

CENAC April 30, 2014



Toronto Pearson
International Airport | Aéroport International



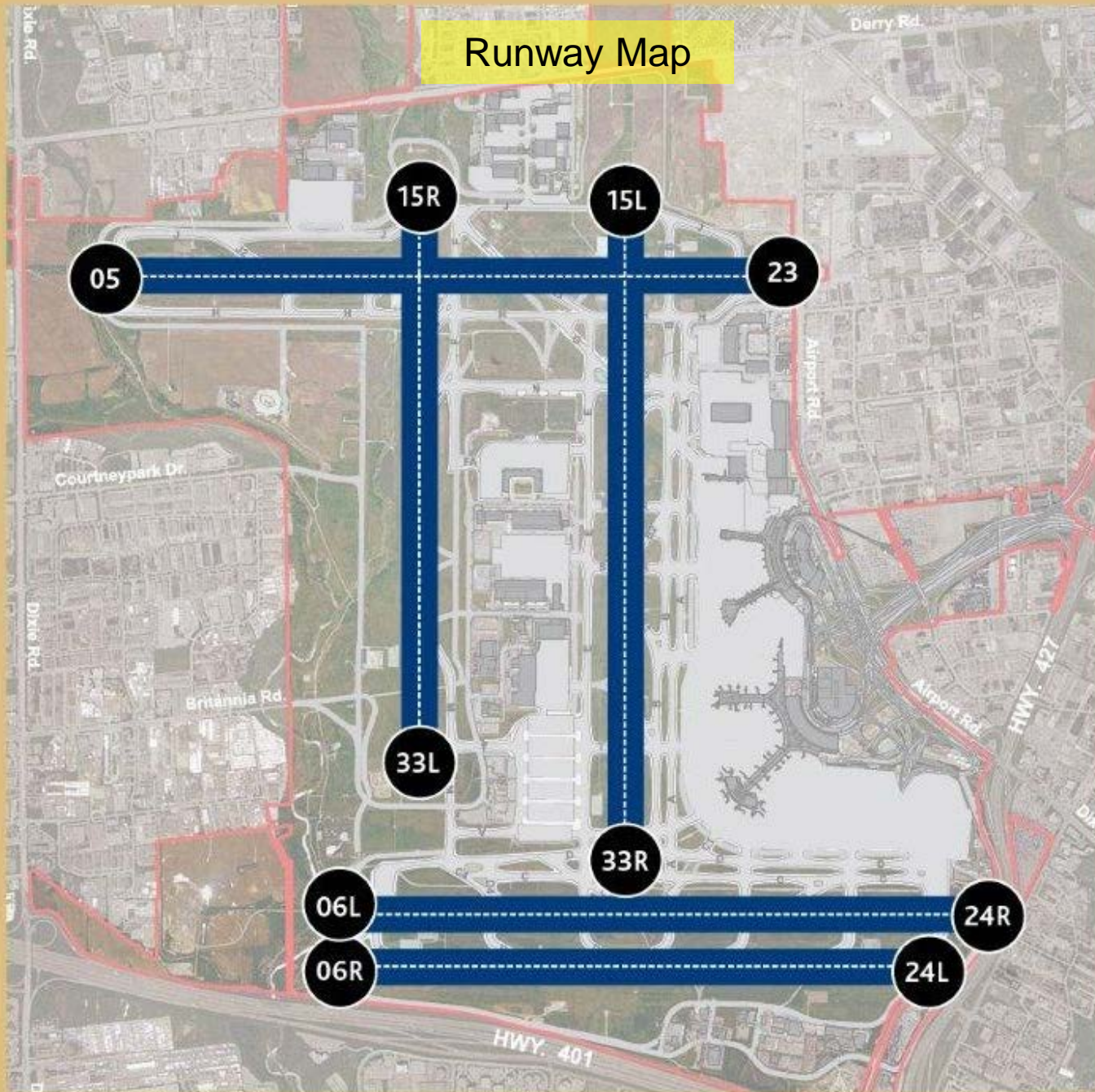
2014 Construction Overview



Overview

- **This presentation provides a summary of planned airside construction projects and associated operational impacts for 2014.**
- **Project timelines are dynamic - regular updates will be provided as required.**
- **Routine maintenance work – on runways and apron will be conducted on a regular basis.**

