

WAYNE MUNICIPAL  
AIRPORT AUTHORITY  
AGENDA  
March 12, 2018  
5:30 p.m.

1. Call to Order

Anyone desiring to view the Open Meetings Act may do so. The document is available for public inspection and is located on the east wall of the Airport Terminal Meeting Room.

The Airport Authority reserves the right to adjourn into executive session as per Section 84-1410 of the Nebraska Revised Statutes.

Public Comments - Anyone desiring to speak on an agenda item is invited to do so, and should limit themselves to three minutes after being recognized by the Chair.

2. Pledge of Allegiance

3. Approval of Minutes

4. Approval of Claims

5. New Business

- Approve hangar lease
- Chicken Show

6. Old Business

- Parallel Taxiway to Runway 17/35 Paving & lighting
- FAA obstacle antenna tower- update
- Height restriction grain elevator-update

7. Airport Managers comments

8. Member comments

9. Other business

10. Adjourn

WAYNE MUNICIPAL AIRPORT AUTHORITY

February 12, 2018

5:30 P.M.

The regular meeting of the Airport Authority of the City of Wayne was called to order at the Nancy Braden Terminal Building on the above date and time by Chairman Tom Schmitz. The following members were present: Tom Schmitz, Carl Rump, Travis Meyer and David Ley. Also, attending the meeting were Beth Porter Airport Authority Treasurer, Kyle Dahl Airport Authority Attorney, and Karma Schulte Becker Flying Service.

Kyle Dahl Airport Authority Attorney conducted the swearing in ceremony for newly appointed member Travis Meyer.

Rump moved and Meyer 2<sup>nd</sup> to approve the minutes of the January 8, 2018 meeting. Roll was called with the following results: Yeas: Rump, Schmitz, Meyer and Ley. Nays: None. The Chairman declared the motion carried.

Meyer moved and Rump 2<sup>nd</sup> to accept all the claims presented as of February 12, 2018. Roll was called with the following results: Yeas: Rump, Schmitz, Meyer and Ley. Nays: None. The Chairman declared the motion carried.

Ley moved and Rump 2<sup>nd</sup> to approve authorizing signatures of Tom Schmitz Chairman, Carl Rump Vice Chairman, Beth Portor Treasurer and Dawn Navrkal Acting Treasurer. Roll was called with the following results: Yeas: Rump, Schmitz, Meyer and Ley. Nays: None. The Chairman declared the motion carried.

The Wayne Municipal Airport annual audit dated September 30, 2017 was presented to be reviewed and acted upon at the next regular meeting.

The parallel taxiway project was discussed and the board requested that a runway, the terminal building and gas facilities be kept open during Wayne Chicken Days weekend and the week prior and after EAA Oshkosh WI Fly In if possible.

There being no further business, Chairman Schmitz adjourned the meeting.

David R. Ley, Secretary

**CITY OF WAYNE  
INTEROFFICE MEMORANDUM**

DATE: March 12, 2018  
TO: Wayne Airport Authority  
FROM: Beth Porter, Finance Director

I have just a few comments on the current airport agenda

- There are 2 hangar leases that we have not received. I mailed reminders.
  - Curtis Christensen and Norm Slama
- Chicken Show
  - Scott Morgan contacted me regarding the Chicken Show and the airplane rides on Saturday.
- FAA Obstacle- antenna tower
  - This is the same antenna tower that has been in existence since the 1950's that the board has previously discussed.
- Joel Hansen was contacted re: grain bin construction at Hwy 35 & 579 Ave just east of Wayne.
  - They are also wanting to build a bucket elevator at this site.
- NDOT sent information on crack & joint sealing

WAYNE AIRPORT AUTHORITY  
BANK SUMMARY  
CHECKING ACCOUNT  
February 28, 2018

PREVIOUS BALANCE 324,550.92

DEPOSITS:

Interest on checking account	96.30
Avgas	2,223.77
County Treasurer	2,417.95

4,738.02

TOTAL AVAILABLE 329,288.94

CLAIMS:

Claims Paid January 34,717.54

BOOK BALANCE AS OF February 28, 2018 294,571.40

Plus Outstanding Checks 209.83

Less Outstanding Deposits 0.00

BANK BALANCE AS OF February 28, 2018 294,781.23

WAYNE MUNICIPAL  
AIRPORT AUTHORITY  
March 12, 2018

Ck #7349	American Broadband – Telephone .....	91.76
Ck #7350	Appeara – Rugs & mops .....	59.00
Ck #7351	Becker Flying Service – Managers contract .....	2,000.00
	Less FBO lease .....	(100.00)
	Less storage bldg.....	(61.00)
		1,839.00
EFT	Black Hills Energy – Natural gas.....	379.00
Ck #7352	Bomgaars – Nozzle, sealant, fasteners, drill bits, bolts.....	66.62
Ck #7353	Century Link – DSL.....	88.99
Ck #7354	Chesterman Co – Water dispenser rental .....	7.00
Ck #7355	City of Wayne	
	AWOS .....	30.64
	Apron lighting .....	73.21
	House.....	257.15
	Terminal/hangar.....	839.31
	Shop.....	154.94
	Office & irrigation.....	101.86
	Audited financial statements .....	2,500.00
	Battery.....	47.98
	Treasurer’s Fee.....	500.00
		4,505.09
EFT	Department of Aeronautics – Terminal/Hangar .....	1,182.00
	AWOS .....	383.33
		1,565.33
Ck #7356	Heartland Natural Gas- Natural gas.....	581.60
Ck #7357	Jim Hoffman – Digital TV .....	48.19
Ck #7358	John Deere Financial- Parts/turf equipment.....	110.75
Ck #7359	Johnny’s Pest Control- Pest control .....	42.00
Ck #7360	Northeast Power – Electricity PAPI’s .....	100.15
Ck #7361	Northeast Tire Service- Repair.....	18.00
Ck #7362	Olsson Associates- Progress estimate #11.....	1,851.72
EFT	Verizon – Cell phone .....	88.89
Ck #7363	Wayne NAPA- Epoxy, primer, sandpaper, test lead, cleaner, fuses .....	46.17
Ck #7364	Wisner West- Diesel.....	280.31
	TOTAL .....	\$11,658.82

**Beth Porter - Re: Construction Schedule - Wayne Municipal Airport**


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**From:** Beth Porter  
**To:** Curtis Christianson  
**Date:** 2/13/2018 11:50 AM  
**Subject:** Re: Construction Schedule - Wayne Municipal Airport  
**Attachments:** IMAGE.jpeg

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Curt,

I spoke with the board regarding the construction last night. They agreed that the busiest times at the airport over the summer are around the Oshkosh air show and Chicken Days. Chicken Days is July 13-15 and Oshkosh is July 23-29... but they said the airport is very busy the week before, the week after and obviously during Oshkosh.

