



NOTICE AND AGENDA

BROCKVILLE - 1000 ISLANDS REGIONAL TACKABERRY AIRPORT COMMISSION MEETING

Tuesday, May 21, 2019

4:00 PM

BROCKVILLE - 1000 ISLANDS REGIONAL TACKABERRY AIRPORT

- 1. Minutes of the April 18 Meeting (DRAFT COPY)
- 2. Disclosure of Interest
- 3. Brock Air Services April Reports (attached)
- 4. Summary of April 2019 Air Traffic Movement (attached)
- 5. Summary of April 2019 Airport Revenue (attached)
- 6. Summary of April 2019 Airport Fuel Revenue (attached)
- 7. Action Item Update
 - a. Ogdensburg Approach Discussion
 - b. Reticle Operations Discussion
- 8. New Business
 - a. Parachuting Discussion
 - b. Air Cadets Discussion





Minutes of Meeting

BROCKVILLE - 1000 ISLANDS REGIONAL TACKABERRY AIRPORT COMMISSION MEETING

Thursday, April 18, 2019

MEMBERS PRESENT

Mr. Colin Dyke – Chair	cdyke@ripnet.com
Mr. Mike Bowen – Vice Chair	mwb@ripnet.com
Mr. Earl Brayton, Elizabethtown Council Rep	earlbrayton@bell.net
Mr. Allan Dunn	info@1000islandsdocks.com
Mr. Wilsie Hatfield	whatfie@myhighspeed.ca

MEMBERS ABSENT

Mr. Brian Williams.....briwilliams401@gmail.com

ALSO PRESENT

Mr. Dean Glover – Brock Air Services......brockair@kingston.net
Mr. Kent Wharton - Brock Air Services.....kentwharton1@gmail.com
Mr. Matthew Locke – City of Brockville......mlocke@brockville.com

1. Minutes

Minutes Moved by: Earl Seconded by: Al THAT the minutes of the meeting of March 20 be approved CARRIED

2. Meeting Disclosure of Interest

No conflicts declared.

3. Brock Air Services March 2019 Monthly Report

A copy was attached to the agenda.

4. Summary of March 2019 Air Traffic Movements

A copy was attached to the agenda.

5. Summary of March 2019 Airport Revenue

A copy was attached to the agenda.

6. Summary of March 2019 Airport Fuel Revenue

A copy was attached to the agenda.

7. Action Item Update

Ogdensburg Instrument Approach Procedure – Matt notes that the City will be contacting Transport Canada ask formally for written correspondence on Transport Canada's opinion on the FAA approach into Ogdensburg.

Reticle Operations Discussion - No Discussion.

Wildlife Program Update – Kent notes the airport currently has two deer tags valid until November. Hunting is currently underway at the airport.

8. New Business

Federal Gas Tax Discussion — Matt notes that the City of Brockville will be receiving a Federal Gas Tax allotment larger than previous years for 2019. Matt notes he is currently evaluating various infrastructure projects within the City that may be eligible for FGT funding. Matt asked commission members about what infrastructure items at the airport are approaching their service life. AC notes the concrete ramp area has a number of holes that need to be patched. Matt notes that the City will complete a cost estimate for rehab/replacement of the concrete ramp for discussion with the AC.

Coons Road Tower Discussion – Matt notes that there is a 60m tower proposed on Coons Road that falls within the airport's restricted height area in the Elizabethtown-Kitley zoning by-law. Matt requested NAV Canada to review this application and the impact on approach procedures. City is waiting to hear back from NAV Canada before reviewing the application.

Airport Ditch Repairs – Mike asks for an update regarding ditch upgrades at the airport. Matt notes no update. Mike asks for an update regarding crack sealing on the runway. Matt to review the 2017 crack sealing work to determine how much was spent and also determine if this work is Federal Gas Tax eligible.

Next meeting: May 21 @ 4:00 p.m.

Brockville - 1000 Islands Regional Tackaberry Airport

Meeting adjourned at 5:00 pm

Minutes prepared by: Matthew Locke Supervisor of Transportation, City of Brockville

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 APRIL 2019

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 recorded take-offs and landings.

TRAINING	PRIVATE	BUSINESS	GOVERNMENT	AIR AMBULANCE
1056 (1008)	350 (414)	18 (14)	12 (0)	6 (2)

AIRCRAFT MOVEMENTS TO DATE

TRAINING	PRIVATE	BUSINESS	GOVERNMENT	AIR AMBULANCE
3360 (3216)	1114 (1256)	46 (36)	96 (48)	22 (10)

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: 2 TransCanada Pipelines, 3 ORNGE air ambulance, 1 Hydro One, 1 (Muskoka fuel

company) and 1 Transport Canada

Fixed Wing: 3 Cessna 421 (Ontario Ministry of Transportation)

ITEMS PERTAINING TO AVIATION SAFETY AND AERODROME SECURITY

- 1. April 2, 4, 9, 10, 11, 18, 24 and 30 the Reticle Ventures Canada rifle range was active.
- 2. A local trapper reported that he had removed 5 beavers, 4 muskrats, 2 racoons and 1 fisher from the airport property. This practice is conducted in order to assist in the drainage of flooded land and is a component of the airport's wildlife control program.

