



BROCKVILLE
CITY OF THE 1000 ISLANDS



NOTICE AND AGENDA

BROCKVILLE - 1000 ISLANDS REGIONAL TACKABERRY AIRPORT COMMISSION MEETING

Tuesday January 28, 2014

4:00 PM

BROCKVILLE - 1000 ISLANDS REGIONAL TACKABERRY AIRPORT

- 1. Minutes of the November 26, 2013 Meeting**
- 2. Disclosure of Interest**
- 3. Brock Air Services November & December 2013 Reports (attached)**
- 4. Summary of 2013 Air Traffic Movements (attached)**
- 5. Summary of 2013 Airport Revenues (attached)**
- 6. Summary of 2013 Airport Fuel Revenue (attached)**
- 7. Election of Commission Chair**
- 8. Action Item Update**
- 9. 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 **NOVEMBER 2013**

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
648 (480)	500 (624)	36 (12)	88 (50)	4 (2)

AIRCRAFT MOVEMENTS TO DATE

TRAINING	PRIVATE	BUSINESS	GOVERNMENT	AIR AMBULANCE
16344 (16008)	6383 (6056)	244 (216)	844 (562)	30 (52)

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: 7 Hydro One, 2 OPP, 1 TransCanada Pipelines and 1 Ornge air ambulance

Fixed Wing: 1 BE-10 turboprop (Windsor charter), 2 BE-10 turboprop (Canadian Forces), 2 Cessna Caravan turboprop (Cameron Air, Toronto), 2 Pilatus PC-12 (StarLink, Montreal), 5 single-engine business (Royal Bank, Decaria Engineering and Niagara Medical) and 1 BE-200 (air ambulance)

ITEMS PERTAINING TO AVIATION SAFETY AND AERODROME SECURITY

1. The Airport Manager issued a number of Runway Surface Condition reports, through NavCanada.
2. One deer was harvested, from the Airport property, by City authorized hunters. The deer population is noticeably less; in part, due to the increased number of coyotes.

Only one hunter had applied for authorization to harvest turkeys. It is unknown if any turkeys were taken. The number of turkeys, being observed on the property, is also considerably less than in previous years. Deer and birds always pose a significant safety threat to maneuvering aircraft.

ITEMS PERTAINING TO AERODROME MAINTENANCE AND EQUIPMENT

1. November 13, the Airport Manager conducted a scheduled inspection of the City's NonDirectional Beacon facility. Routine function tests indicated that all of the transmitter's systems were operating normally.

GENERAL REMARKS

1. November 25, Transport Canada requested that the Operator confirm the accuracy of the airport information being published in the Canada Flight Supplement. A review was conducted and a "no changes required" report was returned to Transport Canada. One note, due to limited, text space, Transport Canada has shortened the published name to read: Brockville Regional Tackaberry Arpt.

End of the November 2013 Airport Month End Report

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 **DECEMBER 2013**

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
480 (408)	212 (406)	10 (8)	48 (36)	4 (4)

AIRCRAFT MOVEMENTS TO DATE

TRAINING	PRIVATE	BUSINESS	GOVERNMENT	AIR AMBULANCE
16824 (16416)	6595 (6462)	254 (224)	892 (598)	34 (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: 4 Hydro One, 1 Transport Canada, 1 TransCanada Pipelines and 2 Ornge air ambulances

Fixed Wing: 1 BE-10 turboprop (Transport Canada) and 2 Canadian Forces C-130 Hercules (practice GNSS approaches only)

ITEMS PERTAINING TO AVIATION SAFETY AND AERODROME SECURITY

1. The Airport Manager issued a number of Runway Surface Condition reports, through NavCanada. There was a marked reduction in flying due to poor weather.
2. Three deer was harvested, from the Airport property, by City authorized hunters.

ITEMS PERTAINING TO AERODROME MAINTENANCE AND EQUIPMENT

1. December 11, the Airport Manager conducted a scheduled inspection of the City's NonDirectional Beacon facility. Routine function tests indicated that all of the transmitter's systems were operating normally.
2. December 18, a service technician from Petersen Mechanical Ltd. performed an annual inspection of the City's gas furnace, located in the Maintenance Garage. No faults were found and a propane cylinder was then attached to the fuel supply line.

