ATTACHMENT #1



To: Jeannie Johnson, JNU Manager March 2, 2011

From: Thomas G. Carson, JNU Engineer File: 1603.13

Re: JNU RSA Improvements Project Update

Construction over the past month:

- Throughout February, working both a day and night shift, AIC excavated along the exposed north shore of the pond and along the south shore just outside the West Finger. They transported a total of 30,540 CY of borrow by truck to the East RSA. Total borrow delivered through the end of February was 458,500 CY (58.4% of the contract requirement).
- AIC kept pumps functioning throughout the period so the pond remained about 12 feet below normal water level.
- AIC placed reinforcement rock on the improved side slopes of the pond along the north shore and began that work in the West Finger.
- AIC continued placement of shot rock embankment for the new float plane launch ramp at the northwest corner of the pond. It is about 85% complete.
- AIC began work to repair the existing floats that have been damaged.
- Trucano Construction finished driving piles for the new gangways along southwest shore and began driving piles along the northwest shore.
- Alaska Concrete Casting finished manufacturing concrete shoulder blocks for three new float plane launch ramps and began casting 20' concrete planks. By the end of February, planks for the first ramp were almost finished. Planks for a second ramp are anticipated to be done by mid-March.
- Channel Construction hauled the entire SECON stockpile of 6"-minus material from Hidden Valley to the project site. The project still needs shot rock from Hidden Valley, but it must be produced.

Permitting and coordination activities:

• JNU staff is now actively coordinating with FAA's design team for 08 and 26 MALSR. We are seeking a well-orchestrated power distribution concept at the 26 end that will allow effective Engine Generator backup.

As of the end of February, the contractor has earned \$18,881,319, representing 66% of the \$28.6 million contract, and a 5.7% increase over last month's earned total. Fifteen change orders have been authorized to date, resulting in a \$1,017,153 increase to the original award amount (an increase of 3.56%). Change orders to date have authorized side-slope improvements on the north shore of the pond to Station 37+50, the entire SW shore, and the entire West Finger. In addition, 55 gangway assemblies have been procured. A portion of the order is on the barge to Juneau, with the remainder of the order being fabricated for shipment later in March. To date, 26 days have been added to the contract deadline.



Compacting embankment at East RSA



Shaping the north shore sideslopes



Northwest Launch Ramp taking shape