

**North runway**  
(06L-24R)

**South runway**  
(06R-24L)

## **SOUNDSCAPE ADVISORY COMMITTEE**

### **SUMMARY**

Virtual Meeting – June 27, 2022

# Soundscape Advisory Committee

## Summary of virtual meeting of June 27, 2022

### Present members:

#### Co-chairs:

Martin Massé, Aéroports de Montréal  
Stéphane Lapierre, Aéroports de Montréal

#### Citizens' representatives:

Émilie Thuillier, representative of the City of Montréal and Mayor, Borough of Ahuntsic-Cartierville  
Tim Thomas, Mayor, City of Pointe-Claire  
Marc Doret, Mayor, City of Dorval  
Alan DeSousa, Mayor, Borough of Saint-Laurent

#### Airlines' representatives:

Myrka Manzo, Air Canada  
Donald Doskas, American Airlines

#### Partners' representatives:

Luc Tremblay, NAV Canada  
Alain Michaud, NAV Canada  
Bernard Fortin, Transport Canada  
Martin Bouchard, Transport Canada

# **Soundscape Advisory Committee**

## **Summary of virtual meeting of June 27, 2022**

### **Present members:**

Aéroports de Montréal representatives: Karl Brochu  
Anne Marcotte  
Lyne Michaud  
Sophie Prigent

### **Absent members:**

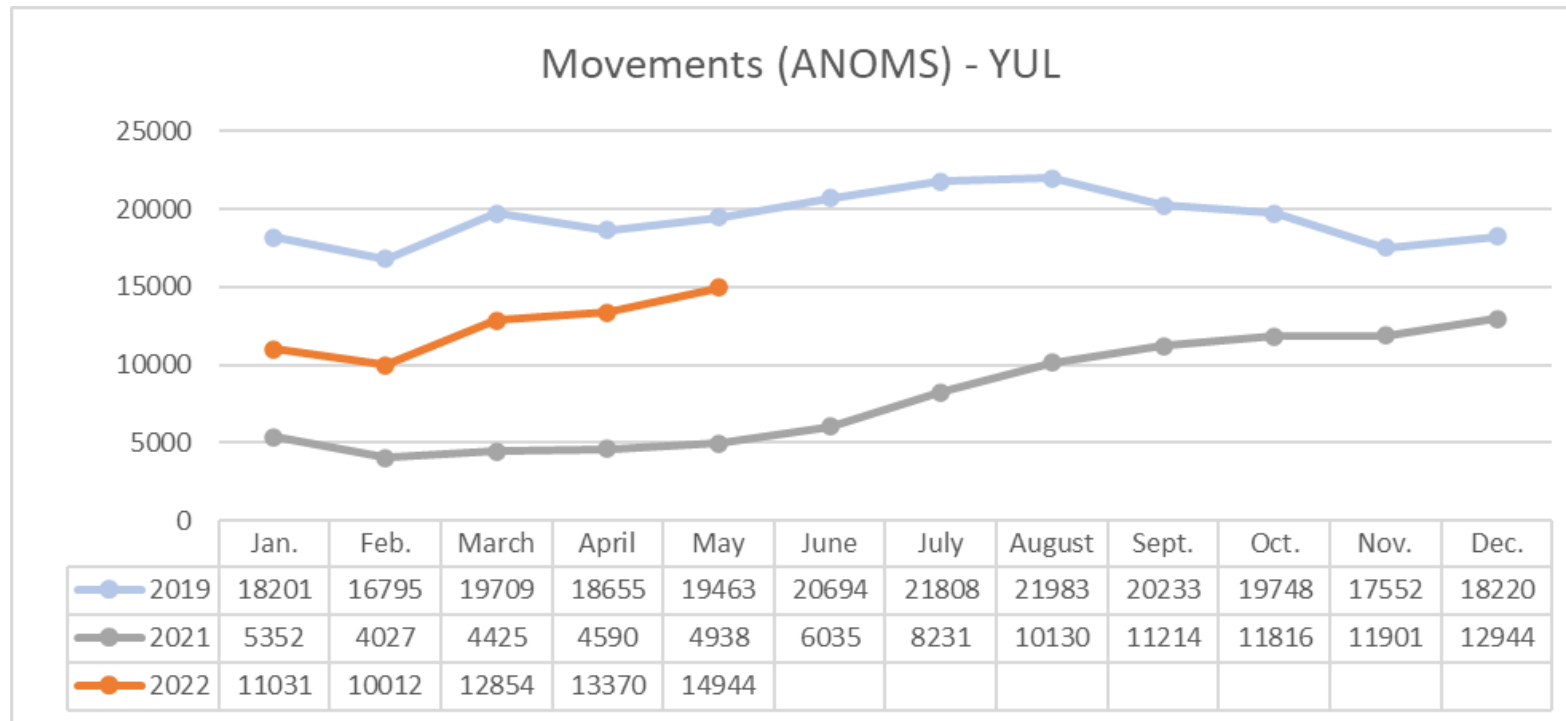
Stefanie Rondou-Pontbriand, Air Canada  
Armand Hounto, Transports Québec

