



**North Dakota State Aviation System Plan (NDSASP)
Airport Managers Survey**

In an effort to collect data for the 2014 update of the North Dakota State Aviation System Plan (NDSASP), please verify all the pre-populated information (highlighted areas) and fill in any missing information for your airport. If the data is incorrect, please cross out the incorrect data and note the correction. For items involving a code, please see the key provided for the individual item. Feel free to review the information/questions with your FAA project engineer. **Please be sure to fully complete the survey and sign your name on the last page by the survey deadline to be entered into a drawing for a gift card from Sporty's!** We appreciate your time in helping us to plan for the future of North Dakota's aviation system!

Please return survey to Mead & Hunt by December 20, 2013.

The information you provide will help plan for the future of North Dakota's aviation system. We appreciate your time in completing the survey and ask that you contact our consultant, Mead & Hunt, if you have any questions at 614-607-5233. Please ask for Regan Massey, our data collection specialist. Please return the survey to Mead & Hunt, using the enclosed self-addressed stamped envelope:

Mead & Hunt, Inc.
Attn: 2014 NDSASP Airport Manager Survey
2605 Port Lansing Rd.
Lansing, MI 48906

You can also fax the completed survey to (517) 321-5932 or e-mail a scanned copy to regan.massey@meadhunt.com. Remember the survey is two-sided!

Airport Information:

Airport Name	
Airport Web Address	Total Airport Acreage

Airport Manager Information:

First Name	Last Name
Street Address	
Street Address 2	
City	Zip Code
Office Phone	Cell Phone
E-mail Address	



Is the manager a full time paid position? <input type="checkbox"/> Yes <input type="checkbox"/> No	Is the manager a contract employee, a city employee, or volunteer? <input type="checkbox"/> Contract <input type="checkbox"/> City <input type="checkbox"/> Volunteer <input type="checkbox"/> Other _____
Does the manager have a business based on the airport? <input type="checkbox"/> Yes <input type="checkbox"/> No	FBO or manager on call 24/7 <input type="checkbox"/> Yes <input type="checkbox"/> No
Hours airport manager and/or FBO is present at airport:	
Weekdays:	Weekends:

Airport Sponsor Information:

Name		
Owner		
<input type="checkbox"/> City <input type="checkbox"/> County <input type="checkbox"/> Authority <input type="checkbox"/> Other _____		
Address		
Address 2		
City	Zip Code	Phone
Sponsor Primary Contact First Name	Sponsor Primary Contact Last Name	
Sponsor Primary Contact Title		
Sponsor Primary Contact E-mail Address		

Airport Commission or Authority Information:

Please use the space provided to include information on airport commission/authority members. Use the extra space at the back of this survey if additional space is needed to list all members, or attach a separate sheet.

1

First Name	Last Name		
Street Address			
City	Zip Code	Cell Phone	Work Phone
E-mail			



2

First Name		Last Name	
Street Address			
City	Zip Code	Cell Phone	Work Phone
E-mail			

3

First Name		Last Name	
Street Address			
City	Zip Code	Cell Phone	Work Phone
E-mail			

4

First Name		Last Name	
Street Address			
City	Zip Code	Cell Phone	Work Phone
E-mail			

5

First Name		Last Name	
Street Address			
City	Zip Code	Cell Phone	Work Phone
E-mail			



Local Support and Management:

Does the airport have a local millage levy? If so, list the millage number, rate, and estimated total annual amount.	<input type="checkbox"/> Yes <input type="checkbox"/> No _____ millage # _____ millage rate \$ _____																		
Does the airport have a county-wide millage levy? If so, list the millage number, rate, and estimated total annual amount.	<input type="checkbox"/> Yes <input type="checkbox"/> No _____ millage # _____ millage rate \$ _____																		
Does the airport have any non-millage levy revenue? If so, list source and amount.	<input type="checkbox"/> Yes <input type="checkbox"/> No																		
<table style="width: 100%; border: none;"> <thead> <tr> <th style="text-align: left; width: 40%;">Source:</th> <th style="text-align: left;">Estimated Annual Revenue:</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/> Fuel flowage</td> <td>\$ _____</td> </tr> <tr> <td><input type="checkbox"/> Hangars</td> <td>\$ _____</td> </tr> <tr> <td><input type="checkbox"/> Ground lease</td> <td>\$ _____</td> </tr> <tr> <td><input type="checkbox"/> Landing fees</td> <td>\$ _____</td> </tr> <tr> <td><input type="checkbox"/> Agricultural use</td> <td>\$ _____</td> </tr> <tr> <td><input type="checkbox"/> Other _____</td> <td>\$ _____</td> </tr> <tr> <td><input type="checkbox"/> Other _____</td> <td>\$ _____</td> </tr> <tr> <td><input type="checkbox"/> Other _____</td> <td>\$ _____</td> </tr> </tbody> </table>		Source:	Estimated Annual Revenue:	<input type="checkbox"/> Fuel flowage	\$ _____	<input type="checkbox"/> Hangars	\$ _____	<input type="checkbox"/> Ground lease	\$ _____	<input type="checkbox"/> Landing fees	\$ _____	<input type="checkbox"/> Agricultural use	\$ _____	<input type="checkbox"/> Other _____	\$ _____	<input type="checkbox"/> Other _____	\$ _____	<input type="checkbox"/> Other _____	\$ _____
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<input type="checkbox"/> Other _____	\$ _____																		
<input type="checkbox"/> Other _____	\$ _____																		
<input type="checkbox"/> Other _____	\$ _____																		
Does the airport have fire/tornado insurance?	<input type="checkbox"/> Yes <input type="checkbox"/> No																		
Does the airport board have professional liability insurance? (errors & omissions)	<input type="checkbox"/> Yes <input type="checkbox"/> No																		
Does the airport have liability insurance?	<input type="checkbox"/> Yes <input type="checkbox"/> No																		
Have the airport's leasing agreements been reviewed/updated in the past 5 years?	<input type="checkbox"/> Yes <input type="checkbox"/> No																		
List the average annual costs for operations (such as salaries, crack sealing, utilities, paint marking). \$ _____																			
After expenses, what yearly annual revenue is available for capital improvement projects? \$ _____																			
When was the last audit conducted of the airport?	_____																		
What was the cost incurred of the audit?	\$ _____																		
Who paid for the audit?	_____																		
Was the audit required due to funds received from the federal government?	<input type="checkbox"/> Yes <input type="checkbox"/> No																		
In your opinion, does the airport adequately support business/companies that are doing business in the airport's service area?	<input type="checkbox"/> Yes <input type="checkbox"/> No																		
If no, please indicate which services/facilities are not meeting needs and explain why: <table style="width: 100%; border: none;"> <tr> <td style="width: 30%;"><input type="checkbox"/> Runway length</td> <td>Because: _____</td> </tr> <tr> <td><input type="checkbox"/> Fuel availability</td> <td>Because: _____</td> </tr> <tr> <td><input type="checkbox"/> Runway approaches</td> <td>Because: _____</td> </tr> </table>		<input type="checkbox"/> Runway length	Because: _____	<input type="checkbox"/> Fuel availability	Because: _____	<input type="checkbox"/> Runway approaches	Because: _____												
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<input type="checkbox"/> Fuel availability	Because: _____																		
<input type="checkbox"/> Runway approaches	Because: _____																		



<input type="checkbox"/> Hours of operation	Because: _____
<input type="checkbox"/> Other _____	Because: _____
Is the convention and visitor's bureau or local community development involved with the airport or airport authority?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Is there any access to aviation in the local school system?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Do you view the North Dakota Passport program as successful?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Has the program increased traffic at your airport?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Does your airport have a flying club?	<input type="checkbox"/> Yes <input type="checkbox"/> No

For airports with hard surfaces (runways, taxiways, and/or ramps), please answer the following questions:

Do you have a process in place to inspect the condition of the pavement on a periodic basis?	
Please indicate frequency.	
<input type="checkbox"/> Daily	<input type="checkbox"/> Monthly <input type="checkbox"/> Quarterly <input type="checkbox"/> Annually <input type="checkbox"/> None
Are pavement inspections performed after special conditions (i.e. spring thaw, winter freeze, after inclement weather, special events, etc.)?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Are records kept of pavement maintenance inspections?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Approximately how much is spent annually on pavement maintenance? (crack sealing, seal coat, etc.)	

