



## **Meeting Minutes (Draft)**

**September 21, 2017**

### **1. Call to Order**

Hank Stobenau, Committee Chair opened the September 21, 2017 DVRPC Regional Aviation Committee meeting and provided an overview of the meeting's agenda.

### **2. Introductions**

Ted Dahlburg spoke on the importance of DVRPC Advisory Committees, such as the Regional Aviation Committee. He also thanked Josh Desmond and Chris Jordan for hosting the meeting at Heritage Field.

Crystal Gilchrist, Montgomery County Planning Commission welcomed everyone to the Montgomery County area. Montgomery County has several aviation facilities.

### **3. Minutes of the June 15, 2017 RAC Meeting were approved**

### **4. Status of Regional Airports (2 Minute Reports):**

#### **A. Pennsylvania**

##### **Brandywine:**

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.

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 sub consultant and the Data was submitted in AGIS on 01/19/16 and comments were received from the FAA on 8/14/17 and are being addressed.

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.

BOA Planning Session: BOA Planning Session is scheduled for 11/9/17 at 11 am in Lancaster.

2017 Special Events:

- a. There are no special events at this time.

Anticipating grants for:

- a. Mitigate Approach Obstructions RW 9-27, Ph I: Develop Mitigation Plan - \$166,666
- b. Mitigate Approach Obstructions RW9-27 Ph II: Mitigation \$166,667
- c. Widen Runway for 9-27 WAAS, PH II: Widen Runway Final Design - \$980,000

**Chester County:**

2017 Special Events

- a. National Aviation Day 8/11 95 children attended.
- b. Mitsubishi MU-2 Event 9/29/2017 – 10/1/17 Hosted by tenant Bob Watkins
- c. Fall Flying Festival 10/7

**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. A Sales Agreement has been secured and the Authority is currently working on getting the grant and payment for the property. It is anticipated that the sale will be completed by November 1, 2017.

2. Pave Grassed Tiedowns and Construct Bypass Taxiways: Because of some design issues associated with the taxiway lighting, the final approval of the project will be received in mid-September. At this time, the project will most likely be bid in early 2018 for Spring 2018 construction.
3. BOA Planning Session. BOA Planning Session is scheduled for 11/07/16 at 1:30 PM in Lancaster.
4. 2017 Special Events:
  - a. There are no special events scheduled at this time. Scout Day to be determined.
5. Anticipated grants for:
  - a. Remove Obstructions RW 5 Approach, Ph: III \$210,000
  - b. Construct Bypass Taxiways on R/W 5 and 23 Ends \$388,888
  - c. Pave Grass Tiedowns \$333,334
  - d. Acquire Land for Future Airport Development (29.26 Ac.), Parcel 6-4-9 (Goff) \$3,000,000
  - e. Rehabilitate Runway 5-23, Ph I: Design \$166,666

### **Heritage Field**

1. Crack Seal & Marking: Runway 10-28 will be closed at 7:00 am on Monday, September 11 to allow for the Runway Crack Sealing and Pavement Marking Project. The closure is planned for up to 10 calendar days and all work should be completed by September 20. The Airport will be open throughout the duration of the project to allow for helicopter operations.
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:
  - a. The Airport is hosted a community fun-run and aviation exhibition the evening of Friday June 16th continuing our efforts of community outreach and inclusion.
  - b. 63<sup>rd</sup> Annual Breakfast
5. BOA Planning Session. BOA Planning Session is scheduled for Thursday, November 2 – 1:30 pm in Lancaster.
6. Anticipated grants for:
  - a. Rehabilitate Taxiway A, Ph I: Design \$142,500
  - b. Acquire Snow Removal Equipment \$125,000

