



## MEETING MINUTES (draft)

June 15, 2017

### Call to Order

Hank Stoebenau opened the June 15, 2017 DVRPC Regional Aviation Committee meeting and provided an overview of the meeting's agenda.

### Introductions

Hank Stoebenau asked all in attendance to introduce themselves by name and affiliation and thanked John Martin for hosting the meeting at New Garden Airport.

Ted Dahlburg spoke on the passing of Dave Metzler, a long-time member of the DVRPC aviation team, and provided a brief overview of his background. A moment of silence was then observed in his honor.

### Minutes of the March 16, 2016 RAC Meeting were approved

### Status of Regional Airports (2 Minute Reports):

#### Pennsylvania Airports:

##### **Brandywine (Kimball Report):**

1. Obstruction Removal. The Airport is progressing with the removal of tree obstructions 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 Board expects to have obstructions removed from the approach end of RW27 in the near future and then, hopefully, be able to restore night approaches to RW27.
2. Conduct 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 Survey for use in preparing the orthorectified aerial photography, processing of the planimetrics and performing the airspace analysis. The Imagery Data was submitted for review and approval on 03/18/16 and is also awaiting approval. The imagery data was approved by the FAA on 10/31/16. Geodetic Control Data was received from the subconsultant and the Data was submitted in AGIS on 01/19/16 and has yet to be approved by the FAA.

3. Hangar Development: The Airport submitted an application to DCED and PennDOT under their Multimodal Transportation Fund for the construction of four nested box hangars. The applications were not accepted in either this or last year's programs. The Board is respectfully declining to attempt further participation in the multimodal programs in light of the Governor's recent allocation of the funds primarily to non-GA airports.
4. Widen Runway for 9-27 WAAS, Ph II: Widen Runway Final Design: The Tentative Allocation was submitted for this Project on 05/04/17 and accepted on 05/24/17. The Grant is currently in set-up and we are anticipating a grant offer shortly from the BOA.
5. BOA Planning Session: BOA Planning Session was held on 11/03/16 at 11:00 AM in Lancaster. The following changes to the JACIP were discussed:
  - a. Replace AWOS III – request to move this project up to SFY 18-19.
  - b. Rehabilitate Runway Lighting and REILS, Ph. II: Construction – move to SFY 19-20.
  - c. Added Rehab West Parallel Taxiway – SFY 20-21.
  - d. Added Rehab East Based Aircraft Apron – SFY 19-20.
6. 2017 Special Events:
  - a. United Way of Chester County's "Color the Runway" (or "Conquer the Runway") 5K run on April 30.
7. Anticipating grants for:
  - a. Mitigate Approach Obstructions RW 9-27, Ph I: Develop Mitigation Plan - \$166,666
  - b. Widen Runway for 9-27 WAAS, Ph II: Widen Runway Final Design - \$100,000

**Chester County:**

No Report

**Doylestown (Kimball Report):**

1. Land Acquisition: The Airport Authority is pursuing additional land acquisition for a parcel adjacent to the northwest portion of the Airport. The purchase price has been agreed to and the Airport Authority is working on the purchase agreement for the property. It is anticipated that the property acquisition will be completed by August 2017.
2. Runway 5-23 Obstruction Removal: All construction work is complete and the Authority is preparing a Grant Amendment request for the additional work that was completed under the project. The project should be closed out by roughly June 30.
3. Pave Grassed Tiedowns and Construct Bypass Taxiways: Design is nearly completed. At this time, it is planned to receive bids in August and to start construction in September.
4. 2017 Special Events:
  - a. There are no special events scheduled at this time.

