



Greater Toronto Airports Authority

Noise Management Committee

June 13, 2007 - Minutes

ATTENDANCE:

Voting Members

Toby Lennox (Chair)	GTAA, Vice President Corporate Affairs
Dante Digiulio	City of Mississauga Resident
Councillor Rob Ford	City of Toronto
Brad Green	City of Brampton Resident
Larry Perlman	City of Toronto Resident
Richard Poersch	City of Brampton Resident
Councillor Maja Prentice	City of Mississauga
Tina Rizzutto-Willan	City of Mississauga Resident
Gordon Stewart	City of Mississauga Resident

Absent

Councillor Sue McFadden	City of Mississauga
Councillor John Sprovieri	City of Brampton

Technical Members

David Bayliss	Transport Canada
Brian Harkness	Pilot (Air Canada)
Dave Mastel	NAV Canada
Ron Miller	City of Mississauga

Also Present

Kevin Ackroyd	Fedex	Kathy Bochan	GTAA
Howard Bohan	GTAA	Josh Colle	GTAA
Diana Dolezal	GTAA	Adele Freeman	TRCA
Irene Hawrylyshyn	GTAA	Madeleine Lim	GTAA
James Linseman	GTAA	Wil MacMillan	GTAA
Michael MacWilliam	GTAA	Randy McGill	GTAA
Lorrie McKee	GTAA	Robert Morson	Toronto Resident
Chris Rickett	TRCA	Barclay Rutherford	Morningstar Air Express
Martin Sarmiento	GTAA	Chandra Sharma	TRCA
George Thackray	GTAA		

ADDITIONAL DISTRIBUTION:

Mayors & Regional Chairs: Brampton, Mississauga, Toronto, Vaughan, Durham, Halton, Peel, & York

Next Meeting:

September 12, 2007 at 4:00 p.m.

Location:

GTAA Corporate Headquarters, 3111 Convair Drive

Contact:

Kim Stefanazzi: (416) 776-3941 (tel) / (416) 776-7593 (fax)



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1. *PRELIMINARY ITEMS*

1.1 **Welcome and Roll Call**

Toby Lennox introduced himself and welcomed all present, including the new resident representatives from the Cities of Brampton and Toronto, *Richard Poersch* and *Larry Perlman*. Josh Colle conducted the roll.

1.2 **Approval of the Agenda**

Toby Lennox asked for a motion to approve agenda. The agenda was approved.

1.3 **Review and Approval of April 11, 2007 Minutes**

Toby Lennox asked for a motion to adopt the minutes. The minutes were approved as presented.

1.4 **Matters arising from previous meetings (*cleaning up past items*)**

April 11, 2007

NMC members asked that they be provided with a copy of Dave Mastel's presentation from the April 11 NAV Canada briefing and tour. The presentation was attached to the April minutes.

Gordon Stewart requested that the GTAA monitor the noise impact of the 777 aircraft. GTAA noise management staff agreed to monitor the noise levels and provide NMC members with aircraft certification information.

February 7, 2007

Brad Green and Gordon Stewart requested that the GTAA continue to work with Air Georgian to examine ways to address the unique pitch of the propeller aircraft as the trial procedure unfolds. GTAA noise management staff will report to the NMC on complaints associated with the procedure and talks with Air Georgian.

June 14, 2006

David Cavaco requested that the City of Mississauga report back to the NMC once the aircraft noise warning signs have been posted. Signs will be installed shortly and once the signs have been in place, City staff will report back to the NMC.

January 11, 2006

Toby Lennox noted that the Humberwood Noise Monitoring Terminal has been installed and is expected to be operational shortly.

June 8, 2005

Toby Lennox pointed out that the City of Toronto filled the resident vacancy on the NMC.



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2. *REGULAR ITEMS*

2.1 **Passenger/Aircraft Movement Statistics**

Passenger traffic in the 1st quarter of 2007 increased by 2.2% compared to 2006. Domestic (+3.0%) and International (+3.4%) traffic increased while Transborder traffic remained unchanged (+0.01%) compared to 2006.

For the month of March, International traffic at +4.8% outpaced the 1.5% Domestic passenger growth rate. Transborder traffic activity decreased by 1.3% - in part due to US Passport requirements.

