

# Marshfield Airport Committee Minutes

## October 16th, 2014

Meeting called to Order at 6:01 p.m. by Chairman Berg

Present: Jack Bremer, Dan Maurer, Chris Jockheck, and John Berg

Absent: Paul Knauf

Also Present: Duffy and Jeffrey Gaier

Citizens Comments: None

AP14-48 Motion by Bremer Second by Maurer to approve the Airport Minutes for September 18th, 2014 All Ayes,

Motion Carried

AP14-49 Motion by Maurer Second by Bremer to approve the Airport Manager's October 2014 Report, All Ayes

Motion Carried

AP14-50 Motion by Bremer, Second by Jockheck to approve the October 2014 Activity Report, All Ayes

Motion Carried

AP14-51 Motion by Jockheck, Second by Maurer to approve the Airport Bills for October 2014, All Ayes

Motion Carried

No Height Limitation Zone Variance Requests - No Action Taken

Project Update - Discussed, no action taken.

Additional Citizens Comments: Chris Jockheck recommended that Jeff come back to the budget meeting with more explanation for the Common Council. Chris pointed out that Jeff did not fully answer the question asked by Alderman Wagner during the budget meeting and it would be helpful for the Council to hear the full answer. Also Chris asked if it would be possible to make a presentation sometime to the Council so that they have a better understanding of what happens at the airport.

Motion by Maurer, second by Jockheck to adjourn at 6:40 p.m. All Ayes Motion Carried

Respectfully Submitted - Jeffrey Gaier

# Airport Manager's Report for October 2014



John Berg, Dan Maurer and Jeff Gaier met with Josh Miller from the City Planning Office to discuss the future of temporary obstructions into the height limitation zone. The question is if the City will continue to have a variance request for a crane or find another means of regulating temporary obstructions in the City HLZ. Cranes are required to file with the Federal Aviation Administration 14 CFR Part 77 – if the proposed construction or alteration is:

- Greater than 200 feet in height above ground level
- Near a public-use or military airport, heliport or seaplane base and exceed the slope ratio
- The proposed object is a traverse way which would exceed FAA standards
- On a public-use or military airport or heliport
- When requested by the FAA

will

The City is also in the process of rewriting the definitions of structures (temporary and permanent) in the zoning code.

Members of Becker and Hoppe were out this week to take a look at the MALSR approach lights on runway 34. They were looking at what shape the MALSR is in so they can discuss with the Bureau of Aeronautics the future plans for the MALSR project.

The fuel farm at the Marshfield Airport had its annual Comm 10 inspection. This inspection is required yearly by the State of Wisconsin. The inspection is to verify that the fuel system is working appropriately. The inspection is also to verify the tank monitoring system is working.

The VASIs on 16 & 34 have been having issues. Merkels has looked at the system and had to troubleshoot the problem. One of the transformers in the line had gone out limiting power to the entire VASI system.



Earlier this year the back-up battery for the security system went bad. After seven years of being on 24/7 it is understandable. As such Jeff contacted Vital Communications to take a look at it as

they installed the system. They replaced the battery back-up, upgraded the software on the telephone system. They also installed a bell in the large hangar so that the bell rings when the phone rings. They can install a phone in the hangar if we want to look at doing that.



Duffy and Jeff are talking to Merkels about getting estimates to replace the light fixtures in the New General Aviation Terminal. The existing light fixtures utilize a plastic clip to hold the light in place. This plastic clip eventual becomes brittle and brakes resulting in the light coming loose in the fixtures.



Duffy's Aircraft will once again be offering the Holiday Light Flights over the City of Marshfield and the Rotary Winter Wonderland in Wildwood Park. We will be accepting nonperishable food items for the Rotary Winter Wonderland as well as Pet Food Donations for the Clark County Humane Society.

Bob Gaier is recovering well after his recent hip replacement surgery. We wish you a speedy recovery Bob

Happy Flying

Duffy, Alice, Bob and Jeff.

