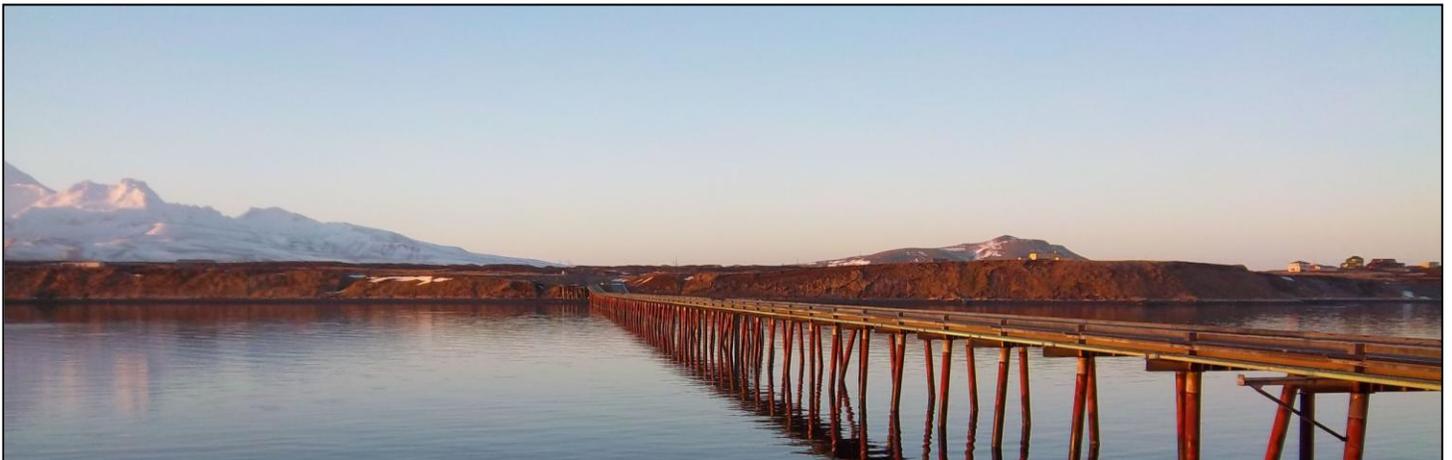
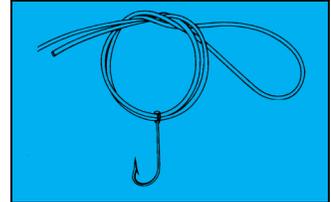
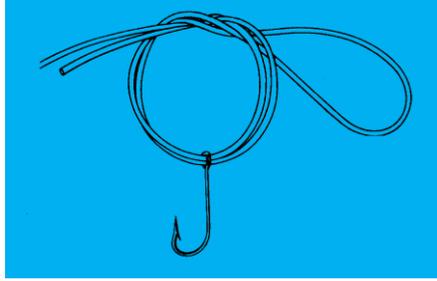


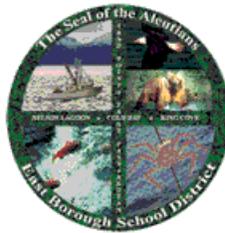
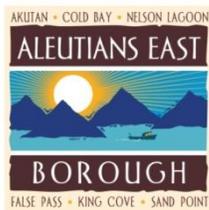
In the Loop



Welcome to *In the Loop*, one of the Borough's newsletters. This edition focuses on capital improvement projects to keep residents informed of what's happening within communities in the Aleutians East Borough. *In the Loop* is emailed to subscribers once per month. If you would like to subscribe to *In the Loop*, please email ltanis@aeboro.org. Back issues can be found on the Borough's website: www.Aleutianseast.org. (Go to the tab on the left titled, *In the Loop*.) Printed copies can be found in community libraries, harbor houses and community centers, for those without Internet access. The Borough also publishes another e-newsletter, *Fish News*, which is also emailed to subscribers monthly. If you would like to subscribe to that newsletter, please email ltanis@aeboro.org or look for printed copies in your community.



