

Hylan Blvd Bus Lane Extension

NYC DOT | Better Buses Restart | November 2020



Table of Contents

1. Recap
2. Post-Implementation Update
3. Next Steps

Recap

Hylan Blvd Bus Lane Extension

Recent Implementation

- Updated bus lane extents based on feedback from Community Advisory Board (CAB) meeting
- Extended NB bus lane from Lincoln Ave to Nelson Ave
 - 6AM – 9AM
- Extended SB bus lane from Lincoln Ave to Guyon Ave
 - 3PM – 7PM
- Bus lane went into effect on September 15



Hylan Blvd

Post-Implementation Update

Hylan Blvd Bus Lane Features

Implemented curbside bus lanes included:

- Painted “Bus Only” markings and lane striping
 - Installed “Bus Only” signs with hours
-
- 4.7 miles of total bus lane



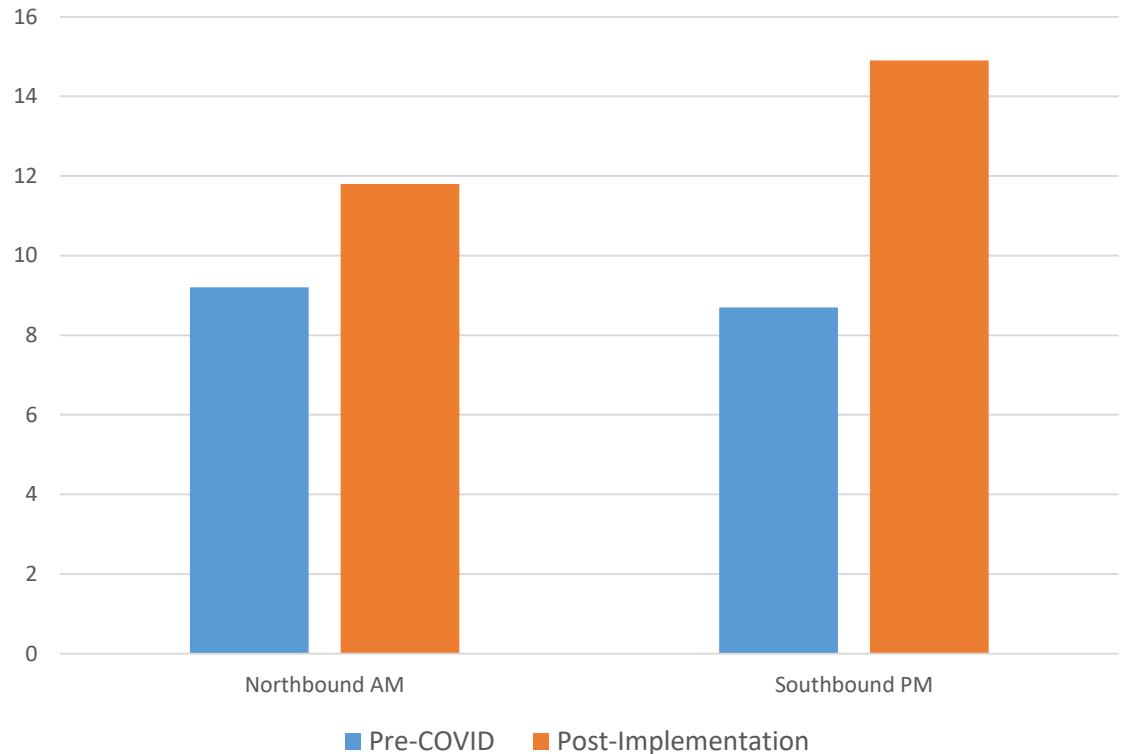
Project Monitoring Updates

Bus speeds*

- Pre-COVID (October 2019)
 - Northbound AM: 9.2 mph
 - Southbound PM: 8.7 mph
- Post-Implementation (October 2020)
 - Northbound AM: 11.8 mph (28% increase)
 - Southbound PM: 14.9 mph (71% increase)

Note: bus speeds increased citywide due to shifts in traffic patterns during COVID. DOT's goal is to maintain and build upon the faster bus speeds experienced during the COVID crisis.