### **Secretary:**

Aéroports de Montréal : Anne-Marie Urban

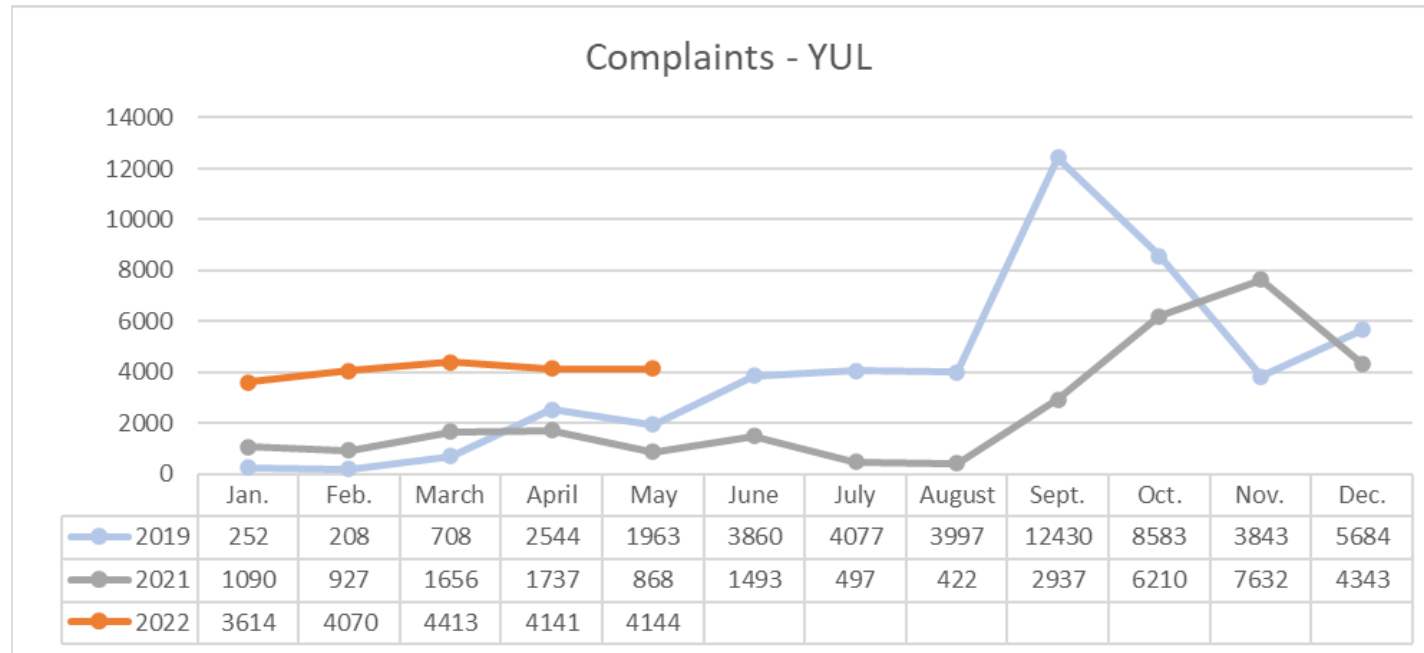
# Indicators – January to May 2022

## YUL Movements



# Indicators – January to May 2022

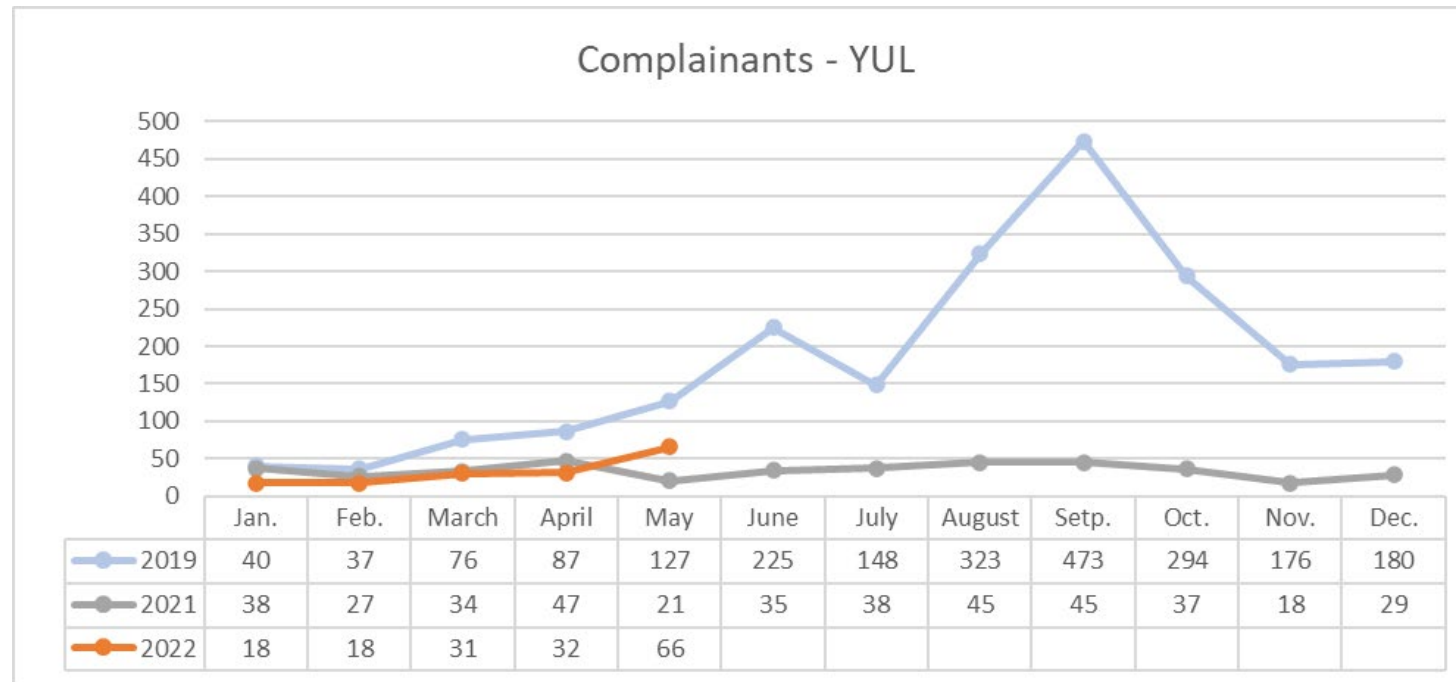
## Complaints linked to YUL movements



- 70% of the complaints from January to May were submitted by 2 people
- 3% of the complaints are linked to an air movement between midnight and 7 a.m.

