

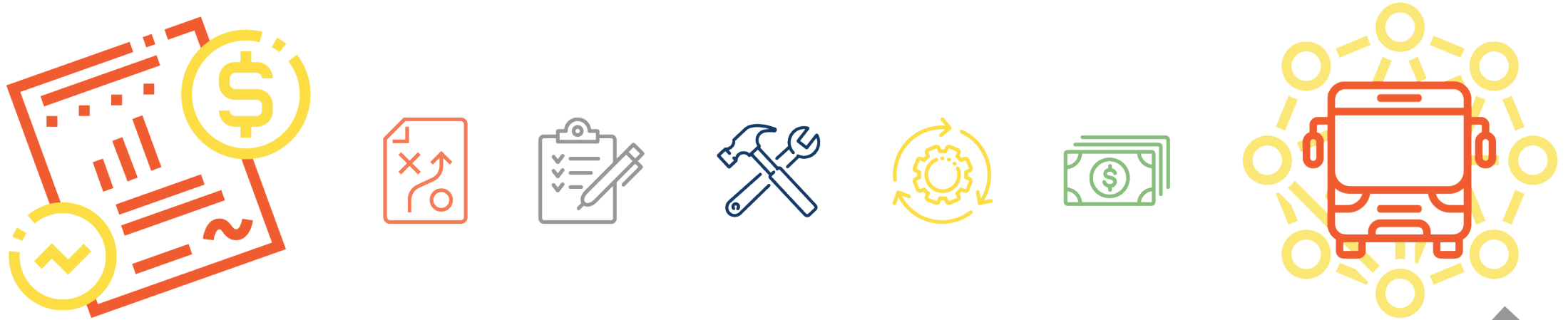


# **Fairfax Connector Transit Strategic Plan Major Update**

Board Transportation Committee Meeting  
March 1, 2022

Michael Felschow / Hejun Kang  
Fairfax County Department of Transportation

# 10-Year Transit Strategic Plan (TSP)

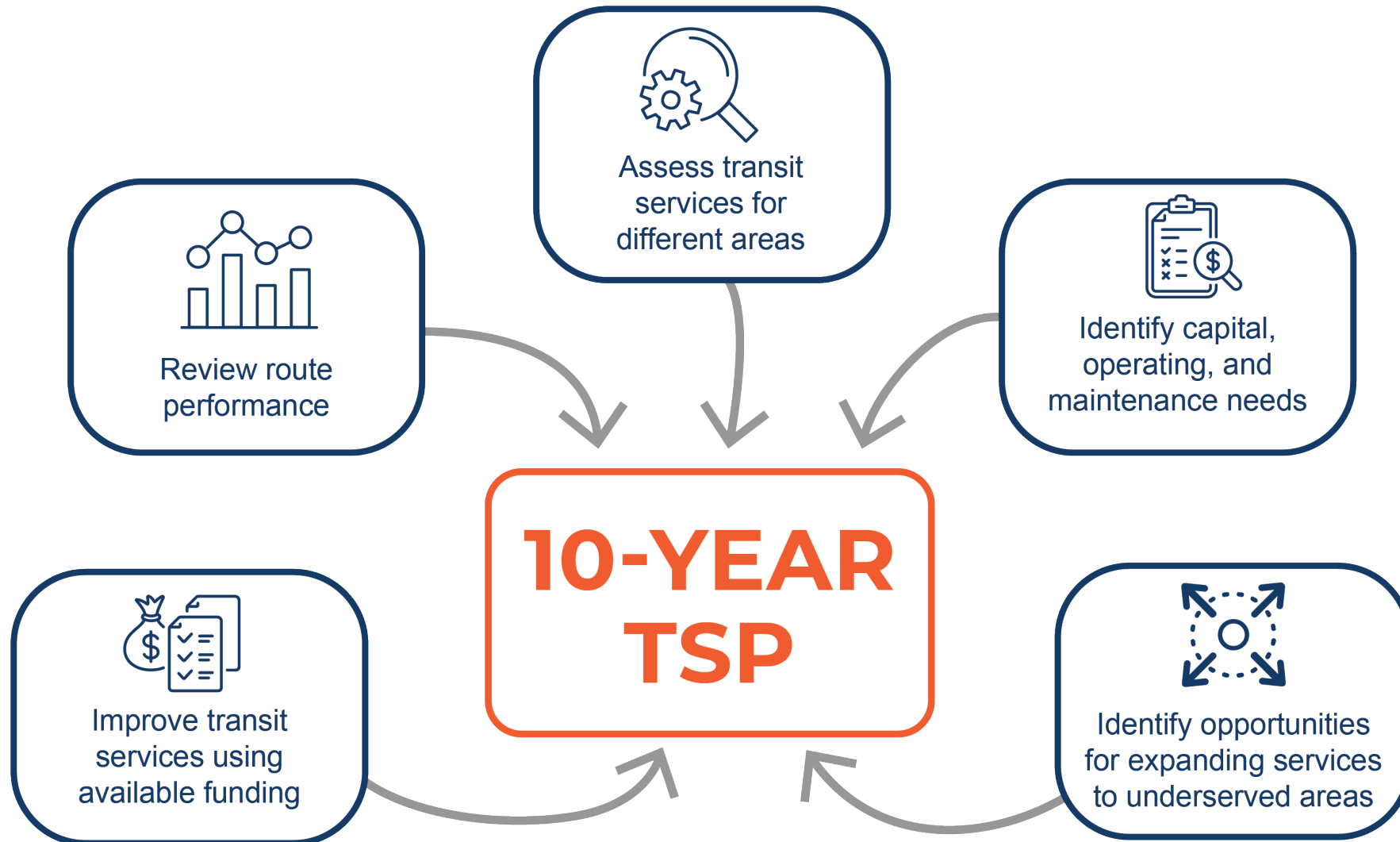


