

Associated City: Turtle Lake
 Airport Name: Turtle Lake Municipal

	Existing	Objectives - Community Turf Airport	Recommended
Airside Facilities			
Primary Runway Length	3,200 Feet	2,500 Feet or Longer (Paved) or Turf – Maintain Existing Length	
Primary Runway Width	100 Feet	NPIAS - 120 Feet; Non-NPIAS - Maintain Existing	
Taxiway Type	Connecting Taxiway	Connecting Taxiways	
Approach Type	Visual	Visual	
Lighting	LIRL	LIRL (for Paved)	
Visual Aids	Lighted Wind Indicator	Wind Indicator	
NAVAIDS	No	Not an Objective	
Weather	No	Not an Objective	
Perimeter Fencing	No	Partial Perimeter Fencing	Install Perimeter Fencing
Landside Facilities			
Hangar Spaces	1 Spaces (50%)	50% of Based Aircraft	
Hangars for Transient Aircraft	No	Not an Objective	
Terminal/Administration Bldg	No	400 Square Feet	Construct a Terminal Building
Aircraft Maintenance Facility	Not Offered	Not an Objective	
Landside Services			
FBO Office	No	Not an Objective	
Agricultural Spraying	Transient	Yes	
Aircraft Maintenance Staff	Not Offered	Not an Objective	
Fuel	Not Offered	Private Emergency Sales	Allow Private Emergency Sales
Terminal/Pilot's Lounge	No	Phone and Restrooms (Desired)	Provide a Phone and Restroom
Ground Transportation Services	No	Not an Objective	
Security	No	Appropriate Access Restrictions	Establish Appropriate Access Restrictions
Signage	Adequate Signage to Locate Airport from Access Road & Welcome Signage	Not an Objective	
Snow Removal Equipment	No	Not an Objective	

2014 NORTH DAKOTA STATE AVIATION SYSTEM PLAN TURTLE LAKE MUNICIPAL AIRPORT

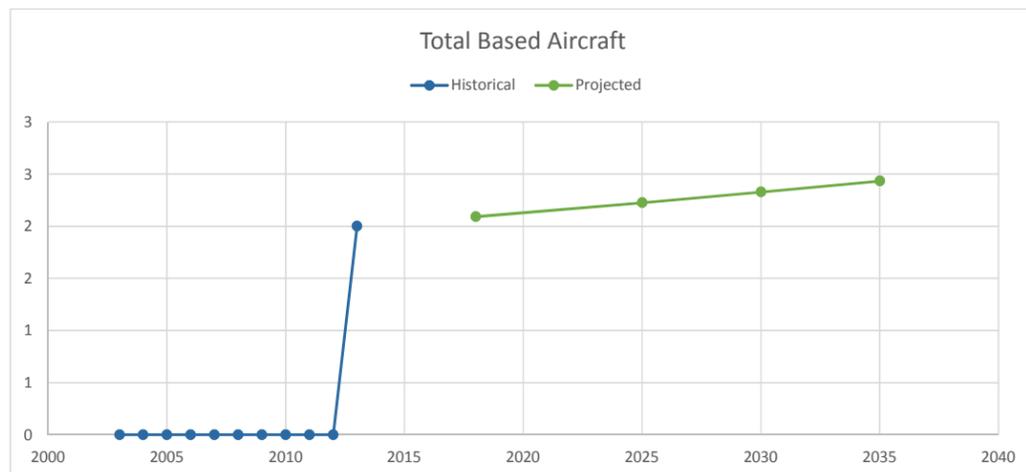
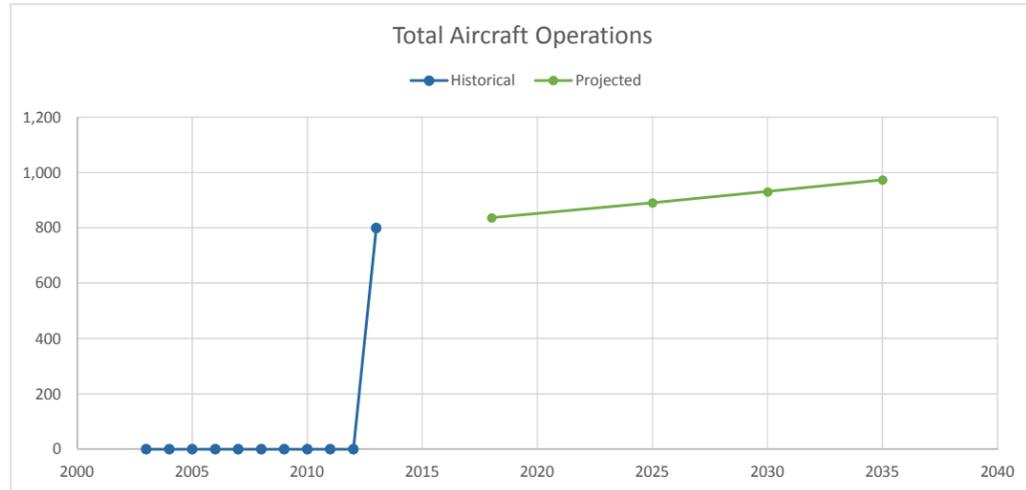


North Dakota Aeronautics Commission
www.nd.gov/ndaero



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Summary of Aviation Projections							Growth Rate:	0.90%
Turtle Lake Municipal Airport (91N)								
Year	Operations					Total Ops	Based Aircraft	
	Itinerant		Local					
	Air Taxi	GA	Military	GA	Military			
Historical								
2003	0	0	0	0	0	0	0	
2004	0	0	0	0	0	0	0	
2005	0	0	0	0	0	0	0	
2006	0	0	0	0	0	0	0	
2007	0	0	0	0	0	0	0	
2008	0	0	0	0	0	0	0	
2009	0	0	0	0	0	0	0	
2010	0	0	0	0	0	0	0	
2011	0	0	0	0	0	0	0	
2012	0	0	0	0	0	0	0	
2013	0	200	100	500	0	800	2	
Projected								
2018	0	209	105	523	0	836	2	
2025	0	223	111	556	0	890	2	
2030	0	233	116	582	0	931	2	
2035	0	243	122	608	0	973	2	



Source: 2014 North Dakota State Aviation System Plan

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91N

General Information	Based Aircraft
Airport Sponsor	Turtle Lake
NPIAS	No
NDSASP Classification	Community Turf
Height Zoning	No
Airport Layout Plan (ALP)	No
Master Plan (Date)	No
Wildlife Mgmt Plan (Date)	No
Airport Reference Code (ARC)	B-I
	Total
	2

Primary Runway	08/26
Length	3,200
Width	100
Surface	TURF-G
Pavement Condition Index (PCI)	NA
Runway Edge Lights	LIRL
Parallel Taxiway	Connecting
Parallel Taxiway Lighting	No
Runway Ends	8 26
Visual Slope Indicator	19 19
Approach Lights	14 14
Rwy End Identifier Lights	No No
Instrument Approach	No No
Minimums	- -



Legend:

Surface Code:	Type	Condition
	ASPH = Asphalt CONC = Concrete TURF = Turf or Gravel	E = Excellent G = Good F = Fair P = Poor
	1 = P2L PAPI 2 Left 2 = P2R PAPI 2 Right 3 = P4L PAPI 4 Left	
	4 = P4R PAPI 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 4 Right 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	
Visual Slope Indicator 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	
Runway Approach Light System Code:	13 = NSTD (non-standard) 14 = None	