Hylan Blvd Bus Speeds (mph)

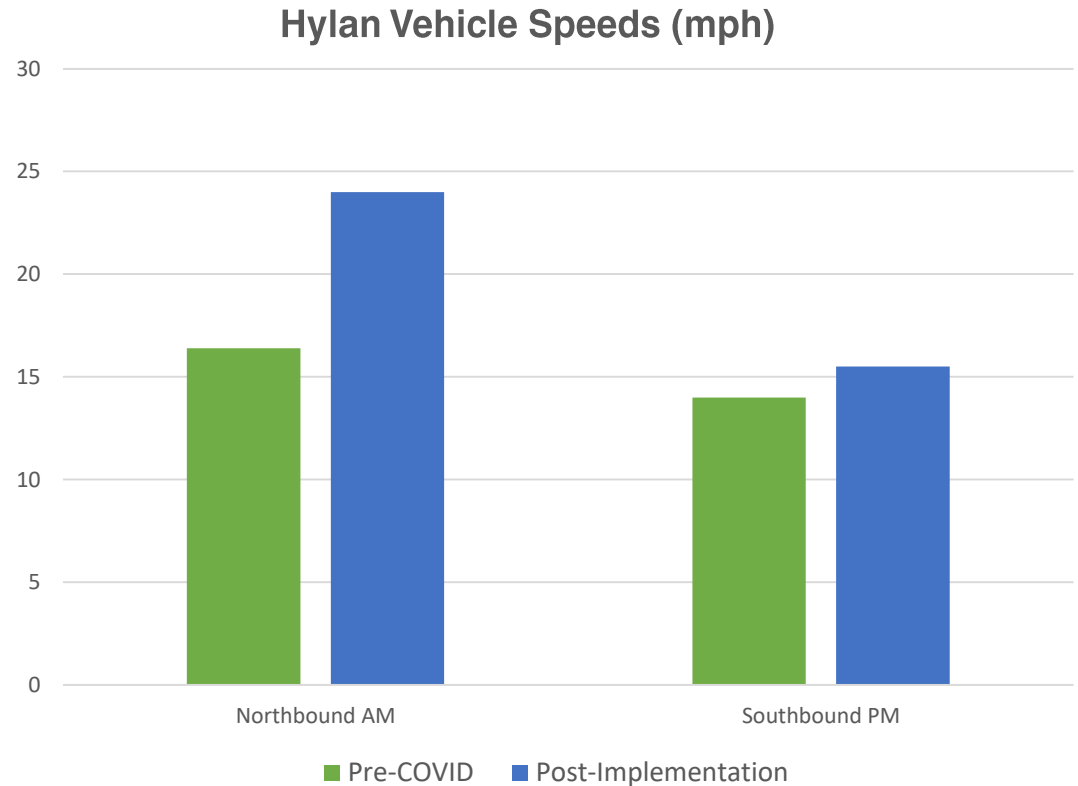


*Source: MTA

Project Monitoring Updates

Vehicle speeds

- Pre-COVID (September 2019)
 - Northbound AM: 16.4 mph
 - Southbound PM: 14 mph
- Post-Implementation (September 2020)
 - Northbound AM: 24 mph (46% increase)
 - Southbound PM: 15.5 mph (10% increase)