They aren't requesting for them to not be working during these times but possibly a reduced construction schedule to allow the excess business they have during that time.

Thanks!

Beth Porter  
 Finance Director  
 City of Wayne  
[402-375-1733](tel:402-375-1733)

>>> Curtis Christianson <cchristianson@olssonassociates.com> 2/8/2018 4:45 PM >>>

Beth,

Hope things are going well.

The Contractor informed me that he was working on putting together a schedule for the construction project at the airport. He was wondering if there were going to be any events held at the airport this coming year as to where the Airport Authority would not like them to be working. Would you discuss with the airport authority, at the upcoming meeting, as to if there are going to be any events that are planned to happen at the airport this coming year? I informed the Contractor that there could possibly be some events at the airport during Chicken Days, but was not sure if there was plans for any additional events occurring at the airport.

Thank you.

Curtis Christianson, PE | Airports | Olsson Associates  
 601 P Street | Lincoln, NE 68508 | cchristianson@olssonassociates.com  
 TEL [402.474.6311](tel:402.474.6311) | DIR [402.458.5989](tel:402.458.5989) | CELL [402.560.7567](tel:402.560.7567) | FAX [402.474.5063](tel:402.474.5063)



 Please consider the environment before printing this e-mail.

**Beth Porter - Fwd: RE: Obstacle 31-000160**

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**From:** Beth Porter  
**Date:** 2/19/2018 8:08 AM  
**Subject:** Fwd: RE: Obstacle 31-000160

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>>> Curtis Christianson <cchristianson@olssonassociates.com> 2/19/2018 8:08 AM >>>  
Good Morning Beth,

After doing some research, this is what we found out.

If the tower was constructed in the 1950's that was likely before the runway was paved and would have had a 20:1, Part 77 approach which would have meant that, at that time the tower was not a problem.

1996 FAA airspace study 1996-ACE-00088-OE is listed for this tower, but I'm not able to find FAA's determination. May be able to request this from FAA, but haven't done so. Maybe the runway construction triggered the study, or maybe the tower owner added an antenna.

2008 third-party (not FAA) AGIS-type survey (per Manny). Tower was noted in this survey. Survey is the highest accuracy (1A), so additional survey won't change the results

2017/18 tower noted in a flight check. FAA analyzed survey and discovered the issue. Tower was listed at 1818' but new survey is 1851'

LNAV/VNAV GPS will still be published, but these are higher minimums than LPV (Localizer Performance with Vertical Guidance). The LPV is the highest precision GPS aviation approach procedures without specialize aircrew training requirements.

LPV is not possible unless the tower is removed. Manny's not allowed to spend more time with detailed analysis. TERPS surface is 34:1 (starting 200' from pavement end). The tower measures approximately 12,600' from the end of the runway. RWY elev 1431 + 12400/34 = 1796. Tower is 1851 MSL, so it's 55' obstruction (not including Required Obstacle Clearance (ROC)).

Wayne has always been fairly vigilant about zoning. But the tower was built before the runway and probably before zoning, so it's grandfathered in.

Looks like only recourse is to have the tower removed. The only way that this could possibly happen is if the tower is bought or something is worked out with the owner of the tower and the tower is relocated.

I also think that it would be beneficial to contact Anna Lannin, at the Division of Aeronautics, to see if she has seen any other methods/means used for situations like this.

Thank you.

Curtis Christianson, PE | Airports | Olsson Associates  
601 P Street | Lincoln, NE 68508 | cchristianson@olssonassociates.com

TEL 402.474.6311 | DIR 402.458.5989 | CELL 402.560.7567 | FAX 402.474.5063



 Please consider the environment before printing this e-mail.

**From:** Beth Porter [mailto:bporter@cityofwayne.org]  
**Sent:** Wednesday, February 14, 2018 2:41 PM  
**To:** Curtis Christianson <cchristianson@olssonassociates.com>  
**Subject:** Fwd: Obstacle 31-000160

Curt,

I have received several phone calls from the FAA in the past few days regarding a tower near the Wayne airport. Nancy had contacted the Nebraska Department of Aeronautics in December but did not receive a response.

Just an FYI... this tower has been in place since the 1950's.

I'm looking for a little guidance. Do you have any suggestions of anyone with the Nebraska Department of Aeronautics that I could reach out to?

I appreciate your help!

Beth Porter  
Finance Director  
City of Wayne  
402-375-1733

>>> <[Manuel.DeReyes@faa.gov](mailto:Manuel.DeReyes@faa.gov)> 2/13/2018 4:11 PM >>>

Dear Ms. Porter,

Here are the enclosures that show the tower in the obstacle database, and a google Earth shot of tower location. Approaches begin 200 feet from the runway threshold and extend out past 60,000 feet, starting at 400 feet from the runway centerline on each side and skewing out about 25 degrees to at least 60,000 feet. Anything near of within the approach trapezoid, depending on height, can influence the approach. The obstacle is South of town; there is a push pin in it. If it is not visible when it opens in Google Earth, zooming out will help.

This tower destroys your vertically guided procedure and leaves only a non-precision approach, minimum altitudes go up.

