest priority wells.”

[Read more](#)

Town Creek Hydroelectric Project to Reduce Energy Costs for Akutan

The City of Akutan recently received a “Field Report and Recommendations for Improvements” for the repair and upgrade of the Town Creek hydroelectric power system. The report, which was funded as part of an Alaska Energy Authority renewable energy grant, estimates that upgrading the existing system will save the City more than \$100,000 annually in fuel costs.

The Town Creek system was developed in 1990 as a joint venture between the City of Akutan and Alaska Power Systems. The City subsequently purchased the entire system, which consists of three small diversion dams, a main impoundment dam 800 feet above the village, and a unique hydro turbine generator interconnected with a backup diesel generator.

The system can produce up to 140 kilowatts, enough to meet the majority of power demand for the City. Seasonal variations of water volume in Town Creek require the frequent use of diesel generators.

“The system upgrades recommended by the engineering



A recent report estimates the repair and upgrade of the Town Creek hydroelectric power system will save the City of Akutan more than \$100,000 annually in fuel costs. Photo by Bob Kirkman, RMA Consulting Group.

team will greatly increase the on-line capacity and efficiency of the system, which means big cost savings for the City”, said Bob Kirkman of RMA Consulting Group, the City’s project manager.



Repairs and upgrades could begin this summer if the City receives grant funding for the project. Photo by Bob Kirkman, RMA Consulting

Recommended improvements for the system include replacing valves, upgrading impoundments and dams and replacing powerhouse controls, at an estimated cost of \$1.4 million. The City submitted a renewable energy grant application to the Alaska Energy Authority in November 2009, requesting funds for a 2010 final design and construction. Akutan Mayor Joe Bereskin is optimistic about getting the project completed this year.

“With the push for renewable energy to replace diesel and reduce costs for homeowners, Akutan wants to make sure the Town Creek system can operate at peak efficiency,” Mayor Bereskin said. “Now is the time to invest in needed improvements.”

If the City receives grant funding for the project, work could begin as early as July of this year.



Borough Launches *AEB Fish Blog* for Fishermen

This week, the Aleutians East Borough kicked off the *AEB Fish Blog*, an online forum for fishermen to discuss regional policies and issues affecting the commercial fishing industry. The blog will also allow fishermen to “talk to each other” about how fishing is going and what challenges lie ahead. To help get the

discussion rolling, the Borough posted information about the upcoming Alaska Board of Fisheries meeting in Anchorage, Feb. 2 - 6, 2010.

If you'd like to get in on the discussion, explore ***AEB Fish Blog*** by clicking on the links below. Then click on "Comment" at the bottom of the post. Point your browser to: <http://aebfishblog.blogspot.com> or visit this link: [AEB Fish Blog](#) .

If you have any questions, please call AEB Communications Manager Laura Tanis at (907) 274-7579 or email ltanis@aeboro.org.

Borough Reserves Meeting Room for Area M Fishermen during February BOF Meeting



The Borough has reserved Meeting Space #14 at the Egan Civic & Convention Center (lower level) in Downtown Anchorage for local fishermen to gather and talk to AEB's fish experts.

The Aleutians East Borough has reserved a meeting room at the Egan Center in Anchorage so local fishermen can gather for discussions about testimony on the Alaska Board of Fisheries (BOF) proposals during the BOF meeting next month. The Borough has booked Space #14 at the Egan Civic & Convention Center in Downtown Anchorage from 7 a.m. - 7 p.m., Feb. 1 - 6, 2010.

AEB Resource Director Beth Stewart and Fisheries Consultant Sam Cotten will be on hand to answer any questions about the proposals and testimony fishermen plan to submit to the Board. The Borough will provide laptops, a copier/printer and other office supplies for the meeting room. Issues include Alaska Peninsula/Aleutian Islands Finfish proposals.

Visit the link below for more information on the proposals:

[Link: Alaska Peninsula and Aleutian Islands Finfish Proposals](#)

State of Alaska Adds Spring Ferry Runs



The *Tustumena* will make an additional stop in four AEB communities during May of 2010 and 2011.

The Alaska Marine Highway System plans to schedule additional runs between Homer and Dutch Harbor in May 2010 and in May of 2011. That change translates into two ferry departures from Homer in May, stopping in Kodiak, Chignik, Sand Point, King Cove, False Pass, Akutan and Unalaska/Dutch Harbor.

