

## ATTACHMENT #1



To: Jeannie Johnson, JNU Manager  
From: Thomas G. Carson, JNU Engineer  
Re: JNU RSA Improvements Project Update

February 1, 2012

File: 1603.13

### Construction over the past month:

- After an extended holiday break, AIC returned to work on 1/17/12.
- The Pond was covered in ice throughout the month so no water level measurements were taken.
- AIC focused on preparations for the Jordan Creek culvert work, getting equipment running, removing ice and water from the infield excavation, and installing measures to handle high creek flows should it start raining. Those measures included rebuilding the diversion dam upstream from the taxiway culvert and installing a 36" bypass culvert between the taxiway culvert and the runway culvert. By the end of the month, AIC had made some progress, but they had yet to start any form work for the new headwalls. Work in Jordan Creek must be completed by April 15, 2012 due to ADF&G permit restrictions.

### 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 February 7, 2012. Design work appears to be on schedule.

As of the end of January, AIC had earned \$30,899,000, representing 95% of the authorized contract amount. The pay request for January was \$25,677, indicating the reduced level of activity.



**This image shows the Jordan Creek infield area on January 19, shortly after AIC returned to work. It was cold and everything was frozen.**



**This image, taken on January 28, shows the 36" bypass culvert being installed in the infield. It will hopefully carry excess flows from Jordan Creek through the work zone without flooding the area.**