

**U.S. Army Corps of Engineers, Alaska District**  
**Status of Project Actions at for IAWG Alaskan Communities**  
**26 Aug 08**

Kivalina – A construction contract (total bid price of \$12 million including all options) was awarded by the Corps in 2008 to Brice Construction to place up to 2000 feet of rock revetment along the seaward side of Kivalina. The contractor has installed most of the initial 400 feet of the rock shore protection included as the base item in the contract. Sand has been placed over the sandbag emergency protection area installed in 2007 to help protect the beachfront during the fall storm season. Options for another 1200 feet of revetment will be awarded before September 30, 2008 but the actual placement of the rock will occur in 2009. The final 400 feet of the revetment is available for the NWAB to award utilizing state funds. Placement would occur in 2010.

Unalakleet – Bids for 1,500 feet of rock revetment along the seaward shoreline of Unalakleet will be opened by the Corps on September 5, 2008. Assuming responsive bids are received, the contract will be awarded by September 30, 2008 and placement is expected to be completed in 2010. The project cost is estimated between \$15 and \$25 million.

Shishmaref – Bids for 450 feet of rock revetment and three options to add 100 foot increments will be opened by the Corps on September 5, 2008. Assuming responsive bids are received and sufficient funds are available, the contract will be awarded by September 30, 2008 and placement of the revetment will be completed in 2009. The project cost is estimated between \$5 and \$10 million.

Newtok – Design work by the Corps is underway on the road from the barge landing site to the new town site (Mertarvik) in cooperation with ADOT. The IRT Army Reserve group is continuing to develop plans for a training exercise to build the evacuation center beginning in 2009. The barge landing has been designed by ADOT and is currently scheduled for construction in 2009.

Shaktoolik – The Corps has initiated an initial appraisal of potential shore protection measures at Shaktoolik under the Section 103 continuing authority for Shore Protection Projects. If a shore protection project appears to be feasible, the scope, schedule, and budget for a cost shared feasibility study will be prepared in 2008. A non-federal sponsor would be asked to sign a Feasibility Cost Sharing Agreement to proceed with a feasibility study.

Koyukuk – During July 2008, a joint site visit and public meeting was conducted with staff of the Federal Emergency Management Agency and State of Alaska Department of Commerce, Community & Economic Development, Division of Community Advocacy. Potential alternatives that were identified during our Section 117 Authority investigation were provided to the community. Community members provided feedback concerning the acceptability of the potential alternatives presented. In August 2008, a teleconference was conducted with HQ and POD staff to address some policy concerns related to some

of the potential alternatives and preferences of the community. Some follow-up work yet to be completed was identified during this teleconference. Once policy issues are squared away and shared with the community, a final recommended plan will be decided upon and the report will be finalized, likely in early 2009.

Baseline Erosion Study – The Corps will complete a draft baseline erosion study of 181 rural communities in Alaska in November 2008 with the final report expected in January 2009. This study will identify the communities that are at greatest risk of erosion damage and provide a brief fact sheet on each community's needs regarding erosion protection.