GENERAL REMARKS

1. A local fur trapper, Mr. Don Reynolds, has been authorized to harvest beavers from the airport property. It is hoped that this will further reduce the amount of flooding and make more land available for agricultural land leases.

End of the December 2013 Airport Month End Report

**BROCKVILLE - 1000 ISLANDS REGIONAL TACKABERRY AIRPORT
SUMMARY OF AIR TRAFFIC MOVEMENTS**



	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Training	7,094	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
Private	2,080	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
Business	262	270	322	410	458	432	458	444	484	194	208	248	280	224	254
Government	734	746	820	1,004	686	938	1,070	1,194	1,920	2,030	2,704	2,844	1,834	598	892
Air Ambulance														56	34
Total	10,170	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

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

2013 Aircraft Movements

	January	February	March	April	May	June	July	August	September	October	November	December	Total
Training	456	552	552	744	5,424	672	696	816	744	5,040	648	480	16,824
Private	276	368	421	524	652	552	620	956	902	612	500	212	6,595
Business	4	4	14	18	24	24	32	50	12	26	36	10	254
Government	24	38	126	52	60	80	110	90	50	126	88	48	892
Air Ambulance	4	0	2	0	6	0	4	4	0	6	4	4	34
Total	764	962	1,115	1,338	6,166	1,328	1,462	1,916	1,708	5,810	1,276	754	24,599



BROCKVILLE - 1000 ISLANDS REGIONAL TACKABERRY AIRPORT
2013 AIRPORT REVENUE
 Excluding HST



	January	February	March	April	May	June	July	August	September	October	November	December	Total
Jet A1 - Fuel	\$756.00	\$450.00	\$9,906.00	\$2,290.00	\$5,603.44	\$9,240.96	\$13,009.92	\$4,947.96	\$2,565.64	\$6,928.60	\$5,174.40	\$3,357.48	\$64,230.40
100 LL - Fuel	\$719.68	\$1,354.54	\$1,469.59	\$2,620.16	\$6,429.38	\$3,476.22	\$6,412.56	\$10,195.38	\$5,684.48	\$4,939.96	\$2,215.82	\$1,219.22	\$46,736.99
Landing Fees	\$150.00	\$30.00	\$270.00	\$180.00	\$480.00	\$390.00	\$510.00	\$270.00	\$90.00	\$360.00	\$390.00	\$210.00	\$3,330.00
Parking Fees	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$48.00	\$31.00	\$8.00	\$0.00	\$0.00	\$0.00	\$117.00
Tie Downs	\$0.00	\$0.00	\$0.00	\$0.00	\$30.00	\$30.00	\$45.00	\$195.00	\$15.00	\$0.00	\$0.00	\$0.00	\$315.00
Call-Outs	\$0.00	\$0.00	\$100.00	\$40.00	\$180.00	\$0.00	\$120.00	\$300.00	\$220.00	\$40.00	\$80.00	\$0.00	\$1,080.00
Other	\$0.00	\$0.00	\$0.00	\$0.00	\$30.00	\$0.00	\$0.00	\$0.00	\$0.00	\$40.00	\$0.00	\$0.00	\$70.00
Total	\$1,625.68	\$1,834.54	\$11,745.59	\$5,130.16	\$12,752.82	\$13,137.18	\$20,145.48	\$15,939.34	\$8,583.12	\$12,308.56	\$7,860.22	\$4,816.70	\$115,879.39

2013 Airport Fuel Revenue
(purchase price includes aviation taxes, excludes HST)

Jet A1 Fuel						
	Gross Revenue			Gross Expense		Net Revenue
	Qty.	Sale Price/Litre	Revenue	Purchase Price/Litre	Expense	
January	378	\$2.00	\$756	\$1.10	\$416	\$340
February	225	\$2.00	\$450	\$1.10	\$248	\$203
March 1	4,953	\$2.00	\$9,906	\$1.10	\$5,448	\$4,458
March 22	0	\$2.00	\$0	\$1.08	\$0	\$0
April	1,145	\$2.00	\$2,290	\$1.08	\$1,237	\$1,053
May 1 - 13	1,883	\$2.00	\$3,766	\$1.08	\$2,034	\$1,732
May 14 - 31	957	\$1.92	\$1,837	\$1.01	\$967	\$871
June	4,813	\$1.92	\$9,241	\$1.01	\$4,861	\$4,380
July	6,776	\$1.92	\$13,010	\$1.02	\$6,912	\$6,098
August 1 - 12	810	\$1.92	\$1,555	\$1.02	\$826	\$729
August 13 - 31	1,731	\$1.96	\$3,393	\$1.05	\$1,818	\$1,575
September	1,309	\$1.96	\$2,566	\$1.06	\$1,388	\$1,178
October	3,585	\$1.96	\$7,027	\$1.06	\$3,800	\$3,227
November	2,640	\$1.96	\$5,174	\$1.06	\$2,798	\$2,376
December	1,713	\$1.96	\$3,357	\$1.06	\$1,816	\$1,542
Sub Total			\$64,328		\$34,567	\$29,762