According to Governor Sean Parnell, residents and public officials have emphasized how important ferry service is to these communities. The Governor hopes that by expanding ferry service during this time of year, the state will be able to address the serious transportation needs of Alaskans in this remote region.

[Read more....](#)

Fishing for Answers in Alaska



Sand Point, AK

A recent article titled, "Fishing for Answers in Alaska" by Bruce Porter, delves into a fascinating issue: Can the unusual politics, economics and culture of the Alaskan salmon trade serve as a model for sustainable world fisheries?

The writer traveled from Sand Point, Alaska, to Balboa Bay aboard the 37-foot gill net vessel,

the Melissa Marie, captained by Benjamin Mobeck Jr. The area serves as the backdrop of his story. Along the way, he examines one of the most controversial fishing policies in Alaska, that of "limited entry".

According to Porter, economist Gunnar Knapp says the biggest problem salmon fishermen face is the fallout from globalization: competition from international salmon farmers in western Canada, Chile, Norway, Scotland and other places that raise fish in ocean pens. Porter also reports on the Individual Transferable Quota or "Catch Shares", which the Obama Administration has thrown its weight behind.

For more on Porter's story, *Fishing for Answers*, visit the link below.

[Link: Fishing for Answers in Alaska by Bruce Porter](#)

Emergency Preparedness for Families

By Jeanie Burtch, AEB Anchorage Office Manager



Emergencies can occur in any community and can happen to anyone. Earthquakes, volcanic activity, tsunamis, blizzards, fires and terrorist activity are some examples of hazardous situations that can affect your community. Your family members may have to survive on their own for some time after an emergency. This means having your own food, water and other supplies in sufficient quantity to last for several days. Local officials and relief workers will assist victims of disaster, but they cannot reach everyone immediately. Help may arrive in hours, or it could take days. In addition, basic services such as electricity, gas, water, sewage treatment and telephones may be cut off for days or

even longer. What would your family do in the event of an emergency?

The Federal Emergency Management Agency (FEMA) recommends preparing for emergencies before they occur. You can begin this process by gathering family members and making sure each person is well-informed on potential hazards, your family's plans and community plans. Discuss with them what you would do if family members are not home when a warning is issued.



Create a Family Emergency Plan

Your family may not be together when disaster strikes. A few of the important questions that must be addressed in a plan include:

- If you're at work and your children are at school, where will you meet?
- Talk with your family and make a plan now.
- Who is the primary point of contact?
- How will you communicate?
- How will you take care of your pets?



Making sure that your family has a plan in case of an emergency is critical to effective preparedness. Creating a plan is surprisingly easy. If you are unsure where to start, check out emergency preparedness websites for more information. There are many websites to choose from. A few which have good information, training, and links to other resources are: <http://www.ak-prepared.com> - or - <http://www.fema.gov/plan/prepare/plan.shtm> - or - <http://www.ready.gov/america/index.htm> .

Sit down with your family to develop your Family Emergency Plan. Put the plan in writing, store it in a safe place, and make sure everyone knows where it is. It is wise to produce wallet-sized cards that each family member can carry.

Here's a tip: Commit a weekend to updating telephone numbers, buying emergency supplies and reviewing your emergency plan with everyone.

Prepare a Disaster Supply Kit

When you put together a disaster supply kit, think first about the basics of survival: fresh water, food, clean air and warmth. So every emergency supply kit (per person) – such as this one from the American Red Cross – should include (among other items):

- A 3-day supply of water
- Food
- Medications and special items
- Tools and supplies
- Sanitation
- Clothing and bedding
- Emergency car kit
- Important family documents



- First aid kit

The American Red Cross has a variety of emergency preparedness kits that can be purchased online, or you can [consult the site for what should be in a kit that you make yourself](#). For example, you can get emergency radios that are powered by hand-cranking (no batteries required) and can charge your cell phone.

The U.S. Department of Homeland Security has also comprised a [list of additional items to consider adding to an emergency supply kit](#), including:

- [Water](#), one gallon of water per person per day for at least three days, for drinking and sanitation.
- [Food](#), at least a three-day supply of non-perishable food.
- Battery-powered or hand crank radio and a NOAA Weather Radio with tone alert and extra batteries for both.
- Flashlight and extra batteries.
- [First aid kit](#).
- Whistle to signal for help;
- [Dust mask](#) to help filter contaminated air.
- Plastic sheeting and duct tape to shelter-in-place.
- Moist towelettes, garbage bags and plastic ties for personal sanitation.
- Wrench or pliers to turn off utilities.
- Can opener for food (if kit contains canned food).
- Local maps.