5. Anticipated grants for:
  - a. Construct Bypass Taxiways on R/W 5 and 23 Ends \$388,888
  - b. Pave Grass Tiedowns \$333,334
  - c. Acquire Land for Future Airport Development (29.26 Ac.), Parcel 6-4-9 (Goff) \$3,000,000
  - d. Rehabilitate Runway 5-23, Ph I: Design \$166,666
  - e. Remove Obstructions RW 5 Approach, Ph: III \$210,000

**Heritage Field (Kimball Report):**

1. Crack Seal & Marking: The Airport received bids for the Crack Sealing and Marking project in April. A Pre-Construction Meeting will be held on June 14 and construction is expected to be completed starting on September 11, 2017. The runway will be closed for 5 – 10 days while the project is underway.
2. Obstruction Removal: Airport is continuing with our obstruction removal program on the south side of 10.
3. SRE: The Airport is looking to acquire some new snow removal equipment before next winter.
4. 2017 Special Events:
5. The Airport is hosting a community fun-run and aviation exhibition the evening of Friday June 16th continuing our efforts of community outreach and inclusion.
6. Anticipated grants for:
  - a. Crack Seal Runway 10-28, Ph III: Construction \$166,667
  - b. Rehabilitate Taxiway A, Ph I: Design \$142,500
  - c. Acquire Snow Removal Equipment \$125,000

**New Garden Flying Field (Kimball Report):**

1. Runway Widening and Reconstruction, Phase 2 - Construction. Construction has resumed on this Project. The Base Bid (RSA Grading and Drainage) and Add Alternate No. One (1) (Runway Reconstruction) work areas are complete and Add Alternate No. Two (2) for the Runway 6 RSA Improvements are 90% complete and the retaining wall has been installed. Change Order No. Two (2) was approved by the BOA on 06/08/17 for the inclusion of additional grading on the Runway 6 end and along the South side of the Runway, as well as additional tree clearing across Newark Road to obtain a clear approach to Runway 24. The Primary electric relocation work included under Add Alternate No. Three (3) is also being revised based on revisions requested by PECO and will be submitted under Change Order No. Three (3).
2. Hangar Development: This Multimodal Transportation Project is complete.
3. #FIT2FLY INITIATIVE: The Airport recently launched THE #FIT2FLY INITIATIVE focusing on our Vision to become not just an airport in the community but a pillar of our community. This initiative promotes healthy living activities at the airport, partnering with community members and organizations. As part of our #FIT2FLY INITIATIVE, the airport recently opened a three mile wooded multi-use trail. The Airport's Lindbergh Trail is included on New Garden Township's Greenway Plan which will ultimately provide a trail network through the Township, connecting bordering Townships and Boroughs. #Fit2Fly is a unique way to promote healthy living while simultaneously promoting the airport and aviation in the community.
4. BOA Planning Session. BOA Planning Session was held 11/02/16 at 8:00 AM in Lancaster. Primary items of discussion included the desire to move forward with constructing the next set of T-Hangars on the prepared site and the need to reconstruct the airport access road. BOA advised that there is a Capital Budget line items that could be considered.

5. Anticipate grants for:
  - a. Conduct Aeronautical Survey LPV Approaches – \$158,334. Agreement sent to BOA on 5/23/17. Awaiting TA.
  
6. 2017 Airport Activities:
  - a. New Garden's #FIT2FLY Group Bike Ride partnering with Bike Kennett- June 22
  - b. Chester County Balloon Festival is scheduled for June 23-25
  - c. Festival Of Flight Air and Car Show is scheduled for Aug 19-20
  - d. Run the Runway 5K Race is scheduled for August 20
  - e. Future Aviators Summer Camps are scheduled for July 10-14 & August 7-11
  - f. EAA Pancake Breakfasts are scheduled for June 23-25, July 15, Aug 19-20 & Oct 7.

**Northeast Philadelphia:**

No Report

**Pennridge:**

No Report

**Perkiomen Valley:**

No Report

**Philadelphia International:**

1. Capacity and other areas of airport construction:
  - a. Improvements to de-ice and bypass equipment
  - b. Loading bridges being replaced
  - c. Maintenance of roof and AC
  - d. Security being upgraded
  - e. Separate lot for valet parking and Uber and Lyft
  - f. Flooding issue under Terminal A expansions
  - g. Energy plan being initiated
  - h. Upgrade control tower and/or relocate
  - i. Pipeline being reconstructed under runways
2. Special events:
  - a. Running event on 8/26
3. Runway 826 commuter runway:
  - a. No gate activity, not being utilized as expected