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ITEMS PERTAINING TO AERODROME MAINTENANCE AND EQUIPMENT

- 1. April 3, Mr. Murray Eaton, of the Electrical Safety Authority, conducted an inspection of the City Hangar. He advised that the principle circuit breaker, in the hangar's electrical panel, required a safety tab. The issue was remedied by City staff.
- 2. April 12, the airport staff discovered two sinkholes in the main apron. The City was notified of the hazard. Two, orange traffic cones, marked by retro-reflective tape for night time awareness, were placed beside the holes.
- 3. April 16, the Airport Manager reported a blockage in the Passenger Terminal septic system. The City sent out plumbers and the pipes, leading to the underground tank, were forced open.
- 4. April 17, the Airport Manager carried out an inspection of the NonDirectional Beacon site. No faults were recorded.

GENERAL REMARKS

- Further attempts were made to calibrate the wind direction sensor on the Davis
 Weather Wizard 111 anemometer have proven to be unsuccessful. After approximately
 ten years in service and the more recent replacement of the direction vane, it would
 seem that expensing further on a ten year old system is not a wise choice. Previously,
 the wind speed sensor was replaced; however, it seems to be indicating accurately.
 Brock Air Services has been collecting and forwarding quotations, on a replacement
 anemometer, to the City staff.
- 2. April 22, Capt. Jennifer Clapp, of the Royal Canadian Air Cadets, requested authorization to conduct its' May 2019 gliding program at the airport. Matthew Locke, of the City of Brockville granted that authorization. Brock Air Services then respectfully requested that the Manager of the Ogdensburg Int'l Airport assist by issuing an advisory on the FAA's NOTAM circuit and that the Allegiant Airline Dispatch Office also be made aware. It should be noted that portions of the airspace used in the Ogdensburg RWY 09 IAP could be shared by the two Air Cadet gliders and its' one tow plane.

The Ogdensburg APM kindly acknowledged the two requests. Gliding operations are scheduled for May 11, 12, 18, 19 and 20, 2019.

End of the April 2019 Airport Month End Report

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	2016	2017	2018	2019
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	10,392	11,232	10,559	16,860	3,360
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	4,192	4,120	4,255	4,678	1,114
Business	270	322	410	458	432	458	444	484	194	208	248	280	224	254	320	246	254	158	176	46
Government	746	820	1,004	686	938	1,070	1,194	1,920	2,030	2,704	2,844	1,834	598	892	654	212	200	133	246	96
Air Ambulance													56	34	62	96	70	86	52	22
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	15,138	15,876	15,191	22,012	4,638

2019 Aircraft Movements

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	January	February	March	April	May	June	July	August	September	October	November	December	Total YTD
Training	480	648	1,176	1,056									3,360
Private	128	234	402	350									1,114
Business	12	10	6	18									46
Government	36	12	36	12									96
Air Ambulance	8	8	0	6									22
Total	664	912	1,620	1,442	0	0	0	(0	0	0	0	4,638

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 consturction 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 **2019 AIRPORT REVENUE**

Excluding HST

														2019
	January	February	March	April	May	June	July	August	September	October	November	December	Total	Budget
Jet A1 - Fuel	\$4,015.80	\$1,621.68	\$1,164.06	\$3,488.70	\$3,801.26	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14,091.50	_
100 LL - Fuel	\$221.01	\$2,426.60	\$2,459.08	\$3,130.71	\$4,525.16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$12,762.56	\$100,000.00
Landing Fees	\$300.00	\$210.00	\$60.00	\$360.00	\$360.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,290.00	\$3,000.00
Parking Fees	\$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	\$500.00
Tie Downs	\$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	
Call-Outs	\$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	
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	
Hangar Fees													\$0.00	
Terminal Fee													\$0.00	
Total	\$4,536.81	\$4,258.28	\$3,683.14	\$6,979.41	\$8,686.42	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$28,144.06	\$103,500.00



BROCKVILLE - 1000 ISLANDS REGIONAL TACKABERRY AIRPORT 2018 AIRPORT REVENUE Excluding HST

	January	February	March	April	May	June	July	August	September	October	November	December	Total	2018
Jet A1 - Fuel	\$3,546.88	\$2,718.84	\$1,215.69	\$3,704.25	\$15,992.00	\$11,009.25	\$8,104.34	\$6,541.92	\$14,973.66	\$3,276.00	\$1,249.20	\$3,078.00	\$75,410.03	
100 LL - Fuel	\$914.64	\$856.64	\$2,398.62	\$1,875.02	\$5,514.01	\$3,016.55	\$3,203.80	\$3,234.44	\$5,414.79	\$4,341.37	\$2,975.08	\$1,405.31	\$35,150.27	\$100,000.00
Landing Fees	\$210.00	\$120.00	\$180.00	\$180.00	\$720.00	\$420.00	\$300.00	\$270.00	\$480.00	\$180.00	\$150.00	\$180.00	\$3,390.00	\$3,000.00
Parking Fees	\$0.00	\$0.00	\$0.00	\$0.00	\$16.00	\$0.00	\$16.00	\$8.00	\$15.00	\$8.00	\$8.00	\$0.00	\$71.00	\$500.00
Tie Downs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15.00	
Call-Outs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$100.00	\$0.00	\$0.00	\$40.00	\$0.00	\$0.00	\$40.00	\$180.00	
Other	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$105.00	\$0.00	\$80.00	\$0.00	\$0.00	\$0.00	\$0.00	\$185.00	
Hangar Fees													\$0.00	
Terminal Fee													\$0.00	
Total	\$4,671.52	\$3,695.48	\$3,794.31	\$5,759.27	\$22,242.01	\$14,650.80	\$11,624.14	\$10,149.36	\$20,923.45	\$7,805.37	\$4,382.28	\$4,703.31	\$114,401.30	\$103,500.00

