

Rushern L. Baker, III County Executive



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# Prince George's County Transit Planning Update

Transportation Planning Board Regional Public Transportation Subcommittee July 25, 2017





# **Presentation Overview**

- Trends in Prince George's County
- New Service
- Improving On Time Performance (OTP)
- Bus Stop Improvement Program
- Transit Development Plan (TDP)



# Trends in Prince George's County

### "The Bus" Ridership declining

- FY 2017: 2.9 Million Passengers
- FY 2016: 3.1 Million Passengers

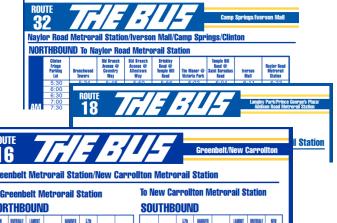
#### **Potential Reasons**

- Gas Prices
- On-Demand Ridersharing Applications (Uber/Lyft)
- MetroRail Safetrack Projects
- Telework

#### Well-Performing Routes (Top 3 – June 2017)

- Route 32 Clinton / Camp Springs
- Route 18 Langley Park/Addison Road
- Route 16 Greenbelt / New Carrollton



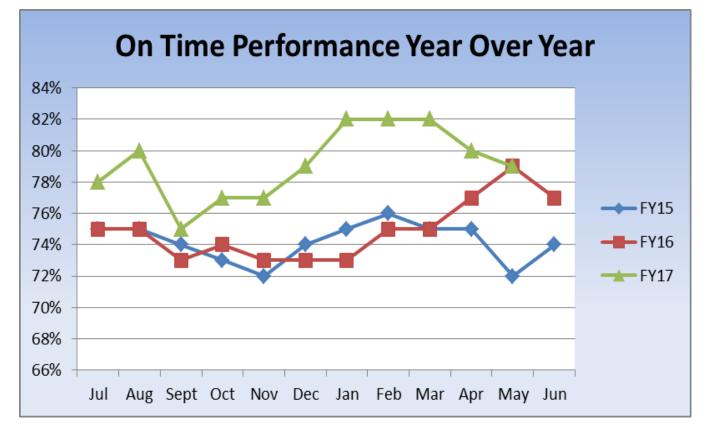


## New Service – Late 2016- Early 2017

- Expanded Route 18 service to Takoma Langley Transit Center
- Added new bus stop at MGM Casino
- \* Expanded Route 30 to serve Medstar Southern Maryland Hospital
- Expanded Route 15x (Greenbelt /NASA/New Carrollton) to serve the Greenbelt Station Residential Community (off of MD -193) –
  "Pilot Private/Public Partnership"



## On Time Performance Comparison FY15 thru FY17



Goal: Increase overall OTP to 80% or better



### On-Time Performance – June 2017



Most Routes performing well or just at 80%; Problematic Routes Still Persist

## Targeted Retiming Effort to Address OTP - Routes 18, 21, 23, 24, 35, 35s, & 53

#### **Data Analyses**

- OTP statistics and Schedule Optimizer (Nextbus)
- Ridechecks
- Collaboration with TransDev Management
- Bus Operator Feedback

### **Preliminary Findings**

- Route 18 Takoma Langley Transit Center – Addison Road Metrorail Station
  - Residual southbound delays in PM Peak around Bladensburg
- Route 35s Fort Washington
  - > 50% of late departures occur during final 2 trips of the evening
  - Route Path Change Needed near National Harbor and Tanger Outlets



## Bus Stop Improvement Program July 2016 thru December 2016 (Phase II)

- Transit staff prioritized bus stops needing immediate improvements
- Partnered with DPW&T engineers and their consultants to prepare site design plans and leveraged existing construction contracts to upgrade bus stops
- Coordinate with SHA on locations needing minor site improvements (e.g., U.S. Route 1/College Park)
- \* 120 bus stops upgraded in Phase II

#### **Program Goals**

- Improve connectivity bus stops , sidewalks, intersections.
- Improve bus passenger and pedestrian waiting areas.
- Provide new sidewalk construction connecting bus stops with nearest intersections.
- Install or upgrade curb ramps and bump tile treatment, as needed
- Improve infrastructure curb and drainage inlets.



### Bus Stop Improvement Project Examples

#### Allentown Road @ Wills Lane





The wider pad is noticeable and allows for possible future shelter placement.

#### Nalley Road @ Nalley Court



Improvements feature standing pad and sidewalk retaining wall guarding the sloping grade behind.



## **DPW&T Transit Development Plan (TDP)**

- Office of Transportation will continue to evaluate *TheBus* service adjacent to WMATA's Service Evaluation Corridors and study areas to identify opportunities to enhance County transit service
- Secured consultant support (URS) for the development of a Long Range Transit Vision Plan which will build on recent economic development trends and regional transit initiatives and will include: 1.) Transit Needs Assessment;
   2.) Facilities Plan; and 3.) Phased Implementation Plan for short-mid- and long-term investments; and
- Developing other analysis for the Office of Transportation including:
  - Bicycle & Pedestrian Infrastructure Opportunities
  - Transit Asset Management (TAM) Plan



## Preliminary Groundwork for DPW&T's TDP

### **Summer 2017**

- Project Kickoff
- Data Collection

### Summer / Fall 2017 - Outreach

- On-Board passenger surveys
- Bus Operator interviews
- Stakeholder interviews
  - Pop-up meetings at high ridership stops
  - County Agencies (e.g., MNCPPC, County Exec., Council)
  - Municipalities
  - Senior Citizen Small Group Meetings Call-A-Bus Experience
  - WMATA Metrobus Planning



Office of Transportation



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