



Background

Ride On has been operating for over 40 years and the system has grown in response to changing demographics and land land-use development.

Bus Network Assessment

The Ride On Reimagined Study is a comprehensive network bus study that will examine current conditions as well as anticipated future service areas for Ride On and Metrobus services that operate in the County.

Implementation

Review of anticipate project timeline

MONTGOMERY COUNTY TRANSIT



Neighborhood Bus System
Monthly Passes
WiFi



Limited Stops
Faster Service on Route 355
USB Charging Ports
WiFi



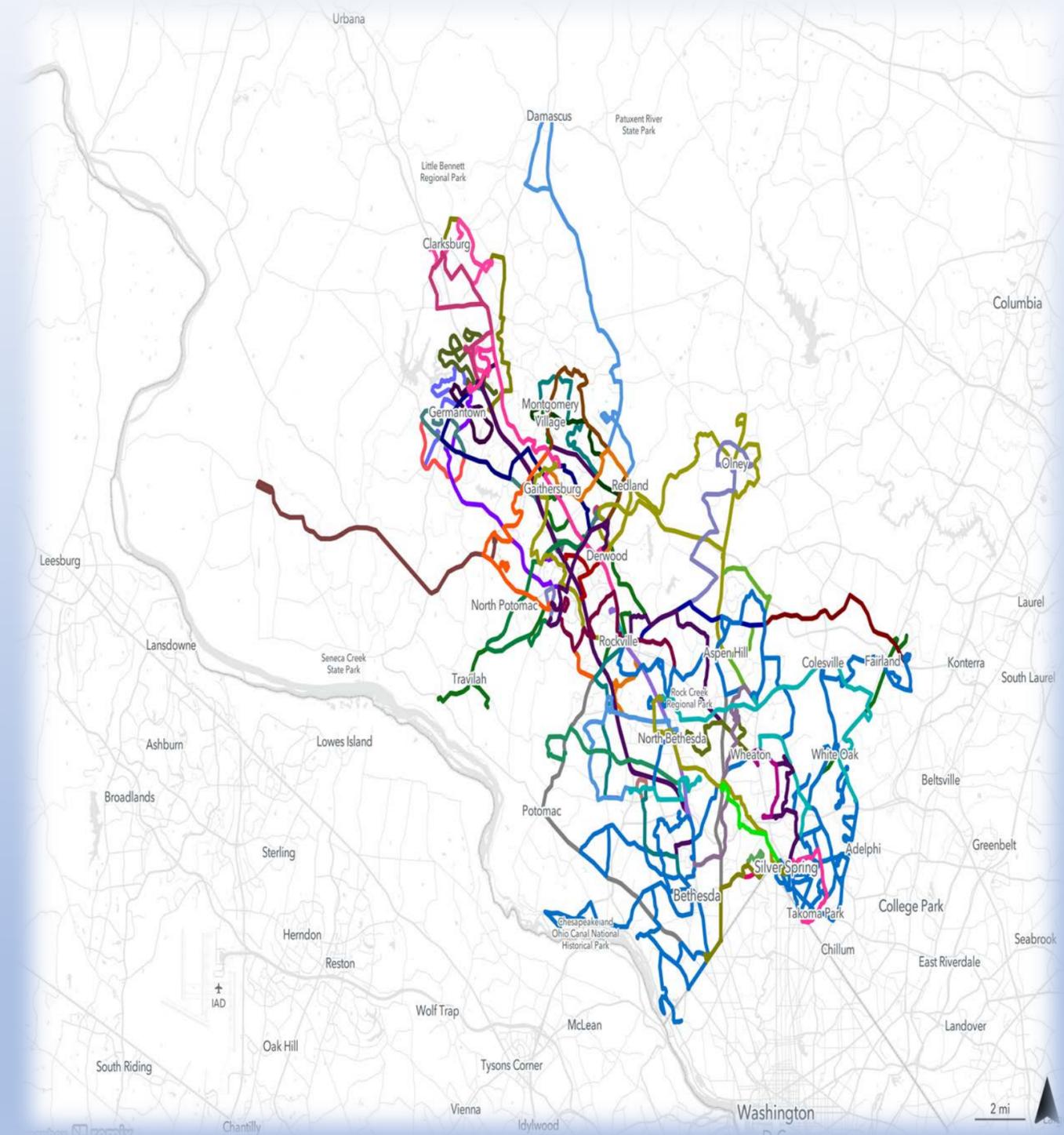
Virtual Bus Stops
On Demand Service
Environmentally Friendly
WiFi