Runway Map



2014 Runway Construction

Below is an overview of the planned work

Apr: Runway 15L-33R Rehabilitation

May: Runway 15L - ILS Upgrade
Runway 05-23 Rehabilitation

Jun, Jul & Aug: No anticipated runway work

Sept - Oct: Runway 06L-24R Rehabilitation
Runway 24R - ILS Upgrade

April 2014

Increased departures on Runway 05



05

15R

15L

23

Rehabilitation Work on Runway 33R Apr 15-30

33R

Increased arrivals and departures on Runway 33L

33L

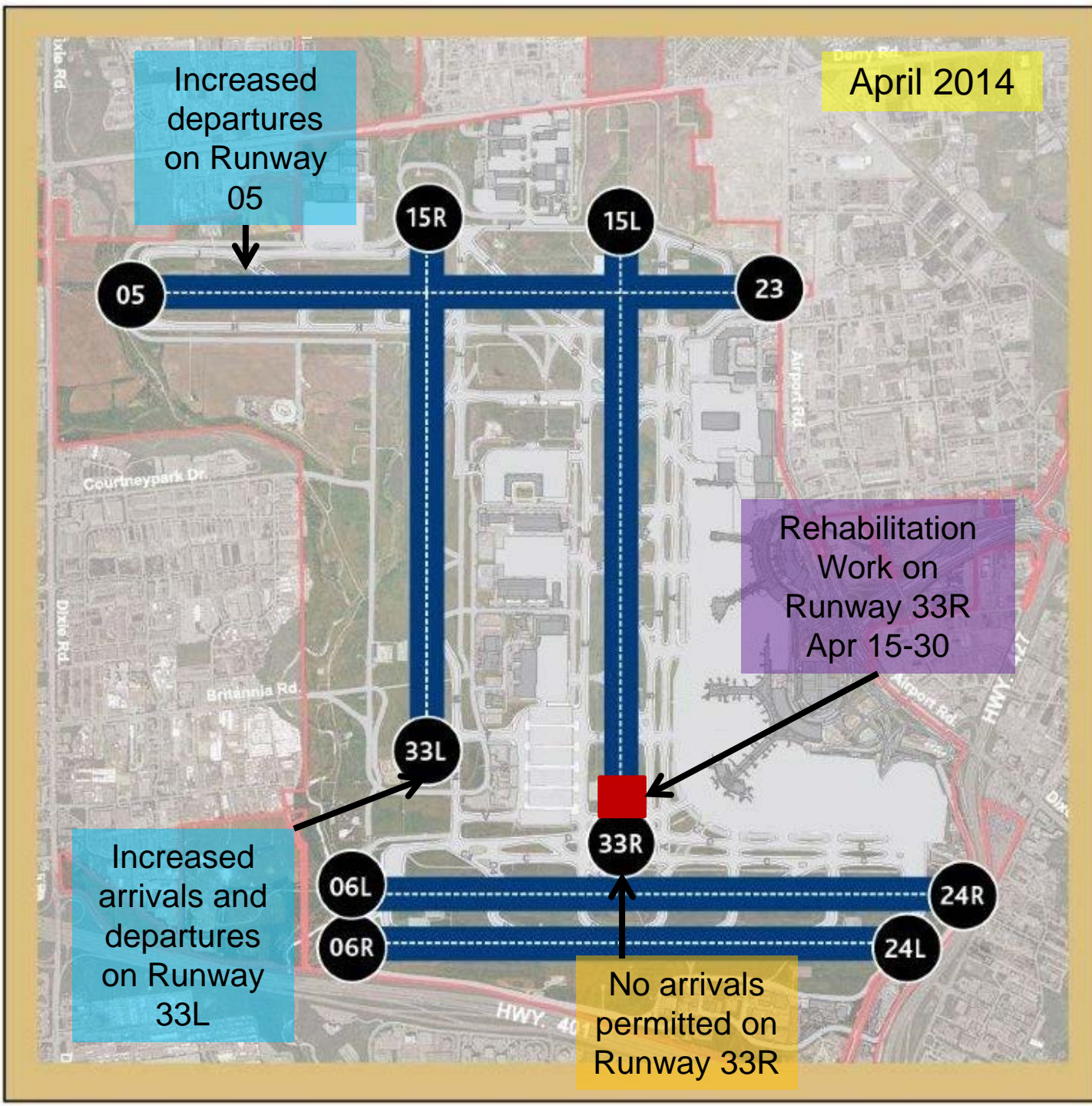
06L

06R

No arrivals permitted on Runway 33R

24R

24L



Type of work: Rehabilitation work on Runway 33R

- Increased use of Runways 05-23 and Runway 33L.

Runway restriction	Potential operational impact	Communities affected
Runway 33R no arrivals.	Increased use of departures on Runway 05	Rexdale and York West regions of Toronto. Toronto wards 1, 3, & 5.
Runway 33R restricted departures.	Increased use of departures on Runway 33L. (mirrors preferential runway departure procedure from Runway 33R)	South west Brampton. Brampton wards 7, 8, 9 & 10.
	Increased use of arrivals on Runway 33L	Mississauga south and Toronto West. Mississauga wards 1, 3, 5 and Toronto wards 1, 3, & 5.
Increased use of non-preferential runways for departures.		

