



FINAL NETWORK PRESENTATION







Where are we?



- Release of Choices and Concepts Report
- Coverage and Ridership Concepts
- RTA Engagement
- Bus Operator Survey
- Community Survey: May - June 2021
- Community Meetings: May 2021

Draft New Network Engagement

- Release of Draft New Network
- RTA Engagement
- Engagement with community organizations
- Community Survey:
 March June 2022
- Community Meetings: March 2022
- Bus Operator Meetings: June July 2022

Final New Network

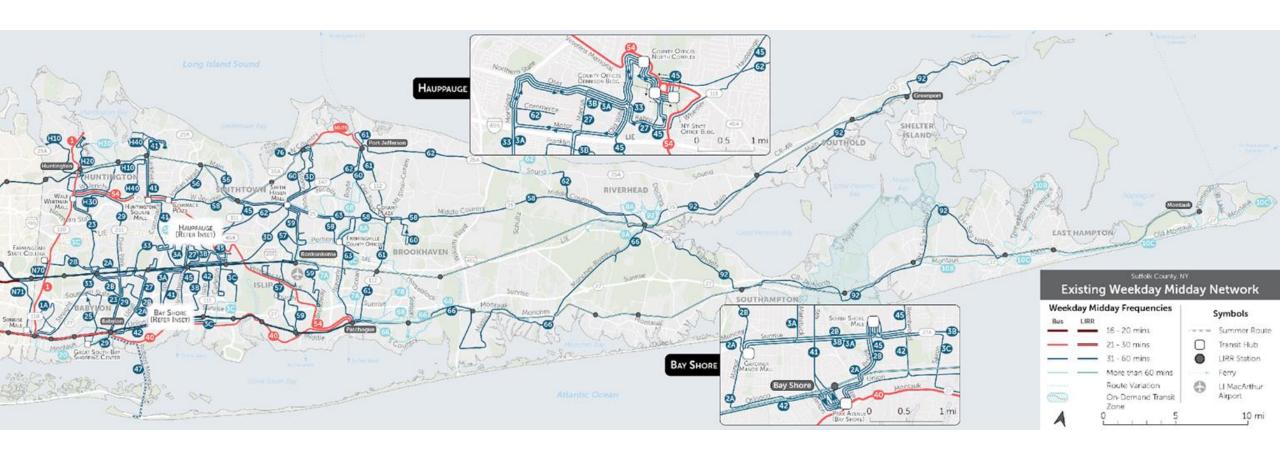
- Release of Final New Network
- Conceptual Plans for Transit Hubs and associated engagement with stakeholders
- Final Recommendations and Roll-out Plan for the redesigned network

Planning Phase

- Sept Dec 2020
- Analysis of Existing System, Transit Markets and Needs



What does our current network look like?





What did we propose in the Draft Network?





What did we propose in the Draft Network?

Draft New Weekday Midday Network

Weekday Midday Frequencies Symbols === Summer Route Transit Hub Port Jefferson Southbound Timed Connection Every other 51 bus continues as either a 53 or 55 bus LIRR Station Port Jefferson Northbound On-Demand Transit - Ferry Every 53 and 55 bus commues as 51, so that passengers get a MacArthur Airport SMITHTOWN N Country BROOKHAVEN Bay Shore Pulse: Floutes 7, 11, and 12 offer simed connections to each other here, but not to/from Route 2. The average wait to transfer to/from Route 2 would be around 15 minutes.

West Zoom-in



What did we propose in the Draft Network?



East Zoom-in



What have we heard from the Community?