Airport Plans and Development

Does your airport have the following plans/agreements:		Year Approved:
Capital Improvement Plan	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Airport Master Plan	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Wildlife Management Plan	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Airport Layout Plan (ALP)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Airport Minimum Standards Document	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Airport Rules and Regulations Document	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Crisis Communication Plan	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Aerial Spray Permit	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Hangar Lease Document	<input type="checkbox"/> Yes <input type="checkbox"/> No	

Airport Navigational Aid Information:

Wind Indicator (Y/N)	Is the wind indicator lighted? (Y/N)	Segmented circle (Y/N)	Rotating beacon (Y/N)
Do you have long-range radar coverage at the airport, at the surface?			<input type="checkbox"/> Yes <input type="checkbox"/> No
If not, please list the elevation and proximity to the airport at which ATC can pick up the aircraft: Elevation: _____ MSL Proximity: _____ miles			
Is ATC available by radio on the ground with:		ARTCC (center)	<input type="checkbox"/> Yes <input type="checkbox"/> No
		FSS (radio)	<input type="checkbox"/> Yes <input type="checkbox"/> No



Airport Fueling:

Does the airport have 100LL fuel? (Y/N)		
Does the airport have Jet A fuel? (Y/N)		
	100LL	Jet-A
What were the estimated public fuel sales at the airport in 2012?	\$ _____ _____ gallons	\$ _____ _____ gallons
Describe the airport's aviation fuel tank storage capacity:	100LL	Jet-A
Total fuel tank capacity		
Total number of airport-owned fuel tanks		
Total number of privately-owned fuel tanks		
Total number of fuel tanks		
Does the airport use fuel trucks? If yes, how many?	<input type="checkbox"/> Yes # _____ <input type="checkbox"/> No	
Does the airport offer self-fueling?	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Does the airport offer full service fueling?	<input type="checkbox"/> Yes <input type="checkbox"/> No	
When are fueling services offered?	<input type="checkbox"/> 24-Hours <input type="checkbox"/> Part-Time <input type="checkbox"/> After Hours <input type="checkbox"/> Unattended/On-Call	
What methods are available to pay for fuel?	<input type="checkbox"/> Credit Card Reader <input type="checkbox"/> Cash/Check <input type="checkbox"/> Other _____	

Airport Services and Facilities:

Are the following services offered at the airport? (B=based, O=on-call, N=not offered)			
Aircraft maintenance facility and staff?	<input type="checkbox"/> B <input type="checkbox"/> O <input type="checkbox"/> N	Part 135 charter	<input type="checkbox"/> B <input type="checkbox"/> O <input type="checkbox"/> N
Avionics repair/maintenance	<input type="checkbox"/> B <input type="checkbox"/> O <input type="checkbox"/> N	Aircraft dealer	<input type="checkbox"/> B <input type="checkbox"/> O <input type="checkbox"/> N
Flight instruction	<input type="checkbox"/> B <input type="checkbox"/> O <input type="checkbox"/> N	Rental aircraft	<input type="checkbox"/> B <input type="checkbox"/> O <input type="checkbox"/> N
Agricultural Spraying	<input type="checkbox"/> B <input type="checkbox"/> O <input type="checkbox"/> N		

Does the airport have:

Airport equipment storage building	What is the approximate square footage of storage equipment building(s)?		
<input type="checkbox"/> Yes <input type="checkbox"/> No			
Airport snow removal equipment	Runway deicing activities		<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Yes <input type="checkbox"/> No	If yes, which method is used? <input type="checkbox"/> Sand <input type="checkbox"/> Fluid <input type="checkbox"/> Gravel <input type="checkbox"/> Other _____		
Ground Transportation			
<input type="checkbox"/> Rental Car <input type="checkbox"/> Courtesy Car <input type="checkbox"/> Other _____			
Hangars for transient aircraft	Hangars for overnight storage of business aircraft (King Air & larger)		
<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		



