

Virginia Aviation Board Workshop Minutes

The Virginia Aviation Board held a workshop on Thursday, August 16, 2012, at The Homestead, Hot Springs, Virginia.

MEMBERS

John V. Mazza, Jr., Chairman	Present
Robert S. Dix, Region 1	Present
Robert H. Hahn, Jr., Region 2	Present
Alex N. Vogel, Region 3	Absent
Thomas E. Inman, Region 4	Present
David L. Young, Region 5	Present
Richard C. Franklin, Jr., Region 6	Present
Cheryl P. McLeskey, Region 7	Present

OTHER ATTENDEES

Terry J. Page FAA Washington Airports District Office

Lori L. Pound Office of the Attorney General Randall P Burdette Virginia Department of Aviation

DOAV staff, state government representatives, federal government representatives, airport sponsors and managers, consultants, engineers, business owners, and city and county representatives were also present.

1. Welcome John V. Mazza, Jr.

Chairman

The chairman called the meeting to order at 1:38 p.m.

2. Introduction of New Board Members John V. Mazza, Jr. Chairman

Chairman Mazza introduced the new representative for Region 2, Robert H. Hahn, Jr., and the new representative for Region 5, David L. Young.

3. FAA NextGen Update Carmine W. Gallo

Regional Administrator FAA Eastern Region

Mr. Gallo gave a presentation on aviation's impact on the economy and NextGen. In the presentation, he discussed NexGen activities in Virginia, aviation's impact on economy, and commitment to the program. Mr. Gallo noted that Virginia is the second of the top three states receiving FAA funding.

(A copy of this presentation is available upon request.)

4. 2012- 2013 Airport Capital Program

J. Michael Swain DOAV

Mr. Swain reviewed the following Entitlement Utilization Reports for Fiscal Year 2012, on which the board would take action at the meeting:

- Charlottesville-Albemarle Airport
- Lynchburg Regional Airport
- Richmond International Airport
- Shenandoah Valley Regional Airport
- Washington Dulles International Airport

Mr. Swain reviewed the Commonwealth Airport Fund amounts available to commit to projects in Fiscal Year 2013, highlighting the net adjusted resources and the available Air Carrier/Reliever Discretionary and General Aviation Discretionary funds as of the end of July. Mr. Swain also reviewed the distribution of state entitlement funds to the air carrier airports.

Mr. Swain reviewed the following outstanding tentative allocation recommendations, on which the board would take action at the meeting.

- Middle Peninsula Regional Airport: withdrawal of a tentative allocation in the amount of \$64,000.00 that was awarded on February 16, 2012, for the Jet Pod and T-hangar Site Preparation (EA and Design) project
- Williamsburg-Jamestown Airport: 180-day extension of a tentative allocation in the amount of \$360,000.00 that was awarded on February 16, 2012, for the Access Road Rehabilitation (Construction) project

Mr. Swain provided the quarterly reports on the effect of the increased AIP match and the reimbursed cost of site plan reviews changed by localities. To date, the increase in the state match has not adversely impacted the ability to fund projects. During the last quarter, DOAV did not reimburse any funds for site plan reviews.

Mr. Swain presented the project requests and staff recommendations. A summary of the project requests and discussions by region is provided below.

During the review of project requests for Region 1, Mr. Dix asked Mr. Page for an update on the pending FONSI for the Virginia Tech-Montgomery Executive Airport. Mr. Page said FAA has all the information it needs, the attorney has reviewed the project, and FAA is waiting for the results of coordination with the Department of the Interior. He is confident that the FONSI should be signed by the end of September. Mr. St. Jean, airport manager, provided comments and requested that the board approve the tentative allocations conditional to the receipt of the FONSI. Mr. St. Jean noted the connection of the land acquisition services and road relocation projects to a VDOT interchange project. The airport authority has been coordinating closely with FAA, DOAV, VDOT, and FHWA on these connected projects. Portions of the VDOT project's schedule will be based on these airport projects. Mr. Burdette noted that the funding of these projects would not impact funding for any other project requests.

Airport	Project Description	Staff	Amount
		Recommendation	
Lee County	Stub Taxiways (Design/Construction)	Fund	\$38,620.00
Lonesome Pine	Taxiway ""A"" Drainage Rehabilitation	Not Fund	\$57,888.00
	(Construction)		
Mountain Empire	Land Acquisition for Obstruction Removal	Not Fund	\$34,000.00
New River Valley	Hangar Site Preparation	Not Fund	\$46,539.00
	(Design/Construction)		

Airport	Project Description	Staff Recommendation	Amount
Tazewell County	Airport Drainage Improvements	Not Fund	\$24,960.00
	(Construction) AWOS Replacement & Rotating Beacon Releasting (Construction) INCREASE	Fund	\$26,560.00
	Relocation (Construction) - INCREASE Corporate Apron / Taxilane (Construction)	Fund	\$200,000.00
Twin County	Terminal Area Site Preparation (AIP) (Construction)	Fund	\$26,627.00
	Terminal Area Site Preparation (Non-AIP) (Construction)	Fund	\$69,188.00
	Terminal Building (Construction)	Fund	\$632,180.00
Virginia Highlands	Land and Easement Acquisition Services - Runway 6-24 Extension	Fund	\$29,120.00
	Obstruction Removal Runway 24 Approach (Design)	Fund	\$8,000.00
Virginia Tech- Montgomery Executive	Land Acquisition Services - Runway 12-30 Extension	Fund	\$6,105.00
	Road Relocation (Design)	Fund	\$7,820.00
	Runway 12-30 Extension (Design)	Fund	\$54,488.00
	T-Hangar Site Preparation (Design)	Fund	\$100,000.00

The board did not discuss any project requests for Region 2.