2019 Airport Fuel Revenue (purchase price includes aviation taxes, excludes HST)

			7	Jet A1 Fuel		
		Gross R	Gross Revenue	Gross Expense	thense	Net Revenue
		Sale		Purchase		
	Qty.	Price/Litre	Revenue	Price/Litre	Expense	
January	2,231	\$1.80	\$4,016	\$1.046	\$2,334	\$1,682
February	922	\$1.74	\$1,604	\$0.986	606\$	\$695
March	699	\$1.74	\$1,164	\$0.986	\$660	\$504
April	2,005	\$1.74	\$3,489	\$0.986	\$1,977	\$1,512
May	0	\$1.76	\$0	\$1.013	\$0	\$0
June	0	\$0.00	\$0	\$0.000	\$0	\$0
July	0	\$0.00	\$0	\$0.000	\$0	\$0
August	0	\$0.00	\$0	\$0.000	\$0	\$0
September	0	\$0.00	\$0	\$0.000	\$0	\$0
October	0	\$0.00	\$0	\$0.000	\$0	\$0
November	0	\$0.00	\$0	\$0.000	\$0	\$0
December	0	\$0.00	\$0	\$0.000	\$0	\$0
Sub Total	5,827		\$10,273		\$5,879	\$4,394

			100	100 LL Transient		
		Gross F	Gross Revenue	Gross Expense	cpense	Net Revenue
	Qty.	Price/Litre	Revenue	Price/Litre	Expense	
January	0	\$1.81	\$0	\$1.344	\$0	\$0
February	0	\$1.67	\$0	\$1.199	\$0	\$0
March	39	\$1.67	\$65	\$1.199	\$47	\$18
April	1,108	\$1.67	\$1,850	\$1.199	\$1,328	\$522
May	0	\$1.90	\$0	\$1.431	\$0	\$0
June	0	\$0.00	\$0	\$0.000	\$0	\$0
July	0	\$0.00	\$0	\$0.000	\$0	\$0
August	0	\$0.00	\$0	\$0.000	\$0	\$0
September	0	\$0.00	\$0	\$0.000	\$0	\$0
October	0	\$0.00	\$0	\$0.000	\$0	\$0
November	0	\$0.00	\$0	\$0.000	\$0	\$0
December	0	\$0.00	\$0	\$0.000	\$0	\$0
Sub Total	1,147		\$1,915		\$1,375	\$540

			100	100 LL Resident		
		Gross R	Gross Revenue	Gross Expense	cpense	Net Revenue
		Sale		Purchase		
	Qty.	Price/Litre	Revenue	Price/Litre	Expense	
January	139	\$1.59	\$221	\$1.344	\$187	\$34
February	1,562	\$1.45	\$2,265	\$1.199	\$1,873	\$392
March	1,651	\$1.45	\$2,394	\$1.199	\$1,980	\$414
April	883	\$1.45	\$1,280	\$1.199	\$1,059	\$222
May	0	\$1.68	\$0	\$1.431	\$0	\$0
June	0	\$0.00	\$0	\$0.000	\$0	\$0
July	0	\$0.00	\$0	\$0.000	\$0	\$0
August	0	\$0.00	\$0	\$0.000	\$0	\$0
September	0	\$0.00	\$0	\$0.000	\$0	\$0
October	0	\$0.00	\$0	\$0.000	\$0	\$0
November	0	\$0.00	\$0	\$0.000	\$0	\$0
December	0	\$0.00	\$0	\$0.000	\$0	\$0
Sub Total	4,235		\$6,160		\$5,098	\$1,062
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	Gross	Gross	Net
	Revenue	Expense	Revenue
Jet A1	\$10,273	\$5,879	\$4,394
100 LL Transient	\$1,915	\$1,375	\$540
100 LL Resident	\$6,160	\$5,098	\$1,062
	\$18,349	\$12,352	\$5,996
			2018 = \$40,400

Total

Value of Fuel in the Tanks as of the End of January 2018

	Litres of Fuel	* Cost/litre	* Fuel Value
	in Tanks	last purchase	in Tanks
Jet A1	7,159	\$1.046	\$7,488
100 LL	3,568	\$1.340	\$4,781
Total			\$12,270

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