

## ATTACHMENT #1



To: Jeannie Johnson, JNU Manager July 5, 2011  
From: Thomas G. Carson, JNU Engineer File: 1603.13  
Re: JNU RSA Improvements Project Update

### Construction over the past month:

- AIC operated the dredge two shifts per day during June, pumping embankment to the NE Development Area. The dredge was down for repairs from June 27 to June 29. AIC lowered the water level in the East Finger and, throughout the month, hauled excavation from there to the East RSA. During June, 42,900 CY of borrow was dredged and 52,300 CY of borrow was hauled, for a total to date of about 619,000 CY (78% of the plan quantity).
- The water elevation of the Pond on June 1 was 15'-3" and on June 30 was 15'-9.5". AIC pumped make-up water from the Mendenhall River into the pond for 12 days this month.
- AIC continued working throughout the period to repair existing floats, build new floats where necessary, to detail the transitions from the EZ Docks to the various floats. That work is very nearly complete.
- On June 28, the concrete loading platforms were delivered to the site and test fit to the pile caps. AIC worked on details related to the final attachments of platforms. Final installation will happen in early July.
- AIC finished placing, grading, and compacting D-1 along the shoulder of the north shore of the pond.
- AIC worked at the mouth of Duck Creek and did final grading at the beginning of the EVAR Trail.
- AIC began work for the Ground Loop Horizontal Piping (GLHP) system at the NE Development Area on June 22. By June 30, a crew of 7 AIC pipefitters had placed 171,000 LF of 3/4" pipe, nearly completing the lower layer of the loop field.
- Little Diggers installed the rope for the Log Post and Rope fence at the beginning of the EVAR Trail.
- Alaska Concrete Casting poured the two 30'-long loading platform panels.

### Permitting and coordination activities:

- JNU staff continued working with FAA's design team for 08 and 26 MALSR.

As of the end of June, AIC had earned \$24,286,642, representing 85% of the original \$28.6 million contract. Nineteen change orders have been authorized to date, resulting in a \$1,916,830 increase to the original award amount (an increase of 6.7%). Change orders to date have authorized side-slope improvements around the pond, gangway assemblies, and loading platforms. To date, 33 days have been added to the contract deadline.



**Placing material from East Finger at East RSA**



**Pulling rope for the Log Post and Rope Fence.**



**Initial placement of concrete loading platforms**