



NOTICE AND AGENDA

**BROCKVILLE - 1000 ISLANDS REGIONAL TACKABERRY
AIRPORT COMMISSION MEETING**

Tuesday, November 24, 2015

4:00 PM

BROCKVILLE - 1000 ISLANDS REGIONAL TACKABERRY AIRPORT

- 1. Minutes of the October 20, 2015 Meeting**
- 2. Disclosure of Interest**
- 3. Brock Air Services October 2015 Report (attached)**
- 4. Summary of October 2015 Air Traffic Movements (attached)**
- 5. Summary of October 2015 Airport Revenues (attached)**
- 6. Summary of October 2015 Airport Fuel Revenue (attached)**
- 7. Action Item Update**
- 8. New Business**

BROCKVILLE – 1,000 ISLANDS REGIONAL
TACKABERRY AIRPORT

<http://www.brockvilleairport.com>

Our Mission Statement:

“Attract new business to the Brockville region, provide air ambulance/search and rescue facilities while maintaining a public destination facility that reflects well on the local community.”

Airport Month End Report for **OCTOBER 2015**

CURRENT MONTH END AIRCRAFT MOVEMENTS:

(Recorded visually from 07:30 to 16:30 and via Unicom, radio reception playback from 16:31 to 07:29)

Statistics inside brackets refer to the previous year's records.

TRAINING	PRIVATE	BUSINESS	GOVERNMENT	AIR AMBULANCE
2988 (3768)	380 (503)	12 (28)	24 (48)	6 (4)

AIRCRAFT MOVEMENTS TO DATE

TRAINING	PRIVATE	BUSINESS	GOVERNMENT	AIR AMBULANCE
9636 (13166)	3610 (5689)	212 (276)	168 (602)	88 (56)

Effective Jan 1st, 2012: Business aircraft will include Hydro One and pipeline patrol helicopters

Government aircraft will include; OPP, RCMP, MNR, DND and Canadian Coast Guard

The Current Month's Aircraft Movements of Interest

Helicopters: 3 Augusta Westland 139 (ORNGE Air Ambulance), 5 pipeline patrol (TransCanada Pipelines), 1 R.C.A.F. (Search & Rescue), 1 Ontario Provincial Police and 4 Canada Coast Guard,

Fixed Wing: 1 Beechcraft King Air 200 turboprop (R.C.A.F.)

ITEMS PERTAINING TO AVIATION SAFETY AND AERODROME SECURITY

1. Oct 3,4,10,11,12, the Airport Manager issued a Notice To Airmen (NOTAM) pertaining to Air Cadet gliding activity at the airport.

Cont'd...

Aviation Safety & Aerodrome Security cont'd

2. Oct 26, the Airport Manager attempted to issue a NOTAM advising of soft field conditions pertaining to Runway 16/34. However, the NOTAM office advised that since "No Winter Maintenance Rwy 16/34" has already published in the Canada Flight Supplement, the NOTAM, as requested, would not be accepted.

ITEMS PERTAINING TO AERODROME MAINTENANCE AND EQUIPMENT

1. Oct 7, the Airport Manager conducted a scheduled, monthly inspection of the NonDirectional Beacon transmitter. No faults were discovered and recorded.
2. Oct 28, the Airport Manager changed a burned out sealed beam lamp (there are two) on the airport rotating beacon. Two replacement, sealed beam lamps and two, new wind socks were ordered and will be held, as spares, in the airport parts inventory.
3. Oct 30, it was noticed that one of the north facing doors, on the City owned hangar, had failed. A service technician, from Hansler Doors, determined that the fault was with a drive belt, on the motor that operates the door. A replacement belt was installed.