In the Loop



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

Update on the Akutan Airport Project

The Aleutians East Borough has several exciting capital improvement projects in the works. Among them is the Akutan Airport Project, which is progressing well. Recently, an extended period of dry weather benefited the earthwork operation. The contractor has continued double shifts and anticipates getting back on the original schedule for the earthwork by the end of this month. In addition, airport embankments are expected to be



Kiewit installed a 96" diameter culvert on Akun Island to help redirect Stream #1. Photo by Kim Steed/R & M Consultants.

completed to grade by the end of the month.

The contractor plans to pursue placing the concrete foundation for the Snow Removal Equipment Building/Sand Storage Building for this fall. Concrete pads are in production for the marine link

landing pad. The pads should be completed in early September.

The contractor identified a second rock source within airport property, providing more than enough to complete the job. A quality sample has been



An extended period of dry weather has benefited the earthwork operation for the Akutan Airport Project on Akun Island. Photo by Kim Steed/R & M Consultants.

submitted and results are expected to come back soon.

Akutan Harbor update

The Akutan Harbor Project is taking shape as the contractor continues dredging. Crews are also removing remnants of the ring dike. In addition, crews are excavating with track hoes in the northeast quadrant of the harbor basin.





The contractor is focusing on dredging work at the Akutan Harbor. Above (left) is the design of the cutter head in use. Photos by Jim Fleming/Knik Construction.

King Cove Access Project Making Headway

By Dan Rowley, AEB Engineer

The King Cove Access Project is underway, and crews expect to complete the road from the temporary hovercraft terminal in Lenard Harbor up to the permanent terminal site at the northeast corner of Cold Bay by the end of September 2012. That's a distance of almost 12 miles. AIC is the construction contractor. The Alaska Department of Transportation has staff in King Cove overseeing AIC's work and performing all of the inspection, testing and environmental compliance services.

To date, AIC has been focusing on



Crews expect to complete the road from the temporary hovercraft terminal in Lenard Harbor up to the permanent site at the northeast corner of Cold Bay by the end of Sept. 2012.

developing a material site near the Lenard Harbor terminal. This work involves removing the top layer of plants and soil to the underlying bedrock. Once the rock is exposed, drilling and blasting can begin. The drilling and blasting work had to wait until after June 15th due to an environmental stipulation that any denning bears in the near vicinity could not be disturbed.



Construction crews are blasting and drilling at the material site at Lenard Harbor to get rock for building the beach section of the road.

Evidently bears can wake up people but people can't wake up bears.

The temporary hovercraft shelter at Lenard Harbor has been dismantled. Originally, the plan was to relocate this shelter to the northeast corner. However, subsequent engineering analysis indicated that the shelter had some structural shortcomings, and several wind storms in King Cove damaged the shelter beyond repair. A new upgraded shelter, a metal building, will be provided at the northeast corner terminal site.

We anticipate that the pace of work will be picking up considerably in the near future, which will hopefully lead to more local hires for operating equipment and culvert installation labor.

False Pass To Get Funding for Harbor Utility Project

False Pass residents are eagerly awaiting funding for the City's harbor utility project. The Denali Commission recently announced the award of \$996,461 for this project. Borough Community Development Coordinator Anne Bailey submitted the grant last fall. In addition, the state's Community Development Block Grant will add another \$400,000 to the project. Bailey



Two grants, totaling nearly \$1.4 million, will fund the City's harbor utility project.

submitted that grant last December.

“I’m thrilled to have played a role in securing the funds for the City’s harbor utility project,” said Bailey. “Now the City will be able to have a fully functional harbor that will benefit the entire community and fishermen in the region.”

The project will include the extension of upland electrical, potable water and fire protection service to the False Pass Boat Harbor for economic development and safety. This will include an underground electrical and water main extension. These utilities will be extended to and installed on the floating docks. It will also include the installation of life rings, ladders, and fire



The Borough is hopeful the project will reach completion during the Fall of 2011.

extinguishers on the floating docks. The electrical and lighting improvements will provide electrical service pedestals for the boats and low-level lighting throughout the harbor. There will be potable water distribution to all floats and hose bibs for each slip. Two all-season potable water connections will be provided to

allow wintertime water at the harbor. A fire hydrant will be located near the top of the gangway and a dry stand pipe fire suppression system will be installed on the floats.