Please call me if I may be of help.

Respectfully,

Manny DeReyes

Manuel DeReyes  
Central Flight Procedures AJV-C-24  
IA and NE  
Ft. Worth, TX  
817/222-5828 phone  
817/222 -5771 fax

[Link to Central Service Center Website](#)

[Feedback to Central Service Center: 9-ATO-CSC/ASW/FAA](#)

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**Beth Porter - RE: Obstacle 31-000160**

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**From:** Beth Porter  
**To:** kandice.bremer@nebraska.gov  
**Date:** 2/20/2018 10:41 AM  
**Subject:** RE: Obstacle 31-000160  
**Cc:** anna.lannin@nebraska.gov; Russ Gasper  
**Attachments:** FAA letter.pdf

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Kandi,  
Thank you for your response.  
The only recent correspondence I have from the FAA is the email from Manny.  
I have attached a letter that was sent in April regarding this same tower and stated it was no hazard to air navigation.  
I appreciate your assistance with this matter.

Beth Porter  
Finance Director  
City of Wayne  
402-375-1733

>>> "Bremer, Kandi" <kandice.bremer@nebraska.gov> 2/20/2018 10:06 AM >>>  
Good Morning Beth,

I am visiting with FAA today to discuss this issue with the tower and the proposed changes to Wayne Airport's minimums. I wanted to provide an update that I am working on this to see what is going to happen to the vertical guided approach of Runway 36.

Do you have anything in writing from the FAA that states what your minimums are changing to and why?  
If you do, could you please email me copies.  
FAA issued a notice of no hazard, and did not address the minimum changes. I'm curious why this would have happened if now FAA states the vertical guided approaches are going to be "destroyed".

*Kandi Bremer*

*Hwy Local Liaison I*

*Planning & Programming*

*Divison of Aeronautics*

*Nebraska Department of Transportation*

3431 Aviation Road, Suite 150

Lincoln, NE 68524

OFFICE 402-471-7925

FAX 402-471-2906

kandice.bremer@nebraska.gov

Web Page | Facebook

**From:** Beth Porter [[bporter@cityofwayne.org](mailto:bporter@cityofwayne.org)]  
**Sent:** Wednesday, February 14, 2018 2:38 PM  
**To:** Bremer, Kandi <[kandice.bremer@nebraska.gov](mailto:kandice.bremer@nebraska.gov)>  
**Subject:** Fwd: Obstacle 31-000160

Kandi,

Please see message I received from Manuel with the FAA. This tower has been in place since the 1950's.

Beth Porter  
Finance Director  
City of Wayne  
[402-375-1733](tel:402-375-1733)

>>> <[Manuel.DeReyes@faa.gov](mailto:Manuel.DeReyes@faa.gov)> 2/13/2018 4:11 PM >>>  
Dear Ms. Porter,

Here are the enclosures that show the tower in the obstacle database, and a google Earth shot of tower location. Approaches begin 200 feet from the runway threshold and extend out past 60,000 feet, starting at 400 feet from the runway centerline on each side and skewing out about 25 degrees to at least 60,000 feet. Anything near of within the approach trapezoid, depending on height, can influence the approach. The obstacle is South of town; there is a push pin in it. If it is not visible when it opens in Google Earth, zooming out will help.

This tower destroys your vertically guided procedure and leaves only a non-precision approach, minimum altitudes go up.

Please call me if I may be of help.

Respectfully,

Manny DeReyes

Manuel DeReyes  
Central Flight Procedures AJV-C-24  
IA and NE  
Ft. Worth, TX  
[817/222-5828](tel:8172225828) phone  
[817/222-5771](tel:8172225771) fax

[Link to Central Service Center Website](#)

[Feedback to Central Service Center: 9-ATO-CSC/ASW/FAA](#)

**From:** Joel Hansen  
**To:** Beth Porter  
**Date:** 2/13/2018 2:13 PM  
**Subject:** Fwd: RE: Height Restrictions Near Airport

Beth,

I guess I misunderstood as well when he talked about the tallest peak of the grain bins being 40' tall.

Yes we do have zoning authority over that entire quarter section so this will be at our discretion.

Joel J. Hansen,  
Street & Planning Director  
City of Wayne  
306 Pearl Street  
Wayne, NE 68787  
Phone (402) 375-1733  
Fax (402) 375-1619

>>> Beth Porter 2/13/2018 12:16 PM >>>

Joel,

I misunderstood this- I thought he was only talking about a grain bin.  
Would we have any zoning jurisdiction to stop if the board wanted to?

Thanks!

Beth

>>> "Matt Sharer" <[matt@petersenagsystems.com](mailto:matt@petersenagsystems.com)> 2/13/2018 12:06 PM >>>

You are correct they are doing a new grain bin at the site this year. They are also wanting to look into doing a bucket elevator as described. If for some reason we can't go up to the 150' like NDOA states, could you please let me know what the maximum height would be. If they need to run a light or something up at the top because of the height we want to get to I don't think that would be a problem either.

Thanks,

Matt Sharer - Grain Products Manager  
3001 S 13<sup>th</sup> Street  
Norfolk, NE 68701  
Cell: (402)518-0309 Office: (402)379-9849  
[matt@petersenagsystems.com](mailto:matt@petersenagsystems.com)

**From:** Beth Porter [mailto:[bporter@cityofwayne.org](mailto:bporter@cityofwayne.org)]  
**Sent:** Tuesday, February 13, 2018 11:56 AM  
**To:** Matt Sharer <[matt@petersenagsystems.com](mailto:matt@petersenagsystems.com)>  
**Subject:** RE: Height Restrictions Near Airport

Matt,

I apologize- it was my understanding it was new grain bin construction not a bucket elevator. I will clarify with board and get back to you.

Thank you.

