



## MEETING MINUTES (draft)

March 17, 2016

1. Call to Order
  - a. Michael McCartney, Chair of the DVRPC Regional Aviation Committee, called the meeting to order.
2. Introductions
  - a. Mr. McCartney asked all in attendance to introduce themselves by name and affiliation.
3. Minutes of the December 17, 2015 RAC Meeting were approved as distributed.
4. Status of Regional Airports (2 Minute Reports):
  - a. **Pennsylvania**
    - i. **Brandywine:** The Airport is progressing with the removal of tree obstruction to its runway approaches as identified in the Bureau of Aviation's Airport licensing and 5010 inspection. With the Township sending out letters to affected property owners as part of its enacted Airport Hazard Zoning Ordinance, the Airport is obtaining property owner cooperation. The Airport is waiting for LPV approach study data which will identify all hazards needing removal, so property owners can be informed of individual or groups of trees that must be trimmed and trimming requirements. All obstructions are located off airport property.

The Airport will be conducting an LPV Approach Feasibility Study. This project is for the completion of a Study Report evaluating the requirements and the potential for Runway 9-27 to facilitate a vertically guided approach maintaining the 30:1 GQS standard. The Statement of Work was approved by the FAA on 06/15/15. The Geodetic Control Plan was conditionally approved on 09/10/15 and the Imagery Plan was approved on 09/10/15 by the FAA/NGS. The Survey & Quality Control Plan was approved by the FAA on 10/14/15. The PACS/SACS have been installed on the airfield and have been processed and submitted to the NGS to get blue-booked for use in conducting the Control

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Survey for use in preparing the orthorectified aerial photography, processing of the planimetrics and performing the airspace analysis. Geodetic Control Data was received from the subconsultant and the Data was submitted in AGIS on 01/19/16 and has yet to be reviewed by the FAA. After approval Imagery Data will be uploaded for review and approval. Once the imagery is approved the survey will be uploaded for FAA verification and approval. L.R. Kimball obtained additional field information required for the runway endpoints, profiles, and NAVAIDS the week of February 22<sup>nd</sup> and is in the process of developing the mapping, 18B and FAR Part 77 Surfaces for obstruction analysis.

The PA Bureau of Aviation (BOA) annual JACIP planning session was conducted on 11/05/15 at the BOA's flight services center and the following changes to the JACIP were discussed:

1. Replace AWOS III – request to move this project up to SFY 18-19.
2. Rehabilitate Runway Lighting and REILS, Ph. II: Construction – move to SFY 19-20.

Grants are anticipated for mitigating approach obstructions on RW 9-27, Phase I, and developing a mitigation plan (\$166,666).

- ii. **Chester County:** The airport is proceeding with tree removal and nine homeowners have been identified who have trees that are affecting runway approaches. Six of the nine have signed consent forms for the removal and that process has started. The airport perimeter fencing will be replaced/repaired soon.
- iii. **Doylestown:** The Authority filed a Capital Budget Release Request to acquire land for future airport development.

The Authority is finishing acquiring easements for the remainder of the Runway 5 Approach. The Authority just received bids to remove obstructions for the Runway 5-23 Approaches and the Authority has requested the grant. Work should start around April 1 and will be done by June 1. The Authority submitted a draft agreement for the Construct Bypass Taxiways and Pave Grass Tiedowns Project. If things progress properly, they will receive bids in July and start construction around September 1.

The Authority, Leading Edge Aviation and the Doylestown Pilot Association held a Santa Claus fly-in on Saturday, December 12. It was very well attended with great weather.

Anticipated grants include constructing Bypass Taxiways on R/W 5 and 23 Ends - \$388,888; paving Grass Tiedowns - \$400,000, and mitigating obstructions, Phase II: Removal - \$52,778.

- iv. **Heritage Field:** No report.
- v. **New Garden Flying Field:** The Township received the Grant Offer from the BOA for a portion of the Runway Widening and Reconstruction Project this

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fiscal year and returned an executed paper grant to the BOA on January 27, 2016. Since this time, the paper grant has been rescinded and the BOA now offered the electronic grant in dotGrants. New Garden Township issued award of the Construction Contract on January 28, 2016 of Base Bid - RSA Grading and Drainage in the amount of \$1,255,563.25, Add Alternate 1 - Reconstruct/Widen Runway 6-24 in the amount of \$3,732,581.75, Add Alternate 5 - On-Airport Obstruction Removal in the amount of \$601,985.00 and Add Alternate 6 - Off-Airport Obstruction Removal in the amount of \$89,569.00 for a total Phase II Construction amount of \$5,679,699.00 to Allan Myers, LP (formerly Daisy Construction Company) for the referenced project. A Pre-Construction Conference is scheduled for March 24, 2016 with an anticipated Notice To Proceed (NTP) in mid-April. The Township anticipates award of the remainder of the Project this fiscal year based on funding received from the BOA.

