

MINUTES  
Nebraska Aeronautics Commission  
May 6, 2011

The Nebraska Aeronautics Commission held their regular meeting at the department's offices, Lincoln, Nebraska. Chairman Gerald Adams called the meeting to order at 1:00 p.m. CDT. Commissioners Ken Risk, Barry Colacurci, Dorothy Anderson, and Doug Vap were in attendance. Also present were Director Ronnie Mitchell, Project Management Division Manager Russ Gasper, Deputy Director Andre Aman, Flight Operations and Aviation Services Division Manager Bill Lyon and Planning/Programming Division Manager Anna Lannin.

**Public Comment**

None

**Approval of Minutes**

Motion by Commissioner Colacurci to approve the minutes of the February 4, 2011, meeting as published. Second by Commissioner Vap. Roll call vote. All voted aye. Motion carried.

**State Funds Available**

A written report of state funds available was presented by Andre Aman.

**FINANCIAL INFORMATION**  
Nebraska Aeronautics Commission  
May 6, 2011

**PROJECT GRANT FUND**

Funds available January 31, 2011		\$10,343.83
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Commission Actions (2/4/11 meeting)		
Closed Project - David City 04	\$29.64	
Subtotal		\$29.64
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Other Actions		
None		
Subtotal		\$0.00
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Funds available April 30, 2011		\$10,373.47

*Funds available April 2010: \$49,430.93*

**STATE OWNED AIRFIELDS (SOA) DIVERSION GRANT FUND**

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Funds available January 31, 2011	\$0.00
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Commission Actions (2/4/11 meeting)	
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None	
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Funds available April 30, 2011	\$0.00
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*Funds available April 2010: \$0*

**SEAL COAT GRANT FUND**

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Funds available January 31, 2011	\$132,953.31
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Commission Actions (2/4/11 meeting)	
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None	
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Subtotal	\$0.00
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Other Actions	
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None	
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Subtotal	\$0.00
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Funds available April 30, 2011	\$132,953.31
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*Funds available April 2010: \$132,953.31*

**HANGAR REVOLVING LOAN FUND**

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Funds available January 31, 2011	\$1,134,692.81
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Commission Actions (2/4/11 meeting)	
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None	
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Subtotal	\$0.00
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Other Actions	
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None	
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Subtotal	\$0.00
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Receipts	
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	\$28,434.0	
February 2011	0	
	\$35,529.0	
March 2011	0	
	\$30,864.0	
April 2011	0	
Subtotal		\$94,827.00

Funds available April 30, 2011	<u>\$1,229,519.81</u>
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*Funds available April 2010: \$1,262,455.81*

*Total amount in Hangar Loan fund: \$3,768,360*

**FUEL STORAGE LOAN FUND**

Funds available January 31, 2011	\$196,106.95
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Commission Actions (2/4/11 meeting)

None

Subtotal	\$0.00
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Other Actions

None

Subtotal	\$0.00
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Receipts

February 2011	\$2,310.83
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March 2011	\$2,310.83
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April 2011	\$2,310.83
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Subtotal	\$6,932.49
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Funds available April 30, 2011	<u>\$203,039.44</u>
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*Funds available April 2010: \$172,656.74*

*Total amount in Fuel Storage fund: \$336,500*

**NON-PRIMARY ENTITLEMENT TRANSFER PROGRAM**

Funds available January 31, 2011	\$2,930.00
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Funds Disbursed

Minden	-\$100.00
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Sargent	-\$100.00
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Subtotal	<u>-\$200.00</u>
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Funds available April 30, 2011	\$2,730.00
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**Federal Projects**

Anna Lannin presented the following projects. The airport sponsors are requesting Commission approval for the CIP data sheets to be forwarded to the FAA, as required by state statutes. The FAA considers the requests for future federal funding as funds become available. No state funds are requested at this time.

**Kearney E01**

Scope: New ARFF Vehicle

Total Estimated Cost: \$725,000

The existing ARFF vehicle is outdated and needs to be replaced to provide increased reliability. The airport is proposing to purchase a new 1,500 gallon ARFF vehicle to replace the existing vehicle.