# Indicators – January to May 2022

## Complaints linked to YUL movements

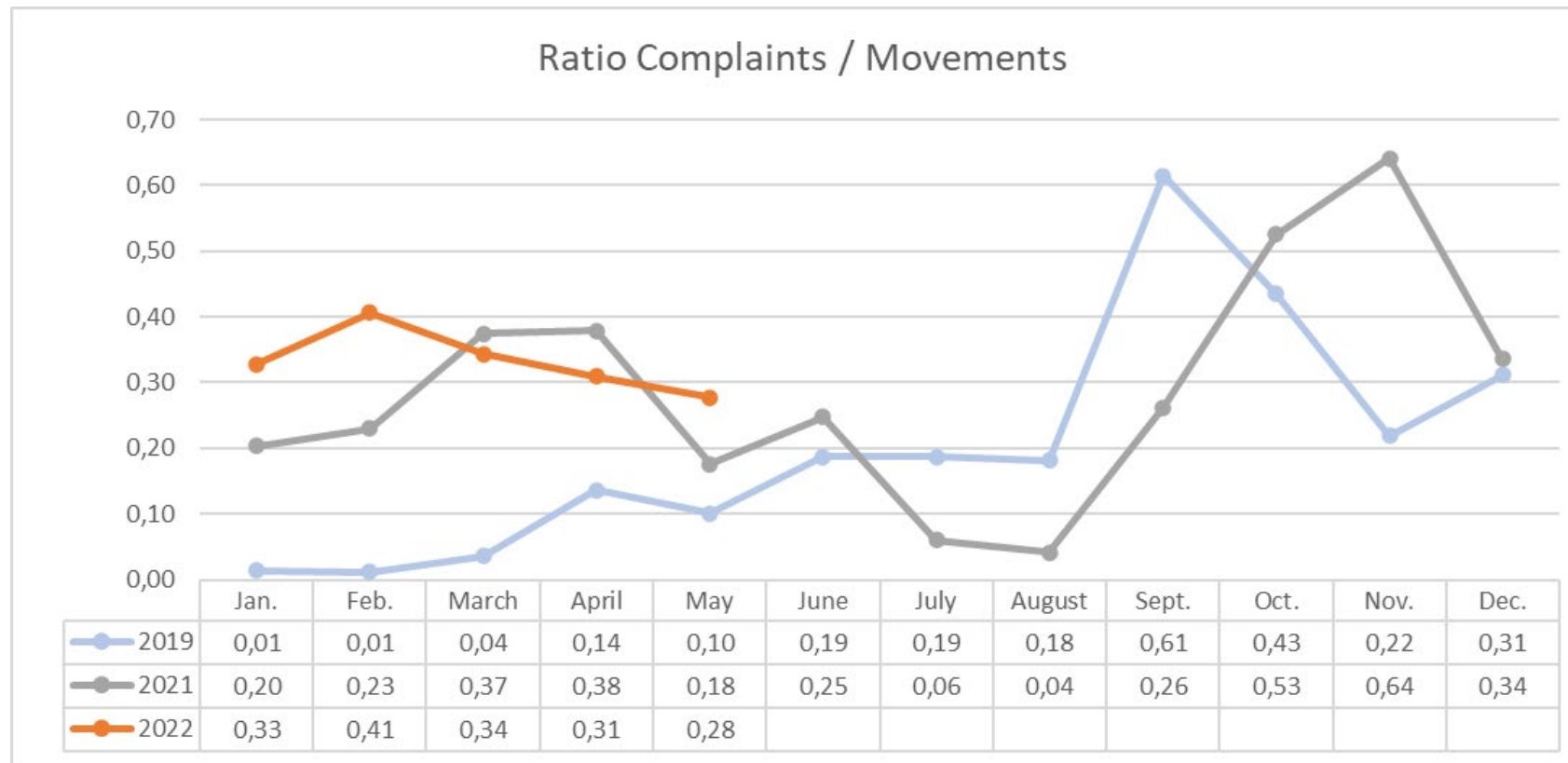


- Total of 94 complainants for the period of January to May
- North runway closed from mid-March to June 23 – single runway operations generated an increase of complaints from citizens located in areas under the flight paths



