

Minutes

OCEAN COUNTY AIRPORT ADVISORY COMMITTEE

July 26, 2017

Ocean County Airport, Terminal Building

Berkeley Township, NJ

Attendance: Tony Agliata (Assistant Planning Director), Leonard Boyd (Ocean Aire), Kevin Douthitt, Sandy Duma, Wayne Mauro, David Peck, Robert Ricciuti, Steve Simone (Senior Planner), Frank Work

Opening: 7:01 PM

Welcome & Sign In:

Mr. Agliata

- Welcome & Introductions

Old Business:

Forest Fire Service

Mr. Agliata

- The NJFFS has been utilizing our airport since 14-32 was completed. This facility is critical for the Service's rapid response operations.
- The typical fire season lasts four to six weeks. This year, the Forest Fire Service was stationed at MJX for 28 days.
- The NJFFS responded to six fires, made fourteen drops, dropped 6,400 gallons of water, and logged 335 flight minutes. These figures represent a decrease compared to the 2016 season.

Mr. Mauro

- The Forest Fire Service's access to MJX is critical, indeed. The airport's central location in the Pine Barrens reduces the response time from hours to minutes.
- The figures just quoted reflect a decrease in fixed wing activity only. By virtue of the nature of this season's fires, there were more helicopter drops, which are flown out of Coyle.
- The ideal number of fires is zero—less activity is not a bad thing.
- There was only one large fire this year, which was west of the Hammonton area.

Miscellaneous Maintenance Items

Mr. Agliata

- I would like to highlight some general maintenance items that were addressed recently.
- Two deep cracks were recently discovered in Taxiway Alpha. Our Roads Department was called out to make the repair. In cases such as this, we rely on Rich Mongaliri and the pilots to report problems to us.
- The pilots may have also noticed that the large spindle which was in the vicinity of the dumpster has been removed. The County Solid Waste Management Department disposed of this for us.

- A capital request has been submitted for painting Building #57. As it is the oldest t-hangar building, it has faded considerably and could use a fresh coat of paint. This could happen as soon as the fall of this year if the funding is available. The leaks in the roof of this building have already been addressed.

Mr. Ricciuti

- The repairs to the roof have been successful. We are experiencing no leaks in #3.

Mr. Douthitt

- #10 is also dry; the new vent caps are working well. The only water that ever enters the unit comes in under the door.

Mr. Agliata

- We also recently had a bulb burn out in the rotating beacon. The airport's electrical contractor, Gary Kubiak, was called out to make the repair.
- The situation with Jet A Tank 1 has been resolved. It was determined that there was no new leak, and the tank has been cleared for continued use by the NJDEP.
- The Soils Conservation District permit for 14-32 erosion control has been closed out.
- The airport's summer intern has been hired on again. We will now be able to run two mowers simultaneously again. A new "bat wing" mower was purchased last year for this purpose. A new tractor is now on order.

Gate 9

Mr. Agliata

- Gate 9 has been fixed. It had been stuck in the open position for some time. The issue arose after the computer that controls the gate was upgraded, and the new computer was not able to communicate with the fob reader.

Taxilane Dip

Mr. Agliata

- The County Roads Department recently fixed the dip in the pavement between Buildings #57 and #85. Water had been pooling in this area, and the uneven pavement was a hazard to taxiing aircraft.

Mr. Douthitt

- The pavement was flattened out, but the puddle that now appears there is bigger than before.
- It seems that the pavement was not tapered properly.

Mr. Boyd

- There is some standing water in the area, but the hazard to aircraft was addressed. There is now a smooth transition between the taxilane and Taxiway Beta.

Mr. Agliata

- The County will take a look after the next rainstorm to determine if more work needs to be done.

6-24 Lighting Rehabilitation

Mr. Agliata

- Work on the 6-24 Lighting Rehabilitation project has been completed.
- A final inspection is scheduled for next week.
- The whole project went very smoothly. The contractor, Global Electrical, did a fine job. There were no delays or change orders, and there were only a few night closures.
- All in all, the County is very pleased; the project was completed on time and on budget.

New Business:

Ocean Air Support Squadron Missions

Mr. Agliata

- This year's survey flights are underway.
- One significant addition to the schedule is the New Jersey Pulverizing site in Berkeley.