Fix long-standing on-time performance and reliability issues

Restore Transit Service in Mt. Sinai, Miller Place, Sound Beach and Rocky Point

Provide Service to Brookhaven Town Hall

Offer Consistent Service Hours throughout the system all week

Desire for local circulator route in Riverhead

Increase
Frequency from
Smith Haven to
Hauppauge

Extend Transit
Service to Yaphank
County Offices

Provide Service to Five Towns College

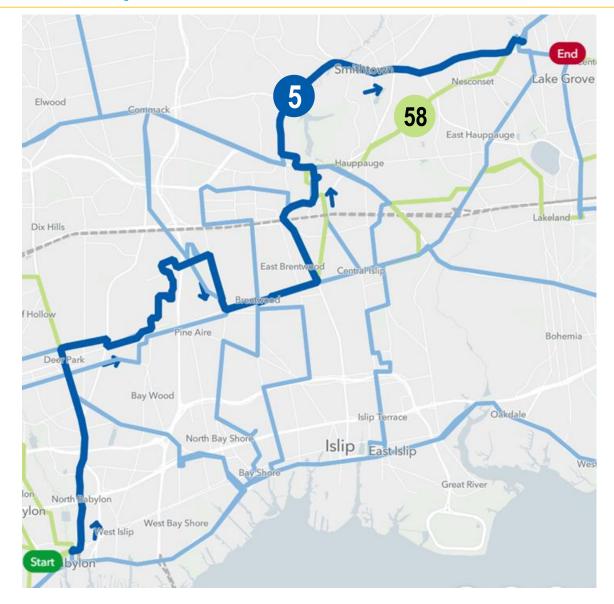
Increase Frequency on Mastic – Riverhead Connection

Desire for Direct
Connection between
Wyandanch and Babylon

Extend Transit
Service to
Bellport
Downtown

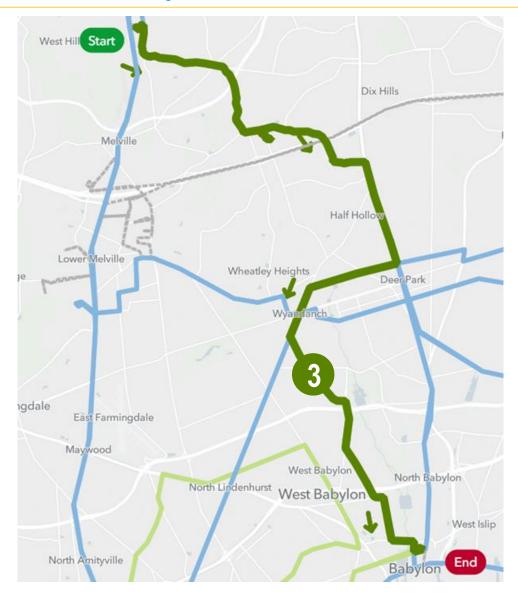


- Realignment and extension of proposed Route 5 to serve Hauppauge, Smithtown, and Smith Haven Mall
 - Providing a one-seat ride with 30minute service from Smith Haven to Hauppauge.
 - In connection with this change, the proposed Route 58 has been realigned to follow Smithtown
 Bypass (Hwy 347) from Smith Haven Mall to Hauppauge.



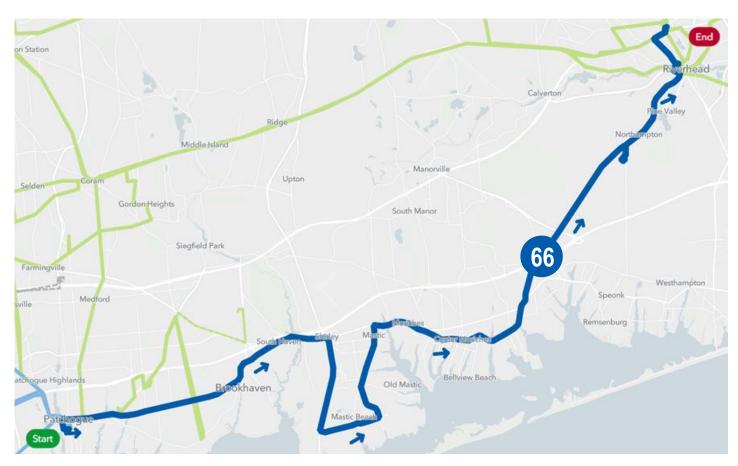


Addition of Route 3 from
Babylon to Wyandanch to Walt
Whitman Mall via Five Towns
College. This would largely
follow Route S23 and operate
every 60 minutes all day, seven
days a week.