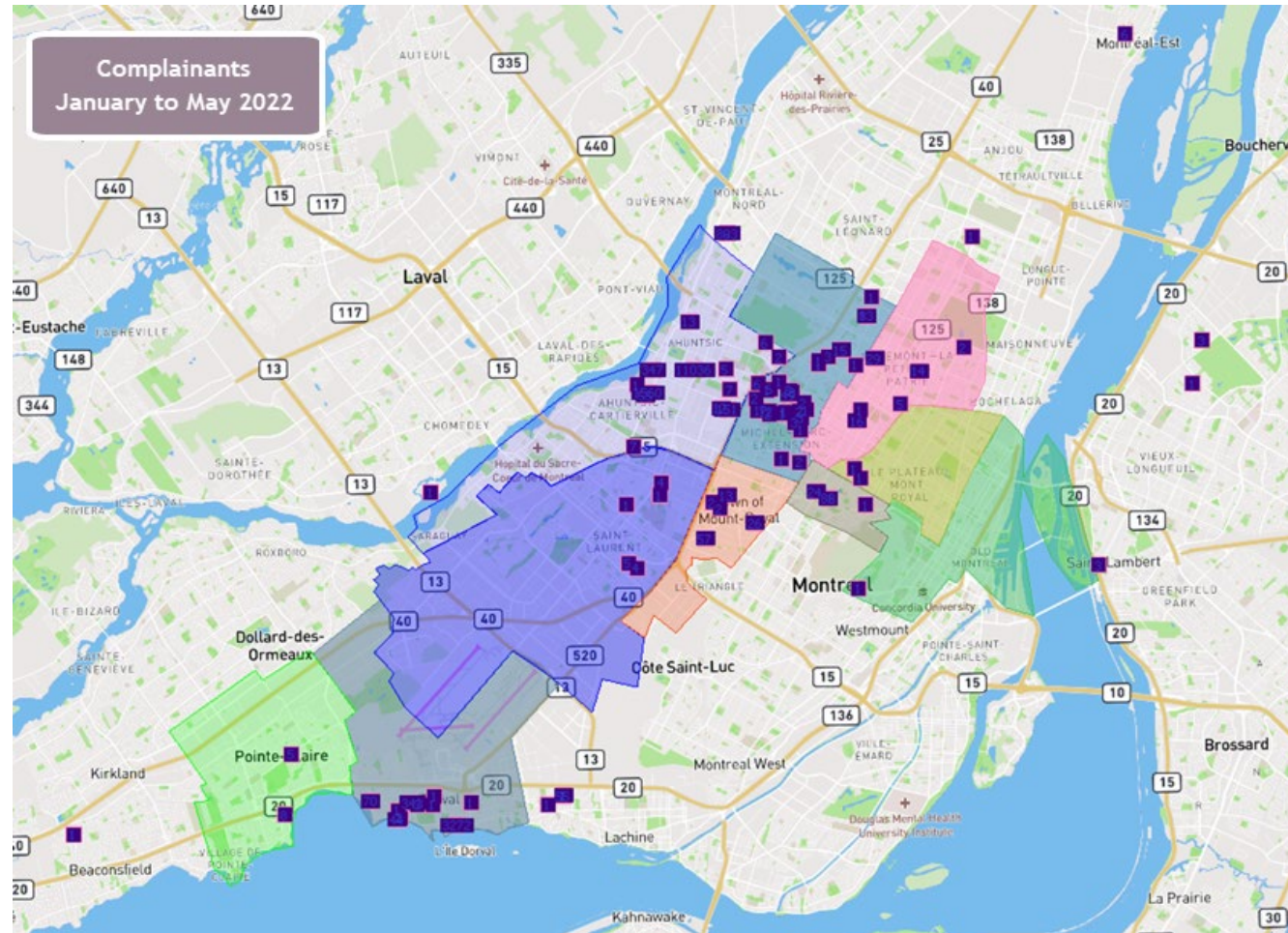
# Indicators – January to May 2022

## Complaints linked to YUL movements



# Indicators – January to May 2022

## Complaints – YUL movements





# Flights – Restricted Operation Hours

## January – April 2022

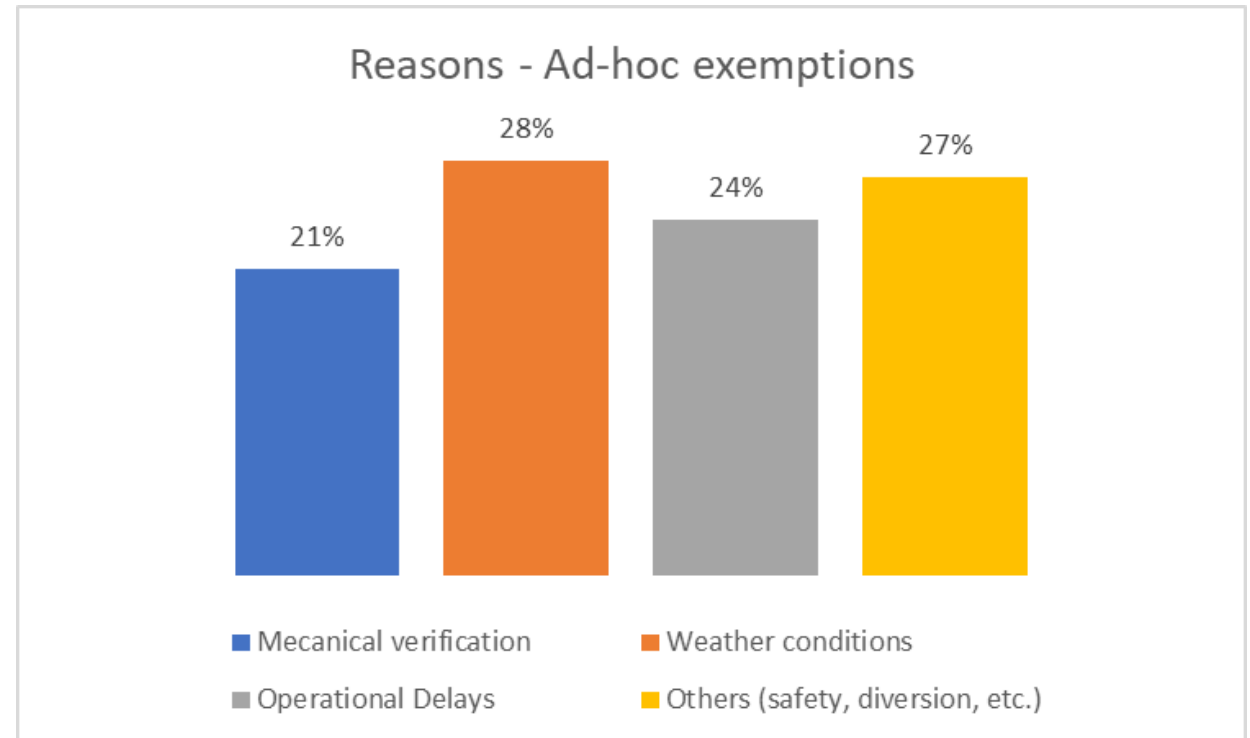
<b>YUL</b>	<b>Number of movements</b>	<b>% of total movements</b>
<b>TOTAL</b>	47,267	100%
<b>Aircraft +45,000 kg Departures 00:00 – 07:00</b>	328	0.7%
<b>Aircraft +45,000 kg Arrivals 01:00 – 07:00</b>	220	0.5%

# Flights – Restricted Operation Hours

## January – April 2022

### Exemptions:

- 222 ad-hoc exemptions
- 17 exemption requests denied



## North runway Rehabilitation works

- The first phase of the work for the rehabilitation of the central section of the runway was completed on June 23 as scheduled.
- The runway was put back in operation mid-day on June 23.
- A second phase will require the closure of the runway from October 17 to November 11.
- Alternative flight paths were used in peak periods during the runway closure to ensure fluid operations.



# **Use of alternative departure flight paths (NAV CANADA presentation)**

27-06-2022

## AIRPORT CONFIGURATION – AFTER JUNE 23, 2022

### MONTRÉAL-TRUDEAU (CYUL)

Luc Tremblay

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monde en mouvement  
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# TRANSITION TO DUAL RUNWAY OPERATION

- › Following information meetings on March 8 and 9 concerning Jet turns on takeoff from Runway 24L/06R during construction, the ATC units have changed their work habits to integrate new tools and procedures.
- › The return to operations on 2 runways requires a readjustment of the personnel. A new single-runway construction period is also planned for the fall.
- › For safety, workload and training considerations, it is preferable for our units to limit changes to procedures and reduce the period of adaptation to an eventual return to single runway operations.
- › NAV CANADA proposes to keep the jet turns on takeoff from runway 24L/06R available during the summer transition.

# CONFIGURATION 24R/24L

- Primary arrival runway: RWY24R (in red)
- Arrival runway for GA and off-load: RWY24L (in red). 15% to 20% of arrivals
- Primary departure runway: RWY24L (in yellow)
- Departing runway for operational requirements: RWY24R (in yellow). Warm weather



# TURN RUNWAY 24L – WESTERLY WIND



- The standard headings to the right of the runway centerline will remain unchanged and used only by PROP aircraft.
- The new heading for JETS will be a left turn (H220) allowing successive and close departures of JETS.
- The standard south heading for PROP changes from H205 to H190 in order to maintain 30 degrees with the new heading for JETS.

