

# Runway Use Plan Implementation Update

StART, October 23, 2019

# Late Night Runway Usage

## South Flow Runway Use Program:

(2) **Late night usage.** During regular late night operations between the hours of 12:00 a.m. and 5:00 a.m. in normal weather patterns, departures and/or arrivals take place on 16L, and 16C, and use of 16R only when required for safety or efficiency reasons.

## North Flow Runway Use Program:

(2) **Late night usage.** During regular late night operations between the hours of 12:00 a.m. and 5:00 a.m. in normal weather patterns, departures and/or arrivals take place on 34R, and/or 34C, and use of 34L only when required for safety or efficiency reasons.

Signed by FAA and Port effective September 4

# 3<sup>rd</sup> Runway Late Night Usage Prior to Updated Agreement

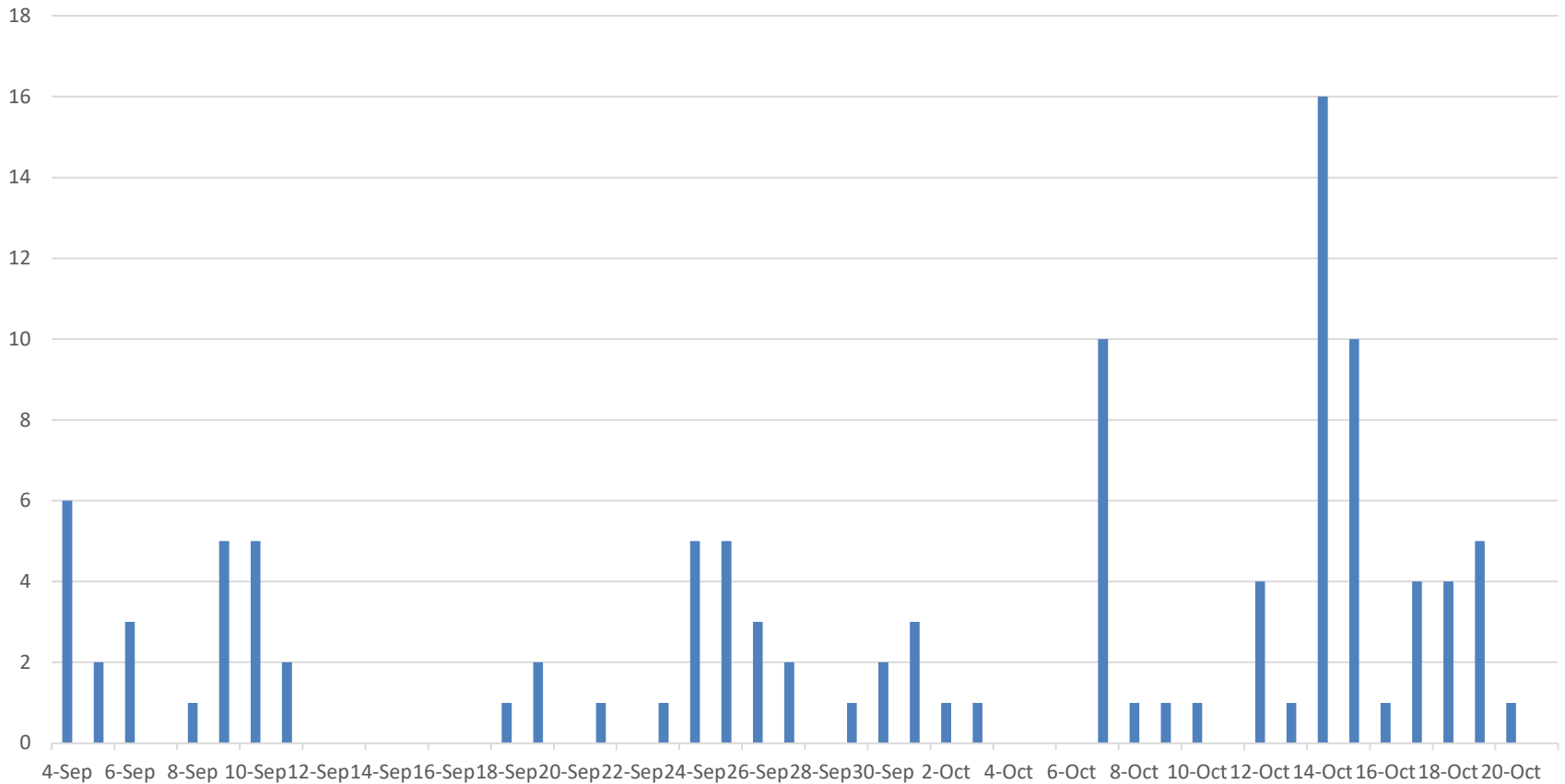
- Average of more than 10 landings per night
- Approximately 36% of late night landings occurred on 3<sup>rd</sup> runway
- Frequent nights with 20 to 30 landings

# Late Night 3<sup>rd</sup> Runway Usage After Updated Agreement

- Average of 2 to 3 landings per late night
- Approximately 14% of landings occurred on 3<sup>rd</sup> runway
- Frequent late nights with 0 landings

# 3<sup>rd</sup> Runway Late Night Landings from 9/4 thru 10/21

3<sup>rd</sup> Runway Landings



15 nights with no landings

# Incidental 3<sup>rd</sup> Runway Use

## Maintenance activities on other runways including:

- Rubber removal
- Runway lighting
- ILS equipment

## Inclement weather conditions including:

- Low visibility
- Snow removal
- High winds

## Efficiency / Demand

# Monitoring Runway Usage

- Daily reviews of usage by Noise Office staff
- Communicate with Port Ops regarding runway maintenance closures
- Provide feedback / obtain information from local FAA
- Provide updates to StART

Noise Office meets with local FAA on a monthly basis