

ATTACHMENT #2



To: Jeannie Johnson, JNU Manager May 1, 2012
From: Thomas G. Carson, JNU Engineer File: 1603.13
Re: JNU RSA Improvements Project Update

Construction over the past month:

- AIC finished installing the 14' arch culvert extension of the Jordan Creek culvert outfall on 4/14.
- Ice left the main body of the pond about half way through the month. Water elevation in the pond dropped steadily after Jordan Creek pumping ceased (on 4/14) from 17' at mid-month to about 15.5' at the end of the month. Since big tides were going to occur in early May, no make-up water was needed.
- AIC placed embankment and rock reinforcement at the extended Jordan Creek culvert and embankment along the south RSA adjacent the east end of the pond.
- AIC hauled the entire stockpile of material at the south end of the West Finger to the N.E. Development Area. The material was graded and compacted, bringing the entire area very near to finish grades.
- During the last 4 days of April, AIC hauled and placed topsoil in the N.E. Development Area. Seeding of all topsoil areas will occur during May.
- Taxiway A was closed from 4/17 to 4/30 to facilitate the hauls described above.
- AIC repaired the damaged mainline header piping for the GLHP loopfield, completing the work on 4/21.
- AIC placed jute matting at selected areas along Duck Creek and in the west end wetlands fill area.
- AIC installed the timber face on Ward Air's long loading platform and did miscellaneous small repairs on other docks.
- AIC disassembled and removed the dredge from the pond, completing that task on 4/25.
- AIC worked on various punch list items, although they will do most of that work during May.

Permitting and coordination activities:

- FAA funding shortfalls require that Phase 2 of the RSA project be broken into two parts (2A and 2B). JNU staff worked with DOWL's design team to expedite completion of the design for Phase 2A of the RSA project so it can be advertised for bids during June.
- JNU staff continued coordinating with FAA designers for the 08/26 MALSR project. FAA funding issues are a challenge for that project as well.

As of the end of April, AIC had earned \$31,902,577, representing 95.6% of the authorized contract amount. The pay requests for April totaled \$355,926.



This image shows the Jordan Creek outfall extension on April 13. Backfill over the arch pipe is complete. Rock reinforcement work is underway in the foreground. The image is looking east along the lateral RSA.



This image, taken on April 3, shows the timber face for the face of the long Ward Air loading dock. The purpose of the timber structure is to protect the Otter floats when moored at the dock.



This April 19 image shows the repairs being made to the damaged GLHP header pipes. Repairs were completed and accepted on April 21.