No arrivals on Runway 15R
over four extended
weekends

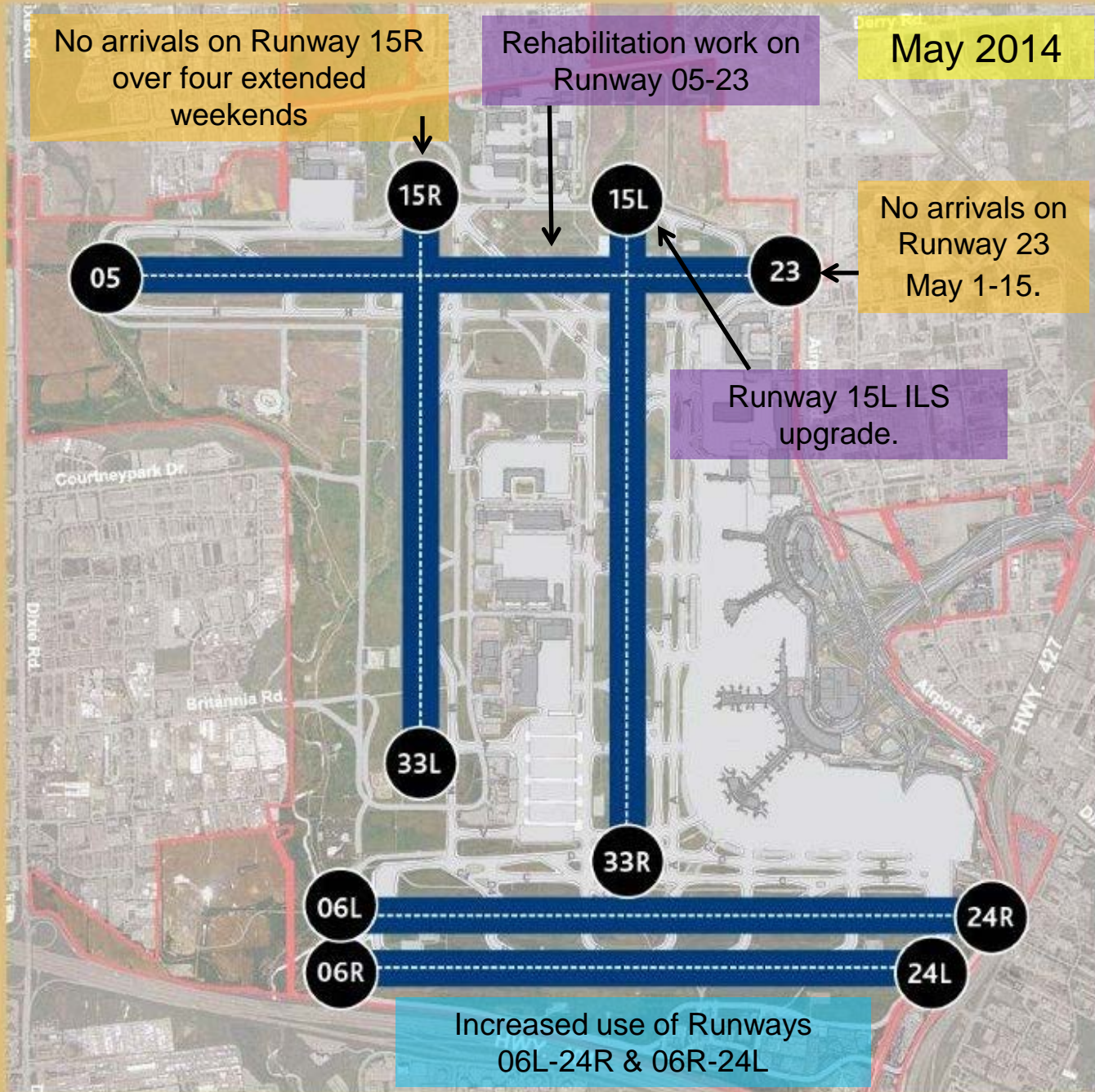
Rehabilitation work on
Runway 05-23

May 2014

No arrivals on
Runway 23
