

MINUTES  
Nebraska Aeronautics Commission  
August 7, 2020

The Nebraska Aeronautics Commission held their regular meeting. The legal ad was published in the July 28, 2020, edition of the Lincoln Journal Star and is on the website <https://dot.nebraska.gov/aeronautics>. Chairperson Diana Smith called the meeting to order at 1:02 p.m. CDT. Commissioners Scott Tarry, Tom Trumble, Dick Trail and Michael Cook were in attendance. Also present were Engineering Division Manager Anna Lannin, Deputy Director/Legal Counsel Andre Aman and Director Ann B. Richart.

**Commission Transitions**

Scott Tarry will be replacing Commissioner Terri Wachter.

**Public Comment**

None

**Approval of Minutes**

Motion by Commissioner Cook to approve the minutes of the June 5, 2020, meeting. Second by Commissioner Trail. Roll call vote. All voted aye. Motion carried.

**Aeronautics Director's Report**

- Aeronautics staff has been mostly back in the office since July 6
  - 2 people still working remotely to allow for ample social distancing
  - Lancaster County is currently in HIGH Risk of spread
  - Limited remote working will continue until Lancaster County has 2 weeks in a row of LOW Risk
  - We will evaluate long term remote working opportunities unrelated to COVID
- Pandemic impacts to Aeronautics
  - CARES Act
    - CARES Act has resulted in an additional \$64 million in grant funds coming into Nebraska
    - As of July 31 54 CARES Act grants have been executed and over \$8 million has been sent to airports
    - Gives air carriers a “holiday” from paying Federal fuel and passenger ticket taxes which fund the Airports & Airways Trust Fund
  - Congress continues to debate additional relief
    - Additional funding for airports
    - Relief for state and local governments
  - Next year and beyond
  - AATF will be depleted and lower revenues from reduced flight activity will endanger AIP and other FAA funding

- Nebraska fuel tax revenues are down
  - One month into current fiscal year our revenues are about ½ of normal
  - Aeronautics is focusing on assisting airports and maintaining flexibility in programs
- Staffing changes
  - New Engineer I – Suman Puspurajah
  - New Airport Services Manager – Jon Large
  - Vacancy for a NAVAIDs Tech is in recruitment
  - Vacancy for Pavement Maintenance is on hold
- Economic Impact Study
  - Completion has been delayed by consulting team
  - Should be released in August
  - Results: 90,334 jobs created  
\$8,650,000,000 total statewide economic impact
- State Aviation System Plan
  - Anticipating AIP grant this year to fund
  - Have selected McFarland Johnson/Olsson/Garver to complete
  - Work should kick-off this fall
  - Will determine what ideal state aviation system should look like
  - Will recommend state policies for protecting and developing the system
  - Will recommend funding strategies
  - Will lead to further planning work to keep up with dynamic factors in use of the system

**Report of State Funds Available**

Deputy Director Andre Aman presented a written report of state funds available.

Nebraska Aeronautics Commission  
August 7, 2020

**PROJECT GRANT FUND**

Funds available April 30, 2020	\$4,257.24
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Commission Actions (6/05/20 meeting)	
Closed Project - Bloomfield SA-06	\$2,745.38
Closed Project - Bloomfield SA-07	\$3,400.41
Closed Project - Hartington SA-06	\$1,869.57
Closed Project - Tecumseh SA-04	\$769.70
Subtotal	\$8,785.06

Other Actions

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None

Subtotal

\$0.00

Funds available July 31, 2020

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\$13,042.30

*Funds available at August 2019 meeting: \$971.24*

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

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Funds available April 30, 2020

\$0.00

Commission Actions (6/05/20 meeting)

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None

Funds available July 31, 2020

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\$0.00

*Funds available at August 2019 meeting: \$0*

**SEAL COAT GRANT FUND (Pavement Preservation Program)**

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Funds available April 30, 2020

\$405,792.18

Commission Actions (6/05/20 meeting)

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None

Subtotal

\$0.00

Other Actions

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None

Subtotal

\$0.00

Funds available July 31, 2020

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\$405,792.18

*Funds available at August 2019 meeting: \$155,792.18*

**HANGAR REVOLVING LOAN FUND**

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Funds available April 30, 2020 \$745,656.90

**Commission Actions (6/05/20 meeting)**

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None

Subtotal \$0.00

**Other Actions**

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Returned Allocation: Ogallala \$233,333.00