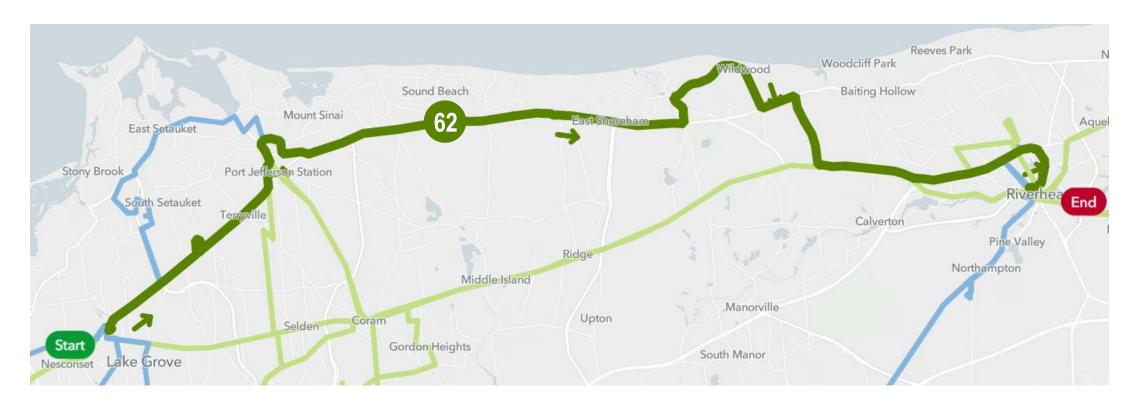


- Increasing proposed Route 66
 to every 30 minutes for its entire
 length from Patchogue to
 Riverhead and extending the
 route to Riverhead Railroad
 Station and Peconic Bay
 Medical Center.
 - With this revision, all routes converging in Riverhead will now meet at Riverhead Railroad Station. Routes 66 and 92 will still service the County complex south of the Peconic River.



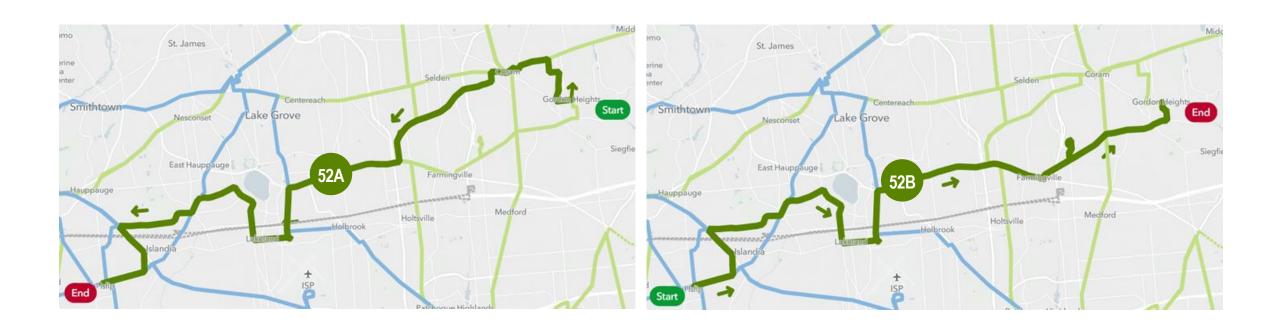


 Addition of Route 62 from Smith Haven Mall to Riverhead via Sound Avenue (Hwy 25A) largely serving the same trips as the existing S62.



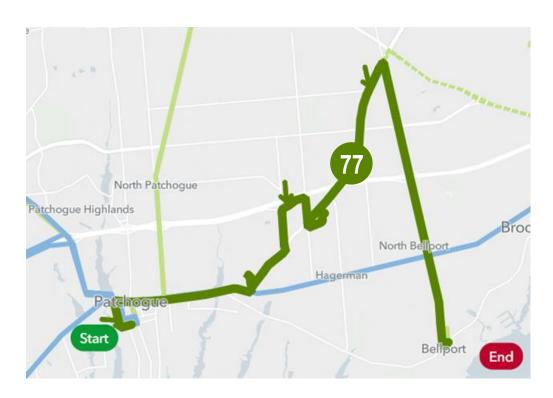


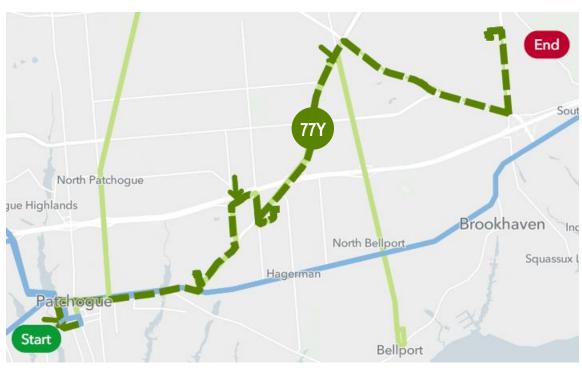
 Service to Brookhaven Town Hall via the new southern branch of the 52 (52B), with half hourly service to SCCC