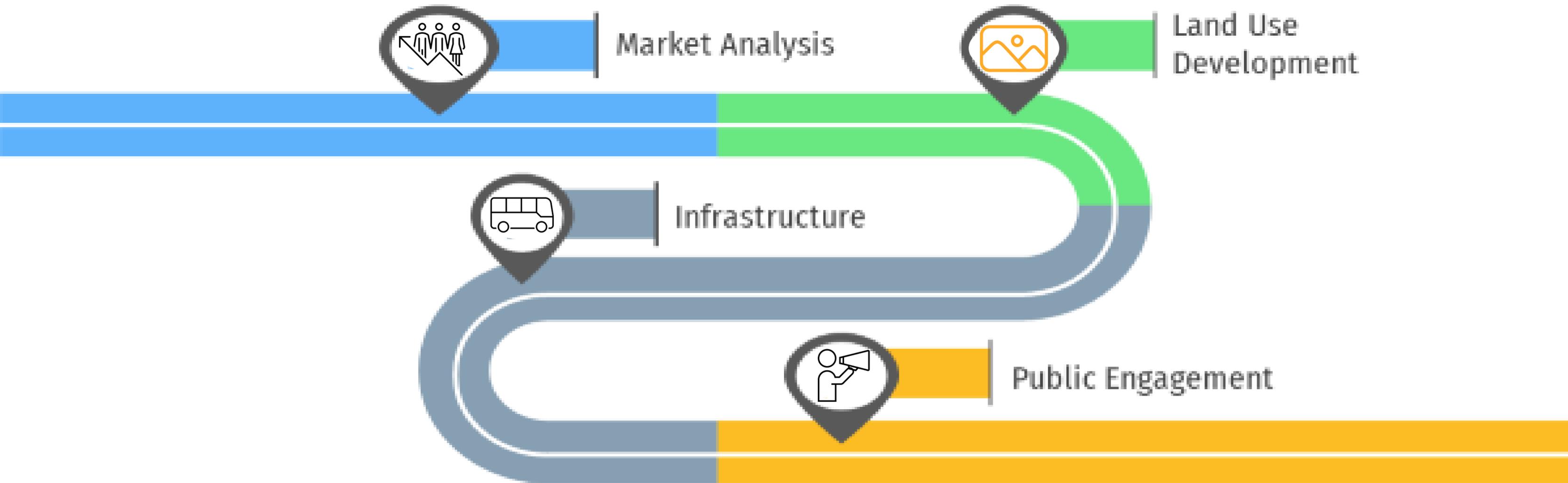
COMING 2020!
Upgraded Stations
Sleek Articulated Buses
Level Boarding - Easy On, Easy Off
WiFi

Existing Conditions

- Evaluate service area and route alignments
- Compile ridership data
- Passenger Facilities
- Evaluate Realtime
- Origin and Destination patterns (first/last mile)
- Performance Matrix
- Service Coverage



Bus Network Assessment



Market Analysis

Review previous surveys

Develop travel patterns through
Origin and Destination analysis

Determine potential transit usage

Integration of all services

Infrastructure

Additional bus garages

Bus Stops and Bus Shelters

Best practices for Realtime information

Bus Operators

Bus Network Assessment

Land-Use Development

Shared Streets and Bikeways

Bus Priority Lanes

Vision Zero

Climate Action Plan

Thrive 2050

Technology

CAD/AVL system

Transition plan to zero emission buses

Real-time information functionality

Vehicle automation (Autonomous vehicles)

On demand services expansion
technology

Operations/Fleet

Overall Operational Efficiencies

Fleet types and racial equity

Operational Hierarchy

Safety and Training

Operator Recruitment & Retention

Public Engagement

Stakeholders

Branding

Wayfinding signage

Maps and Timetables

Public Meetings

Next Steps