#### Kearney P02

Scope: Master Plan, Phase II

Total Estimated Cost: \$170,000

This project will incorporate current FAA AGIS Survey/Aerial requirements into the 2008/2009 master plan. Per recommendations of the FAA Safety Study (dated 1/27/2010), a study should be conducted to shift Runway 13/31 to remove the intersection with Runway 18/36. The current submitted ALP requires additional revisions to reflect the finding of the study for the runway shift and extension, and also to evaluate airspace impacts.

#### Nebraska City X05

Scope: Design Parallel Taxiway to Runway 15 and Crosswind Runway 23 to Runway 15/33

Total Estimated Cost: \$65,000

The parallel taxiway will improve efficiencies and safety by eliminating back-taxi operations.

#### Nebraska City X07

Scope: Construct Parallel Taxiway to Runway 15 and Crosswind Runway 23 to Runway 15/33

Total Estimated Cost: \$842,190

The parallel taxiway will improve efficiencies and safety by eliminating back-taxi operations.

#### Nebraska City L01

Scope: Acquire Land in RPZ & BRL

Total Estimated Cost: \$183,000

The airport sponsor agreed, through their grant assurances, to acquire addition land to meet FAA standards. The acquisitions will be in the runway protection zone and within the 35' Part 77 surface.

#### Norfolk L01

Scope: Preliminary Land Study

Total Estimated Cost: \$150,000

Occupied structures on off airport property are located within the runway protection zone of Runway 19. A study is proposed to determine the most cost effective measures to mitigate this deficiency and prevent future encroachment.

#### Plattsmouth E01

Scope: Snow Removal Equipment

Total Estimated Cost: \$188,750

The Airport Authority currently has older snow removal equipment, purchased with local funds. The Authority wishes to update their equipment and plans to purchase a bi-directional tractor and

attachments.

Scottsbluff G04

Scope: PAPI for Runway 30

Total Estimated Cost: \$41,175

Currently runway 30 has no visual approach navigational aids. The approach end is on the primary runway and is utilized extensively. A PAPI system is necessary to improve the safety of the runway for its users.

Sidney B01

Scope: Construct Terminal Building

Total Estimated Cost: \$700,000

The existing terminal building does not provide adequate room for the current and projected general aviation and corporate aviation operations at the Airport. The Airport needs to provide additional terminal area to properly service the aviation operation needs of the Airport.

NDA M05

Scope: LPV Surveys

Total Estimated Cost: \$116,000

LPV surveys have been requested by the FAA for the publication of new LPV approaches to airports in Nebraska.

NDA PCI 2012 Inspections

Scope: PCI Inspections

Total Estimated Cost: \$30,000

The Department of Aeronautics proposes to inspect airports to determine the pavement conditions in 2013. These airports were last inspected in 2010 and it is generally recommended that Pavement Condition Index (PCI) inspections be conducted every three years. The results of the pavement inspections will be incorporated into the Department's Capital Improvement Plan and will provide recommendations for federal funding of future rehabilitation projects.

Motion by Commissioner Risk to approve the CIP data sheets and forward them to the FAA. Second by Commissioner Colacurci. Roll call vote. All voted aye. Motion carried.

**Fuel Loan Request**

Kimball Credit Card System

Scope: Replace Credit Card Controller for Jet A & 100 LL Fuel Pumps

Total Estimated Cost: \$15,000

The computer controlling the fuel flowage and credit card systems went down around April 14, 2011. This card controller is approximately 25 years old and parts aren't available. We are

currently requiring all pilots landing for refueling to call local people so that the pumps can be manually turned on and credit information taken. There is typically 2-3 fuelings per day, including military from the United States Air Force.

Motion by Commissioner Colacurci to approve the fuel loan as requested. Second by Commissioner Adams. Commissioner Risk did not vote. Roll call vote. Four (4) votes aye. Motion carried.