In the first quarter of 2007, aircraft movements increased by 3.3% over 2006. This is a recovery from last years' first quarter loss of 1.4%. Air Carrier activity was approximately 3% higher and business/general aviation traffic grew by nearly 7% over 2006 levels.

2.2 **Complaint Statistics**

Complaint statistics and maps for March and April 2007 were provided with the agenda. Charts for Runway 15R/33L use have been included for both utilization and hours of use. Note that final 2006 statistics summaries were also included.

Councillor Prentice asked about rollback noise which is an issue for residents south of the airport. George Thackray noted that the GTAA noise office has spoken to residents affected by rollbacks and that these occurrences are reflected in the total noise complaint statistics.

Dante DiGiulio noted that the duration between aircraft was less than 90 seconds. Richard Poersch inquired about the use of runway 15R for 2.5 hours during the evening on January 27, 2007. It was noted that NAV Canada had requested this operation and will provide details to the committee.

2.3 **GTAA and Transport Canada Enforcement Activities**

January – April 2007 summary of GTAA investigations was included with the agenda.

2.4 **Exemption and Extension Statistics**

Copies of the exemption and extension statistics were attached for members to review.

3. *GTAA UPDATE*

3.1 **Toronto Region Conservation Authority Presentation**

Toby Lennox made note of the NMC's new terms of reference with an evolving mandate of the committee that will increasingly focus on environmental issues. The committee's focus on ways to mitigate the effects of aircraft operations on surrounding communities will not be limited solely to aircraft noise.



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It was also noted that the GTAA has taken extensive measures to minimize the impact of airport operations on the natural environment and local community. Ten years ago, the GTAA incorporated environmental sensitivity into its mission statement ensuring that the environment is taken into consideration during day-to-day activities. This record of environmental sensitivity was recognized in 1999 by Toronto Pearson becoming the first North American airport to receive ISO 14001 certification. This commitment has included large investments in stormwater management and deicing facilities, which this committee has toured and the Toronto Pearson air quality study lead by a sub-committee of the NMC.

Mr. Lennox reminded the NMC that in 1999 the GTAA entered into a partnership with the Toronto Region Conservation (TRCA) to restore the Etobicoke Creek that runs through the Airport. Chandra Sharma, the TRCA's Watershed Specialist, provided a presentation for members that outlined the collaboration between the GTAA and TRCA.

Committee members praised the GTAA for the work they have done with the TRCA to restore the Etobicoke and Mimico Creeks and suggested that the GTAA continue to foster similar environmentally responsible partnerships.

Members also discussed the GTAA's significant investment in stormwater management facilities and stressed the importance of other companies in the area to follow the GTAA's lead. It was also suggested that another tour be organized for NMC members who did not attend the tour of the GTAA's Central Deicing Facility and stormwater facility in the spring.

A copy of the presentation is attached to the minutes as **Item # 1**.

3.2 Toronto Pearson – Airside Summer Construction Program

Toby Lennox informed members that the GTAA had embarked on the 2007 Airside Construction Program. As a result of airside construction, runway use and aircraft activity patterns may shift. These changes may result in a perceived increase in aircraft activity in areas not accustomed to it. Details of the 2007 construction program which were e-mailed to committee members, can be found at www.gtaa.com, and were made available to residents attending the May 16 Public Forum.

For members' information, Michael MacWilliam provided an overview of the construction program and its potential impacts.

Gordon Stewart asked about Air Georgian's policy not to implement pitch changes to potentially lessen the noise impact of their aircraft. NMC suggested inviting Air Georgian to a future NMC meeting to discuss this limitation.

A copy of the presentation is attached to the minutes as **Item #2**.

3.3 Toronto Resident Representative's Proposed NMC Changes

Toby Lennox noted members are encouraged to bring forward any items that they would like included on an NMC agenda and that Larry Perlman submitted a list of suggested changes to the



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NMC to be considered by committee members. The suggestions were included with the agenda for consideration.

Mr. Perlman was asked to briefly review his submission for the committee. Mr. Perlman noted that his suggested changes were aimed at making the NMC more relevant for the community and GTAA and reviewed his suggestions.

Councillor Prentice suggested that a sub-committee be established to review these recommendations and report back to the NMC. Committee members reviewed the history of how the NMC evolved and agreed to refer these issues to a sub-committee and a future NMC meeting.

A copy of the submission is attached to the minutes as **Item #3**.