The Multimodal Transportation Project for Hangar Development is moving forward. The Site Preparation work has been completed with the exception of the paving, which will be delayed until after the Hangar is erected. The Hangar Erection work started on December 14 to include construction of the footers, foundation wall and floors and has recently resumed after a winter shutdown. The Hangar Steel arrived at the Airport in mid-January. It is anticipated that the project will be completed by the end of May 2016.

Grants are anticipated for the reconstruction and widening of Runway 6-24, Phase III: Construction - \$1,229,929.00.

Special Events and Happenings include: Chester County Balloon Festival June 24-26, Festival of Flight Air and Car Show August 20-21, Ford Tri-Motor Rides coming to N57 June 9th-12<sup>th</sup>. Completion of a new Aviation Education Center.

- vi. **Northeast Philadelphia:** The airport is reviewing bid documents for airfield signage. The substation upgrade is underway and the airport is just waiting for the switch gear to come in.
- vii. **Pennridge:** No report.
- viii. **Perkiomen Valley:** No report.
- ix. **Philadelphia International:** The airport has completed the boarding bridge project. There are 13 new bridges that are substantially complete. The right approach light pier will be replaced. The runway 27 extension fuel supply lines are being extended and the existing lines will be extended, too.
- x. **Pottstown Municipal:** No report.
- xi. **Quakertown:** Work is continuing on the Runway 11 and 29 Obstruction Removal. The first Runway 11 Project has been completed and is being closed out. Work is continuing to acquire easements for the second Runway 11 Project and for the Runway 29 Project. It is hoped that the Runway 11 Project can be completed in Fall 2016 and the Runway 29 Project will be completed in

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Fall 2016.

The pilots continue to have "Young Eagles Day" at the Airport on a monthly basis.

Grants are anticipated for: mitigating RW 29 Approach Obstructions, Phase IIa: Acquire Easements and Removal - \$166,666, mitigating RW 29 Approach Obstructions, Phase IIb: Removal - \$277,778, rehabilitating and expanding Terminal Apron, Phase I: Design - \$166,666.

- xii. **Vansant:** The airport is working with neighbors on tree removal.
- xiii. **Wings Field:** WFPA is progressing with obstruction removal; cutting down several trees at both ends and installing obstruction lighting in an effort to regain instrument night minimums. A 7460 for the installation of the obstruction lights on Runway 6 to demarcate an imaginary 15 foot tall vehicle on Stenton Avenue (Rt. 3003) was submitted to the FAA on February 2, 2016 for Airspace Review under Air Space Numbers (ASN) 2016-AEA-115-NRA and 2016-AEA-116-NRA and we are still awaiting a determination for the installation of the lights.

WFPA received the Grant Offer from the BOA for the Project this fiscal year and returned an executed paper grant to the BOA on January 29, 2016. Since this time, the paper grant has been rescinded and the BOA now offered the electronic grant in dotGrants. WFPA executed and returned the General Consent and the electronic Grant Offer on March 11, 2016. WFPA issued a recommendation of award for Base Bid in the amount of \$444,242.30, Add Alternate 1 in the amount of \$141,619.50, and Add Alternate No. 2 in the amount of \$833,804.00 for a total Construction amount of \$1,419,665.80 to Tony DePaul & Son for the referenced project on February 12, 2016. It is anticipated that a Pre-Construction Conference will be held on March 31, 2016 with Construction beginning on April 11, 2016. The BOA has advised on March 7, 2016 that a \$150,000 of this grant was using 2012 non-Primary Entitlement funds and would have to be submitted for payment by mid-May.

The PA Bureau of Aviation annual JACIP planning session was conducted on 11/04/15 at the BOA's flight services center and the following changes to the JACIP were discussed.

1. Updates were requested in JACIP on December 4, 2015.
2. Replace AWOS III – request to move this project up to SFY 16-17 due to the fact that the existing ceilometer has failed and Viasala is no longer supporting the current unit.
3. Acquire Snow Removal Equipment (SRE) – add to SFY 17-18.  
Rehabilitate Runway 6-24 – add to SFY 20-21.

