



**MEMORANDUM**

TO: Patricia deLaBruere  
Airport Manager

DATE: March 5, 2015

FROM: Ken Nichols, P.E.  
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**

Meetings are scheduled with the consultant to perform a forecast workshop with the Technical Advisory Group and provide an opportunity for the public to provide input during a workshop session scheduled for March 10, 2015. The consultant will also provide an overview to the Juneau Sustainability Commission and the Airport Board at the respective meetings on March 11, 2015.

**RSA Expansion Phase IIA**

Seccon has several punch list items remaining. The most notable remaining item is for the contractor to correct is the labeling of several lids in the runway safety area. The remaining work was discussed with FAA, and it was agreed that this work would best be completed when the runway is shut down for the runway rehabilitation project.

**Runway 8/26 Rehabilitation**

Several meetings and coordination have occurred with the contractor, multiple divisions of FAA and key stakeholders to develop the details and sequence of events for the runway switchover. Draft Notices to Airmen (NOTAMS) have been distributed and operational procedures are in-place for ground movement and aircraft movement. The contractor started work in earnest on March 2, 2015. The first of several weekly project updates was added to the project web site. Weekly updates will continue through the end of construction in mid-August.

Information will be available to the public at the open house on March 10, 2015. Additional information will be provided to each tenant in flyer format. Staff will also meet with each of the commercial operators to brief them on operational impacts and changes. Tenants and users will be required to use different ground vehicle and air traffic patterns, different entrance and exit gates, and different procedures for accessing the float pond.

## **ATTACHMENT #2**

A supplemental agreement will be developed with the contractor for repairs to Alex Holden Way. The first step is for the consultant team to prepare an RFP package. The work will be sequenced later in the summer so that the focus can remain on the Runway.

### **Air Cargo Hard Stand**

This project will be brought forward to bid assuming construction at the end of the summer. Specific dates are pending. Temporary parking positions are under review by Alaska Airlines.

### **Alex Holden Way**

An interim fix will move forward under the runway rehab project. Further design and requests for funding are expected in the future, which will be incorporated into future budgeting and capital improvement programming.

### **Runway 26 MALSR**

No new details are available for this project.

### **NE Development Area Apron**

Staff will prepare a pre-application package to confirm our intent for the FAA funding prior to the statutory deadline of May 1, 2015. Staff will also create an RFP for a design firm. The project must be substantially designed by July so that the FAA can issue a grant based on estimates. Project matching funds must also be identified prior to grant issuance.

### **ADEC Multi-Sector General Storm Water Permit**

ADEC has issued a new storm water permit which is effective April 1, 2015. We will need to develop a new Storm Water Pollution Prevention Plan (SWPPP) and submit it along with a Notice of Intent (NOI) by July 29, 2015. The new permit has hard limits for effluent discharges related to urea use. Therefore we will have to change the way we manage pavement deicing/anti-icing to decrease our discharges to Jordan Creek and the wetlands at the east end of the airfield. The new permit will also require a change in the way our airfield crew does equipment washing.