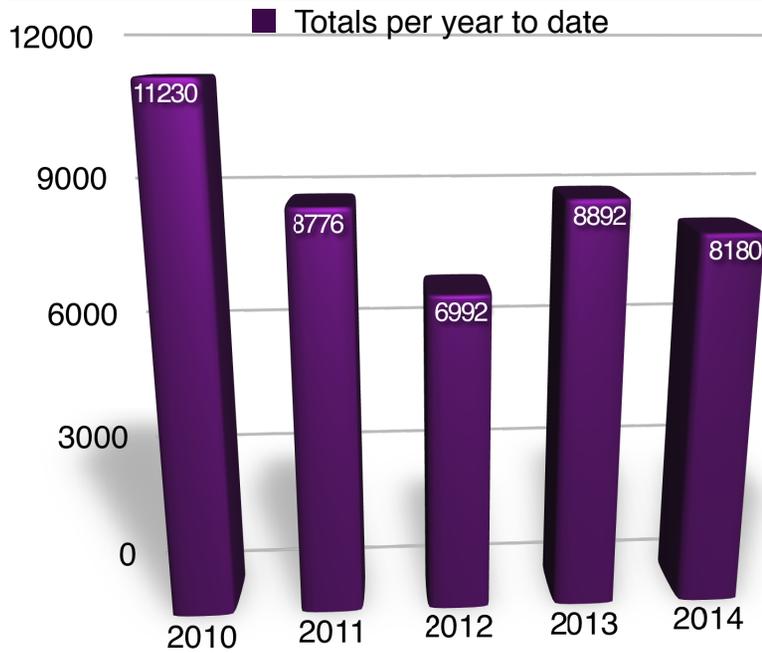


# Airport Activity Report October 2014

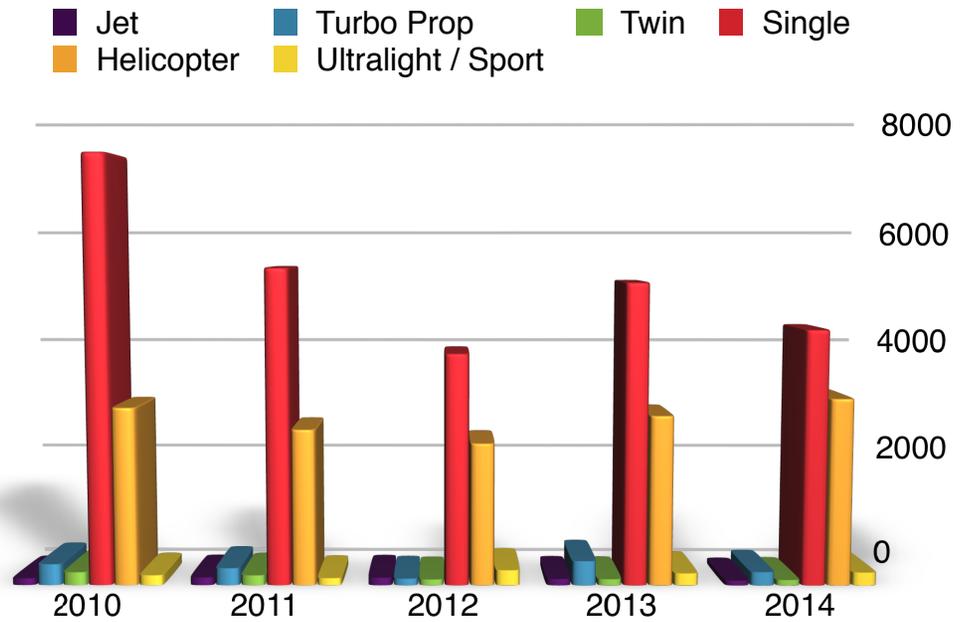


Departures and or Landings Information - Flight Operations - 28 Days Between Reports							
Year	YTD 2010	YTD 2011	YTD 2012	YTD 2013	Oct 2013	Oct 2014	YTD 2014
<i>Jet</i>	116	134	132	112	18	6	84
<i>TurboProp</i>	358	292	114	414	42	16	230
<i>Twın</i>	222	170	100	106	14	6	94
<i>Single</i>	7326	5398	3954	5150	316	434	4356
<i>Helicopter</i>	3038	2666	2432	2902	330	362	3192
<i>Light Sport</i>	170	122	260	208	24	12	224
<i>Total</i>	11230	8776	6992	8892	744	836	8180
Passengers							
<i>Total</i>	14965	11697	9311	11720	992	1114	11870