Airport	Project Description	Staff	Amount
		Recommendation	
Bridgewater Air	Obstruction Removal - Runway 15	Not Fund	\$92,276.00
Park	(Construction)		
Charlottesville-	800 Mhz Radio System Debt Service	Fund	\$19,903.00 (E)
Albemarle			
	Partial Parallel Taxiway Rehabilitation	Fund	\$320,000.00 (E)
	(Construction)		
	Runway 3-21 Extension - Land / Easement	Fund	\$352,000.00 (D)
	Acquisition - BRIDGE LOAN		
	Runway 3-21 Extension (Taxiway	Fund	\$353,333.00 (E)
	Extension) - Phase 4 (AIP) (Construction)		
	Runway 3-21 Extension (Taxiway	Fund	\$878,247.91 (E)
	Extension) - Phase 4 (non-AIP)		\$360,599.09 (D)
	(Construction)		
	Terminal Building Debt Service	Fund	\$150,000.00 (E)
Front Royal-	Obstruction Removal / Lighting (Design)	Fund	\$13,240.00
Warren County			
Gordonsville	Runway Rehabilitation (Design)	Not Fund	\$8,720.00
Municipal			
Ingalls Field	Obstruction Removal - Runway 7-25 -	Fund	\$5,273.00
	Phase 5 (Construction) - INCREASE		
Luray Caverns	Runway 4-22 Rehabilitation (Construction)	Fund	\$196,444.00
Shenandoah	Automated External Defibrillator (3)	Fund	\$4,000.00 (D)
Valley Regional	Terminal Area Parking Lot (Construction) -	Fund	\$137,420.39 (E)
, ,	INCREASE		\$3,551.61 (D)

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⁽E) indicates State Entitlement funding, (D) indicates State Discretionary funding

During the review of project requests for Region 3, Mr. Burdette shared that the Virginia Department of Environmental Quality had provided its findings for the Obstruction Removal/Demolition (Gelois Horton) (Construction) project. Mr. Page said that with that finding his office could sign the FONSI. Mr. Burdette noted that the funding of this project would not impact funding for any other project requests.

Mr. Inman asked about the cost of the design for the maintenance equipment storage building project for the Winchester Regional Airport. Mr. Swain explained that the airport has larger equipment than many other general aviation facilities. The building, which would not be a prefabricated structure, would have three storage bays and a maintenance area. The request does not include the maintenance area.

Airport	Project Description	Staff	Amount
		Recommendation	****
Leesburg	Interior Access Road Rehabilitation &	Fund	\$300,000.00
Executive	Helipad (Construction)		
	Land Acquisition (Crosstrail) –	Fund	\$126,000.00
	Phase 2		
	Runway Safety Area Grading	Fund	\$57,777.00
	(Construction)		
Manassas	Localizer Relocation (Construction)	Fund	\$71,760.00
Regional	Runway 16L-34R & Taxiway 'B' Bridge	Fund	\$27,675.00
	Widening (Construction) INCREASE		
	Taxiway 'B1' Extension (Construction)	Not Fund	\$64,000.00
	Taxiway 'K' Realignment (Construction)	Fund	\$122,222.00
Stafford Regional	Obstruction Removal / Demolition (Gelois	Not Fund	\$25,714.00
	Horton) (Construction)		·
	Runway Extension - Environmental	Fund	\$40,000.00
	Assessment		
	Terminal Area Site Preparation	Fund	\$531,200.00
	(Construction)		
	Terminal Building (Construction)	Fund	\$1,358,260.00
Warrenton-	Archeological Survey - Phase 2	Fund	\$5,159.00
Fauquier	Land Acquisition Services - Obstruction	Fund	\$20,000.00
•	Removal		,
Winchester	Land Acquisition - Taxiway Safety Area	Fund	\$14,222.00
Regional	(Parcel 64 A 69)		,
	Maintenance Equipment Storage Building	Fund	\$36,528.00
	(Design)		,
	Taxiway 'A' Relocation - Phase 1 (Design) -	Fund	\$15,111.00
	INCREASE		,

During the review of project requests for Region 4, Mr. Mazza asked if the requested amount for terminal building furniture for the Chesterfield County Airport was made under the new funding formula. Mr. Swain responded that it was, further noting that the state had not participated in any previous procurement of furniture at the airport.