**Closed Projects**

**Closed Projects  
May 6, 2011**

<u>Airport</u>	<u>Original State Allocation</u>	<u>Increase in State Funds Required</u>	<u>Decrease in State Funds Required</u>
<b>Bassett 07</b> (Land)	\$ 0.00	\$ 0.00	\$ 0.00
<b>Blair 09</b> (Parallel taxiway, paving & lighting)	\$ 25,620.00	\$ 0.00	\$ 0.00
<b>Cozad 04/05</b> (Apron expansion; road)	\$ 14,600.00	\$ 0.00	\$ 0.00
<b>Crete 08/09</b> (MIRL; MITL; REIL; PAPI)	\$ 17,938.00	\$ 0.00	\$ 6,998.51
<b>Falls City 07</b> (Land)	\$ 0.00	\$ 0.00	\$ 0.00
<b>Gordon 05</b> (ALP)	\$ 0.00	\$ 0.00	\$ 0.00
<b>Hartington 06</b> (SRE Building)	\$ 0.00	\$ 0.00	\$ 0.00
<b>NDA 10</b> (LPV Surveys) 0.00	\$ 0.00	\$ 0.00	\$
<b>NDA 11</b>			

(Obstruction Surveys)	\$ 0.00	\$ 0.00	\$ 0.00
<b>NDA 11</b>			
(PCI Inspections)	\$ 0.00	\$ 0.00	\$ 0.00
<b>Neligh 03</b>			
(Pave part parl taxiway; [design only])	\$ 1,200.00	\$ 0.00	\$ 43.68
<b>Neligh 04</b>			
(Parallel taxiway; PAPI; MITL)	\$ 21,754.00	\$ 0.00	\$ 5,621.99
<b>Ogallala 06/08/07</b>			
(T-Hangar)	\$ 0.00	\$ 0.00	\$ 0.00
<b>O'Neill 04/05</b>			
(Grade cross-wind runway)	\$ 10,000.00	\$ 0.00	\$ 1,708.31
<b>O'Neill 06 (ARRA)</b>			
(RW 13/31 pavement rehab)	\$ 0.00	\$ 0.00	\$ 0.00
<b>Tecumseh 07/08</b>			
(Hangar)	\$ 0.00	\$ 0.00	\$ 0.00
<b>Tecumseh SA-3</b>			
(Beacon)	\$ 43,200.00	\$ 0.00	\$ 10,688.26
<b>Tekamah 04/05</b>			
(Expand apron)	\$ 0.00	\$ 0.00	\$ 0.00
<b>Wahoo 06/07</b>			
(Taxilanes, wind cones, segmented circles)	\$ 0.00	\$ 0.00	\$ 0.00
<b>Wahoo 08</b>			
(SRE)	\$ 0.00	\$ 0.00	\$ 0.00
Totals	\$ 134,312.00	\$ 0.00	\$ 25,060.75

Net Decrease - \$25,060.75

**Nebraska Airport Capital Improvement Plan**

Anna Lannin presented the Nebraska Airport Capital Improvement Plan. The plan is required by the Federal Aviation Administration and updated annually with input from the individual airports.

### **Department Report**

Ronnie Mitchell presented the following:

The Airport Improvement Program and Essential Air Service (EAS) are both tied up in Senate and House Committees while they attempt to reach a compromise position. We hear that grant funding will probably continue at the 95% level but EAS may be in trouble. The Senate bill would authorize \$200 million/year for EAS while the House bill would eliminate EAS, except for Alaska, within four years.

We have been very conservative with our spending this year and have generated savings by not producing a state aeronautical chart (\$39,000), not sponsoring the Aviation Career Exploration Camp (\$15,000), and increasing the fees charged by the Pavement Preservation Program. (+4 cents/LF, 32 cents/LF for sealing and +2 cents/SF, 22 cents/SF for marking. This will allow for equipment replacement on an as needed basis and not divert money from our traditional revenue sources. Additionally, we have negotiated decreased rates from VIASALA for the monthly fee we pay for interface of AWOS weather information into NADIN; from \$175/mo to \$75/month X 18 AWOSs generating a savings of \$18,000/year starting May 1.

June 15 is our last payment to the General Fund of \$77,255.00. You will recall the special Legislative session last November took \$241,637 from our Cash funded agency and that has caused us to be very conservative with our monies. Due to some construction projects at our public use airports coming in under cost estimates, we will have \$25,000 to place into the State Grant Fund. Since we still have two months left in this fiscal year, it remains to be seen if additional money will be available for the State Grant Fund.

John Wick, one of our pilots, will be retiring effective June 28, 2011. We are not planning to hire another pilot unless the flying schedule justifies filling the position.

The next meeting was tentatively set for Friday, August 5, at 1:00 p.m. CDT in the Lincoln offices. The meeting was adjourned at 1:32 p.m.

Submitted by

Ronnie Mitchell  
Director