4. UPDATE FROM COMMITTEE MEMBERS

All Members

Richard Poersch recommended that the GTAA try again to get a representative from the Ministry of the Environment to participate on the NMC.

Dante DiGiulio informed members about the Rockwood Homeowners Association's healthy yards event.

Tina Rizzutto-Willan thanked Dave Mastel for the recent tour of NAV Canada and suggested that the next workshop focus on "Noise 101" and show people the noise office technology and processes. Ms. Rizzutto-Willan also noted that she had called her local MP Navdeep Bains about the NMC resolution regarding noise infraction fines but has yet to hear back.

5. PUBLIC COMMENTS

Robert Morrison, a Toronto resident who resides at Finch and Islington expressed concerns with the noise impacts caused by the summer airside construction program. The resident also suggested that the construction schedule be pushed into the spring and fall in an effort avoid summer months. It was noted that there is a limited construction season and for the required work to be completed, as much of the season as possible must be used. GTAA noise office staff met with Mr. Morrison after the meeting to provide him with more information.

6. CORRESPONDENCE & NEWS

6.1 Ms. Judy Sgro, MP, York West – NMC Resolution

March 28, 2007 correspondence from MP Judy Sgro regarding the resolution passed by the NMC requesting that fines resulting from aircraft noise infractions be reinvested in local noise mitigation initiatives



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6.2 The Honourable James Flaherty, Minister of Finance – NMC Resolution

May 24, 2007 correspondence from the Federal Finance Minister to Etobicoke North MP Roy Cullen regarding his request that fines resulting from aircraft noise infractions be reinvested in local noise mitigation initiatives

Larry Perlman asked about the number of fines that had been imposed by Transport Canada. Dave Bayliss agreed to provide this information to the committee at the next meeting.

7. ADJOURNMENT

The Meeting was adjourned.

The next NMC will be **September 12, 2007 at 4:00 p.m.**

DRAFT

- ATTACHMENTS -

Noise Management Committee

June 13, 2007 - Minutes

1. Toronto Region Conservation Authority Presentation
2. Toronto Pearson – Airside Summer Construction Program
3. Toronto Resident Representative's Proposed NMC Changes

Helping the Living City Grow: From the "Pearson Model" to the "Pearson Eco-Industrial Park"

GTAA Living City Project
Etobicoke Creek Watershed





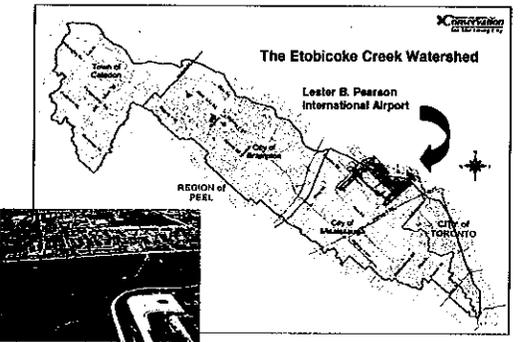
Toronto and Region Conservation for The Living City

The Living City – Our approach to a more sustainable urban region.



Toronto and Region Conservation for The Living City

The Etobicoke Creek Watershed



Toronto and Region Conservation for The Living City

GTAA – Catalyst for Change

- First NA airport to be certified ISO 14001
- Over \$100 million invested in state-of-the-art SWM facilities
- Approximately \$146 million in co-generation
- Over \$57 million in retrofits and habitat restoration activities





