

**Red Lake Falls - D81**  
**Red Lake Falls Municipal Airport**

Associated City: Red Lake Falls, MN  
MnDOT Classification: Intermediate Airport  
NPIAS Airport: No

***2012 State Aviation System Plan Airport Project Needs Summary***

Code	Project Type	Recom- mended By		COSTS		
		CIP	SASP	Short Term	Mid Term	Long Term
				2012-2015	2016-2020	2021-2030
CO	Construction					
	Apron (CIP)			-	-	-
	Based Aircraft Apron			-	-	-
	Transient Aircraft Apron		✓	-	121,680	40,560
DV	Development Land			-	-	-
EX	Extension/Expansion					
	Taxiway			-	-	-
FF	Fuel Farm Development			-	-	-
IM	Improvements					
	Apron Maintenance		✓	21,131	41,646	144,806
	Runway Maintenance	✓	✓	450,828	15,517	115,941
	Taxiway Maintenance		✓	1,454	2,912	9,619
	Runway Extension/Expansion	✓	✓	370,000	292,793	-
IN	Instrument Approach Aid					
	ILS			-	-	-
	FAA ILS Monitoring			-	-	-
LI	Lighting					
	Runway	✓	✓	50,000	-	-
	Taxiway			-	-	-
MA	Master Plan					
	ALP		✓	-	190,000	-
	Master Plan		✓	100,000	-	100,000
	Other			-	-	-
MS	Miscellaneous					
	Buildings			-	-	-
	Conventional Hangars	✓		72,000	-	-
	T-Hangars			-	-	-
	Hangar Site Preparation			-	-	-
	Miscellaneous Equipment			-	-	-
	Snow Removal Equipment			-	-	-
OB	Obstruction Removal		✓	-	126,750	-
PA	Parking		✓	-	43,729	-
RF	ARFF Vehicle			-	-	-
SE	Security Improvements					
	Fencing		✓	-	210,912	-
SG	Signs			-	-	-
SZ	Safety Zone (RPZ)					
	Zoning			-	-	-
VI	Visual Approach Aids					
	MALSR			-	-	-
	ODALS			-	-	-
	PAPI		✓	-	110,273	-
	REILS		✓	-	30,420	-
	Rotating Beacon			-	-	-
WX	Weather Reporting					
	AWOS			-	-	-
	Wind Cone			-	-	-
NW	New Key Airport			-	-	-
O	Other			-	-	-
<b>TOTALS</b>				<b>\$ 1,065,414</b>	<b>\$ 1,186,632</b>	<b>\$ 410,926</b>

***20 Year Total Estimated Cost: \$ 2,662,972***

Notes: Data provided is for system planning purposes and shall not be used to justify individual improvement projects.  
Project with "✓" in SASP and CIP column identified as need from CIP and system plan. Cost based on higher planned value.  
Projects with "✓" in CIP column are not system plan recommendation but are identified as short term need from airport's 2012-2017 CIP from which cost was obtained.

Source: MnDOT Office of Aeronautics 2011 Inventory Survey and Airport Database & HNTB Analysis.