

Minutes

AIRPARK ADVISORY COMMITTEE

April 24, 2019

Ocean County Airport, Terminal Building

Berkeley Township, NJ

Attendance: Tony Agliata (Planning Director), Kevin Douthitt, John Hess, Richard Ritorto, Steve Simone (Principal Planner), Art Telfeian

Opening: 7:02 PM

Welcome & Sign In:

Mr. Agliata

- Welcome

Old Business:

Committee Member Appointments

Mr. Agliata

- All members of this committee have been reappointed for another one-year term by resolution dated March 6, 2019.
- We greatly value the communication that we are able to maintain with this committee.
- Freeholder Vicari will continue to be the Freeholder Liaison to the Airport.

Mr. Ritorto

- The pilots appreciate what the County has done to make this an exceptional facility.

Mr. Agliata

- The County also values the pilots' input.

Engineering Consultant Contract 2019-2023

Mr. Agliata

- The County recently went out to bid for a new engineering consultant contract.
- C&S Engineers has been the airport engineering consultant since 2003.
- C&S was awarded a five-year contract to continue on as the consultant through 2023.
- The County has had a very good and productive relationship with C&S over the years, and C&S has contributed to helping the County maintain good and productive relationships with the FAA and other regulatory entities.

Snow Plowing

Mr. Agliata

- This past winter saw very little snow fall.
- Nevertheless, the Department of Solid Waste Management coordinated well with Rich Mongaliri, and all operations this past season went very smoothly.
- There is always considerable planning and coordination ahead of each season, starting with checking the functionality of our equipment in September.

Website

Mr. Agliata

- The County recently launched a new website for the airport. The address is provided on the agenda.
- We would appreciate any feedback you may have.

Mr. Douthitt

- Will the County add a live camera feed to the new website? I know there used to be a live feed years ago.

Mr. Simone

- There are currently no plans to have a live feed on the website. The attempt we made years ago failed because the camera was too susceptible to inclement weather.
- The new website now appears in search results.

New Business:

NJ Forest Fire Service

Mr. Agliata

- As you have seen, the New Jersey Forest Fire Service is back on site again this year.
- Their stay began on April 11, 2019, and will continue through May 10, 2019.
- We are very pleased to have them here again.
- Last year, they were on site for 30 days, responded to 10 fires, logged 528 minutes flown, and made 38 drops totaling 12,800 gallons.
- News12 recently filmed a news segment on the Forest Fire Service here at the airport.

Mr. Douthitt

- Is a local company responsible for this operation?

Mr. Agliata

- The vendor is actually based out of Florida. They are under contract with the State. They do operations such as this all over the country.

Mr. Douthitt

- Does the trailer on the 14 end of the airfield belong to the Forest Fire Service?

Mr. Simone

- Yes, the Forest Fire Service no longer shares office space with the Black Sheep Squadron.
- Their aircraft and tankers used to utilize the grassy area where the newest T-hangar building was just built.
- Since the construction of this new building, they have relocated to the former CAP hangar site, and this appears to be working out fine.

OASS Survey Flights

Mr. Agliata

- The County recently acquired almost 8,000 acres in the Forked River Mountains area of Lacey and Ocean Townships through its Natural Lands Trust Fund. The purchase price was about \$15.5 million.
- This will be another area that the County will be surveying in coordination with the Black Sheep Squadron.

Mr. Simone

- Another MOU between the County and the Black Sheep for the 2019 calendar year was executed in January.
- A purchase requisition for fuel and oil reimbursement was also established.
- Survey flights are due to start on the weekend of May 18, 2019.

6-24 Pavement Rehabilitation Project & PAPI/REIL Replacement

Mr. Agliata

- This project is nearly complete.
- There have been a few issues with the contractor. Taxiway J needs to be repaved again.

Mr. Simone

- The next attempt will be the fourth attempt to pave this taxiway correctly.

Mr. Douthitt

- What is the issue with the current pavement?

Mr. Simone

- It undulates. It is important that the final pavement surface be as flat as specified, especially for a high-speed turn-off such as this.

Mr. Douthitt

- Who is responsible for checking that the specifications are met?

Mr. Agliata

- C&S is under contract to administer this project. They are responsible for certifying the work.

Mr. Telfeian

- What techniques were prescribed to level the asphalt?

Mr. Agliata

- That was all specified in the engineering documents.

Mr. Hess

- In small areas such as Taxiway J, the proficiency of the operator can be very impactful.
- What is the status of the PAPIs on runway 24?

Mr. Simone

- Cardinal was the principal contractor on both the 6-24 pavement project and the PAPI/REIL project.
- All of the lights have been installed, but the 24 PAPIs have not been flight checked yet.
- C&S has advised that the flight check should not be performed until all pavement work is complete.

Apron Expansion Design & Rotating Beacon Design

Mr. Agliata

- These two design projects are also being undertaken by C&S.
- The design of the beacon is currently underway.
- The design of the apron expansion is now complete. We will be moving to the construction phase next.

Apron Expansion Construction

Mr. Agliata

- The County will be applying for funding from the FAA and the NJDOT.
- At this point it is estimated that the project will have a total budget of about \$2 million.