How is airport information made available to the public? Please specify	
<input type="checkbox"/> Newsletters <input type="checkbox"/> Press releases <input type="checkbox"/> Websites <input type="checkbox"/> Other _____ <input type="checkbox"/> Other _____ <input type="checkbox"/> Other _____	
Do you hold pilot safety programs? Please specify.	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> None <input type="checkbox"/> Weekly <input type="checkbox"/> Monthly <input type="checkbox"/> Quarterly <input type="checkbox"/> Annually	

General Aviation (GA) Terminal Building:

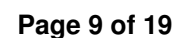
Does the airport have a GA terminal building?	<input type="checkbox"/> Yes <input type="checkbox"/> No
What year was the GA terminal building constructed?	
What is the GA building's approximate total square footage?	
Is the GA terminal capacity adequate to support current passenger demand?	<input type="checkbox"/> Yes <input type="checkbox"/> No
If no, please explain why:	
Is the GA terminal capacity adequate to support projected passenger demand?	<input type="checkbox"/> Yes <input type="checkbox"/> No
If no, please explain why:	
For what purposes is the GA terminal building used? Check all that apply.	<input type="checkbox"/> General aviation <input type="checkbox"/> Commercial air service <input type="checkbox"/> Scheduled air charter <input type="checkbox"/> Other _____
What is the general condition/appearance of the building?	<input type="checkbox"/> Poor <input type="checkbox"/> Fair <input type="checkbox"/> Good <input type="checkbox"/> Excellent
Who are the occupants of the GA terminal building? Check all that apply.	<input type="checkbox"/> FBO <input type="checkbox"/> Restaurant <input type="checkbox"/> Airport Admin <input type="checkbox"/> Flight School <input type="checkbox"/> Rental Car <input type="checkbox"/> Other _____
Is the GA terminal building locked?	<input type="checkbox"/> Yes <input type="checkbox"/> No
If yes, when is it locked? _____	
If yes, how is it accessed?	
<input type="checkbox"/> Lock and key <input type="checkbox"/> Key card <input type="checkbox"/> CTAF keypad lock <input type="checkbox"/> Other _____	



Does the GA terminal have:			
Food/Beverage/Vending Machines?	<input type="checkbox"/> Yes <input type="checkbox"/> No	FBO Office?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Pilot Lounge?	<input type="checkbox"/> Yes <input type="checkbox"/> No	Airport Manger Office?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Conference Room?	<input type="checkbox"/> Yes <input type="checkbox"/> No	WiFi?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Flight Planning Room/Area?	<input type="checkbox"/> Yes <input type="checkbox"/> No	Restrooms?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Waiting area?	<input type="checkbox"/> Yes <input type="checkbox"/> No	24-Hr access for pilots?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Public phone?	<input type="checkbox"/> Yes <input type="checkbox"/> No	Public computer access?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Weather display?	<input type="checkbox"/> Yes <input type="checkbox"/> No		

Aircraft & Auto Parking:

Number of Paved Tie Downs	Number of Turf Tie Downs
Number of Total Auto Parking Spots	Number of Paved Auto Parking Spots
Paved Entrance Road <input type="checkbox"/> Yes <input type="checkbox"/> No	Road To Nearest City Paved <input type="checkbox"/> Yes <input type="checkbox"/> No
Is there adequate signage to locate the airport on the primary access road to the airport? <input type="checkbox"/> Yes <input type="checkbox"/> No	Type of Road Airport Entrance Intersects (City, County, State, US)
Is there welcoming airport signage to greet visitors as they approach the airport? <input type="checkbox"/> Yes <input type="checkbox"/> No	Is there welcoming airport signage to greet arriving passengers at the airport? <input type="checkbox"/> Yes <input type="checkbox"/> No



Type	On-Airport?	Near Airport? (within 1 mile)	Not Available	Explanation
Electric	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Water	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Wastewater	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Storm water	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Natural Gas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Telephone	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Fiber optics/DSL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Wireless	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is there adequate cell phone coverage?			<input type="checkbox"/> Yes <input type="checkbox"/> No	
Notes:				



Airport Safety, Security, and Emergency Services:

Emergency Contact Phone Number	Controlled access to field
	<input type="checkbox"/> Yes <input type="checkbox"/> No

Controlled Access Methods for Terminal Area: (Answer all that apply)

Is there terminal area fencing?	
<input type="checkbox"/> Yes <input type="checkbox"/> No	
Gates with electronic card	Gates with lock and key
<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Gates without locks	Other (please explain)
<input type="checkbox"/> Yes <input type="checkbox"/> No	

Perimeter Fencing:

Is there perimeter fencing around the airport?	Full fencing
<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Partial fencing	Lowest fencing height (in feet)
<input type="checkbox"/> Yes <input type="checkbox"/> No	
Type of Predominate Perimeter Fencing (N=None, BW=Barbed Wire, C=Cable, CL= Chain Link, CLBW=Chain Link w/ Barbed Wire, CLWW=Chain Link w/ Woven Wire, WW=Woven Wire, WWBW=Woven Wire w/ Barbed Wire, WD=Wooden, O=Other - please specify)	
Does the airport have an interior perimeter road?	
<input type="checkbox"/> Yes <input type="checkbox"/> No	

Outdoor Terminal Lighting	Outdoor Ramp Lighting	Surveillance Cameras
<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Regular Police Patrol (If yes, state how often)	On-site/Local Fire Protection	Emergency Response Plan
<input type="checkbox"/> Yes, frequency _____ <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Controlled Access To Aircraft	Security Signage	
<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Security Plan	Security Plan Approval Date	
<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Are hangars numbered for emergency response? If yes, are numbers clearly visible on the exterior?		<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No

**Based Aircraft:**

Please list the current number of:

Single Engine	
Multi Engine	
Jets	
Helicopters	
Gliders	
Military	
Ultra-Light	

Annual Operations:

Please list the current number of:

Air Carrier	
Air Taxi	
GA Local	
GA Itinerant	
Military	
Total Operations	

What is the largest aircraft used at the airport?**Are large aircraft (12,500 lbs +) using the airport?**☐ Yes ☐ No

If so, please list each large aircraft and indicate the number of operations it makes at your airport per month.

Aircraft**Monthly Operations***Example: Gulfstream IV**10 times per month***Does the airport serve aerial applicators?**☐ Based ☐ Transient ☐ None

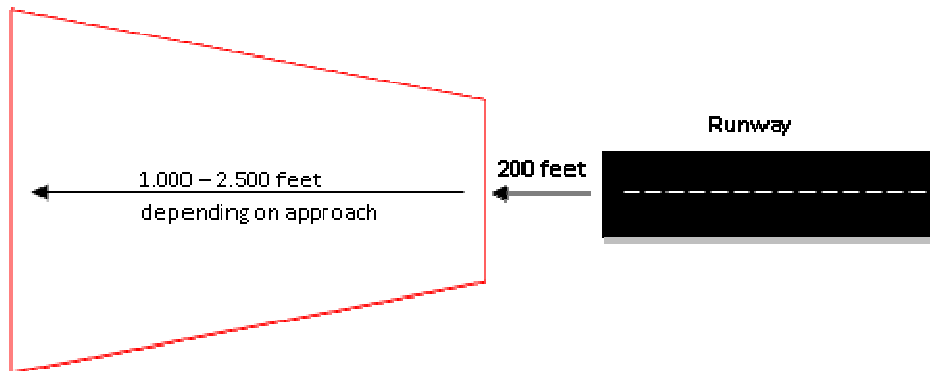


Land Use:

Please indicate the airport's control over each Runway Protection Zone (RPZ):

This graphic represents the general area of an RPZ and its proximity to the runway.