Beth Porter  
Finance Director  
City of Wayne  
402-375-1733

**Beth Porter - RE: Height Restrictions Near Airport**

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**From:** Beth Porter  
**To:** Matt Sharer  
**Date:** 2/22/2018 9:43 AM  
**Subject:** RE: Height Restrictions Near Airport

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Matt,

You would be welcome to attend and it would be beneficial to have you available for questions. The next meeting is March 12th at 5:30 pm. The meetings are held at the Wayne Airport terminal. Thank you.

Beth Porter  
Finance Director  
City of Wayne  
[402-375-1733](tel:402-375-1733)

>>> "Matt Sharer" <[matt@petersenagsystems.com](mailto:matt@petersenagsystems.com)> 2/22/2018 9:29 AM >>>

Sounds good Beth. Not sure how the format of the meetings generally is but depending on when the meeting is, I'm sure my customer and I could be there to answer any questions if needed as well.

Thanks,  
Matt Sharer – Grain Products Manager



3001 S 13<sup>th</sup> Street  
Norfolk, NE 68701  
Cell: [\(402\)518-0309](tel:402518-0309) Office: [\(402\)379-9849](tel:402379-9849)  
[matt@petersenagsystems.com](mailto:matt@petersenagsystems.com)

**From:** Beth Porter [[bporter@cityofwayne.org](mailto:bporter@cityofwayne.org)]  
**Sent:** Monday, February 19, 2018 2:21 PM  
**To:** Joel Hansen <[jhansen@cityofwayne.org](mailto:jhansen@cityofwayne.org)>; Matt Sharer <[matt@petersenagsystems.com](mailto:matt@petersenagsystems.com)>  
**Subject:** RE: Height Restrictions Near Airport

Matt,

This will have to be re-presented to the board as only the grain bin was presented at the last meeting. I have included this for the next packet and will notify them of the NDOA ruling as the city/airport zoning differs from that.

I will get back to you as soon as a decision is made.  
Thank you.

Beth Porter  
Finance Director

City of Wayne

402-375-1733

>>> "Matt Sharer" <[matt@petersenagsystems.com](mailto:matt@petersenagsystems.com)> 2/13/2018 12:06 PM >>>

You are correct they are doing a new grain bin at the site this year. They are also wanting to look into doing a bucket elevator as described. If for some reason we can't go up to the 150' like NDOA states, could you please let me know what the maximum height would be. If they need to run a light or something up at the top because of the height we want to get to I don't think that would be a problem either.

Thanks,

Matt Sharer – Grain Products Manager



3001 S 13<sup>th</sup> Street

Norfolk, NE 68701

Cell: (402)518-0309 Office: (402)379-9849

[matt@petersenagsystems.com](mailto:matt@petersenagsystems.com)

---

**From:** Beth Porter [<mailto:bporter@cityofwayne.org>]

**Sent:** Tuesday, February 13, 2018 11:56 AM

**To:** Matt Sharer <[matt@petersenagsystems.com](mailto:matt@petersenagsystems.com)>

**Subject:** RE: Height Restrictions Near Airport

Matt,

I apologize- it was my understanding it was new grain bin construction not a bucket elevator. I will clarify with board and get back to you.

Thank you.

Beth Porter

Finance Director

City of Wayne

402-375-1733

>>> "Matt Sharer" <[matt@petersenagsystems.com](mailto:matt@petersenagsystems.com)> 2/13/2018 11:48 AM >>>

Beth,

What this person is wanting is to know if they can put up a bucket elevator to fill their grain bins. This would be a structure that is in the range of 100'-130' tall. Is this an issue?

Matt Sharer – Grain Products Manager



3001 S 13<sup>th</sup> Street  
Norfolk, NE 68701  
Cell: (402)518-0309 Office: (402)379-9849  
[matt@petersenagsystems.com](mailto:matt@petersenagsystems.com)

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**From:** Beth Porter [<mailto:bporter@cityofwayne.org>]  
**Sent:** Tuesday, February 13, 2018 11:31 AM  
**To:** Joel Hansen <[jhansen@cityofwayne.org](mailto:jhansen@cityofwayne.org)>; Matt Sharer <[matt@petersenagsystems.com](mailto:matt@petersenagsystems.com)>  
**Subject:** RE: Height Restrictions Near Airport

Joel & Matt,

The Airport Board met last evening and discussed the construction of the new grain bin east of Wayne. They do not have an issue with this construction as it is similar to structures already present in that area. They did appreciate being notified of the construction.

Thank you,

Beth Porter  
Finance Director  
City of Wayne  
[402-375-1733](tel:402-375-1733)

>>> "Matt Sharer" <[matt@petersenagsystems.com](mailto:matt@petersenagsystems.com)> 2/7/2018 12:03 PM >>>  
Sounds good Joel, thank you.

Matt Sharer – Grain Products Manager

3001 S 13th Street  
Norfolk, NE 68701  
Cell: (402)518-0309 Office: (402)379-9849  
[matt@petersenagsystems.com](mailto:matt@petersenagsystems.com)

-----Original Message-----

From: Joel Hansen [<mailto:jhansen@cityofwayne.org>]  
Sent: Wednesday, February 7, 2018 11:07 AM  
To: Matt Sharer <[matt@petersenagsystems.com](mailto:matt@petersenagsystems.com)>  
Cc: Beth Porter <[bporter@cityofwayne.org](mailto:bporter@cityofwayne.org)>  
Subject: RE: Height Restrictions Near Airport

Matt,

I have attached the sheet showing the airport layout plan which includes the height restrictions as well as the surrounding topology.

The entire place lies between the 1581 lines so I am certain on that number. From reading this map it appears the site is definitely over 1570 in elevation.

I have copied Beth Porter who is our liason with the Airport Authority.

They have a meeting on Monday night where they can discuss how this has been handled in the past. Obviously there has been other construction out near that intersection over the past 20-30 years which exceeds 10' in height.

Joel J. Hansen,  
Street & Planning Director  
City of Wayne  
306 Pearl Street  
Wayne, NE 68787  
Phone [\(402\) 375-1733](tel:4023751733)  
Fax [\(402\) 375-1619](tel:4023751619)

>>> "Matt Sharer" <[matt@petersenagssystem.com](mailto:matt@petersenagssystem.com)> 2/6/2018 7:54 AM >>>  
Are you positive on that number? He said the elevation at his house is 1580'.