How to Be Prepared for a Pandemic

With the continued risk of pandemic flu, officials at the U.S. Department of Health and Human Services have also come up with a checklist of items for pandemic flu preparation. You'll learn how to:

- Plan for a pandemic.
- Limit the spread of germs and prevent infection.
- Have items on hand for an extended stay at home.



Help your family survive the next disaster by getting prepared today.

Career Opportunities: American Indian/Alaska Native Student Counselor

The Morehouse School of Medicine and the National Indian Health Board Public Health Summer Fellowship is seeking an American Indian/Alaska Native Student Counselor to work with the 2010 Public Health Summer Fellow Program. This position is responsible for providing support to American Indian/Alaska Native students participating in the program, which is based in Atlanta, Georgia. Housing and travel to and from Atlanta are included.

National Indian
Health Board



The Red Feather Of Hope And Healing

Applicant requirements:

- Be familiar with cultural nuances and considerations of American Indian/Alaskan Native populations.
- Possess intervention/mediation skills.
- Work comfortably with a diverse student population.
- Background in Public Health desired.

Responsibilities:

- Coordinate Survey/evaluations of the program to be included in the student data collection and data entry and program results.
- Coordinate student/mentor/CDC orientation activities
- Assist in the preparation of reports, agendas and other written materials when necessary.
- Assist with the students' travel and maintain documentation for fiscal records.
- Assist with the scheduling of meetings and student training/seminar sessions as required.

Dates of Employment: May 09, 2010 to July 31, 2010

Application deadline: **5 p.m. EST on Feb. 26, 2010**

Contact:

Tina Rasheed, Director
Morehouse School of Medicine
720 Westview Drive SW
Atlanta GA 30310
(404) 752-1924
crasheed@msm.edu

To view a general description of the Public Health Summer Fellowship Program, please [click here](#).

Job Openings - Eastern Aleutian Tribes (EAT)

Clinician - Full Time - King Cove - [Job Bulletin](#) - Reporting to the Behavioral Health Lead Clinician, the Behavioral Health Clinician will develop and provide comprehensive clinical treatments and preventative services to individual and group community members.

Dental Assistant - Full Time - Sand Point - [Job Bulletin](#) - Reporting to the Dentist, the Dental Assistant will, under direct supervision, provide chair side assistance to the dentist, dental clinic maintenance and patient record keeping. These services are provided in a variety of settings including all EAT clinics, remote communities, (overnight travel required) using portable dental equipment.

Primary Care Technician - Full Time - Sand Point - [Job Bulletin](#) - Under general supervision of the Regional Supervisor and the EAT Project Coordinator, provides basic patient care to all patients to include, but not limited to patient screening, assessment, care, care referral, care documentation and evaluation. Act as patient advocate, patient and family health educator, and overall assistant to clinic providers.

For more details and information on additional jobs, visit the link below:

[Link: Eastern Aleutian Tribes](#)



U.S. Department of Energy
Energy Efficiency and Renewable Energy



Sandia National Laboratories

Tribal Energy Program - Summer Internship Program



Application Postmarked: February 19, 2010

**Location: Sandia National Laboratories
Albuquerque, New Mexico**

Internship Duration: 12 weeks

Apply to:

**Sandra K. Begay-Campbell
Sandia National Laboratories
PO Box 5800
Albuquerque, New Mexico 87185
Telephone: (505) 844-5418
skbegay@sandia.gov**

Background: The Tribal Energy Program promotes tribal energy self-sufficiency, economic development and employment on tribal lands through the use of renewable energy and energy efficiency technologies.

Eligibility: Current college upper-classmen and graduate students, who are familiar with Native American culture and tribal issues, are needed to support the Tribal Energy Program efforts with technical project tasks. Students are needed to assist a cross-disciplinary team to perform specific tasks. Interactions will be with Sandia's renewable energy staff, Native American tribes interested in renewable systems and Sandia's American Indian Outreach Committee. Instant immersion in these activities is offered in working directly with experienced and internationally recognized peers. Travel will be required, including field visits to renewable energy projects.