Returned Allocation: O'Neill \$412,575.00

Partial Allocation Return: Sidney \$350,340.00

Subtotal \$996,248.00

**Receipts**

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May 2020 \$18,757.00

June 2020 \$18,757.00

July 2020 \$18,757.00

Subtotal \$56,271.00

Funds available July 31, 2020 

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\$1,798,175.90

*Funds available at August 2019 meeting: \$1,674,509.90*

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

**FUEL STORAGE LOAN FUND**

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Funds available April 30, 2020 \$292,238.66

**Commission Actions (6/05/20 meeting)**

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None

Subtotal

**Other Actions**

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None

Subtotal \$0.00

**Receipts**

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May 2020 \$958.33

June 2020 \$958.33

July 2020 \$200.00

Subtotal \$2,116.66

Funds available July 31, 2020	<u>\$294,355.32</u>
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*Funds available at August 2019 meeting: \$284,096.19*

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

**NON-PRIMARY ENTITLEMENT TRANSFER PROGRAM**

Funds available April 30, 2020	<u>\$1,136.75</u>
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Commission Actions (6/05/20 meeting)

None

Funds Disbursed

Wallace	-\$100.00	
Subtotal		-\$100.00

Funds available July 31, 2020	<u>\$1,036.75</u>
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Motion by Commissioner Cook to accept the report of State Funds. Second by Commissioner Trail. Roll call vote. All voted aye. Motion carried.

**Federal Aid Project Requests**

Manager Anna Lannin presented the following projects for Commission approval to forward to the FAA with requests for funding, as required by state statutes. The FAA considers the request for future federal funding as funds become available. No state funds are requested at this time.

Kimball R-01

Scope: Runway Rehabilitation

Total Estimated Cost: \$4,350,000

Runway 10/28 pavement section consists of approximately 5-6 inches of P-501 PCC pavement. The Runway is 6,200 ft. long by 75 ft. wide and was installed in 1986. The existing pavement's PCI rating is currently 55 (Poor). The existing pavement is cracking and raveling causing uneven surfaces and FOD. The pavement should be rehabilitated to continue to provide a safe, serviceable runway for the aviation users.

Minden G-01

Scope: Remove & Replace Runway Lights

Total Estimated Cost: \$230,000

The existing stake mounted runway lights to Runway 16/34 that were installed in 1987 are old and in need of replacement. New base mounted runway lights will improve safety by providing trouble-free lighting to pilots for years to come.

#### Minden G-01

Scope: Replace Taxiway Lights & Markers

Total Estimated Cost: \$170,000

The existing taxiways and turnarounds contain a mix of Retro-Reflective Markers and Stake-Mounted Taxiway Lights. The lights were installed in 1987 and the markers are at least 20 years old. Replacing these lights and reflectors with new Base-Mounted Runway Lights will improve safety by providing trouble-free lighting to pilots for years to come.

#### Minden G-01

Scope: Remove & Replace Runway 16/34 PAPI

Total Estimated Cost: \$180,000

The existing PAPI's to Runway 16/34 that were installed in 1987 are old and in need of replacement. New PAPI's would provide pilots with increased safety as they approach the airfield.

#### Minden G-01

Scope: Remove & Replace Wind Cone & Segmented Circle

Total Estimated Cost: \$90,000

The existing wind cone and segmented circle are old in need of replacement. A new wind cone and segmented circle will give the airport and pilots years of maintenance free operation.

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

### **Hangar Loan Requests**

#### Fremont

Scope: Construct Hangar

Total Estimated Cost: \$1,200,000

This is a part of a new terminal building and apron expansion project that has been planned for over the past 8 years. The FAA is currently providing AIP funds for the new apron and the City will be providing funds for the new terminal and support for a new hangar. The new improvements are located to the west of the existing t-hangars. The Fremont Municipal Airport has 44 based aircraft

and all hangars are full. The FBO has been located on the field for over 40 years and provides flight instruction, aircraft rental, and full maintenance services.

The estimated cost of the hangar is \$1.2 million. The Fremont Airport Advisory Board is securing lease agreements with private businesses as well as seeking donations to fund the hangar. The City, as sponsor of the airport, has or will have sufficient funds for 30% of the hangar costs. Fremont is applying for a loan from the State of \$750,000 for the hangar.

Hebron

Scope: Hangar Door Rehabilitation  
 Total Estimated Cost: \$100,000

Due to AIP funding ineligibility, the authority is seeking a loan to replace hangar doors. The hangars are structurally sound; however, the doors are having operational issues. The bi-fold t-hangar door is a safety concern. New doors will provide safer access and help the hangars serve the airport well into the future. The option to replace these hangars with new is not financially feasible at this time.

Loup City

Scope: Construct 4 Place T-Hangar  
 Total Estimated Cost: \$1,290,000

The airport proposes building a storage hangar and a 4-place nested t-hangar combination to meet current hangar demand for aircraft storage. With a large storage hangar connected to a 4-place t-hangar, it would not only provide the needed storage space, but would also provide space for larger itinerant aircraft utilizing the airport.

