

MINUTES  
Nebraska Aeronautics Commission  
April 24, 2010

The Nebraska Aeronautics Commission held their regular meeting at the department's offices, Lincoln, Nebraska. Chairman Dorothy Anderson called the meeting to order at 10:00 a.m. CDT. Commissioners Doug Vap, Ken Risk, Gerald Adams, and Barry Colacurci were in attendance. Also present were Director Ronnie Mitchell, Project Management Division Manager Russ Gasper, Flight Operations and Aviation Services Division Manager Bill Lyon and Planning/Programming Division Manager Anna Lannin, and Deputy Director Andre Aman.

**Approval of Minutes**

Motion by Commissioner Colacurci to approve the minutes of the February 12, 2010 meeting as published. Second by Commissioner Vap. All voted aye. Motion carried.

**Public Comment**

None

**Report of State Funds**

**FINANCIAL INFORMATION**  
Nebraska Aeronautics Commission  
April 24, 2010

**PROJECT GRANT FUND**

Funds available January 31, 2010	\$49,430.93
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Commission Actions (2/12/10 meeting)	
None	
Subtotal	\$0.00
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Other Actions	
None	
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Funds available March 31, 2010	\$49,430.93

*Funds available April 2009: \$161,970.12*

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

Funds available January 31, 2010 \$0.00

Commission Actions (2/12/10 meeting)

None

Funds available March 31, 2010 \$0.00

*Funds available April 2009: \$0*

**SEAL COAT GRANT FUND**

Funds available January 31, 2010 \$132,953.31

Commission Actions (2/12/10 meeting)

None

Subtotal \$0.00

Other Actions

None

Subtotal \$0.00

Funds available March 31, 2010 \$132,953.31

*Funds available April 2010: \$167,890.77*

**HANGAR REVOLVING LOAN FUND**

Funds available January 31, 2010 \$1,182,197.81

Commission Actions (2/12/10 meeting)

None

Subtotal \$0.00

Other Actions

None

Subtotal \$0.00

Receipts

February 2010 \$43,240.00

March 2010 \$37,018.00

Subtotal \$80,258.00

Funds available March 31, 2010 \$1,262,455.81

*Funds available April 2010: \$503,436.74*

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

**FUEL STORAGE LOAN FUND**

Funds available January 31, 2010		\$167,235.08
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Commission Actions (12/11/09 meeting)		
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None		
Subtotal		\$0.00
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Other Actions		
<hr/>		
None		
Subtotal		\$0.00
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Receipts		
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February 2010	\$2,710.83	
March 2010	\$2,710.83	
Subtotal		\$5,421.66
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Funds available March 31, 2010		\$172,656.74

Funds available April 2009: \$135,888.63

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

**NON-PRIMARY ENTITLEMENT TRANSFER PROGRAM**

Funds available January 31, 2010		\$3,330.00
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Funds Disbursed		
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None		
Subtotal		\$0.00
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Funds available March 31, 2010		\$3,330.00

Commissioners noted hangar loan fund is higher than in years past and asked if we anticipate requests in August. Yes, Dept. anticipates requests in August.

**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.

**Beatrice X01**

Scope: Construct Hangar Approaches

Total Estimated Cost: \$407,500

The existing partial approaches are concrete pavement. The pavement is deteriorating with cracks and spalled concrete. Some of the approaches at the hangars have swelled or sank causing a drop at the doors and tenants are having trouble getting aircraft in and out of hangars. This drop also causes drainage issues. The existing approach configuration is difficult to clear when snow removal is required, damaging existing grass and causing maintenance problems.

Chadron M04

Scope: Wildlife Hazard Assessment

Total Estimated Cost: \$25,000

It's mandated by the Federal Aviation Administration to remain in compliance with 139 Certificate.

Creighton B01

Scope: Build 4 Place T-Hangar

Total Estimated Cost: \$450,000

The airport is in need of an additional 4 place hangar for aircraft storage.

Creighton M01

Scope: Repave Access Road and Parking Lot

Total Estimated Cost: \$300,000

The pavement for the access road and parking lot has reached the end of its useful life and is in need of replacement.

Creighton E01

Scope: Obtain Snow Removal Equipment (SRE)

Total Estimated Cost: \$178,000

The airport borrows city snow removal equipment when it is available (after streets are cleared). It would facilitate snow removal to have airport dedicated equipment.

NDA M04

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 C01

Scope: Crack and Joint Seal Airport Pavement at NPIAS Airports in Nebraska

Total Estimated Cost: \$100,000

Regular crack and joint sealing will extend the life of airport pavement.

NDA PCI 2012 Inspections

Scope: PCI Inspections

Total Estimated Cost: \$50,000

The Department of Aeronautics proposes to inspect airports to determine the pavement conditions in 2012. These airports were last inspected in 2009 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 Colacurci to approve the CIP data sheets and forward to FAA. Second by Commissioner Risk. All voted aye. Motion carried.