**PLAN**

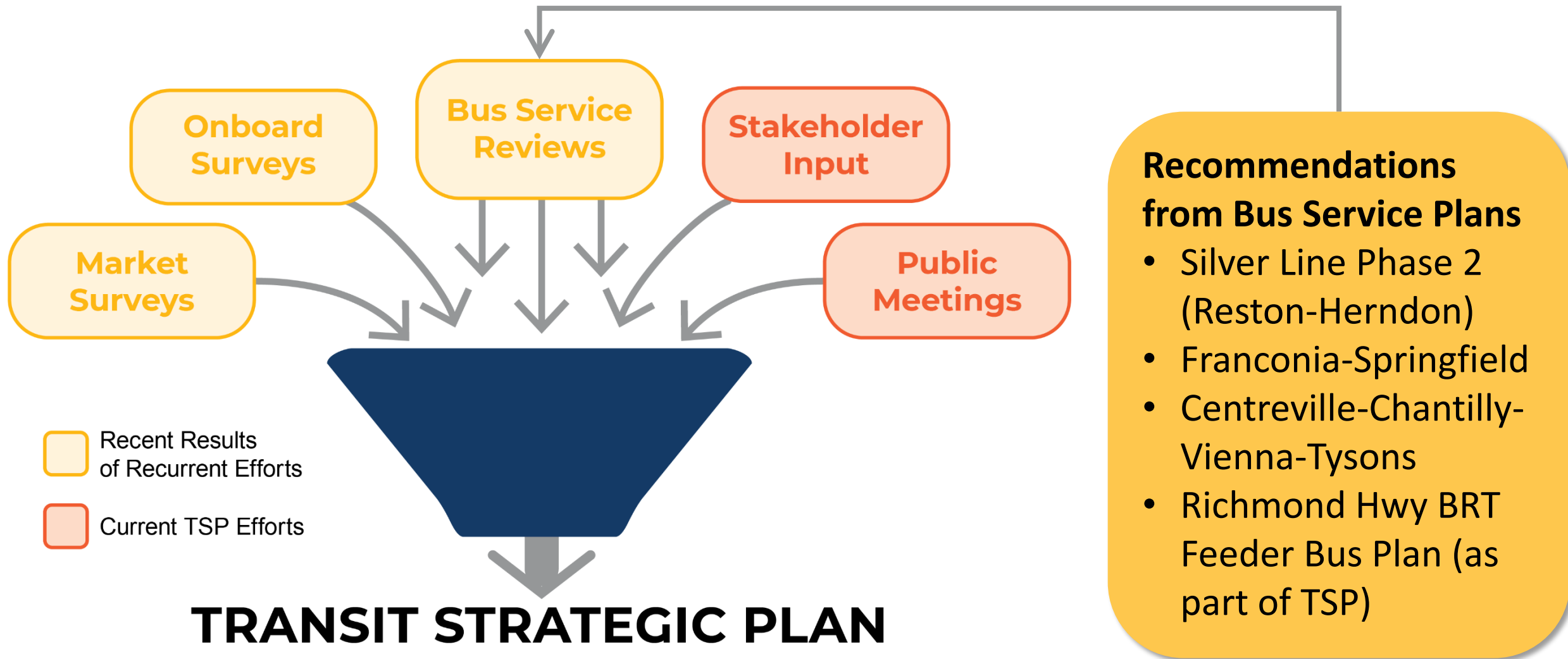
**IMPLEMENTATION**

Since 2018, the Virginia General Assembly and Department of Rail and Public Transportation (DRPT) require that large public transportation agencies, like Fairfax Connector, develop a TSP. Fairfax County must submit a TSP by the end of FY 2023.