Required: As authorized by the Tribal Energy Program, the student applicant must be a US Citizen and be a Native American as defined as a member of a recognized Federally-recognized Tribe, Alaska Village or Alaska Corporation (not state-recognized, not bands or groups, or first peoples of Guam or Hawaii). Specific interest in renewable energy is required.

NOTE: Applicants must pass a pre-employment security check (local & federal law enforcement, driver's history, personal references, educational, credit & employment checks).

Application Instructions:

- ✓ Apply to contact address listed at the top of the announcement prior to the deadline.
- ✓ Apply using a personal resume including GPA (3.2 Bachelors, 3.5 Masters, 3.7 PhD) and all relevant work experience and outside activities. Include your phone number & email address.
- ✓ Include all college transcripts (official copies are required).
- ✓ Complete the questionnaire included with this announcement.

Salary & Relocation Expenses:

- Salary commensurate with number of hours completed by the end of the 2009 Fall semester in an appropriate technical major
- Sandia will pay relocation expenses (mileage and per diem or round-trip airfare) for a school site > 50 miles from Albuquerque, New Mexico

Tribal Energy - Summer Internship Program - Questionnaire

First, Middle & Last Name

Current Address & Phone

Permanent Address & Phone

Federally Recognized Tribal Affiliation: _____

Month & Year of High School Graduation _____ Expected College Graduation Date _____

College/University Currently Attending & Expected Degree _____

Major Expected/Declared _____

Minor Expected/Declared _____

Earliest date to begin the internship _____

Date to complete internship _____

Certification of minimum GPA & minimum age eligibility requirement: GPA _____

My cumulative GPA for all completed coursework is above a 3.2 Bachelors, 3.5 Masters, 3.7 PhD

initial _____

I will be 18 years of age or older at the time of the appointment **initial** _____

Indicate your proficiency in the following areas (1 = no experience, 5 = proficient)

	1	2	3	4	5
Spreadsheets (EXCEL)					
Word Processing (Word)					
Presentations (PowerPoint)					
Public Speaking					

Please answer ALL of the following questions in essay form using up to 250 words per question. Specific interest in renewable energy is required.

1. Discuss any special skills you would like to exercise or develop during your Sandia appointment (250 words).
2. What are the areas of interest and what types of activities would you like to be involved in? (250 words).
3. The unique experiences and cultural backgrounds of the participating students influence the quality of Sandia. What values and attributes do you think you would bring to the program? (250 words)
4. At this point in your education, what will be your chosen profession and how will this experience benefit your community or other indigenous communities? (250 words)
5. Describe a frustrating project you worked on and describe how you dealt with the challenges it presented (250 words).

Apply to:

Sandra K. Begay-Campbell
Sandia National Laboratories
P.O. Box 5800
Albuquerque, New Mexico 87185
Telephone: (505) 844-5418
email: skbegay@sandia.gov

Aleutian Financial Inc.

Logo Contest

Aleutian Financial is conducting a LOGO design contest.

**Logo Design entries must be at the Aleutian Financial office by Monday,
February 26, 2010.**

Entries can be emailed to afi.lcanady@gmail.com or mailed to

**Aleutian Financial Inc.
520 E. 32nd Avenue
Anchorage, Alaska.**

1. The logo design is to be drawn within a 6-inch circle.
2. The design must include some form of the Aleut history, Aleutian Priblof Islands, art, fishing, hunting, etc. and may include the Aleutian Financial Inc. (AFI) initials.
3. Remember when designing your logo that it will be used in different advertising formats (print, screen print, embroidery and television).
4. All entries will become the property of Aleutian Financial.
5. Aleutian Financial reserves the right to make any adaptations in color(s) or design change(s) for printing purposes.
6. Submission constitutes permission to publish.
7. The decision of the Board of Directors will be final.
8. Designs are due on or before Monday, February 26, 2010.
9. The winner will be notified by mid-March.
10. The winner will receive a \$200 cash prize.
11. For further questions, contact the Lori Canady at 907-664-6618 or toll free 800-478-5614

Got News?

If you have news you'd like to share, please email ltanis@aeboro.org or call AEB Communications Manager Laura Tanis at (907) 274-7579.



Thank you for reading In the Loop. If you would like to subscribe or unsubscribe, please send an email to ltanis@aeboro.org. For more information about our communities, our people, and our fisheries, please visit us at www.alutianseast.org, and check out our new blog at <http://aebfishblog.blogspot.com/>.

