

Noise Mitigation Initiatives at Toronto Pearson

	Objective	Status
<p>1. Toronto Noise Mitigation Initiatives (The 6 Ideas)</p> <p><u>Owner:</u> Joint GTAA and NAV CANADA STUDY</p>	<ul style="list-style-type: none"> Noise Mitigation Initiatives Engagement Plan to explore the six noise mitigation ideas with communities across the Greater Toronto Area (GTA) The six ideas have been shortlisted from a list of ideas submitted by the community: <ul style="list-style-type: none"> NAV CANADA responsible for ideas 1 through 4 which focus on how the aircraft will approach and depart Toronto Pearson. GTAA responsible for ideas 5 and 6 which explore the way the runways are allocated 	<ul style="list-style-type: none"> Phase 1: Stakeholder Roundtable Sessions (complete) Phase 2: Technical Review (ongoing) Phase 3: Public Consultation (2017)
<p>2. NAV CANADA's Independent Toronto Airspace Noise Review</p> <p><u>Owner:</u> NAV CANADA</p>	<ul style="list-style-type: none"> Third party review of the airspace to identify opportunities to reduce noise exposure Independent from the GTAA and our airport operations Separate from the six ideas, happening in parallel 	<ul style="list-style-type: none"> Helios is leading the review – conducted Gatwick Review Public Consultation + Feedback – complete Expected project completion date Summer 2017
<p>3. Toronto Pearson Noise Management Benchmarking Study</p> <p><u>Owner:</u> GTAA</p>	<ul style="list-style-type: none"> GTAA will work with a consultant to review Noise Management Programs to identify potential new initiatives and programs to pursue Areas for review may include: Fly Quiet Program, A320 Retrofit, Noise complaint process/policies, Noise Ombudsman 	<ul style="list-style-type: none"> Helios is leading the study Expected project completion date Summer 2017

GTAA 2017 Community Consultation Program

Toronto Pearson International Airport is Canada's busiest airport. Each year, the number of passengers travelling through the airport increases, placing greater demand on our infrastructure and operations.

We recognize that this increasing demand for air travel brings with it both benefits and challenges for our surrounding communities. In recognition of this, over the next six months, we're reaching out to community members in many ways, including public workshops, a survey on Noise Fairness and Airport Growth, our open houses, the Community Environment & Noise Advisory Committee meetings, and our annual Runway Run and Street Festival.

Among these initiatives, we are also creating a **Residents' Reference Panel** to help guide us through the next phase of our growth and ensure that we manage the impact of our operations responsibly. Members of the Residents' Reference Panel will hear from aviation experts and local stakeholders and learn about the opportunities for and implications of growth at Toronto Pearson, as well as the factors that influence aircraft noise. They will then help provide recommendations to ensure that Toronto Pearson's future growth takes into account the priorities and concerns of area residents.

The Residents' Reference Panel will help us by:

- developing criteria to decide when and where we should implement changes that are proposed in the noise mitigation studies that are currently underway
- providing recommendations around airport growth to our management team and to the Community Environment and Noise Advisory Committee (CENAC)
- guiding our approach to future public consultations, starting with our outreach to residents about Noise Mitigation Initiatives – Ideas 5 & 6





UPDATED NOTICE

TORONTO PEARSON NOISE MANAGEMENT OFFICE

NOTICE DATE 2017-04-28

Like roads and highways, runways and taxiways require regular maintenance for continued safe operations. The Toronto Pearson Noise Management Office publishes Construction Notices to inform residents of airfield maintenance and construction that could lead to increased usage of certain runways.

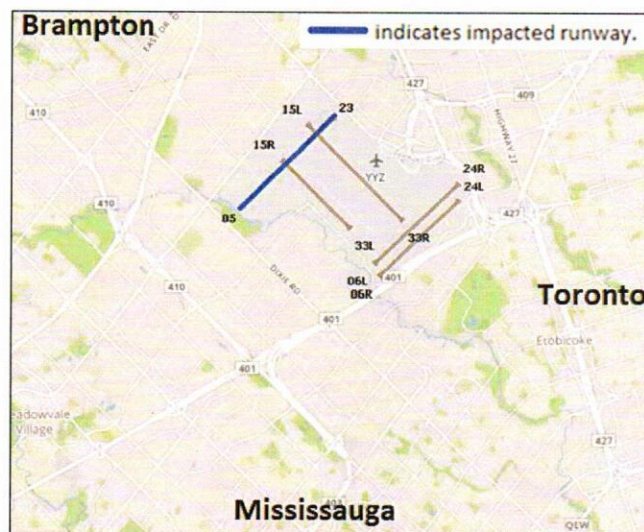
WHAT WE ARE DOING - March 28 – May 16, 2017

Phase 2 of the Rehabilitation work on Runway 05/23 has commenced and is expected to be completed by May 16, 2017. The work includes removal of the existing paved surface, subsurface repair and re-paving.

Fall 2017 - The work will resume in Fall 2017 – more information will be provided once available.

HOW THIS WILL AFFECT YOU (please refer to map)

- There is an increased use of Runways 15 Left, 15 Right, 33 Left and 33 Right affecting communities located north and south of the airport.
- There is some increase in traffic on Runways 06 Left, 06 Right, 24 Left and 24 Right affecting communities located east and west of the airport



PLEASE NOTE THE FOLLOWING REGARDING SOUTHERLY OPERATIONS (arrive from the north, depart to the south)

- When on a southerly runway configuration, the standard runway operation is arrivals from the north using 15 Right (with some arrivals on 15 Left) and departures to the south using Runway 15 Left
- With the runway rehabilitation, we have been on a southerly configuration much more than usual. With the increase in traffic on these runways, this configuration highlighted safety concerns by Nav Canada in relation to the ground flow of aircraft
- To mitigate the immediate concerns highlighted by Nav Canada, the southerly runway configuration was changed to arriving from the north on 15 Left (with some arrivals on 15 Right) and departing to the south on 15 Right. However, this operation has caused significant flight delays due to a complex ground flow operation and increased taxiing distance. This change was considered temporary until such time that the safety concerns in relation to the ground flow could be remedied.
- A solution has been developed to mitigate the original safety concerns which means a return to the standard southerly runway configuration of arrivals on 15 Right (with some arrivals on 15 Left), and departures using Runway 15 Left. This is planned to take effect as of May 8th when required to be on a southerly configuration.

FOR MORE INFORMATION

Please see [Construction FAQs](#), [April 19 CENAC meeting materials](#)

CONTACT US

Please contact the Noise Management Office with questions or to register a noise complaint:

[WebTrak](#), [Noise complaint form](#), Phone: 416-247-7682

Attend a [CENAC Meeting](#) – next meeting June 21, 2017 at 5:30 pm

Residents are encouraged to [sign up](#) for [Checking In](#). This monthly e-newsletter includes relevant information about Toronto Pearson including airport events and activities.