Local and Transient Traffic							
<i>Transient</i>	3800	2784	1817	3120	260	284	2940
<i>Local</i>	7430	5992	5175	5772	484	552	5240
Training Flights							
<i>Total</i>	4428	2973	3904	4492	434	662	3654
Fuel Dispensed							
<i>Av Gas</i>	25106	18758	19249	16718	2991	1254	16097
<i>Jet A</i>	39733	28487	31500	46582	5477	3350	31118
<i>Total</i>	64839	47245	50749	63300	8468	4604	47215
All Information In This Report Is Estimated Based On The Activity At The Airport For The Month. An Operation is considered a take-off or a landing.							

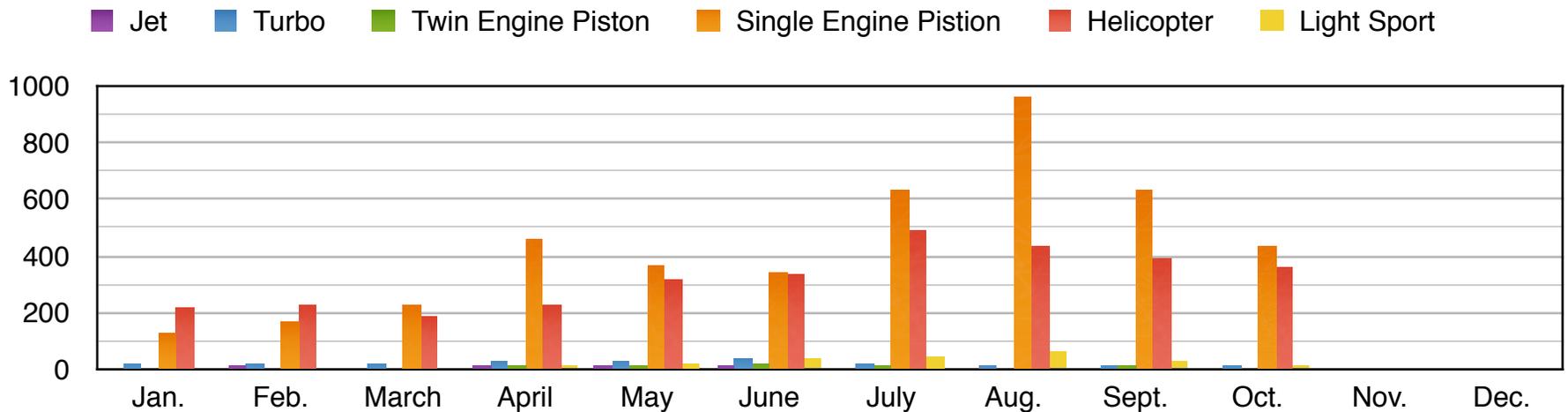
Flights Over the Past Five Years by the Present Month