**Pottstown Municipal:**

1. Projects:
  - a. Tree trimming/removal
  - b. Rehabbing facilities and putting in a new storage facility
  - c. Expanding terminal and taxi lanes'
  - d. Anticipating grants

**Quakertown (Kimball Report):**

1. Runway 11 Approach Obstruction Removal. The Airport Authority has removed the obstructions on the Tradewell Property adjacent to the southwest corner of the Airport. Work is currently under

- way to identify the quantity and locations of the trees in the Runway 11 Approach and we anticipated receiving bids in September for fall construction.
2. Runway 29 Approach Obstruction Removal. The Airport Authority is currently working on obtaining access to the properties under the Runway 29 Approach. It is anticipated that the Authority will bid an obstruction removal/lighting project for these properties in Spring 2018. The Authority did gain access to one of the properties under the approach and removed numerous tree obstructions with their own funds.
  3. Easement Acquisition: The Authority is working on acquiring easements for the properties under the Runway 11 and 29 approaches to allow access for the Obstruction Removal projects.
  4. Equipment Storage Building Rehabilitation: The Authority is planning a project to renovate the existing Quonset Hut Equipment Storage Building. Bids will be received on June 13, 2017 and work is anticipated to start around August 1.
  5. Land Acquisition: The Authority was approached by a property owner located just north of the extended centerline under the Runway 29 Approach about the acquisition of his property. The Authority is moving forward with the acquisition and the Environmental Due Diligence Audit has been completed.
  6. 2017 Special Events:
    - a. The pilots continue to have "Young Eagles Day" at the Airport on a monthly basis.
  7. Anticipated grants for:
    - a. Demolish Existing Equipment Storage Building and Construct New Equipment Storage Building \$300,000
    - b. Mitigate RW 29 Approach Obstructions, Ph IIa: Acquire Easements and Removal \$166,666
    - c. Rehabilitate (Crack Seal and Re-mark) and Expand Terminal Apron, Ph I: Design \$166,666

#### **Van Sant (Kimball Report):**

1. 2017 Special Events: Dinner and movie nights at Van Sant Airport June 24th.
  - a. RC Planes, powered parachutes (2:00 to 5:00 PM)
  - b. Airshow prices Biplane & Piper Cub Rides (2:00 to 5:00 PM)
  - c. Bring Your Kite for Flying (5:00 to 8:30 PM)
  - d. Diner (6:00 to 8:00 PM)
  - e. Movie: Porco Rosso

#### **Wings Field (Kimball Report):**

1. Rehabilitate GA Terminal Apron, Ph 2: Construction. This Project is complete. A warranty inspection will be conducted in October 2017, before the one year warranty period ends on 12/14/17.
2. Mitigate Obstructions RW 6-24 Approaches: The Tentative Allocation was accepted by the BOA for this Project on 06/07/17. The Grant is currently in set-up and we are anticipating a grant offer shortly from the BOA. Bids were received on 04/28/17 and The Davey Tree Expert Company was the apparent low bidder in the amount of \$181,658 for Base Bid. Based on discussions with L.R. Kimball and the BOA the scope of this Project was reduced and it was recommended that the WFPA only award the Runway 6 clearing portion of the Contract in the amount of \$ 116,089.89.
3. Crack Seal and Remark RW 6-24: The Tentative Allocation was accepted by the BOA for this Project on 06/08/17. The Grant is currently in set-up and we are anticipating a grant offer shortly from the BOA. Bids were received on 04/13/17 and there were three (3) bidders for the project. Axtell's Pavement Solutions, LLC submitted the lowest responsive bid for the project in the amount of \$36,905.00.

4. BOA Planning Session. BOA Planning Session was held on 11/02/16 at 9:30 AM in Lancaster and the following changes to the JACIP were discussed. These updates were requested in JACIP.
  - a. 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.
  - b. Acquire Snow Removal Equipment (SRE) – add to SFY 17-18.
  - c. Rehabilitate Runway 6-24 – add to SFY 20-21.
5. Anticipating grants for:
  - a. Upgrade Weather Reporting Equipment (AWOS) \$130,000
  - b. Mitigate Obstructions RW 6-24 Approaches \$166,660
  - c. Crack Seal and Remark RW 6-24 \$100,000
6. 2017 Airport Activities:
  - a. Wings N' Wheels is scheduled for September 9<sup>th</sup>.