Toronto and Region Conservation for The Living City

GTAA Etobicoke Creek Living City Project



Aquatic

Stormwater

Terrrestrial

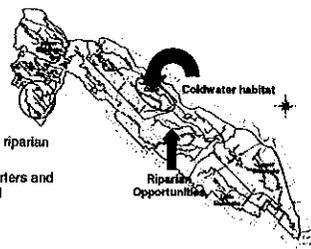
Business

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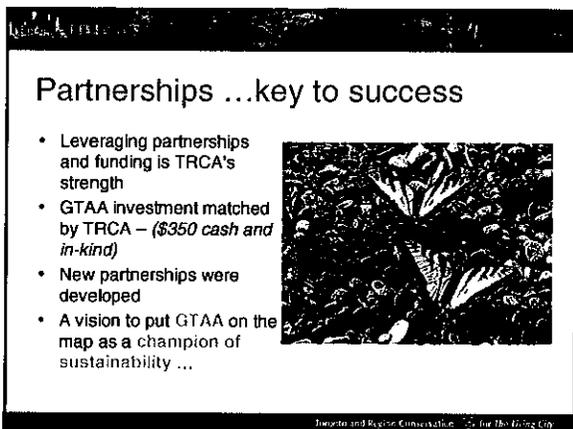
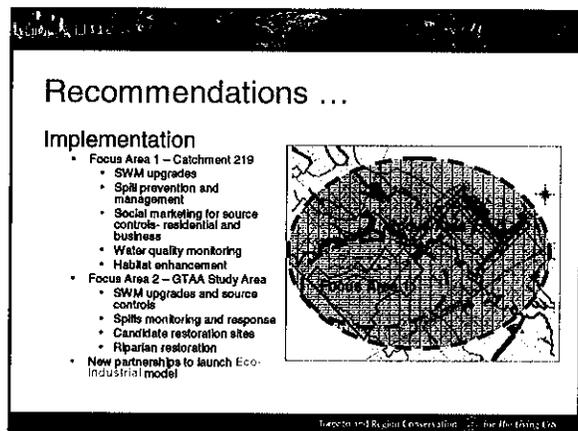
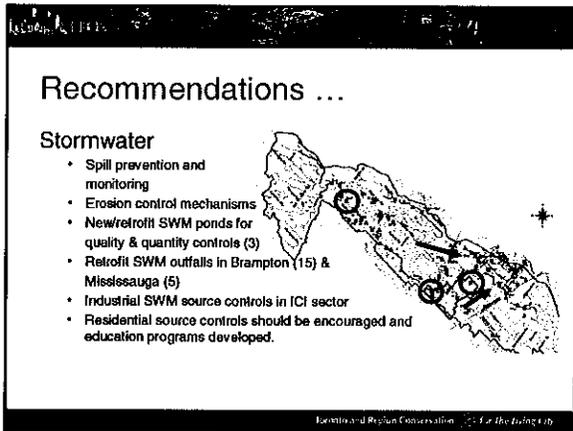
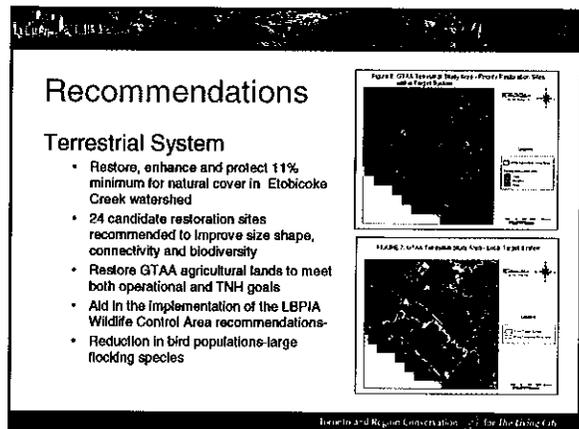
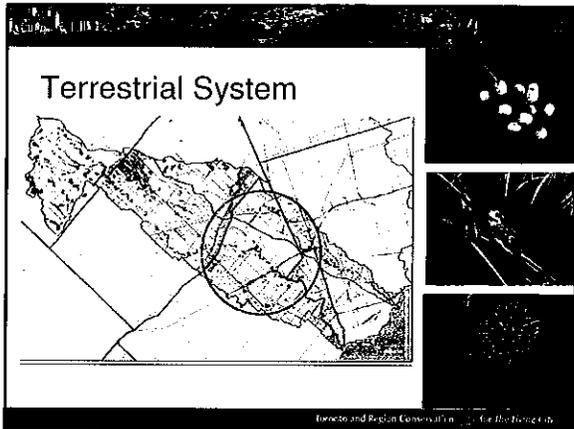
Recommendations

Aquatic Eco-System

- Protection of coldwater habitat upstream of the airport
- Natural channel design
- Protection of baseflow through limiting or mitigating imperviousness
- Riparian restoration to meet 75% riparian target
- Protection & enhancement for darters and smallmouth bass in the small and intermediate riverine warmwater management zones of the GTAA study area



Toronto and Region Conservation for The Living City



Aircraft Noise Impacts Resulting From 2007 Airside Construction Program at Toronto Pearson International Airport (August 31, 2007 Issue 3)

As part of the Greater Toronto Airports Authority's (GTAA) 2007 airport reconstruction program, it will be necessary to restrict the use of certain runways this summer to complete runway upgrades as described below.