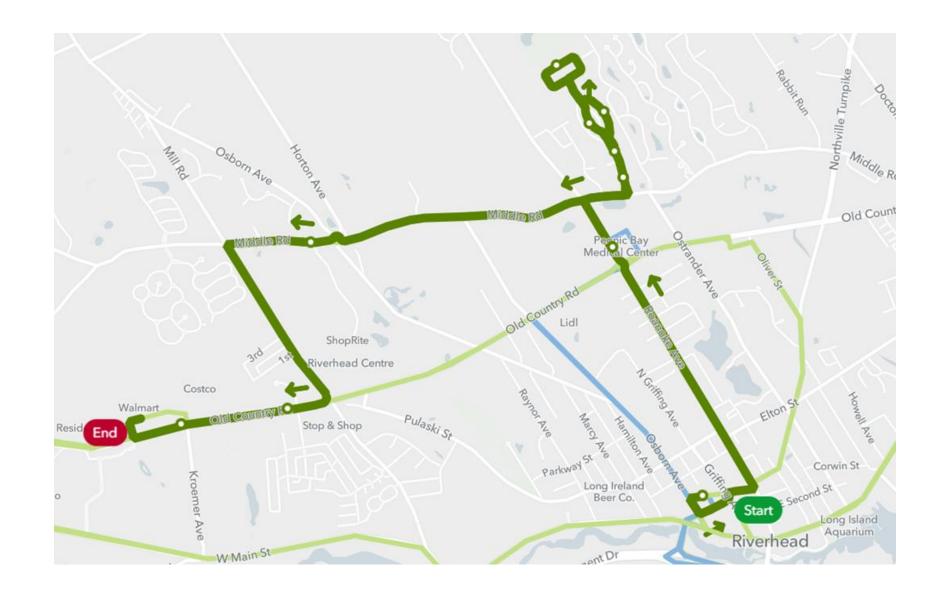
• Extension of Route 77 to Bellport and addition of peak-only service to Horseblock Road and Yaphank Avenue via new Route 77Y.





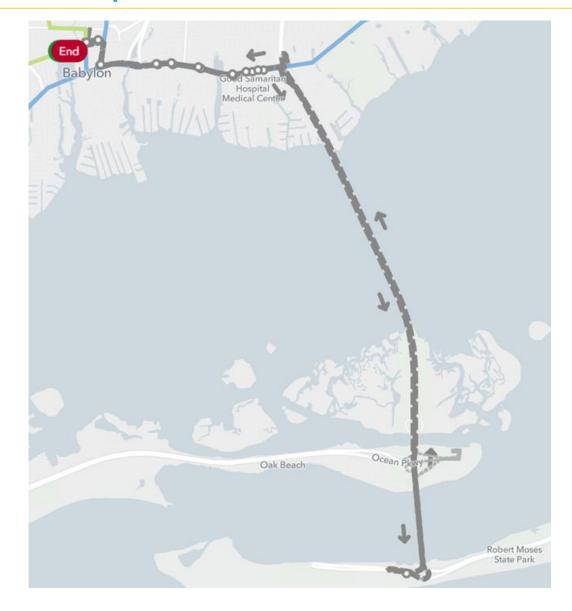


Addition of modified 8A, renamed Route 80, with frequency increased to every 60 minutes, seven days a week