Runway Protection Zone (RPZ)



	Method of Control	Compatible Land Use w/in RPZ
Runway _____	<input type="checkbox"/> Fee <input type="checkbox"/> Easement <input type="checkbox"/> Both <input type="checkbox"/> None	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unsure
Runway _____	<input type="checkbox"/> Fee <input type="checkbox"/> Easement <input type="checkbox"/> Both <input type="checkbox"/> None	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unsure
Runway _____	<input type="checkbox"/> Fee <input type="checkbox"/> Easement <input type="checkbox"/> Both <input type="checkbox"/> None	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unsure
Runway _____	<input type="checkbox"/> Fee <input type="checkbox"/> Easement <input type="checkbox"/> Both <input type="checkbox"/> None	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unsure
Runway _____	<input type="checkbox"/> Fee <input type="checkbox"/> Easement <input type="checkbox"/> Both <input type="checkbox"/> None	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unsure
Runway _____	<input type="checkbox"/> Fee <input type="checkbox"/> Easement <input type="checkbox"/> Both <input type="checkbox"/> None	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unsure
Runway _____	<input type="checkbox"/> Fee <input type="checkbox"/> Easement <input type="checkbox"/> Both <input type="checkbox"/> None	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unsure
Runway _____	<input type="checkbox"/> Fee <input type="checkbox"/> Easement <input type="checkbox"/> Both <input type="checkbox"/> None	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unsure

Is there FAA Part 77 controlled airspace height zoning around the airport?

IF YES – Return a copy with the survey.

☐ Yes ☐ No ☐ I don't know.

Is land use zoning in place for the airport? **IF YES – Return a copy with the survey.**

☐ Yes ☐ No ☐ I don't know.

Does the city and/or county comprehensive plan define land use around the airport?

☐ Yes ☐ No ☐ I don't know.

Does the airport have clear approaches for an LPV approach?

☐ Yes ☐ No ☐ I don't know.



Describe various constraints to future airport expansion both airside and landside:

Describe the degree of community/political support for the airport:
Describe any local financial constraints:
Describe the physical limitation constraints for airport development:
Describe the environmental constraints for future development (wetlands, trees, etc.):
Describe any current airspace intrusions or concerns (such as crops, towers, grain elevators, etc.):

Describe adjacent land use around the airport (Res=residential, Com=commercial, Ind=industrial, Ag=agricultural, WRW=water/river/wetlands, Rec=recreational, RR=railroad)

North
South
East
West



Economy

Does the airport have any lease agreements for oil drilling/exploration? If so, please estimate the value of those leases.	<input type="checkbox"/> Yes <input type="checkbox"/> No \$ _____
Has the airport experienced any of the following impacts from the increase in energy production:	
Increase in aircraft or passenger traffic	<input type="checkbox"/> Yes <input type="checkbox"/> No
Shortage in available apron space	<input type="checkbox"/> Yes <input type="checkbox"/> No
Shortage in available hangars	<input type="checkbox"/> Yes <input type="checkbox"/> No
Terminal building demand	<input type="checkbox"/> Yes <input type="checkbox"/> No
Fuel shortage	<input type="checkbox"/> Yes <input type="checkbox"/> No
Requests for better approaches/lower minimums	<input type="checkbox"/> Yes <input type="checkbox"/> No
Shortage in auto parking	<input type="checkbox"/> Yes <input type="checkbox"/> No
Requests for additional runway length (indicate length) _____	<input type="checkbox"/> Yes <input type="checkbox"/> No
Other (please explain) _____	<input type="checkbox"/> Yes <input type="checkbox"/> No

Quality of Life

Does the airport serve a local hospital nearby? If so, list name and distance to facility from the airport.	<input type="checkbox"/> Yes <input type="checkbox"/> No Facility Name: _____ Distance: _____ miles										
Does the airport serve a local clinic? If so, list name and distance to facility from the airport.	<input type="checkbox"/> Yes <input type="checkbox"/> No Facility Name: _____ Distance: _____ miles										
Please list the type of clinic <input type="checkbox"/> Medical <input type="checkbox"/> Dental <input type="checkbox"/> Other _____ <input type="checkbox"/> Other _____											
Does the airport serve emergency/medical/physician aircraft?	<input type="checkbox"/> Yes <input type="checkbox"/> No										
If so, list specific aircraft type, and frequency of operation per <u>month</u> . <table><thead><tr><th>Aircraft</th><th>Monthly frequency</th></tr></thead><tbody><tr><td>_____</td><td>_____</td></tr><tr><td>_____</td><td>_____</td></tr><tr><td>_____</td><td>_____</td></tr><tr><td>_____</td><td>_____</td></tr></tbody></table>		Aircraft	Monthly frequency	_____	_____	_____	_____	_____	_____	_____	_____
Aircraft	Monthly frequency										
_____	_____										
_____	_____										
_____	_____										
_____	_____										