GENERAL REMARKS

1. Oct 21, a small group of local hunters signed agreements, with the City of Brockville, to remove deer from the airport property. On October 6th, Dean Glover received an e-mail, from Mr. Nick Taylor, Ontario Region, Transport Canada, advising that "There would be no airspace restrictions applicable to such a rifle hunt. Any airport closure, if deemed necessary, would need to be coordinated with NavCanada".
It is the Airport Operator's opinion that one of the reasons that the deer are moving onto the airport property, in such large herds during the late winter months, is to forage for remnants left over after the autumn, soya bean harvest. Perhaps, changing that crop from soya bean, to hay, would be a viable solution to the hazard created by having deer in close proximity and occasionally, wandering onto an active runway.
2. Access to the airport rotating beacon is currently accomplished by laying an extension ladder against the eave of the City hangar roof and having someone, on the ground, steady the ladder, while an airport staff member climbs up the ladder holding a replacement, sealed beam lamp in one hand.
It has recently been learned that an Ontario Ministry of Labour regulation (Work Positioning and Access Systems IV. 7. Ladders) requires "When working above three

meters (10 ft), secure the ladder. The top of a straight or extension ladder should be secured to an independent anchorage to prevent lateral movement". Hence, it is suggested that ladder guards be permanently anchored, to the City Hangar roof eave. This would stabilize the ladder, reduce the potential for serious injury to the climber and satisfy the mentioned regulation. Other alternatives, to consider, would be to simply hire a bucket truck, when access to the rotating beacon is required or, to install an enclosed ladder that would be permanently fixed to the wall and eave of the hangar. This would eliminate the need to have someone steady the base of an extension ladder. A rotating beacon sealed beam lamp is replaced at least once per year.

3. The Airport Manager has noted that there is a cost associated with the City's use of a credit card machine for the processing of fuel and airport user fees. It is estimated that the cost is \$0.33/\$100 sale. It may be worth considering adjusting the fee structure to cover that cost, if not already compensated for.

End of the October 2015 Airport Month End Report



BROCKVILLE
CITY OF THE 1000 ISLANDS

BROCKVILLE - 1000 ISLANDS REGIONAL TACKABERRY AIRPORT

SUMMARY OF AIR TRAFFIC MOVEMENTS



	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015 YTD
Training	7,358	6,019	7,916	5,694	2,944	3,748	7,584	12,251	14,088	14,308	16,488	18,100	16,416	16,824	14,344	9,636
Private	2,420	2,602	3,576	2,664	2,691	3,110	4,944	4,283	3,987	5,116	5,520	6,176	6,462	6,595	6,571	3,610
Business	270	322	410	458	432	458	444	484	194	208	248	280	224	254	320	212
Government	746	820	1,004	686	938	1,070	1,194	1,920	2,030	2,704	2,844	1,834	598	892	654	168
Air Ambulance													56	34	62	88
Total	10,794	9,763	12,906	9,502	7,005	8,386	14,166	18,938	20,299	22,336	25,100	26,390	23,756	24,599	21,951	13,714

2015 Aircraft Movements

	January	February	March	April	May	June	July	August	September	October	November	December	Total YTD
Training	336	384	840	576	3,108	264	336	456	348	2,988			9,636
Private	248	204	390	424	556	262	380	358	408	380			3,610
Business	20	28	24	20	28	28	20	16	16	12			212
Government	36	30	12	4	12	14	26	8	2	24			168
Air Ambulance	4	2	14	6	6	8	20	6	16	6			88
Total	644	648	1,280	1,030	3,710	576	782	844	790	3,410	0	0	13,714

Notes:

1. In 2001, the events of September 11 had an enormous impact on air movements throughout North America.
2. In 2003, air movements were down as a result of the loss of the flying school and unfavorable weather conditions throughout the summer.
3. In 2004, the airport runway was closed for construction of the extension from September 27, 2004 to November 05, 2004 (6 weeks).
4. In 2005, the airport runway was closed for construction of the extension from May 16, 2005 to June 03, 2005 (3 weeks).
5. Air traffic movements are only recorded daily between the hours of 7:30 a.m. to 4:30 p.m.
6. Effective Jan 1 2012 OPP, RCMP, MNR, DND and Coast Guard counted government
7. Effective Jan 1 2012 Hydro One and Endbridge counted as business
8. Effective Jan 1 2012 Air Ambulance counted separately