## **New Garden Flying Field**



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 has been submitted under Change Order No. Three (3) and is awaiting approval. This is the only remaining work on the Project.
2. Hangar Development: This Multimodal Transportation Project is complete.
3. FAA/BOA Compliance Inspection: The FAA and BOA conducted a compliance inspection at the Airport on 07/17/17 and issued a Land Use Inspection Report on 08/02/17. The report identified discrepancies on the ALP/Exhibit A Property Map, the location of a runway designator marking during the temporary displaced threshold for construction, storage of non-aeronautical vehicles on airport property, non-aviation related uses of airport facilities, non-aviation related structures located on airport property (DEP Ozone Monitor and residential house) and confirmation of the RSA Grade off the Runway 24 end. A corrective action plan was requested by 09/15/17 and the Airport is currently working on a response..
4. LPV Survey Grant: On September 6th the Bureau of Aviation issued a tentative allocation of funds to conduct an aeronautical survey for the LPV approach into N57. Grant amount is \$150,417.
5. #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. Currently we are offering a group bike ride on many Thursday evenings starting and finishing at the airport. We also established a multi-use trail where you can enjoy a hike or MTB bike ride on a two-mile loop in the woods along the north edge of the airport.
6. Lindbergh Trail: New Garden Flying Field opened a fitness trail at the Airport. This nature trail is a multi-use trail for hiking, bird watching, dog walking and mountain biking. The Lindbergh Trail is a key component to the Township's Greenway's plan ultimately connecting Avondale and Kennett Square trail systems.
7. Chester County Balloon Festival: This past June the Airport hosted the 2017 11<sup>th</sup> annual Chester County Balloon Festival. This was the third year the event was held at the Airport and proved to be a success. 15,000 people were in attendance over the weekend, June 23-25. Balloon and helicopter rides were available for the entire family as

well as zip line and monster truck rides, live bands, and a wine and beer garden. Several craft and food vendors also highlighted this year's event.

8. Future Aviators Summer Camp: 2017 marked the 9th year for the Future Aviators Summer Camp. This summer was another well attended year for our youth aviation camp. There were 143 campers including youngsters from NC, GA, VA, CT and Qatar. We are excited to say the camp surpassed 900 discovery flights given, working with New Garden Flight Connection, our flight school based at N57. The Aircraft Owners and Pilots Association (AOPA) was onsite interviewing the camp for an upcoming article in their AOPA Pilot and Flight Training magazines.
9. 2017 Festival of Flight Air and Car Show: The weather for this year's aviation extravaganza was perfect! 6000 people over the weekend attend the 46th Annual Air Show at New Garden Airport. The car show reached new heights with 150 cars Saturday and 100 on Sunday. The annual 5K Runway Run kicked off the show on Sunday with 143 registered runners and walkers.
10. Inside the Search for Amelia Earhart: On October 12th, Ric Gillespie will present an overview of what TIGHAR has learned about what really happened to Amelia and announce new developments in TIGHAR's investigation. In addition, Ric will provide insights into the controversy surrounding the recent History Channel documentary. There will also be copies of Ric's book for sale and signing. The event is held from 7:00pm to 9:00pm in the Aviation Center at New Garden Flying Field. Coffee and desserts will be served as part of the evening.
11. BOA Planning Session: The BOA Planning Sessions for this year is scheduled for November 8<sup>th</sup> at 1:30 PM in Lancaster.
12. Anticipate grants for:
  - a. LPV Survey - \$158,334
13. 2017 Airport Activities:
  - a. EAA Pancake Breakfasts are scheduled for October 7<sup>th</sup>.

### **Pottstown Municipal**

1. Aeronautical Study almost complete.
2. Obstruction Removal – Progressing with tree removal.
3. Maintenance – Patched roof , fuel tanks, thinking of how to do a runway expansion
4. Public/Private Partnership maxed out on hangars.
5. DOA Grant for Rehabilitation (survey work and engineering)