Matt Sharer – Grain Products Manager

3001 S 13th Street  
Norfolk, NE 68701  
Cell: [\(402\)518-0309](tel:4025180309) Office: [\(402\)379-9849](tel:4023799849)  
[matt@petersenagssystem.com](mailto:matt@petersenagssystem.com)

-----Original Message-----

From: Joel Hansen [<mailto:joel.hansen@cityofwayne.org>]  
Sent: Monday, February 5, 2018 10:11 AM  
To: Matt Sharer <[matt@petersenagssystem.com](mailto:matt@petersenagssystem.com)>  
Subject: Re: Height Restrictions Near Airport

Matt,

Sorry I've been moving my office so didn't have a computer on Friday.  
Your elevation limit is 1581' above sea level. You need a surveyor to determine your ground elevation at the site and that will determine how high you can go.

Joel J. Hansen,  
Street & Planning Director  
City of Wayne  
306 Pearl Street  
Wayne, NE 68787

Phone (402) 375-1733

Fax (402) 375-1619

>>> Matt Sharer <[matt@petersenagsystems.com](mailto:matt@petersenagsystems.com)> 2/2/2018 2:39 PM >>>  
Did you have an answer for me on this yet Joel?

> On Jan 26, 2018, at 10:24 AM, Matt Sharer  
<[matt@petersenagsystems.com](mailto:matt@petersenagsystems.com)> wrote:

>  
> Were you able to find out any height restrictions for this location  
yet?

>  
> Matt Sharer – Grain Products Manager

>  
> 3001 S 13th Street  
> Norfolk, NE 68701  
> Cell: (402)518-0309 Office: (402)379-9849  
> [matt@petersenagsystems.com](mailto:matt@petersenagsystems.com)

> -----Original Message-----

> From: Matt Sharer [<mailto:matt@petersenagsystems.com>]

> Sent: Friday, January 19, 2018 5:12 PM

> To: Joel Hansen <[jhansen@cityofwayne.org](mailto:jhansen@cityofwayne.org)>

> Subject: Re: Height Restrictions Near Airport

>  
> Just bins tallest would be maybe 40' peak.

>> On Jan 19, 2018, at 4:26 PM, Joel Hansen <[jhansen@cityofwayne.org](mailto:jhansen@cityofwayne.org)>  
wrote:

>>  
>> Do you know what the elevation of the site is currently?

>>  
>> Joel J. Hansen,  
>> Street & Planning Director  
>> City of Wayne  
>> 306 Pearl Street  
>> Wayne, NE 68787  
>> Phone (402) 375-1733  
>> Fax (402) 375-1619

>>

>>

>>

>>>> Matt Sharer <[matt@petersenagsystems.com](mailto:matt@petersenagsystems.com)> 1/19/2018 4:06 PM >>>

>> It's the intersection at hwy 35 and 579 ave just east of Wayne.

>>

>>> On Jan 19, 2018, at 3:40 PM, Joel Hansen <[jhansen@cityofwayne.org](mailto:jhansen@cityofwayne.org)>  
>> wrote:

>>>  
>>> Matt,  
>>>  
>>> I'll need an address or distance from an intersection to give me a  
>> location to review our zoning regulations since it will be based  
upon  
>> location.  
>>>  
>>> Joel J. Hansen,  
>>> Street & Planning Director  
>>> City of Wayne  
>>> 306 Pearl Street  
>>> Wayne, NE 68787  
>>> Phone (402) 375-1733  
>>> Fax (402) 375-1619  
>>>  
>>>  
>>>>> "Matt Sharer" <[matt@petersenagssystem.com](mailto:matt@petersenagssystem.com)> 1/19/2018 12:21 PM  
>>>  
>>> Joel,  
>>>  
>>>  
>>>  
>>> Is there any height restrictions as far as structures go, around  
the  
>> Wayne  
>>> airport that would be above and beyond the Nebraska requirements?  
>> I've got a  
>>> customer that is interested in a grain leg, and just want to make  
>> sure that  
>>> there isn't any Wayne zoning restrictions that would limit the  
height  
>> of  
>>> this grain leg. I contacted the Nebraska Aeronautics Dept. and  
>> according to  
>>> their laws it just needs to be less than 150' if within 3 miles of  
>> the end  
>>> of the runway, but they said the local zoning requirements could  
be  
>> more  
>>> strict.  
>>>  
>>>  
>>>  
>>> Matt Sharer - Grain Products Manager  
>>>  
>>>  
>>>

>>> 3001 S 13th Street

>>>

>>> Norfolk, NE 68701

>>>

>>> Cell: (402)518-0309 Office: (402)379-9849

>>>

>>> <<mailto:matt@petersenagsystems.com>> [matt@petersenagsystems.com](mailto:matt@petersenagsystems.com)