BROCKVILLE - 1000 ISLANDS REGIONAL TACKABERRY AIRPORT

2015 AIRPORT REVENUE

Excluding HST

	January	February	March	April	May	June	July	August	September	October	November	December	Total	2015 Budget
Jet A1 - Fuel	\$2,587.20	\$8,365.50	\$4,529.25	\$3,854.40	\$6,220.50	\$5,309.70	\$13,500.30	\$6,213.90	\$10,739.42	\$5,432.20	\$0.00	\$0.00	\$66,752.37	\$107,792.00
100 LL - Fuel	\$1,180.08	\$655.10	\$329.54	\$1,008.58	\$3,647.44	\$3,548.48	\$4,157.17	\$4,967.89	\$4,299.53	\$3,669.28	\$0.00	\$0.00	\$27,463.09	\$3,289.00
Landing Fees	\$180.00	\$510.00	\$360.00	\$390.00	\$450.00	\$420.00	\$750.00	\$360.00	\$360.00	\$390.00	\$0.00	\$0.00	\$4,170.00	\$699.00
Parking Fees	\$0.00	\$0.00	\$0.00	\$0.00	\$15.00	\$30.00	\$15.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$60.00	\$75.00
Tie Downs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$45.00	\$30.00	\$0.00	\$0.00	\$0.00	\$0.00	\$70.00	\$700.00
Call-Outs	\$0.00	\$0.00	\$40.00	\$0.00	\$80.00	\$40.00	\$200.00	\$40.00	\$300.00	\$0.00	\$0.00	\$0.00	\$700.00	\$0.00
Other	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Hangar Fees														
Terminal Fee														
Total	\$3,947.28	\$9,530.60	\$5,258.79	\$5,252.98	\$10,412.94	\$9,348.18	\$18,667.47	\$11,611.79	\$15,698.95	\$9,491.48	\$0.00	\$0.00	\$99,220.46	



BROCKVILLE - 1000 ISLANDS REGIONAL TACKABERRY AIRPORT

2014 AIRPORT REVENUE

Excluding HST

	January	February	March	April	May	June	July	August	September	October	November	December	Total	2014
Jet A1 - Fuel	\$4,500.69	\$2,915.35	\$2,509.39	\$10,031.59	\$2,375.18	\$7,229.67	\$9,357.46	\$9,111.82	\$13,472.82	\$3,148.82	\$4,773.96	\$4,766.84	\$74,193.59	\$102,000.00
100 LL - Fuel	\$1,594.40	\$1,360.12	\$1,234.26	\$3,257.26	\$4,594.48	\$3,775.80	\$6,990.94	\$7,633.24	\$6,527.40	\$4,140.59	\$2,041.49	\$1,634.38	\$44,784.36	\$3,180.00
Landing Fees	\$570.00	\$240.00	\$90.00	\$450.00	\$480.00	\$480.00	\$360.00	\$540.00	\$660.00	\$420.00	\$330.00	\$300.00	\$4,920.00	\$95.00
Parking Fees	\$0.00	\$0.00	\$0.00	\$0.00	\$8.00	\$0.00	\$8.00	\$15.00	\$16.00	\$23.00	\$8.00	\$0.00	\$78.00	\$0.00
Tie Downs	\$75.00	\$45.00	\$0.00	\$15.00	\$15.00	\$45.00	\$0.00	\$0.00	\$30.00	\$0.00	\$0.00	\$0.00	\$225.00	\$0.00
Call-Outs	\$40.00	\$0.00	\$0.00	\$0.00	\$0.00	\$220.00	\$220.00	\$80.00	\$0.00	\$40.00	\$0.00	\$0.00	\$600.00	\$0.00
Other	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$40.00	\$0.00	\$40.00	\$0.00	\$0.00	\$80.00	\$0.00
Hangar Fees														
Terminal Fee														
Total	\$6,780.09	\$4,560.47	\$3,833.65	\$13,753.85	\$7,472.66	\$11,750.47	\$16,936.40	\$17,420.06	\$20,706.22	\$7,812.41	\$7,153.45	\$6,701.22	\$124,880.95	