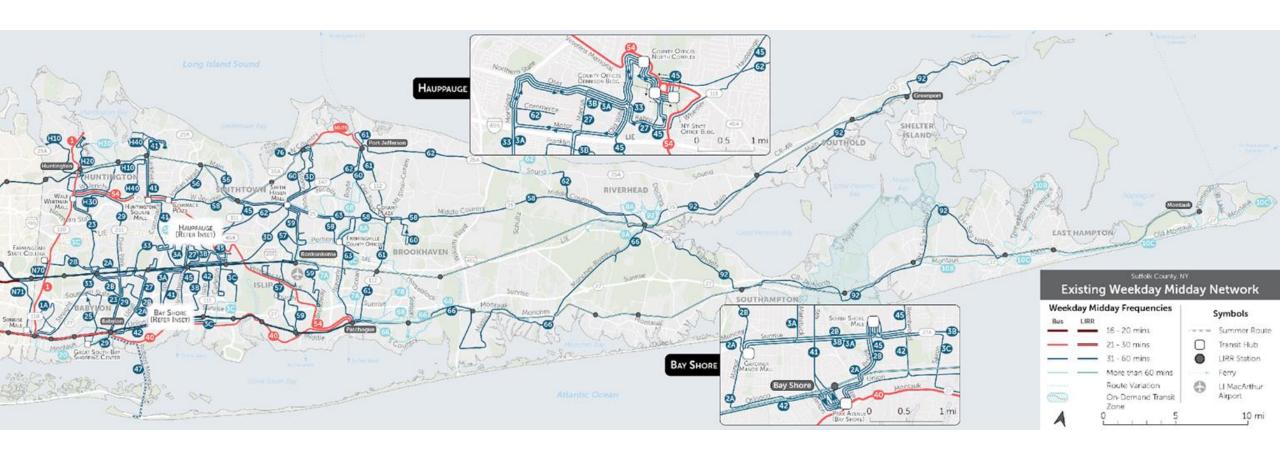


 Addition of Route 15, a summer-time special route to Robert Moses State Park, effectively the same as existing Route S47.





What does our current network look like?





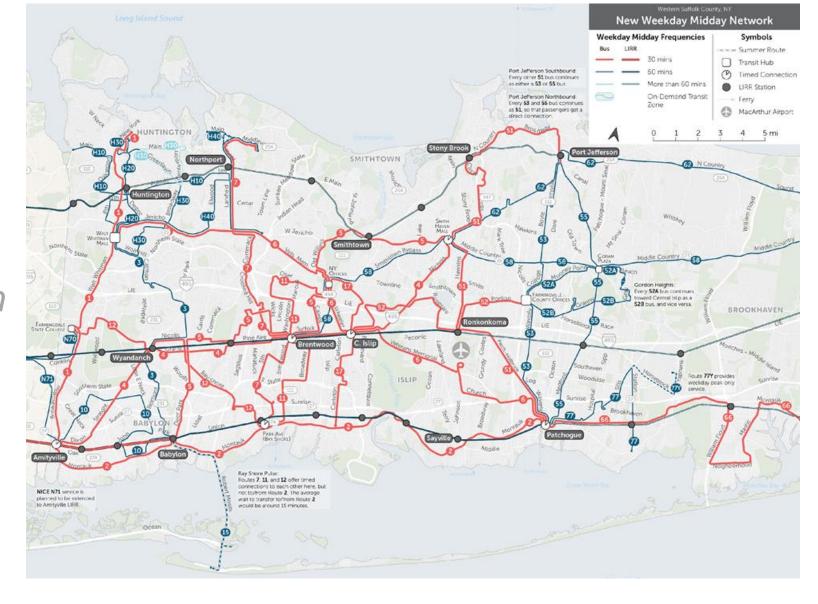
What will our New Network look like?



County-wide Map



What will our New Network look like?



West Zoom-in



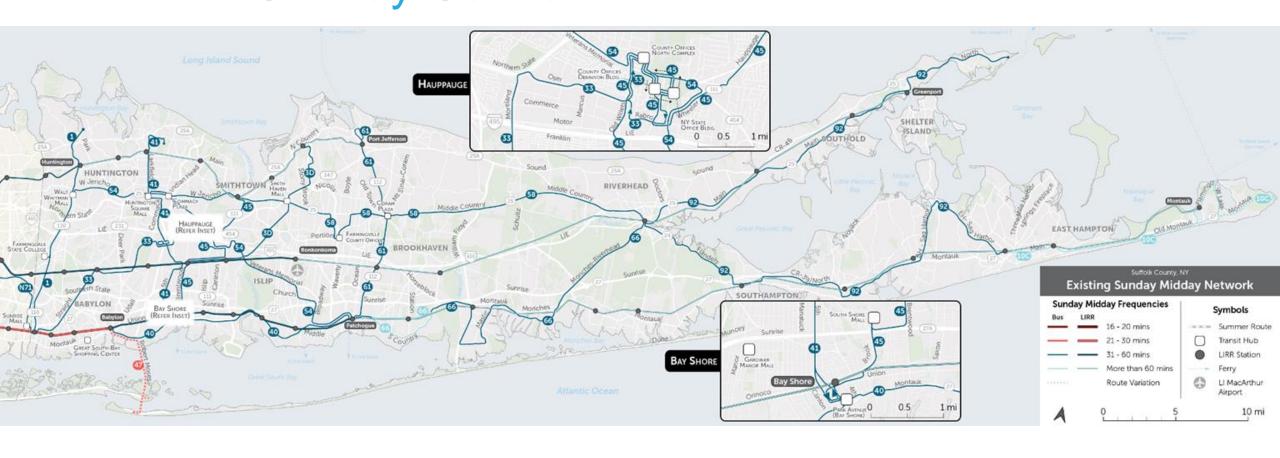
What will our New Network look like?