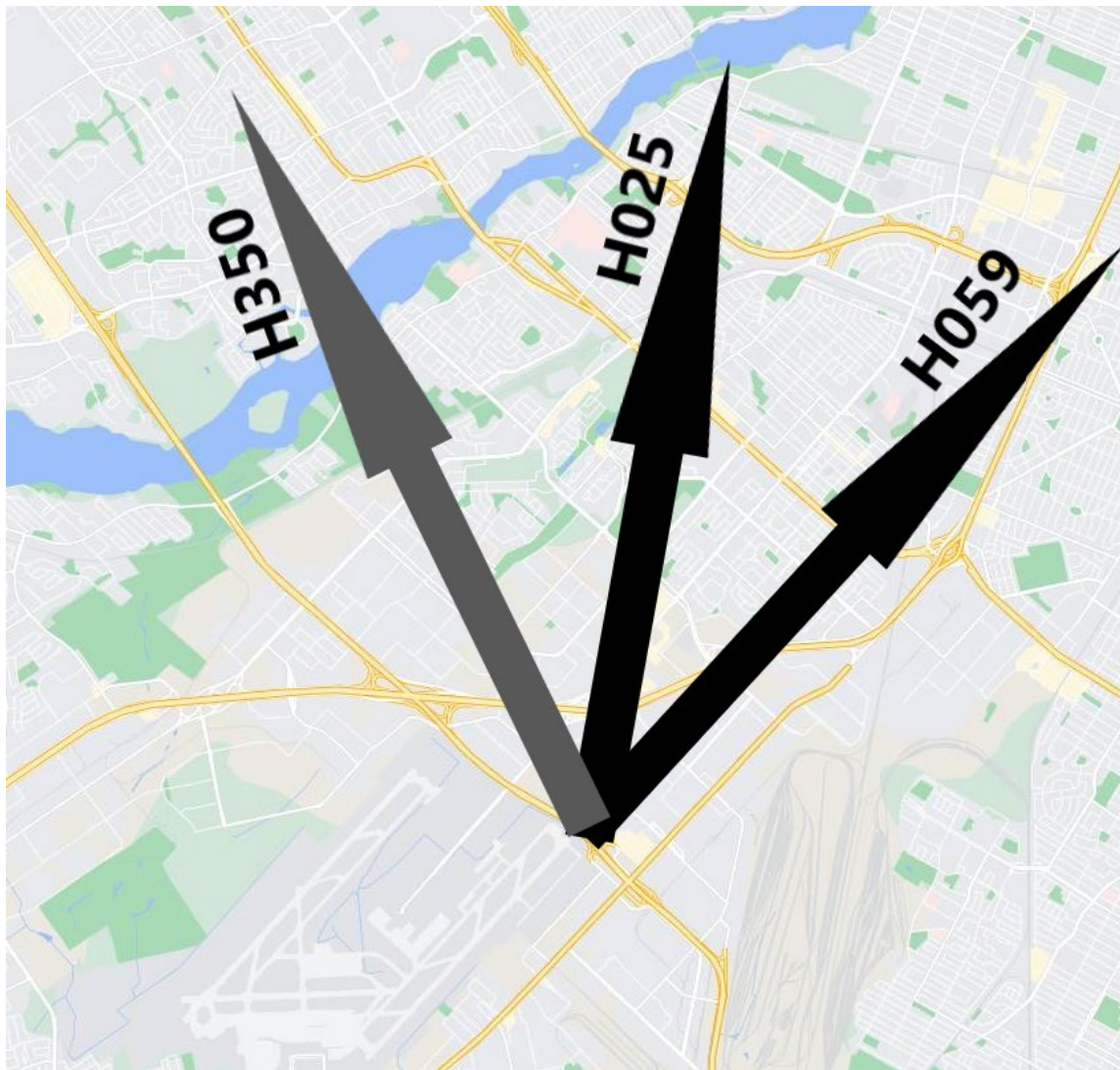


# CONFIGURATION 06L/06R

- Primary arrival runway: RWY06L (in red)
- Arrival runway for GA and off-load: RWY06R (in red). 15% to 20% of arrivals
- Primary departure runway: RWY06R (in yellow)
- Departing runway for operational requirements: RWY06L (in yellow). Warm weather



# TURN RUNWAY 24R – EASTERLY WIND



- The headings used by PROP aircraft remain unchanged, i.e. H350 and H025.
- JETS will also be able to turn left at heading H025 and thus allow successive and close departures for JETS.



# THANK YOU

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