#### 2017 Special Events

- a. Wings and Wheels Show 9/30

### **Quakertown**

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 October 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: A Pre-Construction meeting is scheduled for Tuesday, October 3 for the Equipment Storage Building Rehabilitation project. Work will start immediately after the meeting and is scheduled to be completed by December 31.
5. Land Acquisition: The Authority acquired another parcel of land under the Runway 29 Approach and will proceed with removing all tree obstruction on the property.
6. BOA Planning Session: BOA Planning Session is scheduled for 11/07/16 at 1:30 PM in Lancaster.
7. 2017 Special Events:
  - a. The pilots continue to have "Young Eagles Day" at the Airport on a monthly basis.
8. 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:**

1. Operations: Whenever President Trump spends the weekend at his Bedminster, NJ golf club, they can't give Piper Cub or glider rides, and that really impacts their ability to make a living.
2. 2017 Special Events:
  - Wings and Wheels September 24<sup>th</sup> (10:00 AM to 3:00 PM)
  - Dinner and movie nights at Van Sant Airport September 30th.
    - a. RC Planes (5:00 to 7:30 PM)
    - b. Airshow prices Biplane & Piper Cub Rides (2:00 to 5:00 PM)
    - c. Bring Your Kite for Flying (5:00 to 7:30 PM)
    - d. Diner (5:30 to 7:30 PM)
    - e. Movie: Capricorn One

### **Wings Field**

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. A Pre-Construction Conference was held on 08/09/17. Construction is scheduled to begin on this Project the last week of September.
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. A Pre-Construction Conference was held on 08/09/17. Construction is scheduled to begin on this Project the first week of October.
4. BOA Planning Session. BOA Planning Session is scheduled for 11/08/16 at 11:00 AM in Lancaster.
5. Anticipating grants for:
  - a. Mitigate Obstructions RW 6-24 Approaches \$166,660
  - b. Crack Seal and Remark RW 6-24 \$100,000
  - c. Upgrade Weather Reporting Equipment (AWOS) \$130,000
6. 2017 Airport Activities: Wings N' Wheels was held Sat. Sept. 9, with approx 2,000 attendees. Weather was the best we had for a long time. The static display included 24 airplanes (old, new and unique), 53 classic/antique cars, food, entertainment, science of flight programs for youngsters, RedBird full motion simulator, one-tenth scale railroad hand car on 210 ft. of track, K-9 demo, planes rides (9 planes-284 pax given rides throughout day) and more

### **Penn's Landing**

- a. Hanger Expansion Project Completed at the Croydon Maintenance Facility
- b. Sterling Helicopter Award for 7<sup>th</sup> consecutive year

**B. New Jersey Airports:**

**Camden County**

- a. Obstruction Removal

**Red Lion**

- a. Several Obstructions
- b. Received FAA Grants

**C. Delaware**

**No Report**

**D. Maryland**

**No Report**

**6. DVRPC Planning Activities**

- – Regional Helicopter Inventory and Aircraft Operations Counting, Ted Dahlburg and Kenneth Thompson
- Long Range Plan, Mike Boyer

**7. Presentations**

- Josh Desmond - History of Heritage Field

**8. Capital Funding Program Status**

- FAA
- New Jersey

**9. Old Business/New Business/Announcements/Adjournment**

DVRPC RAC Meeting Dates for 2017 (remaining)

- December 21



**Attendance**

**Affiliation**

Ted Dahlburg	DVRPC
Najah Jackson	DVRPC
Crystal Gilchrist	Montgomery County Planning Commission
Hank Stoebenau	Wings Field
Gary Hudson	KMQS
Jon Martin	N57
Kenneth Thompson	DVRPC
Ron Harbist	NJDOT
Fran Strause	L.R. Kimball
Josh Desmond	Heritage Field
Chris Jordan	Heritage Field
John Mininger	BCAA
Anthony Johnson	Partnership TMA
Matthew Popek	Montgomery County Planning Commission
Lori Ledebom	FAA HARADO
Jonathan Ferullo	DVRPC
Will Stevens	DVRPC
Michael Boyer	DVRPC
Dan Sundt	Brandywine Airport
Justin Keller	Pottstown Municipal Airport
Reiner Pelzer	AECOM
Mark Tiger	JMT