



MEMO

TO: Patricia deLaBruere
JNU Airport Manager

DATE: September 4, 2014

FROM: Ken Nichols, P.E.
JNU Airport Engineer

RE: Engineer's Report

General

In the past month, the projects office worked on several construction and planning projects. Project specific summaries are presented below.

Airport Sustainability Master Plan

Consultant negotiations are on-going with URS. The independent fee review process is completed.

RSA Expansion Phase IIA

Status remains unchanged.

Runway 8/26 Rehabilitation

Several areas of work have been completed in the first phase. Work is currently in progress for paving at several locations next week including the first part of the Taxiway H extension and Taxiway B1 re-location. The diversion for construction of the arch pipe across Jordan Creek has also been installed.

Air Cargo Hard Stand

Status remains unchanged.

Alex Holden Way

Status remains unchanged.

Runway 26 MALSR

Status remains unchanged.

Airport Utilities

Staff prepared a preliminary inventory of airport owned utilities. In rough numbers the airport has the following:

Sewer: 2.4 miles of pipe ranging from 1" pressure to 8" gravity, and several pump stations

Water: 3.3 miles of pipe ranging from 1" to 12", and 32 fire hydrants

Storm Drain: 5.3 miles of pipe ranging from 6" to 60" plus the Jordan Creek culverts and numerous oil water separators.