>>>

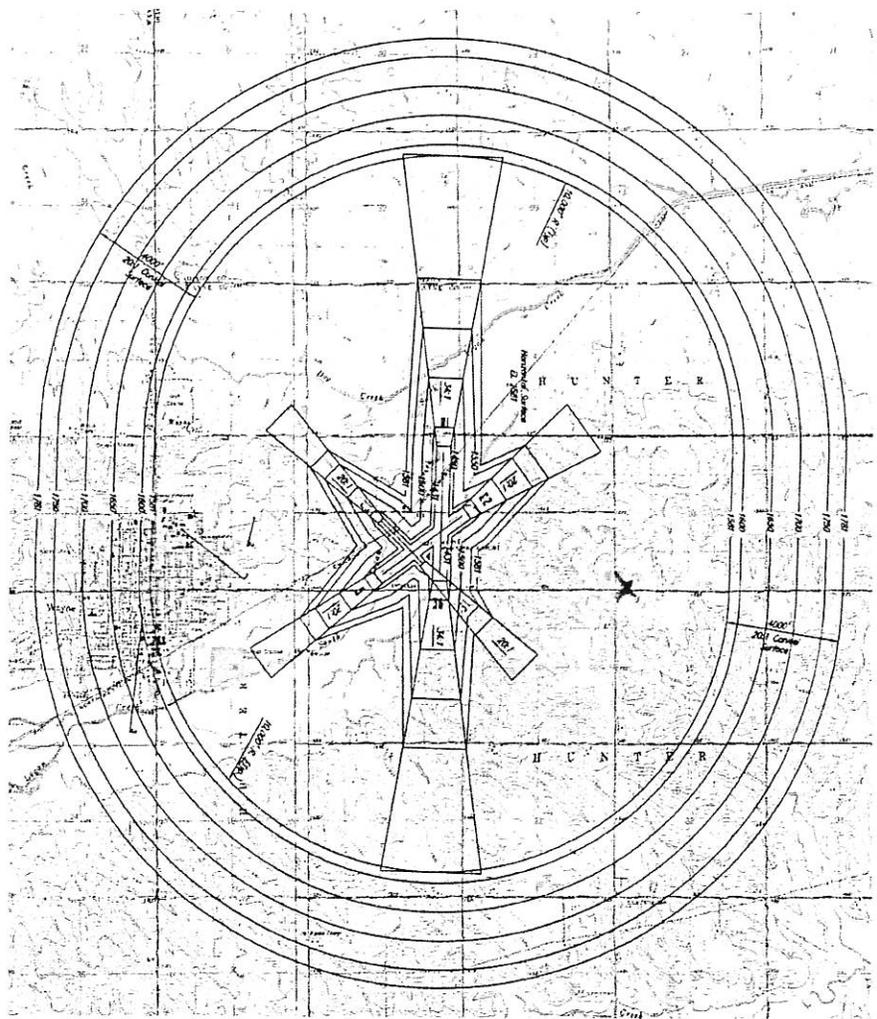
>>>

>>>

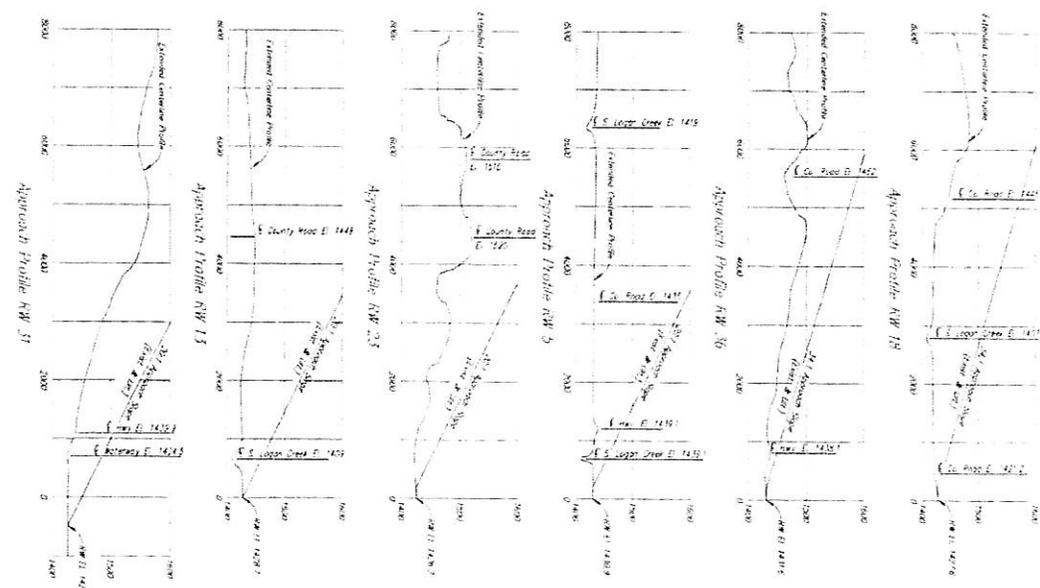
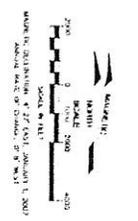
>>>

>>>

>>



OBSTRUCTION TABLE		AIRPORT ASSURANCE	
NO.	DESCRIPTION	ELEVATION	TYPE OF OBSTRUCTION
1	WINDMILL ON BUILDING	1000'	NON-TOWER
2	WINDMILL ON BUILDING	1000'	NON-TOWER
3	CITY OF WAYNE TOWER	1000'	NON-TOWER
4	WINDMILL ON BUILDING	1000'	NON-TOWER
5	WINDMILL ON BUILDING	1000'	NON-TOWER
6	WINDMILL ON BUILDING	1000'	NON-TOWER
7	WINDMILL ON BUILDING	1000'	NON-TOWER
8	WINDMILL ON BUILDING	1000'	NON-TOWER
9	WINDMILL ON BUILDING	1000'	NON-TOWER
10	WINDMILL ON BUILDING	1000'	NON-TOWER
11	WINDMILL ON BUILDING	1000'	NON-TOWER
12	WINDMILL ON BUILDING	1000'	NON-TOWER
13	WINDMILL ON BUILDING	1000'	NON-TOWER
14	WINDMILL ON BUILDING	1000'	NON-TOWER
15	WINDMILL ON BUILDING	1000'	NON-TOWER
16	WINDMILL ON BUILDING	1000'	NON-TOWER
17	WINDMILL ON BUILDING	1000'	NON-TOWER
18	WINDMILL ON BUILDING	1000'	NON-TOWER
19	WINDMILL ON BUILDING	1000'	NON-TOWER
20	WINDMILL ON BUILDING	1000'	NON-TOWER