100 LL Transient						
	Gross Revenue			Gross Expense		Net Revenue
	Qty.	Sale Price/Litre	Revenue	Purchase Price/Litre	Expense	
January	0	\$1.95	\$0	\$1.56	\$0	\$0
February	275	\$1.95	\$536	\$1.56	\$429	\$107
March 1	226	\$1.95	\$441	\$1.56	\$353	\$88
March 22	230	\$1.90	\$437	\$1.51	\$347	\$90
April	608	\$1.90	\$1,155	\$1.51	\$918	\$237
May 1 - 13	1,081	\$1.90	\$2,054	\$1.51	\$1,632	\$422
May 14 - 31	1,353	\$1.82	\$2,462	\$1.43	\$1,935	\$528
June	1,161	\$1.82	\$2,113	\$1.43	\$1,660	\$453
July	2,190	\$1.82	\$3,986	\$1.43	\$3,132	\$854
August 1 - 14	1,576	\$1.82	\$2,868	\$1.43	\$2,254	\$615
August 15 - 31	1,585	\$1.84	\$2,916	\$1.45	\$2,298	\$618
September	1,973	\$1.84	\$3,630	\$1.46	\$2,881	\$750
October	1,387	\$1.84	\$2,552	\$1.46	\$2,025	\$527
November	455	\$1.84	\$837	\$1.46	\$664	\$173
December	56	\$1.84	\$103	\$1.46	\$82	\$21
Sub Total			\$26,092		\$20,609	\$5,482

100 LL Resident						
	Gross Revenue			Gross Expense		Net Revenue
	Qty.	Sale Price/Litre	Revenue	Purchase Price/Litre	Expense	
January	416	\$1.73	\$720	\$1.56	\$649	\$71
February	473	\$1.73	\$818	\$1.56	\$738	\$80
March 1	282	\$1.73	\$488	\$1.56	\$440	\$48
March 22	62	\$1.68	\$104	\$1.51	\$94	\$11
April	872	\$1.68	\$1,465	\$1.51	\$1,317	\$148
May 1 - 13	353	\$1.68	\$593	\$1.51	\$533	\$60
May 14 - 31	820	\$1.60	\$1,312	\$1.43	\$1,173	\$139
June	852	\$1.60	\$1,363	\$1.43	\$1,218	\$145
July	1,519	\$1.60	\$2,430	\$1.43	\$2,172	\$258
August 1 - 14	977	\$1.60	\$1,563	\$1.43	\$1,397	\$166
August 15 - 31	1,765	\$1.62	\$2,859	\$1.45	\$2,559	\$300
September	1,268	\$1.62	\$2,054	\$1.46	\$1,851	\$203
October	1,474	\$1.62	\$2,388	\$1.46	\$2,152	\$236
November	851	\$1.62	\$1,379	\$1.46	\$1,242	\$136
December	689	\$1.62	\$1,116	\$1.46	\$1,006	\$110
Sub Total			\$20,653		\$18,541	\$2,112

	Gross Revenue	Gross Expense	Net Revenue
Jet A1	\$64,328	\$34,567	\$29,762
100 LL Transient	\$26,092	\$20,609	\$5,482
100 LL Resident	\$20,653	\$18,541	\$2,112
Total	\$111,073	\$73,717	\$37,355

Value of Fuel in the Tanks as of the End of December 31 2013

	Litres of Fuel	* Cost/litre	* Fuel Value
	In Tanks	last purchase	In Tanks
Jet A1	4,537	\$1.06	\$4,809
100 LL	5,588	\$1.46	\$8,158
Total			\$12,968

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