# Transit Strategic Plan Overview



# Input and Planning Process



# Transit Strategic Plan Process

## Step 1

- System Overview and Strategic Vision
- Public Outreach (Winter 2020/2021)
- System Performance and Operations Analysis

**WE ARE HERE**

## Step 2

- Planned Improvements and Modifications
- Public Outreach (Winter/Spring 2022)



## Step 3

- Financial Plan
- Implementation Plan
- Meetings with Board Members

## Step 4

- Transit Strategic Plan (Board Approval Mid FY 2023)
- Submit TSP to State (End of FY 2023)

**Implementation**



# Outreach

## TSP Survey – Round 1 (Winter 2020/2021)

- 2,900 responses
- Collected preferences of frequent, occasional, and non-riders; priorities; and opportunities for improvement
- Used to validate vision and goals for Fairfax Connector bus service

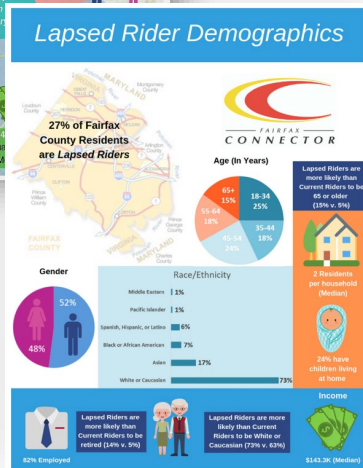
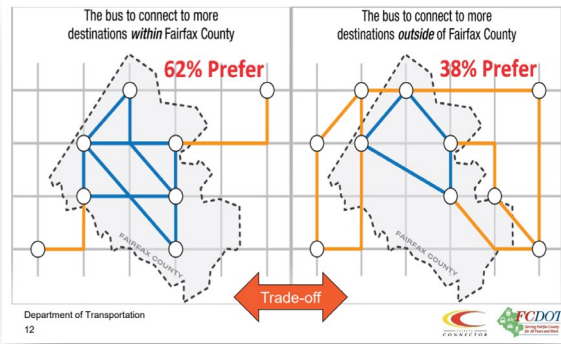
## Onboard Survey (Spring - Summer 2019)

- 3,700 responses
- Collected passengers' origins, destinations, preferences, and demographic characteristics
- Used for planning to increase ridership and improve the customer experience

## Market Survey (Fall 2018)

- 2,600 responses
- Gathered data on why residents do not ride buses
- Used to determine what could be done to attract non-riders and reconnect with lapsed riders

**Total Surveys Received** (including bus service reviews): **12,700**



# What We Heard: Opportunities for Improvement



## Increased Frequency

Add additional buses to increase mobility, especially during off-peak hours and weekends



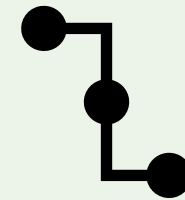
## Greater Span of Service

Increase service hours on key routes to operate earlier or later in the day to improve mobility



## Faster Travel

Realign and streamline routes to be more direct



## Connectivity

Adjust routes to serve key community locations and make bus stops easier to access



## Information

Provide accurate, reliable, and user-friendly information about Connector service to customers



# Strategic Vision



**Fairfax Connector's vision is to provide equitable, safe, reliable, clean, and effective public transportation service that complements the other elements of the multi-modal transportation system in Fairfax County.**