Mr. Ricciuti

- That site has been quiet recently.

Mr. Agliata

- It is a difficult site to cover, given its size. Still, recent enforcement measures seem to be working.

New T-Hangar Building Construction

Mr. Agliata

- Construction of the new t-hangar building is proceeding.

Mr. Boyd

- At this point, completion is expected in September.
- An inspection is scheduled for tomorrow; the wire mesh in the flooring needed to be electrically grounded. Presuming the inspection is passed, the concrete floor will be poured starting on Monday.

Mr. Agliata

- If all goes as planned, the County would like to build another building the year after next.
- The waiting list is still quite long, so we anticipate that there will still be high demand for new units.

6-24 Pavement Rehabilitation

Mr. Agliata

- A contract for the paving of 6-24 has been awarded to Cardinal.
- It is possible that construction could start as early as the spring. The duration of the paving will be thirty-one days.

Mr. Ricciuti

- Does the entire runway need to be milled?

Mr. Agliata

- Yes, except for the intersection of 14-32. In all, 6,700 square yards will be repaved.
- It is worth noting that the construction contract came in at \$2.6 million. The estimated cost was \$4.5 million.

Mr. Peck

- Is this a grant-funded project?

Mr. Simone

- Yes. For projects such as these we expect about 90% of the costs to be covered by the FAA and another 5% or less to be covered by the NJDOT. The remainder will be covered by the County.

Mr. Mauro

- Will the airport need to be closed for the duration of the project?

Mr. Boyd

- No. The airport will only need to be closed for the time that work is being done in the vicinity of the intersection. The airport can remain open as long as 14-32 is available.
- However, 6-24 will be closed for the entire thirty-one days.

Mr. Mauro

- Will these closures have a negative impact on the FBO's operations?

Mr. Boyd

- There will be some disruption, yes. The paving of runways is a necessary obstacle in airport administration; there's no getting around it.
- The jets housed in our maintenance hangars will reposition for the duration of the project.

Mr. Agliata

- The County will provide information on the runway closures as it becomes available.

Items from the Floor:

T-Hangar Doors

Mr. Ricciuti

- Is it possible for the County to perform regular maintenance on the t-hangar doors? Periodic greasing could save on future repair costs.

Mr. Agliata

- The County will look into the feasibility of resuming regular door maintenance.

T-Hangar Lighting

Mr. Boyd

- I noticed that new LED floodlights were recently installed on one of the t-hangar buildings.

Mr. Simone

- Yes, Rich Mongaliri just replaced the bulbs on Building #57.

Mr. Mauro

- Will the County be replacing the interior lights with LEDs?

Mr. Agliata

- We are aware of our tenants' preference for LED lights. However, this is a budget-driven item. We also need to see if this is a feasible option.

Mr. Boyd

- The units in the new building will be equipped with LED lights. Perhaps the County can see how this works for us and then proceed from there.

Mr. Mauro

- I think it would be worthwhile to pursue. LED lights only use about 12% of the energy of conventional fixtures.

Mr. Boyd

- The energy savings are undeniable. The fixtures in the maintenance hangars are gradually being replaced with LED bulbs. Since we began, our energy costs are down about 60%.

Ms. Duma

- Another benefit of LEDs is that they come on as soon as you flip the switch.
- If LEDs are not deemed to be effective, perhaps skylights could be implemented. This proved successful at Old Bridge Airport.

Mr. Peck

- Solar tube lighting would be another option. Unlike skylights, they don't leak.

Mr. Agliata

- The Terminal Building already makes use of solar tube lighting.
- The County will look into pricing for LED fixtures.

T-Hangar Roofs

Ms. Duma

- I noticed some foam insulation hanging from the ceiling of my unit. Should I be concerned?

Mr. Boyd

- No. That insulation is not intended to keep out water but to facilitate air flow between the roofing sheets. It is held in place by nothing but the pinch of the panels. Over time, it shrinks and falls away.

Date and Time of Next Meeting:

Mr. Agliata

- Please contact me or Steve with any issues.
- The next meeting will be held at 7:00 PM on October 25, 2017 at the Terminal Building.
- Members will be notified.

Closing: 7:34 PM