

# AIRPORT COMMISSION MINUTES

September 8, 2015

4:00 P.M.

Eastern Conference Room

The following were present at the Danville Regional Airport Commission Meeting on Tuesday, September 8, 2015.

## Attendees:

Marc Adelman, Director	Joseph Miller	Marsha Cramer, Guest
John Lippert, Chairman	Gene Jackson	Libby Rembold, General Aviation
Charles Ellis	Helm Dobbins	Bruce Newcomb, Maintenance Supt.
Jessie Barksdale	Hampton Wilkins, Vice-Chair.	Lisa Bivens, Admin. Asst.
Stephen Daniel	Clarke Whitfield, City Attny.	

## Approval of Minutes

Helm Dobbins moved that the minutes of the August 11, 2015 meeting be accepted as presented and Hampton Wilkins seconded the motion. All were in favor and the motion passed.

### **Topic: Update on Runway 20 PAPIS/ Runway 31 PAPIS**

**Action:** Runway 20's PAPIS are in service and working properly. However, Runway 31's PAPIS are not operating reliably at certain times.

**Disposition:** After a quote is received from Barnes and Powell to complete required repairs for Runway 31's PAPIS a request for state maintenance funds will be submitted.

Bruce Newcomb said the Runway 20 PAPI lights are now in service and working properly. Barnes & Powell Electrical ran a heavier wire to correct problems that previously existed. Currently, Runway 31's PAPIS are taking longer to come on when transitioning from evening to daytime and from daytime to evening. The contractor was contacted regarding this issue and the company indicated they believe the problem stems from the photocell and will send a quote to replace it. After the quote is received a request for state maintenance funds will be submitted to complete the repairs. Discussion continued.

### **Topic: Reschedule "Special Meeting" to continue the review of Minimum Operating Standards (MOS)**

**Action:** An alternate date to continue the review of the Minimum Operating Standards was discussed.

**Disposition:** A Special Meeting to continue the review of the MOS is scheduled for September 16, 2015 at 4:00 pm – 5:30 pm.

A special meeting is planned for Wednesday, September 16, 2015 at 4:00 pm to 5:30 pm to continue the review effort of the Airport Minimum Operating Standards. Notice of the special meeting will be placed on the calendar of events on the city's website.

**Topic: Update on Capital Improvement Projects**

**Action:** Marc Adelman updated the Commission concerning various capital projects.

**Disposition:** The Airport Building and Grounds Storage building will be constructed this fall and the t-hangar building rehabilitation project will begin during 2016. Other capital projects are currently in the design phase.

Adelman informed the Commission that a purchase order has been issued to Cedar Peaks Enterprises to purchase and install new distance-to-go signs for Runway 2/20. Adelman also mentioned that a bid should be advertised soon to recover the roof for General Aviation Inc.'s maintenance hangar. In addition, the Commission was updated on the planned acquisition of a device that is attached to the back of a pickup truck to remove debris from airport pavement. The funds for this project have been appropriated as part of the airport maintenance grant. The device should be ordered soon and delivered in October or November.

Another capital project discussed during the meeting concerned the planned rehabilitation of two t-hangar buildings. A contractor recommended that during construction a couple of hangars should remain vacant to facilitate activities. Adelman asked the Commission for input whether vacant t-hangars should be rented while the t-hangar buildings are rehabilitated due to the need for available hangar space to shuttle aircraft in and out while construction is underway. This project will involve removing and replacing the exterior skin of two, t-hangars at a time and completing some track work for the doors. Discussion continued. *After discussion a motion was made by Charles Ellis and seconded by Joe Miller to preserve up to two vacant t-hangars while the t-hangar buildings are rehabilitated. All members were in favor of the motion.*

Adelman updated the Commission on efforts to complete maintenance activities for the concrete pad located on the south side of the airfield. Brian Salyers of Talbert, Bright and Ellington provided two maintenance options. Salyers informed Adelman that the entire ramp could be sealed at an anticipated cost of approximately \$200,000. However, Salyers does not believe this effort would succeed in preserving the ramp's structural integrity and suggested that another option for consideration would require a contractor to shot blast the concrete and apply lithium nitrate to the surface of the concrete. This process would also involve extracting cores after the application was completed to analyze whether the treatment aided in maintaining the strength of the concrete. Adelman stated that a local company which specializes in concrete maintenance was contacted to provide a cost estimate for shot blasting and applying lithium nitrate to a fifty foot by fifty foot area of the concrete ramp. The company provided a cost estimate of \$6,000 to complete the work. This project will need to be bid out since the estimate exceeded \$1,000. After this project is bid a request will be submitted to the state for funding. If this approach succeeds with providing positive test results, then a capital project could be pursued to treat the entire ramp approximately a year from now.

The Commission was also informed that City Council completed a first reading on September 1<sup>st</sup> to appropriate funding to construct an airport building and grounds storage building and for design services related to the Taxiway A fillet widening design project and to update the storm water pollution prevention plan. All of these projects will be state funded and have been bid and can begin as soon as funds are appropriated by City Council.

**Topic: Update on Capital Improvement Projects (*continued*)**

Adelman stated that the design effort for the T-hangar Taxilane project is ninety percent complete. This project will be bid with the Taxiway D & E Connector project and the Taxiway A Rehabilitation project to hopefully receive better pricing. The engineering firm anticipates the taxilane project will be expensive since their analysis shows the pavement will need to be replaced and there is also unsuitable soil that will have to be removed and replaced as well.

Another project discussed included an update on the status of the Taxiway A Rehabilitation project. According to Brian Salyers of Talbert, Bright and Ellington, the Construction Safety and Phasing Plan (CSPP) for the Taxiway A Rehabilitation project is ninety percent complete. This plan will be incorporated into the construction plans and must be submitted to the FAA for review in the near future.

The planned rehabilitation of Runway 13/31 was also reviewed with the Commission. Last year's Capital Improvement Program identified that this project should be programmed for fiscal year 2016-2017. An estimated amount of \$3,000,000 was identified to complete related work for Runway 13/31. However, federal and state aviation aid will not be available to subsidize this project since the FAA and the Virginia Department of Aviation will not provide funding to general aviation airports to rehabilitate crosswind runways. Adelman said the city's FY2016-2017 budget must be submitted in December and that additional input is needed from the airport engineering firm regarding associated fees for different rehabilitation options. One option may be to break up the Runway 13/31 project in phases so the taxiway would be completed at a later date to reduce the total cost for the FY2016-2017 budget. Adelman asked for input from the Commission if they would like to rehabilitate the runway and taxiway at the same time or if they would like to break up the project and complete the work in phases. Discussion continued. After discussion it was decided to hold off on a recommendation until Brian Salyers comes in and offers options to the Commission for consideration.

**Public Comment**

There were no public comments received.

**Closed Meeting**

The meeting was recessed and reconvened into closed meeting at 4:40 p.m.

The meeting was reconvened from the closed meeting and adjourned at 5:15 p.m.

The next meeting is scheduled for **Tuesday, October 13, 2015 at 4:00 p.m. in the Danville Regional Airport's Eastern Conference Room.**