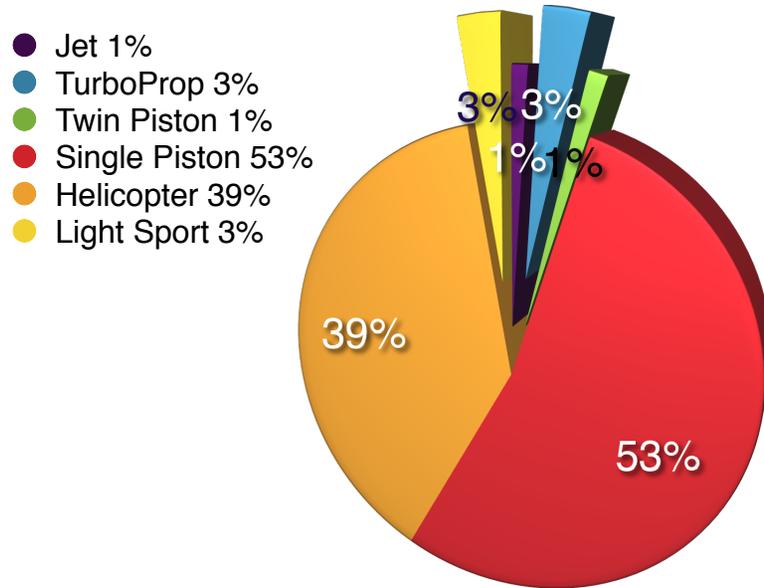
Types Of Aircraft That Have Visited Marshfield Per Year by the Present Month



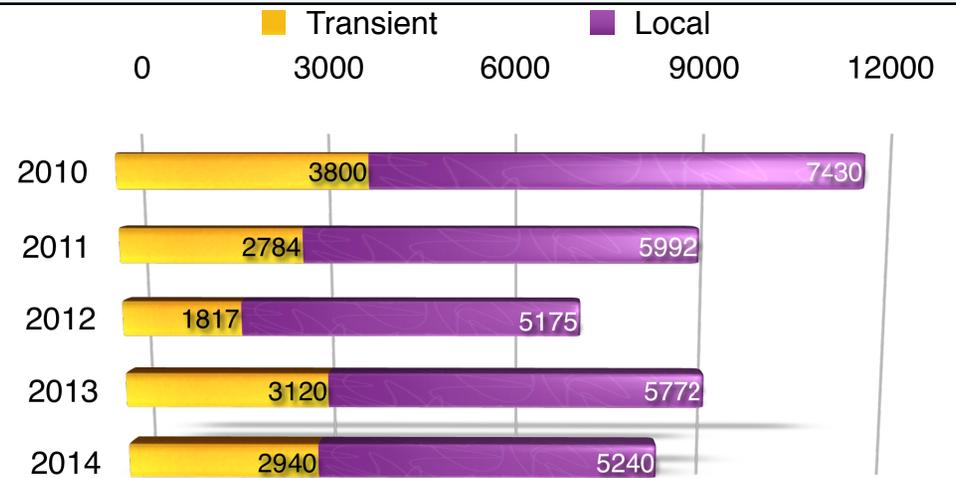
Operations by Aircraft for the Year of 2014



Percentage By Type Of Aircraft That Came Into Marshfield In 2014

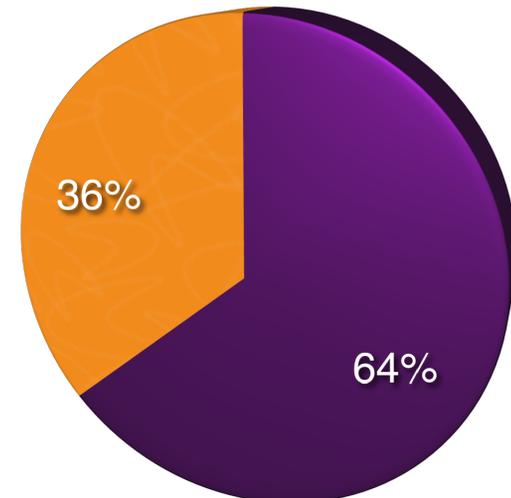


Transient Vs. Local Traffic



Percentage of Local Vs. Transient Traffic

● Local Traffic ● Transient Traffic



### Summary of Activity

Compared to last year at this time last year:

Jet Engine traffic is the down.

Turbo Prop Engine Traffic is down.

Twin Engine Piston Traffic is down.