Jet A1 Fuel						
	Gross Revenue			Gross Expense		Net Revenue
	Sale	Revenue	Purchase	Expense		
	Qty.		Price/Litre		Price/Litre	
January	1,568	\$1.65	\$2,587	\$0.900	\$1,411	\$1,176
February	5,070	\$1.65	\$8,366	\$0.900	\$4,563	\$3,803
March	2,745	\$1.65	\$4,529	\$0.900	\$2,471	\$2,059
April	2,336	\$1.65	\$3,854	\$0.900	\$2,102	\$1,752
May	3,770	\$1.65	\$6,221	\$0.900	\$3,393	\$2,828
June	3,218	\$1.65	\$5,310	\$0.900	\$2,896	\$2,414
July	8,182	\$1.65	\$13,500	\$0.900	\$7,364	\$6,137
August	3,766	\$1.65	\$6,214	\$0.900	\$3,389	\$2,825
September	6,518	\$1.57	\$10,233	\$0.823	\$5,364	\$4,869
October	3,460	\$1.57	\$5,432	\$0.823	\$2,848	\$2,585
November	0	\$0.00	\$0	\$0.000	\$0	\$0
December	0	\$0.00	\$0	\$0.000	\$0	\$0
Sub Total			\$66,246		\$35,801	\$30,445

100 LL Transient						
	Gross Revenue			Gross Expense		Net Revenue
	Qty.	Price/Litre	Revenue	Price/Litre	Expense	
	January	0	\$1.71	\$0	\$1.240	
February	79	\$1.71	\$135	\$1.240	\$98	\$37
March	35	\$1.71	\$60	\$1.240	\$43	\$16
April	128	\$1.71	\$219	\$1.240	\$159	\$60
May	1,449	\$1.71	\$2,478	\$1.240	\$1,797	\$681
June	763	\$1.71	\$1,305	\$1.240	\$946	\$359
July	1,172	\$1.71	\$2,004	\$1.240	\$1,453	\$551
August	1,339	\$1.79	\$2,397	\$1.320	\$1,767	\$629
September	1,176	\$1.68	\$1,976	\$1.210	\$1,423	\$553
October	1,176	\$1.68	\$1,976	\$1.210	\$1,423	\$553
November	0	\$0.00	\$0	\$0.000	\$0	\$0
December	0	\$0.00	\$0	\$0.000	\$0	\$0
Sub Total			\$12,549		\$9,110	\$3,439

100 LL Resident						
	Gross Revenue			Gross Expense		Net Revenue
	Qty.	Sale	Revenue	Purchase	Expense	
		Price/Litre		Price/Litre		
January	792	\$1.49	\$1,180	\$1.240	\$982	\$198
February	349	\$1.49	\$520	\$1.240	\$433	\$87
March	181	\$1.49	\$270	\$1.240	\$224	\$45
April	530	\$1.49	\$790	\$1.240	\$657	\$133
May	785	\$1.49	\$1,170	\$1.240	\$973	\$196
June	1,521	\$1.49	\$2,266	\$1.240	\$1,886	\$380
July	1,445	\$1.49	\$2,153	\$1.240	\$1,792	\$361
August	1,708	\$1.57	\$2,682	\$1.320	\$2,255	\$427
September	1,160	\$1.46	\$1,694	\$1.210	\$1,404	\$290
October	1,160	\$1.46	\$1,694	\$1.210	\$1,404	\$290
November	0	\$0.00	\$0	\$0.000	\$0	\$0
December	0	\$0.00	\$0	\$0.000	\$0	\$0
Sub Total			\$14,417		\$12,009	\$2,408

	Gross Revenue	Gross Expense	Net Revenue
Jet A1	\$66,246	\$35,801	\$30,445
100 LL Transient	\$12,549	\$9,110	\$3,439
100 LL Resident	\$14,417	\$12,009	\$2,408
Total	\$93,212	\$56,921	\$36,292

Value of Fuel in the Tanks as of the End of October 2015

	Litres of Fuel	* Cost/litre	* Fuel Value
	in Tanks	last purchase	in Tanks
Jet A1	8,243	\$0.789	\$6,504
100 LL	11,462	\$1.099	\$12,597
Total			\$19,100

* value of fuel in tanks based on cost/litre of last purchase