Is the airport meeting the needs of these medical users? (facilities, services, etc.)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unsure
Please indicate which needs are <u>not</u> being met by the medical community and explain:	
<input type="checkbox"/> Patient waiting/staging area	Because: _____
<input type="checkbox"/> Runway length	Because: _____
<input type="checkbox"/> Fuel availability	Because: _____
<input type="checkbox"/> Runway approaches or NAVIADS	Because: _____
<input type="checkbox"/> Direct ramp access	Because: _____
<input type="checkbox"/> Hours of operation	Because: _____
<input type="checkbox"/> Instrument approaches	Because: _____
<input type="checkbox"/> Other _____	Because: _____

Hangar Information:

Do you have a waiting list for available hangars? If so, list how many planes are on the waiting list.	<input type="checkbox"/> Yes <input type="checkbox"/> No _____ planes
---	--

List each hangar on the airport by the ownership, type, condition, and number of aircraft parking spaces

	Ownership (PU=public, PR=private)	Hangar Type (CAR=carousel, BOX= box hangar, TEE=tee hangar)	Hangar Condition (G=good, F=fair, P=poor)	Aircraft Storage Spaces (i.e. number of units in a T-hangar or aircraft spaces in a box hangar)
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				

Runway Information:

Runway Number	Runway Length (in feet)	Runway Width (in feet)	Surface Condition (G=good, F=fair, P=poor)	Runway Edge Lighting (1=none, 2=LIRL, 3=MIRL, 4=HIRL, 5=REFL, 6=NSTD)	Runway PCI	Parallel Taxiway Type (F=full, C=connecting, P=partial, N=none)	Taxiway Lighting (LITL, MITL, HITL, None)

Runway Information (Continued)

Runway Number	VASI Code (see key below-1)	Runway End Identifier Light (Y=yes, N=no)	Runway Approach Light System Code (see key below-2)	FAR Part 77 Category (see key below-3)	Runway Published Approach Procedure (precision, non-precision, none)

1 Visual Approach Slope Indicator Code:

1=P2L PAPI 2 Left	2=P2R PAPI 2 Right	3=P4L PAPI 4 Left
4=P4R PAPI 4 Right	5=PSIL PLASI Left	6=PSIR PLASI Right
7=S2L SAVASI 2 Left	8=S2R SAVASI 2 Right	9=V2R VASI 2 Right
10=V2L VASI 2 Left	11=V4R VASI 4 Right	12=V4L VASI 4 Left
13=V6R VASI 6 Right	14=V6L VASI 6 Left	15=V12 VASI 12 both sides of rwy
16=V16 VASI 16 both sides of rwy	17=NSTD (non-standard)	18=PVI (priv. owned at pub. airport)
19=none	20=S3L SAVASI 3 LEFT)	

2 Runway Approach Light System Code:

1=ALSAF	2=ALSF1	3=ALSF2	4=MALS	5=MALSF	6=MALSR
7=SSALS	8=SSALF	9=SSALR	10=NEON	11=ODALS	12=LDIN
13=NSTD (non standard)	14=none				

3 FAR Part 77 Category Code:

1=A(V)	2=B(V)	3=A(NP)	4=C	5=D	6=PIR
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Please share any additional comments, questions, or concerns with us here:

I, (please print) _____ verify that the information provided in this survey is accurate to the best of my knowledge.

Signature: _____

Date: _____ Phone: _____

Thank you for completing the 2014 North Dakota State Aviation System Plan Airport Manager Survey!

**Additional Airport Commission or Authority Chairperson Information:****6**

First Name	Last Name	
Street Address		
City	Zip Code	Phone
E-mail		

7

First Name	Last Name	
Street Address		
City	Zip Code	Phone
E-mail		

8

First Name	Last Name	
Street Address		
City	Zip Code	Phone
E-mail		

9

First Name	Last Name	
Street Address		
City	Zip Code	Phone
E-mail		