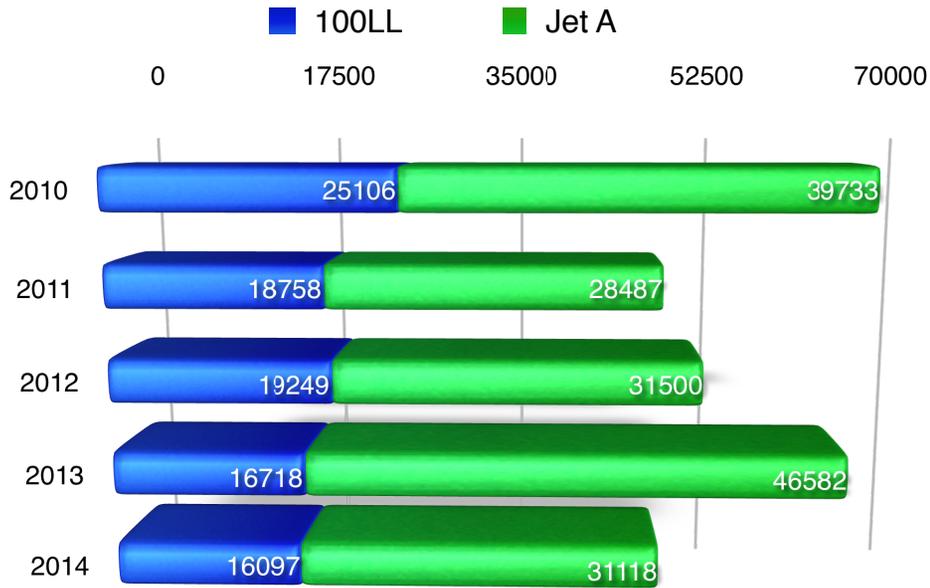
Single Engine Piston Traffic is up.

Helicopter Traffic is up.

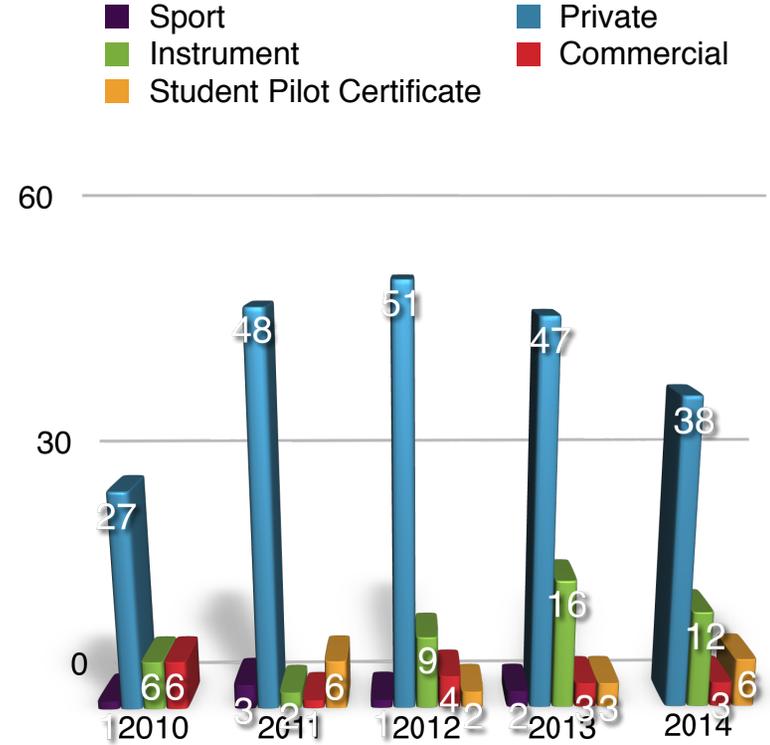
Light Sport is the down.