## Safety

- Ensure safety for users of Fairfax Connector facilities and services

## Choice

- Provide for various transportation options for through and local movement

## Efficiency

- Facilitate efficient and cost-effective transportation choices

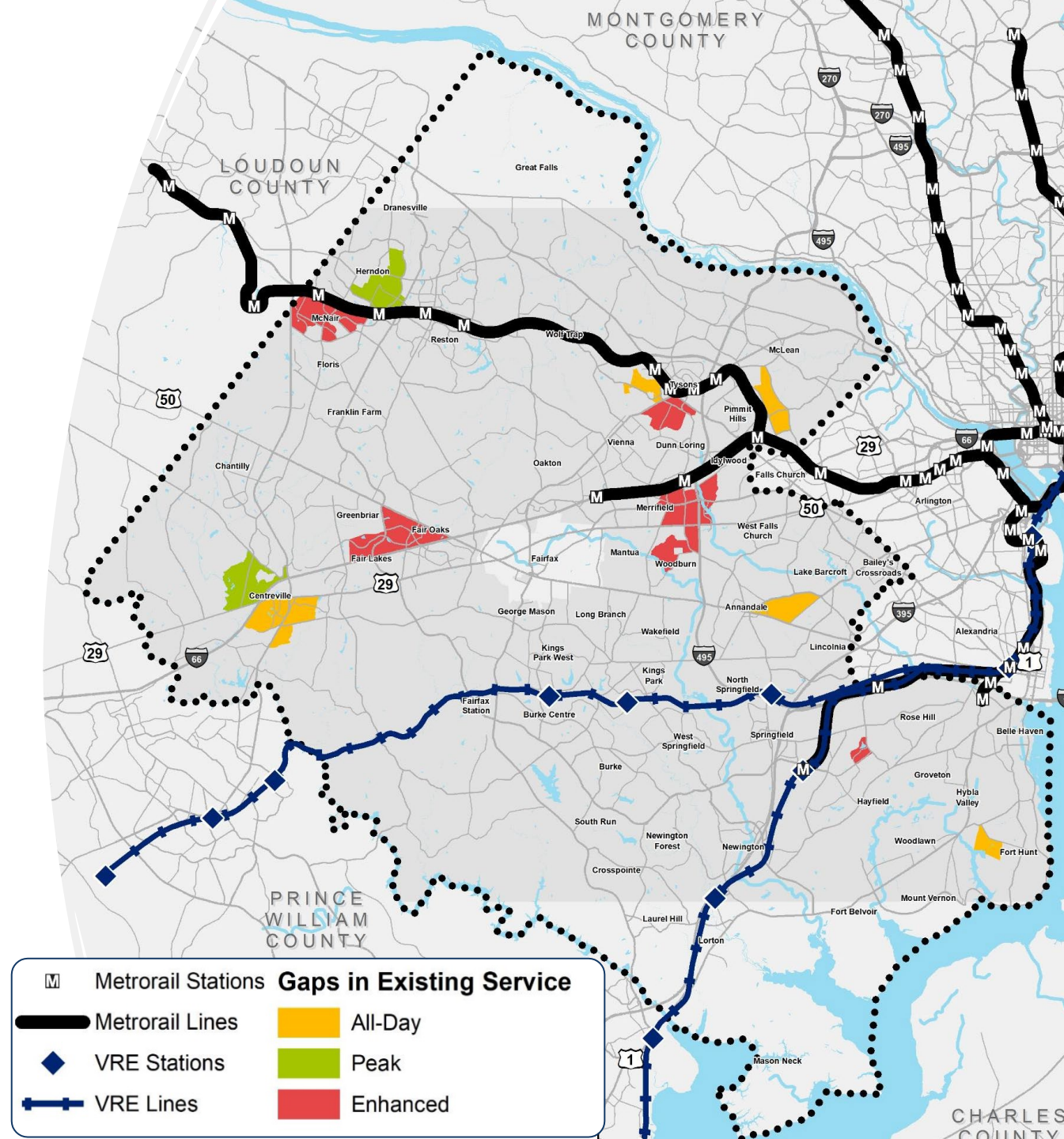
## Quality

- Provide high-quality public transportation service



# Scoring Measures

- The following factors are being used to prioritize service changes:
- Tier 1: Where do we serve?
  - Implementation readiness
  - Service to an equity emphasis area
  - Gaps in all-day service
  - Gaps in peak service
  - Gaps in enhanced service
  - Gaps in span and frequency
- Tier 2: What is the level of service?
  - Transit-oriented population
  - Frequency
  - Span of service
- Tier 3: Board and public input



# Draft Service Plan Overview

Measures below reflect financially unconstrained plan

EXISTING		NEAR-TERM PLAN (though 2024)	MID-TERM PLAN (2025 to 2028)	LONG-TERM PLAN (beyond 2028)
Served Within a Quarter-Mile of System:				
Total Population	637,000	662,000	667,000	677,000
Minority Population	341,000	351,000	352,000	357,000
Low-Income Households	40,700	41,900	42,000	42,500
Routes With:				
15 Minutes or Better Frequency	9	15	16	18
20 Minutes or Better Frequency	28	37	44	46
All-Day Service	43	49	57	60
Early Morning Service	75	47	56	58
Late-Night Service	50	39	43	44
Saturday Service	39	46	53	55
Sunday Service	36	43	51	52

Note: The level of funding still needs to be determined.



## Question

**What is the most important goal for the Connector?**

## **Next Steps**

- Round two public and stakeholder outreach: Spring 2022
- Staff incorporation of comments
- Meetings with Board members on implementation plan
- Draft Transit Strategic Plan: Mid FY 2023 (Approval)