May 1-15.

Runway 15L ILS
upgrade.

Increased use of Runways
06L-24R & 06R-24L



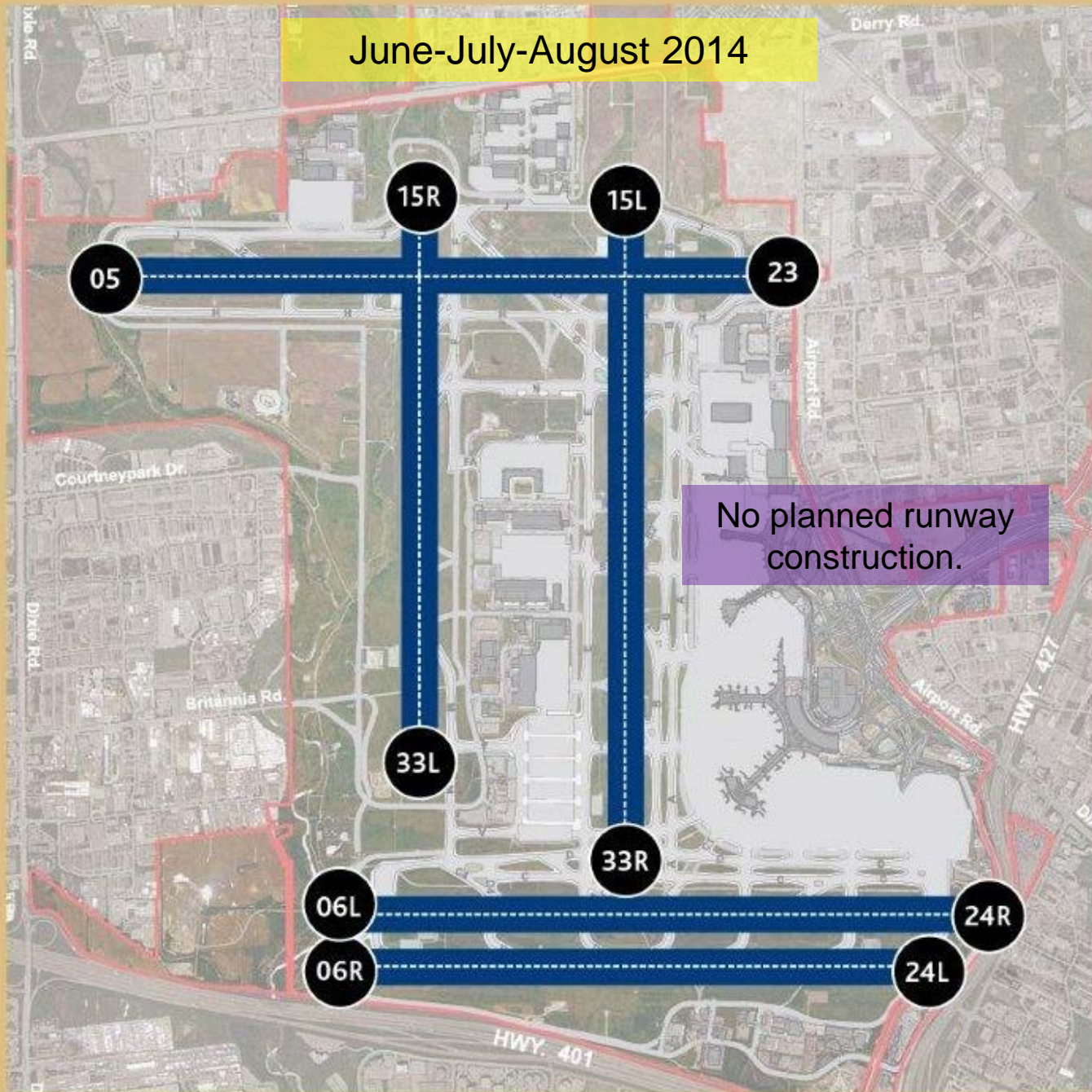
Type of work: Rehabilitation work on Runway 05 - 23

