

ATTACHMENT #1



To: Jeannie Johnson, JNU Manager January 4, 2012
From: Thomas G. Carson, JNU Engineer File: 1603.13
Re: JNU RSA Improvements Project Update

Construction over the past month:

- AIC did not dredge or haul any material during December.
- The water elevation of the Pond ranged from 16' 2" to 16'-10". No make-up water from the Mendenhall River was needed this month.
- AIC worked on the new storm drain system along the west side of the N.E. Development Area. By the end of December, that work was about 50% complete. The remainder must be complete by March 1, 2012.
- AIC completed finish grading at the Temsco parking lot where a new storm drain system had been installed. The storm drain system picks up a roof drainage from Temsco's building and surface drainage from their parking lot.
- Throughout the month, the Jordan Creek culvert work remained a significant challenge for AIC. Late in the month, in preparation for winter shutdown, AIC reinforced all excavation slopes with shot rock and allowed Jordan Creek to flow its normal course. Work in Jordan Creek must be completed by April 15, 2012 due to ADF&G permit restrictions.
- Miller Construction delivered shot rock which AIC used for stabilization and foundation work related to the storm drain installation and the Jordan Creek work.
- AIC completed winter shutdown punch list items.

Permitting and coordination activities:

- JNU staff continued working with FAA's design team for 08 and 26 MALSR.
- JNU staff continued coordinating with DOWL's Phase 2 design team. There is an "over-the-shoulder" design review scheduled for January 10, 2012. Design work appears to be on schedule.

As of the end of December, AIC had earned \$30,873,000, representing 107.9% of the original \$28.6 million contract (94.9% if change orders are included). Twenty one change orders have been authorized to date, resulting in a \$3,895,891 increase to the original award amount (an increase of 13.61%), bringing the contract total to \$32,516,682. Change orders to date have authorized side-slope improvements around the pond, gangway assemblies, loading platforms, relocation of the East Runway Slough, and the new storm drain system around the west and east sides of the N.E. Development Area. To date, 91 days have been added to the contract deadline, which is now March 30, 2012.



This image shows storm drain work underway in the N.E. Development area. Stockpiled dredge material is visible just beyond the new storm drain manhole.



This image, taken on December 2, typifies the challenge AIC faced with water from Jordan Creek.



This image shows some of the rip rap slope stabilization that AIC installed at the Jordan Creek excavation site in preparation for winter shutdown.