

## ATTACHMENT #3



To: Jeannie Johnson, JNU Manager August 4, 2010  
From: Thomas G. Carson, JNU Engineer File: 1603.13  
Re: JNU RSA Improvements Project Update

### Construction over the past month:

- AIC continued dredging, using two 10-hour shifts when the dredge was functional. Material was dredged from the west end of the Float Pond and discharged in the West End RSA area and the Northwest Development Area. Less than 3,500cy of dredged borrow was generated this month due to ongoing mechanical difficulties with the dredge and related equipment. There were 24 work days available for the dredge to work in July. At 20 hours per day, the dredge could have worked 480 hours. It actually operated 112.5 hours.
- Miller Construction hauled and stockpiled various kinds of rock, mostly at the east end of the project.
- AIC completed the RSA toe slope and rip-rap slope at the east end and south side of the runway. Taxiway Alpha has remained closed during the day for use as a haul route (without complaint from Alaska Airlines).
- Bicknell paved the EVAR parking lot and Maplesden Way and both were striped.
- Unsuitable material from the Northeast Development was placed over the rockery slopes at the East End RSA.
- AIC began installing storm drainage in NE Development Area.
- FAA continued work at the new ASOS Pad and elsewhere in preparation for vacating the old RTR Site in the NE Development Area.

### Permitting and coordination activities:

- The Army Corps of Engineers got into the water withdrawal permit process (we need to pump water from the Mendenhall River to maintain the level in the pond). We have submitted a Corps permit application and expect to have all permits in place soon for 6.5 million gallons per day.
- JNU continued coordination with FAA for ASOS relocation and for electrical feeds for Runway 26 equipment.
- PND and DOWL prepared revised plans for relocating of the security fence at Duck Creek. The revision will then go to AIC as an RFP.

As of the end of July, the contractor has earned \$9,968,209, representing 34.8% of the \$28.6 million contract, and a 3% increase over last month's earned total. Five change orders have been authorized to date, resulting in a \$234,715 increase to the original award amount (0.82% increase).



**Ongoing mechanical issues meant lots of frustrating “down-time” for the dredge.**



**Paving Maplesden Way**



**Bridge for new ASOS pad arrived at AML.**