Motion by Commissioner Trail to approve the Hangar Loan Requests. Second by Commissioner Cook. Roll call vote. All voted aye. Motion carried.

AIRPORT	SCOPE	COST ESTIMATE	LOAN ALLOCATION
Fremont	Construct Hangar	\$1,200,000	\$750,000
Hebron	Hangar Door Rehabilitation	\$100,000	\$70,000
Loup City	Construct 4 Place T-Hangar	\$1,290,000	\$436,333

\*all loans were approved as 70/30 loan/local share

**Closed Projects****AMENDED  
Closed Projects  
June 5, 2020**

<u>Airport</u>	<u>Original State Allocation</u>	<u>Increase in State Funds Required</u>	<u>Decrease in State Funds Required</u>
<b>Alliance 19</b> (Rehab RW 8/26- Engineering)	\$ 0.00	\$ 0.00	\$ 0.00
<b>Alliance 20</b> (Rehab RW 8/26- Construction)	\$ 55,494.00	\$ 0.00	\$ 0.00
<b>Alliance 21</b> (SRE)	\$ 0.00	\$ 0.00	\$ 0.00
<b>Beatrice 16</b> (Rehab RW 14/32- Engineering)	\$ 5,615.89	\$ 0.00	\$ 0.00
<b>Beatrice 17</b> (Rehab RW 14/32- Construction)	\$ 57,977.11	\$ 0.00	\$ 0.00
<b>Bloomfield SA-6</b> (Runway crack repairs)	\$211,500.00	\$ 0.00	\$ 2,745.38
<b>Bloomfield SA-7</b> (Runway crack repairs)	\$ 45,000.00	\$ 0.00	\$ 3,400.41
<b>Burwell 07</b> (Fuel System)	\$ 0.00	\$ 0.00	\$ 0.00
<b>Creighton 10</b> (6-Place T-Hangar)	\$ 0.00	\$ 0.00	\$ 0.00
<b>Hartington SA-6</b> (Obstruction Removal)	\$ 10,170.00	\$ 0.00	\$ 1,869.57



<b>Millard 11</b> (Sealcoat)	\$ 0.00	\$ 0.00	\$ 0.00
<b>Norfolk 20</b> (Rehab storm sewer- Engineering)	\$ 0.00	\$ 0.00	\$ 0.00
<b>Norfolk 21</b> (Rehab storm sewer- Construction)	\$ 22,100.00	\$ 0.00	\$ 0.00
<b>Norfolk 22</b> (Aeronautical Survey)	\$ 10,170.00	\$ 0.00	\$ 0.00
<b>Tecumseh SA-4</b> (Obstruction Removal)	\$ 7,902.00	\$ 0.00	\$ 769.70
Totals	\$415,759.00	\$ 0.00	\$ 8,785.06

Net Decrease - \$8,785.06

**Closed Projects  
August 7, 2020**

<u>Airport</u>	<u>Original State Allocation</u>	<u>Increase in State Funds Required</u>	<u>Decrease in State Funds Required</u>
<b>Imperial 13</b> (Rehab hangars)	\$ 0.00	\$ 0.00	\$ 0.00
<b>Loup City SA-07</b> (Obstruction removal)	\$ 4,185.00	\$ 0.00	\$ 763.49
<b>North Omaha SA-08</b> (Construct apron & taxilanes)	\$ 100,000.00	\$ 0.00	\$ 5,534.90
<b>North Platte 34</b> (Expand ARFF building)	\$ 0.00	\$ 0.00	\$ 0.00

**North Platte 37**

(Tools & Accessories-  
ARFF)

\$	0.00	\$	0.00	\$	0.00
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**Pender 10**

(4-Place T-Hangar)

\$	0.00	\$	0.00	\$	0.00
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**Wahoo 12**

(Re-construct taxilane)

\$	0.00	\$	0.00	\$	0.00
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Totals	\$	104,185.00	\$	0.00	\$	6,298.39
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Net Decrease - \$6,298.39

Motion by Commissioner Trumble to approve the closed projects. Second by Commissioner Cook. Roll call vote. All voted aye. Motion carried.

The next meeting is tentatively set for Friday, October 23, 2020 at 1:00 pm CST in the Lincoln office. Motion by Commissioner Tarry to adjourn the meeting. Second by Commissioner Trail. Roll call vote. All voted aye. Motion carried.

The meeting adjourned at 2:02 p.m.

Submitted by,

Ann B. Richart, AAE  
Director