

TORONTO PEARSON

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Five Year Noise Management Action Plan Update

Action Plan Update

- » Goal of noise monitoring
- » Role of NMTs
- » NMT Site Location Assessment
 - Why we need an assessment
 - The Process
 - Role of the working group
- » Feedback

Goal of Noise Monitoring

To obtain objective
data and assess
aircraft noise levels
in the community

What is the role of NMTs?

» NMTs provide noise data used for the following:

- To provide aircraft noise levels at certain locations in the community
- To assist with the analysis of noise complaints

NMT Sites





2015 Initiative Noise Monitoring Terminal (NMT) Site Location Assessment

NMT Site Location Review

Action Plan Initiative	Description
Monitoring and Flight Tracking	
Noise System tool upgrades (noise monitors)	<ul style="list-style-type: none">• Assessment of Noise Monitoring Terminals (NMTs)• Installation of new NMTs

Re-assessment of NMT criteria and locations.
Do we need to expand our noise monitoring?

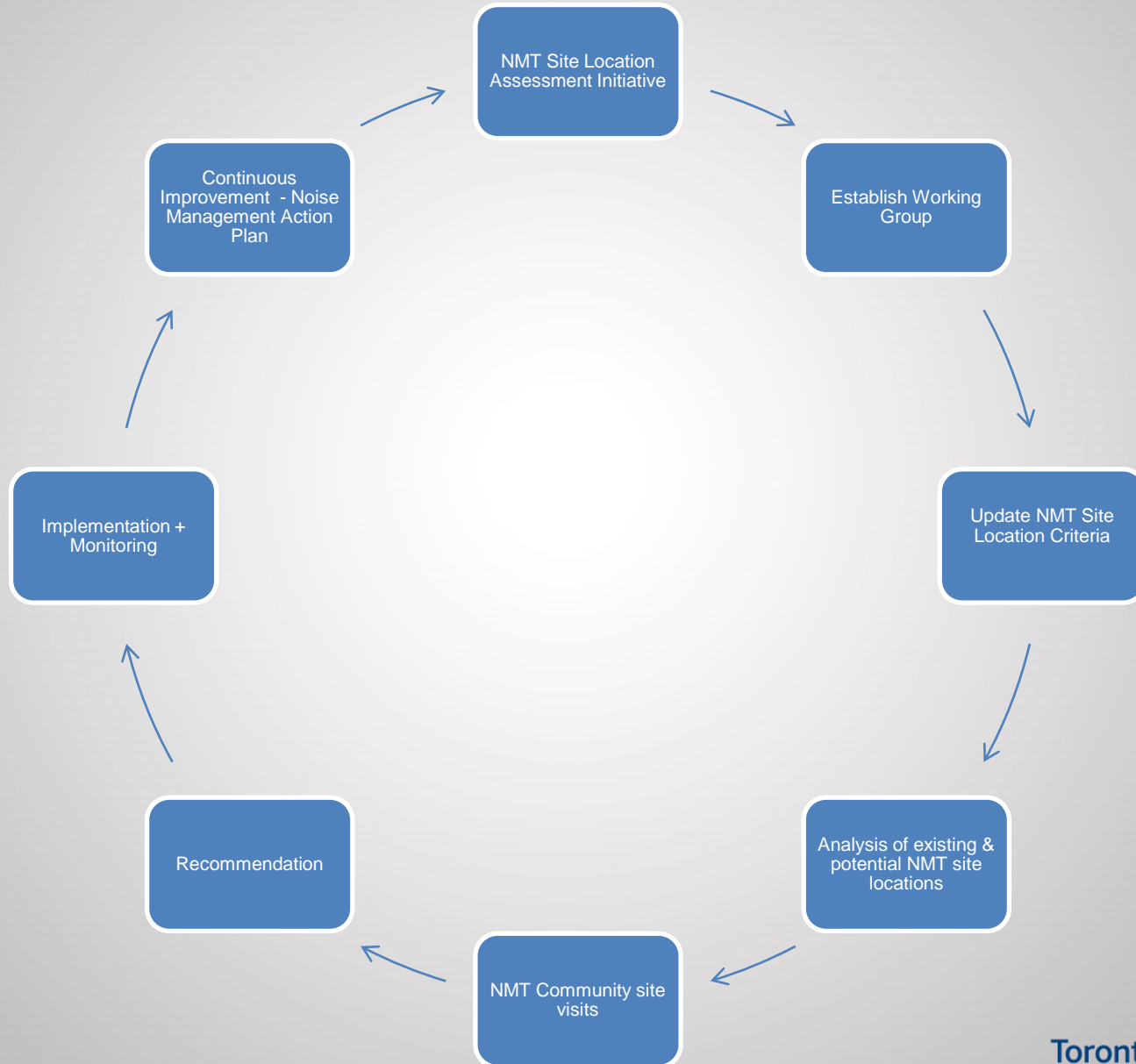
Why do we need an assessment?

- » Is our noise monitoring appropriate for today's noise environment?
 - Nature of noise concern shifting from departures to arrivals
 - quieter technologies have benefitted departure phase of flight more than arrival phase
 - Increases in traffic levels and concentration
 - Emerging concerns from new areas

Current NMT Site Distribution



What's the Process?



What's the Role of the Working Group?

» NMT Assessment Working Group will:

1. Update new NMT site location criteria
2. Review current NMT site distribution
3. Explore opportunities to address gaps
4. Present findings to CENAC by end of year

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