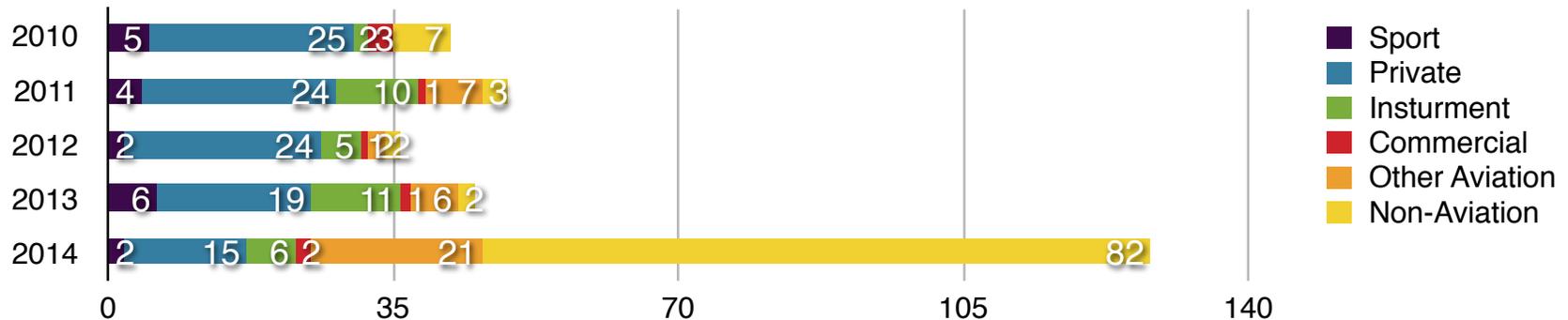
Fuel Sold - 5 Year Comparison



Duffy's Flight Checks for Pilots - 5 Year Comparison



Computerized Written Exams Given At The Airport



# ***Individuals and Businesses that have used the Airport The Month of October 2014***

Duffy's Aircraft Sales and Leasing Inc.  
Aviation On Demand  
Spirit Transport  
Dan Hiller  
CrossWind Aviation LLC  
Wheelers Chevy Olds Pontiac Cadillac Inc.,  
Dan Wheeler and Family  
Myles Richmond  
Duffy Gaier  
Bob Gaier  
Jeffrey & Elizabeth Gaier  
Al Hatz  
Gary Buchanan  
Georgi Georgiev  
Craig Cook  
Don Halloran  
Howard Rand  
Steve Humphrey  
Steve Mickel  
Mayo One (Medflight Eau Claire)  
Custom Fabrication and Repair  
Brian Barnett  
Kirk Haslow  
Haslow Farms  
Jim Hills  
Grassland Dairy  
Sanford Smith  
Father Eric Berns  
Medevac (Medflight Wausau)  
Tom Witt

Country Flyers Education  
Jake Jasinski  
Troy Rens  
Life Link III (Medflight New Richmond)  
Bob Lee  
Wayne Short  
Enbridge  
MQA Aviation LLC  
Matt Thomas  
Burrnett Co. Flying Service  
Michael Tyler  
Air Methods  
Roehl Transport  
Everett Roehl & Family  
Matt Keifer  
Brittany Lueth & Rico  
Bob Thill  
Valley Medical - Fixed Wing Medflight  
Randy Musack  
Harry Dolan  
Bruce Wineman  
Ed Plotka  
Dan Bull  
Festival Foods  
Bryan Atkinson  
William Atkinson  
Weston Hall  
Brian Parker

Terry Ewert  
Sheldon Michlig  
Daniel Reis  
Sharyn Richardson  
Roberto Mercado  
David Delegard  
HJ Aviation  
Howard Joling  
Mark Nelles  
Wayne Endthoff  
Edward Sasser  
Peter Neal  
James Robertson  
Grupe Bryce  
Steve Mesner  
Randy Peterson  
Stephan Forrest  
Chris Persson  
Tom Pue  
Medlink Air (Medflight)  
Paul Gingrich  
Terry Ingold  
David Zuege  
Suburban Properties LLC  
Aero Charter  
Thorondor Sales and Leasing Inc.