3 of 12 DATE: 01/27/15 DRAWN BY: JMM CHECKED BY: JMM APPROVED BY: JMM PROJECT NO: 15000003 SHEET NO: 01/27/15	AIRSPACE PLAN AIRPORT LAYOUT PLAN AIP 3-31-0086-07 WAYNE MUNICIPAL AIRPORT WAYNE, NEBRASKA	<table border="1"> <thead> <tr> <th>NO.</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>01/27/15</td> <td>ISSUANCE</td> </tr> </tbody> </table>	NO.	DATE	DESCRIPTION	1	01/27/15	ISSUANCE	<p>111 Lincoln Mall, Suite 111          200 S. 24th Street          Lincoln, NE 68503-4000          TEL: 402.474.6311          FAX: 402.474.6310          WWW.MOLSSON.COM</p>
	NO.	DATE	DESCRIPTION						
1	01/27/15	ISSUANCE							

To: Nebraska Airports

From: Russell F. Gasper, P.E.  
Division Manager



Date: February 20, 2018

Subject: Crack/Joint Sealing and Marking Programs

Once again, this is the time of year to start planning ahead for pavement maintenance at your airport. The Nebraska Department of Transportation Division of Aeronautics (NDOT) can assist with pavement maintenance through the crack/joint sealing program and marking program. Crack/joint sealing can extend the useful life of pavement if performed on a timely and regular basis. Pavement marking can enhance safety and appearance.

Both the Crack/Joint Sealing and the Marking Programs are again being offered through the NDA. The costs of these programs are as follows:

**CRACK/JOINT SEALING PROGRAM:** The cost is \$0.35/lineal foot. This cost includes two NDA personnel, NDA equipment and NDA supplied filler materials. **Please note the following items:**

- **All cracks must be free of weeds before the crew arrives.** If the weeds are not removed prior to the NDA's arrival, the NDA crew will leave and you will be moved to the bottom of the list.
- **Cracks and joints that are more than 3/4-inch wide are not suitable for sealing/repairing under this program.** If your airport has cracks wider than 3/4-inch wide, you may contact me or any of the NDA engineers for assistance in determining a more suitable repair process.
- **The airport is required to provide personnel to assist with the work, per the agreement.** Typically, we just need one person to drive a vehicle (Pick-up truck), as the NDA crew walks behind providing instruction/directions.
- *It is imperative that you furnish a driver when needed.* We can not wait all day for a driver to show up, as that increases the cost of the program.
- **Advance Notice.** The crew will give as much advanced notice (approximately one week) as possible before arriving at your airport.

**MARKING PROGRAM:** The costs are summarized in the following Table:

### 2018 NDA Marking Rates

	Amount of Marking	
	> 4,000 sf	< 4,000 sf
Remark (over existing paint)	0.30	0.40
New Marking	0.40	0.50

We can provide an estimate of the square footage at your airport, upon request. The NDA supplies the personnel, equipment and paint.

#### HOW TO SIGN UP:

Included are a crack /joint sealing agreement and a marking agreement for your convenience. If you plan to participate in either program, please fill the applicable contract out completely, **including:**

- Not to exceed (NTE) footage to be sealed or
- Areas to be sealed or marked
- Contact people with telephone numbers

We will discuss specific requirements with the people listed that can authorize work exceeding the amount set forth in the agreement.

If you are going to participate in only one program, only return the appropriate agreement for that program. Sign the form(s) and return to this office by **April 30, 2018** so that we can plan the season efficiently. If you have any questions about either program or how to fill out the paperwork, please contact me at 402-471-7700 or [russ.gasper@nebraska.gov](mailto:russ.gasper@nebraska.gov) at your convenience.

NEBRASKA DEPT. OF TRANSPORTATION  
AERONAUTICS DIVISION

CRACK & JOINT SEALING PROGRAM AGREEMENT  
2018

PROJECT NO. 18-22

This agreement is made and entered into by and between Wayne Airport Authority for the Wayne Municipal Airport, hereinafter referred to as Sponsor, and the State of Nebraska Department of Transportation, Aeronautics Division, hereinafter referred to as Department,

The Department, subject to and in consideration of the terms of this Agreement, hereby agrees to seal cracks and joints **that are not more than ¼" wide** on the existing paved surfaces on the subject airport. The Department's assistance will be provided in accordance with, and limited to, the terms outlined in this agreement and any addenda thereto, attached hereto and incorporated herein by reference.

The Department shall not be responsible or liable in any manner to the Sponsor or to any other person whatsoever for any claim, demand, actions or causes of actions of any kind or character arising out of, or by reason of, the execution of this agreement or the negligent performance and completion of the work and improvements provided for herein by the Sponsor or its agents or arising out of any contract let by the Sponsor for the performance of any of the work provided herein.

The Sponsor agrees to indemnify, save and hold harmless the State of Nebraska and all of its departments, agents and employees of and from any and all claims, demands, actions or causes of action of whatsoever nature or character arising out of, or by reason of, the execution or performance of the work provided for herein by the Sponsor or its agents. The Sponsor further agrees to defend, at its own sole cost and expense, any action or proceeding commenced for the purpose of asserting any claim of whatsoever character arising hereunder as a result of work performed by the Sponsor or its agents.

After the joint and crack repair, the paved surfaces may need to be marked or remarked. Such marking is not a part of this agreement and may be accomplished by the Sponsor with their own material and personnel, or by separate agreement with the Department.

**SPONSOR'S OBLIGATIONS:**

The Sponsor's responsibilities shall include:

- Prior to sealing, removal of weeds that may be growing in the cracks and joints, and cleaning of paved surfaces (brooming or sweeping) if necessary.
- Prior to sealing, cleaning of paved surfaces (brooming or sweeping) if needed.
- After sealing, cleanup of the paved surfaces (brooming or sweeping).

- Removal and disposal of all debris, including but not limited to boxes, pallets, paper, plastic, etc.

It is agreed that the Sponsor, solely on its own and independent from the Department, will provide and pay for up to one (1) personnel to assist in this project. In addition, the Sponsor also agrees to provide the following:

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The Sponsor also agrees that the following person(s) may authorize work exceeding the amount set forth in this contract:

Name: \_\_\_\_\_ Phone # \_\_\_\_\_

Name: \_\_\_\_\_ Phone # \_\_\_\_\_

The Sponsor agrees to pay the Department for its share of the cost of crack filling, which shall be assessed upon completion of the project. Payment shall be made based on linear feet actually filled and days actually worked, as follows.