**Penn's Landing:**

No Report

**New Jersey Airports**

**Camden County:**

No Report

**Cross Keys:**

1. Projects:
  - a. Runway Displacement and Extension – No progress since last meeting
  - b. Airfield Lighting and NAVAIDS – No progress since last meeting
  - c. Taxiway Lights – No progress since last meeting
  - d. Beacon and PAPIs – No progress since last meeting

**Flying W:**

No Report

**Red Lion:**

No Report

**South Jersey Regional:**

1. Projects:
  - a. Drainage project on hold
  - b. Not enough funds for obstruction removal
    - i. In phase 2 of a grant submittal
  - c. Telephone poles need to be removed
    - i. Waiting on estimate and contracts
    - ii. Hope to be completed by end of summer

**Trenton-Mercer:**

No Report

**Trenton-Robbinsville:**

No Report

### Delaware Airports

#### **New Castle/Wilmington:**

No Report

#### **Summit Airpark:**

1. Projects:
  - a. Starting work on obstruction and mapping evaluation project

### Maryland Airports

#### **Claremont:**

No Report

### DVRPC Planning Activities:

1. Aviation Planning Activities – FAA Grant fulfillment:
  - a. Ongoing counting program for public use airports
  - b. Regional Helicopter inventory is being undertaken with a grant from the FAA
2. Long Range Plan
  - a. Has a focus on land use and transportation
  - b. Changes in transportation – how do regional airports impact how we get around?
  - c. Public comments will be solicited in September

### Capital Funding Program Status:

#### **FAA**

1. 17 grants due by 6/30

#### **Pennsylvania – Lynne Ruby**

1. PennDOT Multimodal transportation fund:
  - a. 30% match requirement of PennDOT funds (cannot come from federal funds or other grants)
  - b. Between \$100K - \$3 million is the typical range for grant awards

#### **New Jersey**

1. NJDOT Multimodal transportation fund:
  - a. \$4 million in grants may be available – Early August requests for proposals will be solicited with a submission deadline on September 15th

#### **Delaware**

1. May be developing a state grant program for aviation projects pending approval of legislation

Presentations: (note: PowerPoint presentations are available upon request with the approval of the presenter)

#### **Jon Martin, Aviation Director, New Garden Flying Field**

##### History and Development of New Garden Flying Field:

1. Runway renovation and expansion

2. Hangar and facilities improvement over the airport's history
3. Master plan
4. Airport programs and events
  - a. Future Aviators camp
  - b. Airshows

**Attendees:**

<b><u>Name</u></b>	<b><u>Affiliation</u></b>
Boyer, Michael	DVRPC
Dahlburg, Ted	DVRPC
Deguffroy, Bill	Chester County Planning Commission
Farashian, Elaine	Aero Club of PA
Ferullo, Jonathan	DVRPC
Jackson, Najah	DVRPC
Jordan, Chris	Heritage Field Airport
Ledebohm, Lori	FAA-HARADO
Leipfinger, Jerry	NJDOT BOA
Manfredi, Frank	Manfredi Cold Storage
Martin, Jon	New Garden Airport, N57
Merritt, Jack	New Garden Airport
Mininger, John	Bucks County Airport Authority
Muller, Pat	Kennett Square
Nelson, David	Brandywine
O'Leary, Brian	Chester County Planning Commission
Page, Angus	DVRPC
Pelzer, Reiner	AECOM
Roe, Eric	State Representative
Ruby, Lynne	DCED
Stoebenau, Hank	Wings Field
Stout, Mark	ML Stout Consulting
Strouse, Fran	L.R. Kimball
Sundt, Dan	Brandywine
Tezla, Tony	PHL
Thomas, Hannah	PennDOT BOA
Thomas, Josh	DeIDOT Planning
Tomczyk, Tom	PennDOT BOA