East Zoom-in



What does our current network look like?: Sunday Service





What will our new network look like? Sunday Service





What does our current network look like?: Night



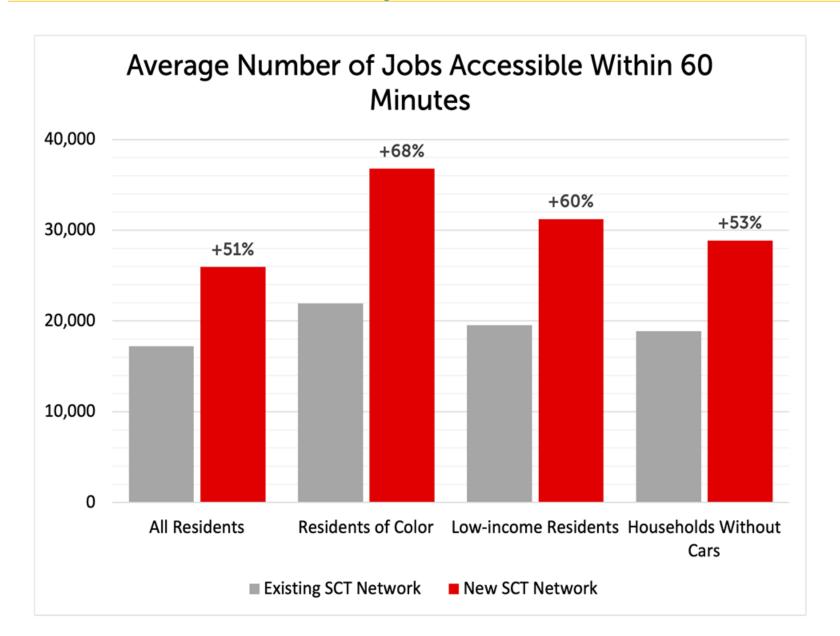


What will our new current network look like?: Night





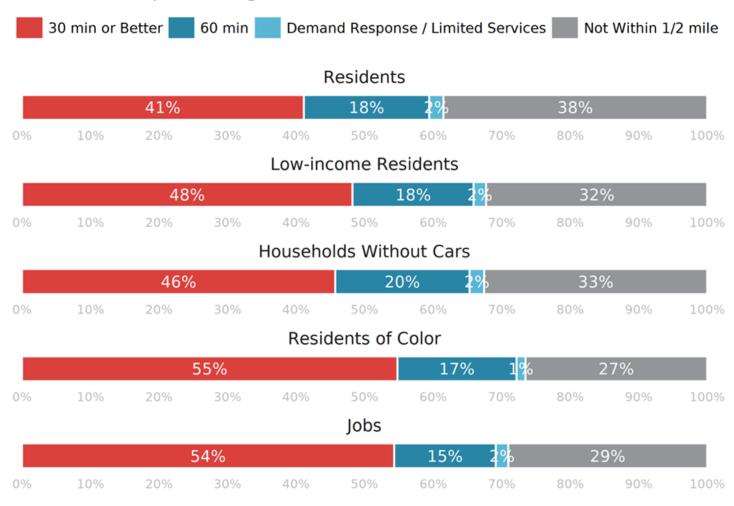
New Network: Impact on Job Access





New Network: Impact on Job Access

Proximity to Transit at Midday - Weekday What percentage of the service area is near transit?



Note: Proximity is measured as being located within 1/2 mile of a bus or rail stop.



New Network: Overarching Improvement - Reliability

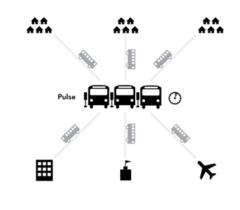
EXISTING NETWORK

40% On-time performance 15-35
Average wait times for transfers

On-Time
Performance and
Transfer Wait
Times

NEW NETWORK

pulse locations
with timed
connections
+
New Reliable
Timetables









Evening Service
Hours and
Weekend Service







Final Network: More Information

We are working on:

- Detailed Area / Neighborhood-level maps for key locations
- Updated Route Descriptions with details on frequency and key connections
- Conceptual Layouts for Transit Hubs (7 pulse locations)

More community outreach on the new network will be conducted in the next phase: Reimagine Transit Roll-out and Implementation Plan. Procurement of a consultant team for this plan is in process.



Final Network: More Information

Thank you!