These upgrades have been scheduled during evening and weekend hours when possible to minimize their effect on normal airport operations. It is anticipated that there will be no significant increase in the number of restricted night operations, except during extended hours of strong northwest or southeast winds. However, there may be increased use of non-preferential runways between midnight and 6:30 a.m. due to construction restrictions.

To minimize the impact of aircraft noise on the surrounding communities, the GTAA continues to work with Nav Canada, air carriers, and construction managers.

Runway Closures for Airside Construction Work

September 4 to 28, Runway 06L-24R (the northerly of the closely spaced east-west parallels) will be closed Sunday to Friday nights between 10 p.m. and 5:30 a.m. During these times, Runway 06R-24L (the southerly of the closely spaced east-west parallels) may be used up to midnight and for limited use during the restricted hours. Refer to the noise impact map for further details.

Work on Runway 06L-24R is required to update the airfield and approach lighting systems, and to rehabilitate runway pavement and drainage.

September 7 to 9, Runway 05-23 will be closed from 10:00 p.m. Friday September 7 to 1:00 p.m. Sunday September 9. During this period other runway flightpaths will be used more frequently. Refer to the noise impact map for further details.

Work in vicinity of Runway 05-23 is required to improve drainage between Runway 05-23 and Taxiway J2.

Please note: The runway closures listed above are currently planned or in effect. The continuous closure of Runway 06L-24R was completed on August 30 and the runway has been returned to normal use except for the nightly closures to September 28 indicated above.

Noise Management Office

For more information, call the GTAA Noise Management Office at (416) 247-7682.

Airside Construction Information

Normal runway operations will resume once airside construction work has been completed. As this work is dependent on weather conditions, please check for updates on airside construction at http://www.gtAA.com/en/community_relations/noise_management/publications__links/.

DISCUSSION NOTES – GTAA NOISE MANAGEMENT COMMITTEE (NMC)

1. **Rename NMC.** The name is not appropriate any longer, nor has it been a management committee since inception. The new name should include its **advisory** status, include added responsibilities of **environmental** issues, and perhaps include specific references to other aspects, such as focusing on **residential, health, or community**.
2. **Advertise, Advertise, Advertise.** This is a good time to advertise the role of the NMC, its members and what rights a resident has with regards to their GTAA neighbours. Place ads in community newspapers, seek interviews, publish meeting agendas, start on-line subscription services.
3. **Determine Administrative Budget For NMC And Its Members.** How much does the GTAA provide to the NMC, start an annual budget.
4. **Ensure ALL Cities Are Effectively Represented On NMC.** Make changes to NMC's Terms of Reference to eliminate alternates, co-ordinate meeting times to ensure it does not clash with other city business, and provide incentives to get effective Toronto and York Region representation on NMC (perhaps through PILT).
5. **Establish Sub-Committees To Deal With Specific Issues.** Specific issues can be addressed by way of sub-committees such as **recycling on planes, aircraft emissions, noise mitigation incentives, regional airports**
6. **Co-ordinate Joint Programs With Consultative Committee (CC).** As the CC is the Economic advisory arm of the GTAA, perhaps joint programs could be put together to deal with potential conflicts, such as **noise vs tax revenue, residents vs businesses, environment vs business costs**, . Under no circumstances should one person be on both the NMC and CC committees (it could represent a potential conflict of interest).
7. **Have Noise Management Office Inform Residents Of Their Representatives On NMC.** When a complaint is filed, the Noise Management Office should tell resident who are their representatives at the NMC and ask if they wish their name to be given to the committee member(s).
8. **Study Examples From Other Airports In US & Europe.** Atlanta, for example, minimizes noise complaints by eliminating surprise fly-overs in residential communities. Other airports must have dealt with recycling or air emission issues as well. Perhaps we can learn from them.
9. **Do Not Allow NMC To Be "Captured" Any Longer By GTAA.** By "captured", I mean the situation where the agenda and expertise on a committee is being lead by the GTAA. The agenda needs to be lead by the members of the NMC and the GTAA should be support. In addition, the Chair should be appointed by the NMC members, and a vice-chair appointed as well.