- 1) \$0.35/ft, not to exceed (NTE) \_\_\_\_\_ total linear feet. The following areas are a breakdown of the NTE and are estimates by the Sponsor of areas needing crack filling.\*\* The Sponsor will indicate their priorities for areas needing work.

			Priority Number
_____	Runway	_____ lin. ft.	_____
_____	Runway	_____ lin. ft.	_____
_____	Taxiway	_____ lin. ft.	_____
_____	Taxiway	_____ lin. ft.	_____
_____	Ramp	_____ lin. ft.	_____
_____	Ramp	_____ lin. ft.	_____
_____	Other	_____ lin. ft.	_____
_____	Other	_____ lin. ft.	_____
_____	Other	_____ lin. ft.	_____

\*\* NOTE: Measuring of areas for completing this form is the Sponsor's responsibility.

**DEPARTMENT'S OBLIGATIONS:**

The Department will provide the labor, tools, equipment, materials and supplies necessary to complete the project, excluding cleanup.

The Department agrees that if the not-to-exceed footage is reached and there remains crack and joint filling to be accomplished, then the Department's representative will contact the person designated by the Sponsor for written authorization to exceed said estimated footage. The Department will not proceed without such written authorization.

The Department's personnel will maintain daily log sheets and measure the footage accomplished on a daily basis. Upon completion of the project, the Department will calculate the Sponsor's costs based on the daily logs and issue a statement of Sponsor's costs. The Department will place the billing on accounts receivable and forward the statement to the Sponsor within thirty (30) days of project completion. This statement will be due and payable upon receipt.

IN WITNESS WHEREOF, the parties hereto have authorized this agreement to be executed by the undersigned.

Executed by the Nebraska Department of Transportation, Aeronautics Division this \_\_\_\_ day of \_\_\_\_\_, 2018.

NEBRASKA DOT  
DIVISION OF AERONAUTICS

\_\_\_\_\_  
(Witness)

\_\_\_\_\_  
(Director)

Executed by the \_\_\_\_\_ this \_\_\_\_ day of \_\_\_\_\_, 2018.

ATTEST:   ✱    
(Clerk/Secretary)

  ✱    
(Mayor/Chairman)



**NEBRASKA DEPT. OF TRANSPORTATION  
AERONAUTICS DIVISION  
MARKING PROGRAM AGREEMENT  
2018**

PROJECT NO. 18-22 M

This agreement is made and entered into by and between the Wayne Airport Authority for the Wayne Municipal Airport, hereinafter referred to as Sponsor, and the State of Nebraska, Department of Transportation, Aeronautics Division, hereinafter referred to as Department.

The Department, subject to and in consideration of the terms of this Agreement, hereby agrees to mark or re-mark existing paved surfaces in the air operations area on the subject airport. The Department's assistance will be provided in accordance with and limited to the terms outlined in this agreement and any addenda thereto, attached hereto and incorporated herein by reference.

The Department shall not be responsible or liable in any manner to the Sponsor or to any other person whatsoever for any claim, demand, actions or causes of actions of any kind or character arising out of, or by reason of, the execution of this agreement or the negligent performance and completion of the work and improvements provided for herein by the Sponsor or its agents or arising out of any contract let by the Sponsor for the performance of any of the work provided herein.

The Sponsor agrees to indemnify, save and hold harmless the State of Nebraska and all of its departments, agents and employees of and from any and all claims, demands, actions or causes of action of whatsoever nature or character arising out of, or by reason of, the execution or performance of the work provided for herein by the Sponsor or its agents. The Sponsor further agrees to defend, at its own sole cost and expense, any action or proceeding commenced for the purpose of asserting any claim of whatsoever character arising hereunder as a result of work performed by the Sponsor or its agents.

**SPONSOR'S OBLIGATIONS:**

The Sponsor agrees to sweep all areas to be marked with their own equipment immediately prior to marking start-up.

The Sponsor agrees to pay the Department for its share of the cost of marking, which shall be assessed upon completion of the project. Payment shall be made based on square feet actually marked, as follows.

**2018 NDA Marking Rates**

	Amount of Marking	
	> 4,000 sf	< 4,000 sf
Remark (over existing paint)	0.30	0.40
New Marking	0.40	0.50

Areas to be marked are listed below by the Sponsor.

Runway \_\_\_\_\_  
 Runway \_\_\_\_\_  
 Taxiway \_\_\_\_\_  
 Taxiway \_\_\_\_\_  
 Taxiway \_\_\_\_\_  
 Apron \_\_\_\_\_  
 Apron \_\_\_\_\_

**DEPARTMENT'S OBLIGATIONS:**

The Department will provide all labor, tools, equipment, materials and supplies necessary to complete the project.

The Department's personnel will maintain daily log sheets and measure the square feet accomplished on a daily basis. Upon completion of the project, the Sponsor's costs will be calculated based on the daily logs and a statement of Sponsor's costs will be issued. The Department will place the billing on accounts receivable and forward the statement to the Sponsor within thirty (30) days of project completion. This statement will be due and payable upon receipt.

IN WITNESS WHEREOF, the parties hereto have authorized this agreement to be executed by the undersigned.

Executed by the Nebraska Department of Transportation, Aeronautics Division this \_\_\_\_ day of \_\_\_\_\_, 2018.

NEBRASKA DOT  
DIVISION OF AERONAUTICS

\_\_\_\_\_  
(Witness)

\_\_\_\_\_  
(Director)

Executed by the \_\_\_\_\_ this \_\_\_\_ day of \_\_\_\_\_, 2018.

ATTEST: \_\_\_\_\_  
(Clerk/Secretary)

\_\_\_\_\_  
(Mayor/Chairman)