**Closed Projects**

Anna Lannin indicated that the following projects are complete and requested commission approval to close. It was noted \$295.62 is being returned to the state grant fund.

**Closed Projects  
April 24, 2010**

<u>Airport</u>	<u>Original State Allocation</u>	<u>Increase in State Funds Required</u>	<u>Decrease in State Funds Required</u>
<b>Gordon SA-9</b> (Remove/trim trees In LPV approach)	\$ 6,300.00	\$ 0.00	\$ 295.62
<b>Hebron 05</b> (Replace runway & taxiway lights)	\$ 0.00	\$ 0.00	\$ 0.00
<b>Lincoln 37</b> (Drainage Improvements)	\$ 10,000.00	\$ 0.00	\$ 0.00
<b>Oshkosh 06/07</b> (SRE building)	\$ 0.00	\$ 0.00	\$ 0.00
<b>Pender 06</b> (MIRL; PAPI)	\$ 0.00	\$ 0.00	\$ 0.00
<b>Wayne 10</b> (Land for BRL)	\$ 0.00	\$ 0.00	\$ 0.00

Totals	\$ 16,300.00	\$ 0.00	\$ 295.62
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Net Decrease - \$295.62

Motion by Commissioner Risk to close the following projects and return the excess funds to the project grant fund. Second by Commissioner Vap. All voted aye. Motion carried.

### **Capital Improvement Plan for 2011-2030**

The Capital Improvement Plan (CIP) has been updated and is presented to the Commission. The plan was updated by the NDA using information from the FAA, NDA and airport sponsors. It is provided for informational purposes. No action is required by the Commission.

Note that the CIP includes fiscal years 2011-2030. Typically a 25 year CIP is prepared. However, the ASM software that is used to prepare the reports is not accepting any projects beyond 2030. We anticipate a grant later this year to update the software and correct this problem.

### **Department Report**

#### **AIP:**

The House/Senate conferees have been appointed and, as of 16 April, they are behind closed-doors discussing whether to attempt another extension (the current one expires at the end of this month) or whether they can attempt to pass the bill. Out of 51 projects for 2010, four GA construction, two primary construction and four planning grants have been awarded. The 30 day extensions of the AIP do not provide enough time for the FAA to issue many grants. By May 1, 12 projects will be waiting for grants while bids have been well below projected costs.

#### **LB1048 MET tower reporting: July 15 effective date**

LB1048 requires all wind measurement equipment associated with the development of wind-powered electric generation to be registered with our Department if it is 50' in height or more above the ground and outside the boundaries of any incorporated city or village. Within five days after receiving such registration, the department shall make all data included in the registration available to the public. We have until July 15 to do this but I hope to have it available by early to mid June.

We are doing this through our website, listing counties alphabetically. When you click on a letter, counties starting with that letter appear in sequence. The user will then click on the county and the registration information appears: location, height above the ground, method used to make the equipment recognizable, name and telephone number of a contact person.

#### **Permits for Structures 150' and Higher**

The State Aeronautics Department Act requires owners to acquire a permit from this Department to build any structure higher than 150', unless they have one from another governmental agency. (Neb. Rev. Stat. §3-404 "Regulation of Structures"). We will now be issuing those permits via a form on our website.

**Restructuring of NAVAids Division at Kearney**

Lyle Jacobsen is retiring on June 18. In light of Governor Heineman's "suggestion" to not fill vacancies, I have decided to upgrade Roger Fox and Marcy Meyer's positions.

**Aeronautics Chart**

As a cost savings matter, effective this year, we will be discontinuing publication of the NE State Aeronautics Chart which costs us \$39,900 to produce. The NE Airport Directory will continue to be published and we are considering doing it in full color since the Dept of Roads will be using color film commencing August of this year. Cost of the Directory ran \$11,500 last issue, with color that cost will increase slightly.

Commissioners questioned need for continuing NE Airport Directory, as information can be accessed from several sources on the internet. It was mentioned that not all pilots have access to the internet; nor is the Directory a publication designed for the exclusive use of pilots.

**Flight instruments and Autopilot for Cheyenne: Installation date JANUARY 2011**

Garmin G600 \$29,995 - Installation \$7,000 - 8,000

Present Autopilot: Bendix King KFC300, replace with STEC 65 autopilot or comparable other brand, approximate cost \$55,000.

Commissioners questioned replacement of equipment, as equipment may not add any value to aircraft if sold. It was explained the replacement of equipment is about utility, not re-sale value.

The next meeting was tentatively set for Friday, August 6 at 1:00 p.m. CDT in the Lincoln offices.

The meeting was adjourned at 11:08 a.m.

Submitted by,

Ronnie Mitchell  
Secretary