

ATTACHMENT #1



MEMO

TO: Patricia deLaBruere
JNU Airport Manager

DATE: March 4, 2016

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

RE: Engineer's Report

General

My report for this month is formatted the same as previous reports with project specific summaries of project status and activity presented below. Additionally, I have attached a table of project information.

Airport Sustainability Master Plan

A series of meetings previously scheduled in March has been postponed to April to discuss project alternatives. The consultant team will present information to the Airport Board and Technical Advisory Committee tentatively scheduled for April 12 and the Assembly Committee of the Whole on April 25. I will meet with the consultant project manager on March 14 to discuss the project alternatives to be presented in April.

RSA Expansion Phase IIA

Grant and project closeout efforts continue. Airport and grants staff have been working on several grant closeout packages. In February, I met with legal department staff regarding the RWY 08 Threshold issue.

RSA Expansion Phase IIB

The consultant has prepared preliminary layouts for both the NE and NW development areas. Several meetings have been held in conjunction with the SREF design to discuss layouts for the NW Development Area. Last week we were informed that the FBO complex by Aero Services (Atlantic Aviation) will not move forward this year in the NE Development Area. The Guardian Flight medevac facility is still planned for construction.

Runway 8/26 Rehabilitation

In addition to the installation of a roaming maintenance station for the airfield lighting system, the contractor has been asked to return to complete some work. I am still waiting on the consultant team to submit the as-built drawings.

In-pavement light fixture damage is still under investigation. I received a report from Lucas Schneller (Stantec) on the results of his site visit. Further investigation and follow-up will be required.

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Previously identified deficiencies in the runway safety area grades, as well as grading around FAA equipment, will be the subject of a separate future project. I will work with airport management and FAA ADO staff to develop an action plan. This work should be combined with the Runway 9/27 Conversion efforts currently underway.

Air Cargo Hard Stand

I am waiting on a discussion of the hardstand position with the Airport Board Operations Committee (meeting TBD) to finalize the bid package for this project for construction in the 2016 summer season. No action was taken on this project in February.

Runway 26 MALSR

State grant funds will be used to proceed with permitting for the construction in the wetlands. No action was taken on this project in February.

ADEC Storm Water Multi-Sector General Permit

I performed a facility inspection and collected samples from select locations February 10, 2016, for laboratory analysis. Laboratory results of the sampling were received on February 26, 2016. The results show that there are exceedances of benchmark guidelines at two locations. There were no locations where effluent limits were exceeded.

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AIRPORT ENGINEER'S PROJECT STATUS REPORT

Ken Nichols, Airport Engineer

Project	Status	Schedule	Contractor	Notes
Air Cargo Hardstand				
Design	In Progress	March 2016	Stantec	Design is 95% Awaiting Airport Board Operations Committee
Construction	Future	Spring 2016	tbd	
Runway 8/26 Rehabilitation				
Closeout	In Progress	Spring 2016	Secon	Roaming Laptop schedule tbd Additional punchlist items identified
North RSA Grading				
Survey	Complete	tbd	R&M	Combine with RWY 9/27 Conversion
Runway 9/27 Conversion				
Planning and Coordination	In Progress	2016	staff	
Construction	Future	Spring 2017	tbd	
Runway Safety Area Phase I				
Closeout	In Progress	Construction Complete	AIC	
Runway Safety Area Phase IIA				
Closeout	In Progress	Construction Complete	Secon	
Runway Safety Area Phase IIB				
Design	In Progress	Spring 2016	DOWL	NE and NW Development Areas
Construction	Future	2016 & 2017	tbd	
Runway 26 MALSR				
Planning and Permitting	Not started	Begin Spring 2016	staff	
Sustainability Master Plan				
Alternatives Development	In Progress	April 2016	AECOM	Alternatives presentation in March
Taxiway A & F Rehab, Taxiway C, D, E RIM				
Planning and Coordination	In Progress	RFP Spring 2016	staff	Design consultant tbd
Design	Future	Fall/Winter 2016	tbd	
Construction	Future	2018-2019	tbd	