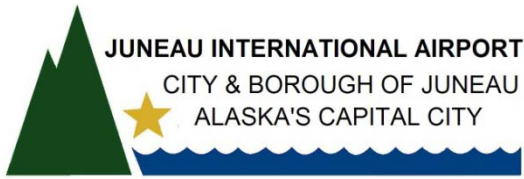


## ATTACHMENT #2



To: Jeannie Johnson, JNU Manager August 2, 2012  
From: Thomas G. Carson, JNU Engineer File: 1603.13  
Re: JNU RSA Improvements Project Update

### Construction over the past month:

- Water elevation in the pond ranged from 16' to 17' during July, with no need to pump water from the Mendenhall River.
- During the first part of July, AIC focused on punch list work, finishing the majority of the identified items.
- Throughout July, AIC worked on the Jordan Creek culvert repair. By the end of the month, they had successfully maintained control of Jordan Creek, cleaned the old culvert, installed the new 7' diameter sleeve, and installed the annular "bulkheads" at each end of the new culvert to seal the space between the old and new pipes. Grouting began on July 31 and is anticipated to be complete by August 3.

### Permitting and coordination activities:

- Phase 2A RSA Improvements Project was awarded to SECON. The pre-construction meeting is tentatively scheduled for August 14.
- Phase 1 of FAA's 08 MALSR project continued throughout July. All directional bores beneath the Mendenhall River are complete and the at-grade access road in the flats west of the river is nearing completion. Work on that project is expected to continue through August.
- The midfield JAWS repower project is nearing completion. All underground conduits are installed and conductors are expected to be installed and powered up by mid-August.
- AEL&P is installing conduit and vaults to take primary power to the east end of the RSA to provide power to 26 MALSR and the future PAPI site. This work will largely be complete by mid-August but will require coordination with the FAA's 26 MALSR project and the Phase 2A RSA project before it can be completed.
- FAA is poised to begin the 26 MALSR project sometime in August.

As of the end of July, AIC had earned \$33,703,837, representing 99.5% of the authorized contract amount. Pay requests for July totaled \$823,516.



**This image, taken on July 12, shows the successful water control approach for allowing work inside the Jordan Creek culvert.**



**This image, taken on July 16, shows the operation undertaken inside the old culvert to remove gravel and sediment using a mini-excavator and a mini-track dump truck.**



**This image, taken on July 27, shows the first 40' section of culvert being positioned for installation into the existing Jordan Creek culvert. By July 29, all three sections were successfully installed. Grouting began on July 31.**