Mr. Inman shared that bids for the project at the New Kent County Airport had been received the previous week, and the sponsor was asking for a change in the amount of the request. Mr. Kelly, airport manager, provided additional information, including the process followed for the design and bid alternatives. FAA had indicated to the sponsor that it could use next year's entitlement funds for the federal share of the cost difference, and local funds were available. The increase to the state request was \$17,625.00. If the increased request were to be approved, DOAV would ask for a letter confirming the use of next year's federal entitlement funds for the project. It was noted that the funding of this increase would not impact funding for any other project requests.

Airport	Project Description	Staff	Amount
	-	Recommendation	
Chesterfield	Terminal Building Furniture	Fund	\$29,239.00
County			
Louisa County	Fueling System Credit Card Reader	Fund	\$11,872.00
	(Construction)		
	Terminal Area Conceptual Plan	Fund	\$36,000.00
New Kent County	Obstruction Removal- Phase 1	Fund	\$53,625.00
	(Construction)		
Richmond	Ramp Snow Plows (2) for Front End	Fund	\$36,960.00 (D)
International	Loaders		
	Runway 16-34 Rehabilitation	Fund	\$ 1,696,849.00 (E)
	(Design/Construction)		
	Security Gate & Fence Improvements	Fund	\$391,033.61 (E)
	(Construction)		\$256,340.39 (D)
Tappahannock-	Spill Prevention Control Countermeasures	Fund	\$2,950.40
Essex County	Plan/Stormwater Pollution Prevention Plan		
	Update		

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The board did not discuss any project requests for Region 5.

Airport	Project Description	Staff	Amount
		Recommendation	
Danville Regional	Runway 2-20 Rehabilitation (Construction)	Fund	\$56,437.00
	- INCREASE		
	Taxiway Fillet Widening (Construction)	Fund	\$84,000.00
	Taxiway 'H' Rehabilitation (Construction)	Fund	\$288,000.00
William M. Tuck	Fueling System Relocation (Design)	Fund	\$31,309.00

During the review of project requests for Region 6, Mr. Mazza had a question on the phrase "the city will have to address this" in narrative for the environmental assessment for the Franklin Municipal Airport. Mr. Page clarified that the environmental assessment was to tool to address the environmental issues presented in the narrative.

Airport	Project Description	Staff	Amount
		Recommendation	
Franklin	Environmental Assessment (Short Form) -	Fund	\$4,000.00
Municipal	Partial Parallel Taxiway		
	Runway Lighting Rehabilitation &	Fund	\$10,800.00
	Electrical Vault (Design)		

During the review of project requests for Region 7, Mr. Franklin asked if the project requests for the Hampton Roads Executive Airport matched the original funding plan for the replacement runway. Mr. Page explained that the original cost estimate of \$15 million for the project is now closer to \$21 million, and this increase has changed the timing of the project.

Mr. Franklin asked for an explanation of the water defense system requested for the Middle Peninsula Regional Airport's fuel system. Mr. Swain responded that the fuel supplier was demanding an additional sensor on the system that would use a different type of filter.

Mr. Franklin inquired about the status of the environmental review for the parallel taxiway project at the Suffolk Executive Airport. Mr. Swain replied that the review process was just beginning.

Airport	Project Description	Staff	Amount
		Recommendation	
Chesapeake	Environmental Assessment - Obstruction	Fund	\$12,000.00
Regional	Removal		
	Land Acquisition - Runway 5 Runway	Fund	\$33,600.00
	Protection Zone		
	North Terminal Area Apron - Phase 1 & 2	Not Fund	\$140,000.00
	(Design)		•
Hampton Roads	Easement Acquisition - Runway 10	Not Fund	\$112,000.00
Executive	Approach & Transition		. ,
	Replacement Runway 10-28 - Phase 2	Fund	\$27,317.61
	(Construction) - INCREASE		
	Replacement Runway 10-28 - Phase 3	Fund	\$324,444.00
	(Construction)		,
Middle Peninsula	Airport Drainage Rehabilitation	Fund	\$84,000.00
Regional	(Construction)		
	East Corporate Apron (Fulcrum)	Fund	\$304,000.00
	(Construction)		·
	Fueling System Upgrade (Jet A) - Water	Fund	\$2,473.33
	Defense System		
Suffolk Executive	Airport Entrance Signs (Construction)	Fund	\$32,000.00
	Corporate Hangar Access Road Extension	Fund	\$336,000.00
	& Auto Parking (Design/Construction)		,
	Parallel Taxiway - Runway 4-22 (Design)	Not Fund	\$12,000.00
Williamsburg-	Access Road Rehabilitation (Construction) -	Fund	\$175,000.00
Jamestown	INCREASE		. ,

5. Public Comments

John V. Mazza, Jr. Chairman

Mr. Charles Dane with Chesterfield County thanked the board, DOAV staff, and FAA WADO staff for their continuing support of the county's airport.

6. Adjournment

John V. Mazza, Jr. Chairman

The chairman announced that a new process would be followed at the meeting, whereby the approval of project requests would be made by airport instead of by region.

The chairman adjourned the meeting at 2:55 p.m.