Runway 15L - ILS Upgrade

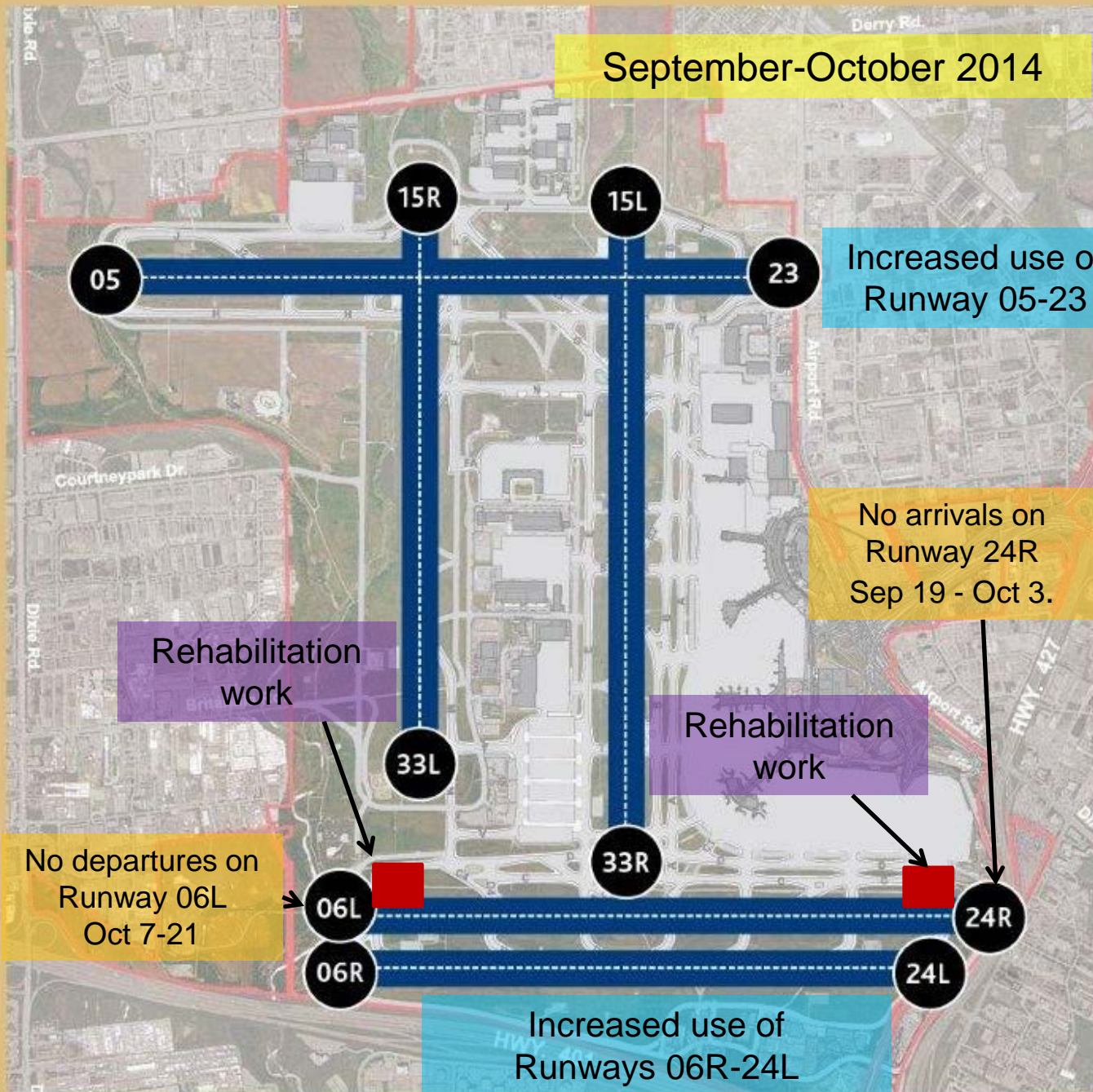
- **Increased use of Runways 06L-24R and 06R-24L.**

Runway restriction	Potential operational impact	Communities affected
<ul style="list-style-type: none"> • Runway 23 May 1-15. No arrivals permitted • Runway 15R four extended weekends May 2-5, 9-12, 16-19, 23-26. No arrivals permitted. 	An increase in arrivals and departures on Runways 06L-24R & 06R-24L is anticipated.	<p>Toronto west and Toronto south-west (wards affected in Toronto 2, 3, 4, 9, 10, & 11).</p> <p>Mississauga south and Mississauga west (wards 3, 4, 5, 6, 9, 10 and 11).</p>
<ul style="list-style-type: none"> • Runway 15L Instrument Landing system (ILS) upgrade May 1-30. Limited arrivals on Runway 15L. 	If strong winds from the south increased arrivals and departures on Runway 15L.	<p>Brampton east (wards 7, 8, 9 & 10).</p> <p>Toronto south-west (wards 3, 5 & 6)</p> <p>Mississauga south and south-east (wards 1,3 & 5)</p>
Increased use of non-preferential runways.		

June-July-August 2014



September-October 2014



September & October

Type of work: Rehabilitation work on Runway 06L-24R

Runway 24R - ILS Upgrade

- **Increased use of Runways 06R-24L.**

Runway restriction	Potential operational impact	Communities affected
<ul style="list-style-type: none">• Runway 24R Sept 19-Oct 25 rehabilitation work adjacent to runway.• Runway 24R Sept 19-Oct 16 ILS work no arrivals permitted.• Runway 06L Oct 7-21 rehabilitation work adjacent to runway no departures permitted.	Increased use of Runway 06R-24L as a departures runway.	Toronto west and south-west (wards affected in Toronto 2, 3, 4, 9, 10 & 11) Mississauga south and Mississauga west. (wards 3, 4, 5, 6, 9, 10 and 11).
No impact on use of preferential runways.		



Thank you



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