Mr. Simone

- The new apron will cover an area of about 11,600 square yards, and will extend northwest into the grassy area between the terminal building and T-hangar buildings.
- The reconfiguration of the apron will result in a net gain of 14 tie-down spaces, as well as parking areas for up to three larger jets.

Mr. Hess

- That will be a welcome change. It is often difficult to taxi past large jets when they are parked behind the terminal building.

Mr. Simone

- Better accommodations for jets is one of the project's objectives.

Mr. Hess

- Will there be electrical receptacles?

Mr. Douthitt

- I believe there are already several in the area that will be paved.

Mr. Simone

- That is correct. There are currently several receptacles along the fence line, as well as one in the area of the weather station.
- At project completion there will be several more receptacles along the periphery of the apron.
- The power to the weather station will be diverted during the 60-day construction period, but the station's operations will not be disrupted.

Mr. Agliata

- The County will be announcing a bid opportunity for the construction contract in the next few weeks.
- We will be awarding the contract on the contingency that grant funding is provided.

Mr. Simone

- The bid will probably be advertised in mid-May. We will hope to have a vendor under contract by mid-June.
- The grant applications to the FAA and the NJDOT will then be submitted in late June.
- Sometime in July we should have a better idea of the schedule for the construction. It will probably be scheduled for the following Spring.

Mr. Agliata

- Since the Department of Planning assumed the administration of the airport in the early 1990s, we have received approximately \$27 million in grant funding from the FAA and other entities.

Mr. Hess

- The Department of Planning has done a great job over this time.

Underground Storage Tanks

Mr. Simone

- Several "UST" projects are currently underway.
- Five concrete pads in which the tanks are seated will be replaced sometime in the next few months. These are the fuel farm oil/water separator, the fuel dispenser transition sump, and the three tank pads at Hangar 54. B&G is taking the lead on this project, and bids for the work are currently being reviewed.
- Separately, several manholes need to be repaired. We are coordinating with a vendor to perform this work.
- Three access points to tanks at the fuel farm will need to be completely replaced. We have received quotes from a vendor to do the replacements, as well as a consultant to supervise the soil remediation.
- As this is going on, we will also be in the process of testing and registering the various tanks and systems.
- You will probably see some activity at these sites in the coming months.

Mr. Douthitt

- Can a tank for a plane wash be installed?

Mr. Hess

- The NJDEP has jurisdiction. It probably won't be feasible any time soon.

Security Cameras

Mr. Agliata

- New security cameras have been installed throughout the airport grounds.
- This is the first major update of the system since it was first installed through a Homeland Security grant.

Mr. Simone

- All 21 cameras in the network have been replaced with newer, higher-resolution models.
- Every antenna array has also been replaced. The result is a whole new wireless patch network.

Mr. Agliata

- The software used to operate these new security cameras will provide live feeds to Sheriff's Department.

Mr. Hess

- Can the feed be added to the website?

Mr. Agliata

- No, this will be a secure system.

New T-Hangar Building

Mr. Agliata

- The County is investing some of its own money in the design and construction of a new T-hangar building.
- The design specs are in development now.
- Our hope is to start construction as soon as next year, with a total investment of between \$1.5 million and \$2.5 million.

Mr. Douthitt

- Where will the new building be located?

Mr. Simone

- It will be placed in line with the existing T-hangar buildings.
- The Airport Layout Plan calls for a total of twelve T-hangar building spaces along Taxiway B. There are currently four spaces that have been built upon.

Mr. Hess

- Does that plan comply with the Pinelands MOA?

Mr. Simone

- Yes. The ALP was developed in conjunction with the MOA.

Items from the Floor:

Grading

Mr. Ritorto

- There appears to be a steep drop-off in the grade off of Taxiway A near the end of 6.

Mr. Hess

- It may need to be regraded.

Mr. Agliata

- We will look into this.

Deer Control

Mr. Douthitt

- What is currently being done about deer on the airfield?

Mr. Simone

- The County maintains a permit with the NJDEP to allow deer hunting within the airfield fence.
- Fortunately, neither deer nor geese have been much of a problem recently.

Mr. Agliata

- In the next few years the County will be creating a wildlife management plan. This is part of the Capital Improvement Program and will be grant eligible.
- A few years after that, the County will apply for grant funding for a new perimeter fence.
- In the meantime, we will continue to periodically inspect the fence and repair any gaps that may be found.

Beacon

Mr. Hess

- Has the height of the new beacon been determined? Visibility has been an issue in the past.

Mr. Agliata

- Visibility is being taken into consideration during the design.

Mr. Ritorto

- Most beacons cannot be seen from above or below certain heights. They make use of Fresnel lenses, which project narrow, directional beams of light. Visibility should not be an issue if the beacon is viewed from the proper position.

Date and Time of Next Meeting:

Mr. Simone

- The next meeting will be held at 7:00 PM on July 17, 2019 at the Terminal Building.
- This is a change to accommodate for the EAA AirVenture event in Oshkosh, WI.

Closing: 7:42 PM