Family Video  
Am I High Aviation  
Wausau Flying Service  
Heartland Aviation

**Businesses or Groups That Have Utilized The Conference Room or Airport This Month From The Community.**

Experimental Aircraft Association Chapter 992 (Marshfield & Medford Group)

Toastmasters of Marshfield

Central Wisconsin Apple User Group

Marshfield Youth Hockey

The Bridge Center (group that helps families with autistic children)

C12 Group (Christian CEOs and owners building great businesses for a greater purpose)

**The Trickle Effect** - These are businesses that we know of that have been utilized by the patrons of the airport this month. They spend money in Marshfield and the surrounding communities. This is just from conversations we have with pilots and passengers. There are more business that do benefit from the airport each month. These are just the ones we know about from the people that have discussed their time at Marshfield

Holiday Inn

Kitchen Table

Blue Heron / West 14th

Melody Skating Gardens

Marshfield Clinic

Thomas House

St. Joseph's Hospital

Family Video

Festival Foods

V & H Heavy Trucks

Roehl Transport

Custom Fabrication and Repair

Subway

Chips

McDonalds

Little Casears

Target

Hardees

The Store

Baltus

Wildwood Zoo

Marshfield Hotel

Nasonville Dairy

Hub City Ice Cream

Dairy Queen

El Mexical

Account # 101-53510-33

Obj. #	Description	2014 Amount Approved	2014 October Invoices	Firm Expenses Paid	Used To Date	Balance
52100	Professional Services	44,286.00	3,690.50	Manager's contract	36,905.00	7,381.00
52210	Electric	16,926.00		Electric	10,942.42	5,983.58
52220	Water	497.00		Marshfield Utilities	234.81	262.19
52230	Sewer	426.00		Marshfield Utilities	262.13	163.87
52240	Fire Protection Charge	1,641.00		Marshfield Utilities	921.18	719.82
52260	Heating - Gas	3,272.00	43.42	WE Energies general aviation terminal	2,836.15	435.85
			9.16	WE Energies - East unit		
			9.16	WE Energies - West unit		
52300	Telephone	1,244.00	113.48	Frontier	971.04	272.96
52400	Rep/Maint. Serv-Streets	17,200.00			11,810.00	5,390.00
52500	Repair/Mainte. Service	50,967.00	47.05	UniFirst - mat service	32,678.71	18,288.29
			200.00	Maid to Order - cleaning services		
			1,535.00	Duffy's Aircraft Sales - Mowing- 12.0 JD950 - 7.0 Dixon 19.0 hrs. mowing equipment operator, & materials - PVC pipe for pumping water from around fuel tanks.		
			209.95	Vital Communications, Inc. - line ringer & labor.		
			346.50	Merkel Co., Inc. - worked on VASI's, parts on order.		
			95.80	United Rentals - Pump and hoses to pump water from around fuel tanks.		
			333.00	Metco - Leak detection functionality verification plus mileage.		

City of Marshfield - 2014 Airport Budget continued						Page 2 of 2
			October Expenses		Used To Date	Balance
52900	Other Contractual Ser.	7,000.00			5,000.00	2,000.00
53100	Office Supplies & Exp.	100.00			85.00	15.00
53200	Publications & dues	400.00			130.00	270.00
53400	Operating supplies	1,600.00			852.70	747.30
53500	Rep/Mainte. Supplies	6,500.00	7.94	Duffy's Aircraft Sales - PVC pipe for pumping water	1,465.36	5,034.64
55110	Buildings & Contents	2,487.00			2,383.33	103.67
55140	Professional Liability	321.00			310.31	10.69
55150	Airport Liability	4,486.00			4,350.00	136.00
55170	Boiler	359.00			371.47	(12.47)
58830	Airport Buildings	6,000.00				
Grand Totals		165,712.00	6,640.96		112,509.61	53,202.39