The AEB is waiting for the release of funds from both sources but is prepared to begin the project as soon as possible. The Borough is hopeful the project will reach completion during the summer of 2012.

Nelson Lagoon Hopes Wind Turbine Project Fuels Positive Results for the Community

As the nation's energy needs grow and the price of fuel remains high, many Alaska communities are exploring renewable energy to power them into the future. It's common knowledge for anyone living in the Aleutians that wind is a plentiful resource here. The challenge becomes how to harness that resource. Nelson Lagoon hopes to meet that challenge head on.



The Nelson Lagoon Electrical Cooperative will soon install a wind-measuring meteorological (met) tower to help

The Nelson Lagoon Electrical Cooperative will soon install a wind-measuring meteorological (met) tower to help determine whether wind turbines in the community are a workable solution.

determine whether wind turbines in the community are a workable solution. The Cooperative will also complete geotechnical reconnaissance to analyze the soil conditions and engineering needs. The next step involves studying the wind resource for one year and developing a permitting and avian study plan.

The money for the wind feasibility assessment project comes mostly from an Alaska Energy Authority Renewable Energy Fund grant. The total cost of the project is \$104,075 with a match of \$5,000 provided by the Nelson Lagoon Cooperative, the grantee.

The design of the wind turbines will depend on results from the met tower recordings and the geotechnical investigation. The design will address the current diesel power and distribution system to identify upgrades that are needed to integrate wind power. The work is expected to start in the spring of 2012. Project completion is anticipated by April 2013.

AEB Assembly Allocates Permanent Fund Earnings to Communities

AEB's communities have big plans for permanent fund earnings the Assembly agreed to disperse to its five cities and one tribal village as part of an economic development grant agreement. Earlier this summer, the AEB Assembly discussed the Borough's code, which allows the Assembly to take a percentage of the Borough's PFD earnings and allocate funding (up to a limit

established by the ordinance) to projects. Assembly members voted unanimously to provide \$150,000 each to Akutan, King Cove and Sand Point and \$75,000 each to Cold Bay, False Pass and Nelson Lagoon.



The City of Sand Point intends to use its allocation as a match for the engineering and design work to upgrade the Robert E. Galovin Small Boat Harbor.

Sand Point intends to use its \$150,000 allocation as a match for the engineering and design work to upgrade the Robert E. Galovin Small Boat Harbor. The City has received a \$5 million grant from the State of Alaska's Department of Transportation. These funds must be matched dollar-for-dollar. The City anticipates having the final design completed by March 2012.

King Cove plans to use \$100,000 towards the permitting and final design work for the Waterfall Creek Hydro electric project. An additional \$50,000 will go toward the water geophysical investigation project for the Delta Creek Valley ground water system. The City will match the amounts for both projects dollar-for dollar.

Akutan has a City Council and Planning Commission meeting scheduled for Sept. 13, 2011. At that time, community leaders and residents will identify project needs.

The City of Cold Bay intends to use its \$75,000 allocation to go towards the installation of a new cathodic protection adnodes system to the causeway. The goal is to prevent decay of the causeway pilings leading out to the dock since there isn't any protection left on the pilings.

Nelson Lagoon is dedicating its \$75,000 allocation to repay a portion of its loans used to purchase the community's annual bulk fuel and aviation gas.

False Pass owns the community's electrical utility and runs it as a co-op. The purchase of its bulk fuel is now complete for fiscal year 2012. The city plans to pass its

\$75,000 grant funding on to False Pass residents by subtracting this funding from the fuel surcharge on customers' bills.



The City of Cold Bay intends to use its allocation to go toward the installation of a new cathodic protection adnodes system to the causeway.

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.



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