Update Noise Management Action Plan

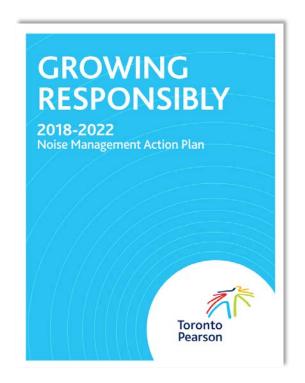
10 Commitments to our Neighbours
June 21, 2018 CENAC meeting – Cynthia Woods



Our Action Plan: 10 commitments that will challenge us to do better.

Commitments to the Community

- 1. We will collaborate better as an industry.
- 2. We will work smarter with our communities.
- 3. We will protect our neighbours.
- 4. We will help our neighbours sleep better.
- 5. We will have Canada's quietest fleet.
- 6. We will do more to understand our impacts.
- 7. We will limit surprises.
- 8. We will continue to take care of the environment.
- 9. We will lift up our communities.
- 10. We will always look for opportunities to improve



The Tools

The 10 commitments set a framework for enhancing or adopting these 9 noise management tools

- 1. Quieter Fleet Incentive Program
- 2. Night Flight Restrictions
- 3. Runway Usage
- 4. Noise Abatement Procedures
- 5. Land Use Planning
- 6. Noise Complaints
- 7. Communications, Outreach and Noise Committees
- 8. Noise Reporting and Metrics
- 9. Fly Quiet Program

Short Term
(0-18 months)

Medium Term (18 months-3 years)

Long Term (3-5 years)

- Explore potential changes to Night Flight Restriction Program
 Tool - Night Flight Restrictions
- Begin work on Quieter Fleet Incentive Program
 Tool – Quieter Fleet Incentive Program
- Explore a Voluntary Noise Insulation Program & pilot air conditioning program for nearby schools
 Tool – Land Use Planning
- Publish updated Complaint Policy
 Tool Noise Complaints & Reporting
- Review of CENAC
 Tool Communications, Outreach &
 Noise Committees
- Consultation and start tests/ implementation of the 6 Ideas Tools – Runway Usage & Communications, Outreach & Noise Committees

- Publish standard noise reports and impact metrics
 Tool – Noise Reporting & Metrics
- Launch Quieter Fleet Incentive Program – incentives for airlines with retrofitted A320s (starting with fines for non-retrofitted A320s)
 Tool – Quieter Fleet Incentive Program
- Continue development of the Noise Insulation Program, including potential trials
 Tool – Land Use Planning

- Launch Fly Quiet Program
 Tool Noise Abatement
 procedures & Quieter Fleet
 Incentive Program
- Launch pilot Voluntary Noise Insulation Program
 Tool – Land Use Planning
- Continued evolution of Night Flight Restriction Program
 Tool - Night Flight Restrictions

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2018 WORK PLAN

Updates on Initiatives

TOOL	INITIATIVE	UPDATE
Runway Usage	Consultation and start tests/ implementation of the Six Ideas	Complete: Consultation on the Six Ideas is complete
		Underway: Test for Idea 5 July-September, Test for Idea 6 following NAV CANADA's implementation of Ideas 1 & 2
		Underway: Final Report on the Six Ideas will be published summer 2018.
Land Use Planning	Kick-off study for a Voluntary Noise Insulation Program & pilot program to provide funding for nearby schools for air conditioning systems.	Underway: Request for Proposal (RFP) for consultant to assist with program development closed June 8th. Submissions are under review and contract will be awarded in July.
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Updates on Initiatives

TOOL	INITIATIVE	UPDATE
Noise Reports & Metrics	Improve how noise information and data from noise monitors is presented to the public. Essential piece to developing the metrics for a Fly Quiet Program,	Underway: Working with noise system vendor to explore additional noise metric options.
Noise Complaints & Reporting	Publish updated Complaint Policy	Complete: New complaint form launched in January that accepts multiple complaints. Underway: Introducing new reports, Noise complaint policy to be published summer 2018.

Update on Initiatives

TOOL	INITIATIVE	UPDATE
Communications, Outreach and Committees	Review and report back on changes to CENAC. Consultation on the Toronto Noise Mitigation Initiatives (the Six Ideas) in Winter 2018 Establish an industry forum focused on aircraft noise that brings us together with NAV CANADA, Transport Canada, airlines and other stakeholders. Provide advance notice of scheduled projects and operational/ procedural changes, and potential impacts. As we build our Construction Communications Protocol, we will identify new channels to reach out to residents such as advertising on social media and traditional media, providing advanced notice to elected officials, creating a new page on our website.	Complete: improved meeting accessibility – video live streaming, residents can submit questions remotely. Underway: review of governance structure, membership and operations of a community noise advisory committee Complete: Consultation on the Six Ideas is complete. Underway: Final Report on the Six Ideas will be published summer 2018. Complete: GTAA is a member of NAV CANADA's newly established Industry Noise Management Board (INMB). Four meetings held since January. Complete: Applied Construction Communications Protocol for 06L/ 24R project using a variety of channels.

Updates on Initiatives

TOOL	INITIATIVE	UPDATE
Quieter Fleet Incentive Program	Develop policy around the program, including incentives to airlines that retrofit A320 series aircraft	Complete: Sep 2017 – GTAA sent letter to airlines announcing Quieter Fleet Incentive program
	Quieter Fleet Incentive Program goes into effect in 2020	Complete: Dec 2017 - Minister of Transport sent letter to Air Canada encouraging retrofit of A320 series aircraft. March 2018 Air Canada announced retrofit of A320 series over next two years.
		Complete: Request for Proposal (RFP) for consultant to assist with program development. Contract will be awarded in July
Night Flight Restrictions	Explore changes to Night Flight Restriction Program	Complete: 2017-2018 budget calculated based on growth numbers – published
	Publish report on impacts of night flights	Underway: Analysis of Night Flights
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Thank You