Source: GPS data

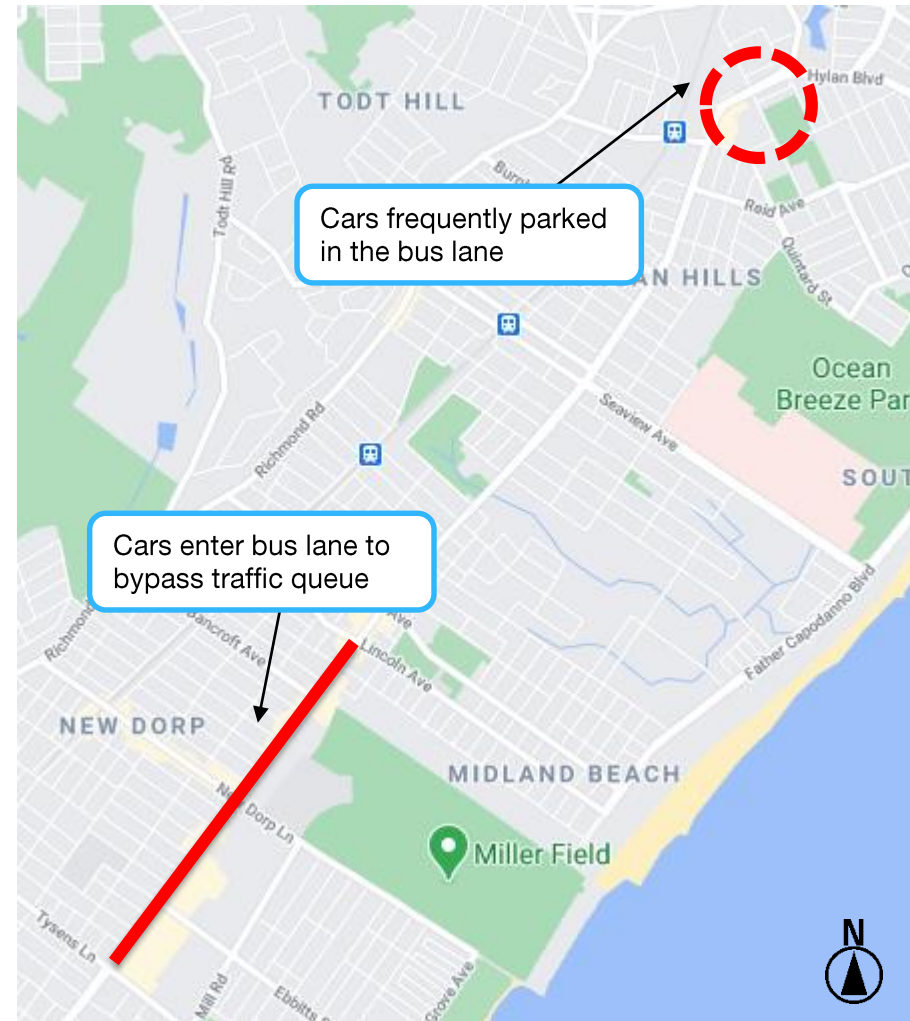
Field Observations

Bus lane violations:

- Drivers are largely compliant on new bus lane segment
- Hylan Blvd & Parkinson Ave:
 - Illegal parking in the bus lane remains a persistent problem at the car dealership on Parkinson Ave
- Lincoln Ave to Tysens Lane:
 - Drivers using the bus lane to bypass the traffic queue
 - Entering the bus lane prematurely to make a right turn a few blocks away

Vehicle traffic

- AM peak volumes do not appear to have major congestion issues
- DOT made signal timing changes to increase green light time at Hylan Blvd & Beach Ave



Enforcement Issues

Bus lane violations:

- DOT has informed PD about violation hot spots
- No major violations observed at locations identified in previous CAB meetings:
 - Hylan Blvd & Hillside Terrace
 - Hylan Blvd & Guyon Ave
- DOT is committed to continuing discussions with CAB regarding enforcement issues



DDC Capital Projects

- There are currently two Department of Design & Construction (DDC) capital projects involving major sewer work on Hylan Blvd:
 1. Seaver Ave to Stobe Ave
 2. Keegans Lane to Fieldway Ave
- Both projects are planned to be complete in 2022
- Construction work may temporarily affect vehicle travel times. DOT is working closely with DDC to ensure that construction work does not severely impact bus and vehicle traffic



Next Steps

Next Steps

Project Timeline

June 2020

- Project Development

Mid-July 2020

- CAB meeting #1 – July 15

August 2020

- CAB meeting #2 – August 12

Late-August

- Bus Lane installation – September 15

Post-Implementation

- CAB meeting #3 – November 5
- Continue project monitoring and provide updates to CAB

Winter 2021

- CAB meeting #4

Thank You!

Questions?



NYC DOT



NYC DOT



nyc_dot



NYC DOT