A grant is anticipated for replacement of the AWOS station.

- xiv. **Penn's Landing Heliport:** No report.
  - b. **New Jersey**
    - i. **Camden County:** No new projects were reported.
    - ii. **Cross Keys:** Three grants were approved for runway extension, taxiway installation, and more. The grants are currently in negotiation.
    - iii. **Flying W:** No new projects were reported.
    - iv. **Red Lion:** No new projects were reported.
    - v. **South Jersey Regional:** The obstruction removal and main tie down apron projects are ongoing.
    - vi. **Spitfire Aerodrome:** The City and Township joined in an airport feasibility study about ownership which is advancing.
    - vii. **Trenton-Mercer:** No report.
    - viii. **Trenton-Robbinsville:** No report.
  - c. **Delaware:**
    - i. **New Castle/Wilmington:** An airport representative was not present.
    - ii. **Summit:** An airport representative was not present.
  - d. **Maryland:**
    - i. **Claremont:** An airport representative was not present.
5. Presentations (note: PowerPoint presentations are available upon request with the approval of the presenter.)
- a. **PennDOT Bureau of Aviation**

Anthony McCloskey, Director of PennDOT's Bureau of Aviation, provided an overview of the Bureau's activities and initiatives.
  - b. **Bucks County Airport Authority**

John Mininger and Lou McKay of the Bucks County Airport Authority provided an update on Bucks County Airport Authority's plans and current operations.
6. DVRPC Planning Activities
- a. **Flight Operations Counting Program**

Dave Metzler reported on the status of the flight operations counting program. In 2015, all seasonal counts were completed for the following airports: Pottstown Municipal, Heritage Field, Wings, Doylestown, and Cross Keys. In 2016, the following airports are to be counted : Chester County, New Garden, Pennridge, and

Quakertown.

b. **Capital Improvement Plan – FAA Submittal**

Ted Dahlburg explained that DVRPC submits annual requests to FAA to perform aircraft counting and conduct other aviation studies. The requests are based on a five year plan for future aviation studies.

- c. Michael Boyer, DVRPC, introduced himself to the committee and noted that he will be working with the aviation group now after DVRPC's recent reorganization. Mr. Boyer noted that there are many long-range planning activities going on and a new Future Forces work report coming out soon. The report addresses five scenarios that could affect the region in the future. There will be outreach meetings about the Connection 2045 Long Range Plan in West Chester, PA, Camden County, NJ, and at WHYY in Philadelphia.

7. Capital Funding Program Status

- a. **FAA:** The reauthorization and appropriation of funds will be good until the end of March. We may get an extension but we are waiting to hear about this. Penn State will be holding an aviation conference next week.
- b. **Pennsylvania:** There is a four year program for a block grant that is getting department approval soon. The draft ACIP is going to the department tomorrow and the capital budget request has not yet been released.
- c. **New Jersey:** There is a new transportation commissioner in New Jersey, Richard T. Hammer.
- d. **Delaware.** No NJDOT representative present.
- e. **Maryland.** No MDOT representative present.

8. Old Business

Nothing to report.

9. New Business

The next scheduled Regional Aviation Committee meeting is June 16, 2016 and will be held at a special meeting location: the American Helicopter Museum & Education Center in West Chester.

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**Attendance**

<b>Name</b>	<b>Affiliation</b>
Checchio, Robert	MAAC
Dahlburg, Ted	DVRPC
Farashian, Elaine	Aero Club of PA
Hudson, Gary	Chester County Airport
Ledebohm, Lori	FAA-HARADO
Looloian, Jim	Brandywine
McCartney, Michael	Philadelphia International Airport
McKay, Lou	Bucks County Airport Authority
McCloskey, Tony	PennDOT BOA
Metzler, David	DVRPC
Mininger, John	Bucks County Airport Authority
Nelson, David	Brandywine
Pelzer, Reiner	AECOM
Popek, Matthew	Montgomery County Planning Commission
Russell, Dale	Urban Engineers
Stoebenau, Hank	Wings Field
Strouse, Fran	L.R. Kimball
Tabrizi, Kaz	Advanced Infrastructure Design
Tiger, Mark	Johnson, Mirmiran, and Thompson
Tomczyk, Tom	PennDOT BOA
Wise, Renee	DVRPC