County of Fairfax, Virginia



To protect and enrich the quality of life for the people, neighborhoods and diverse communities of Fairfax County

# Fairfax County Transportation Advisory Commission 2021/2022 WORK PLAN

## **GUIDING PRINCIPLES, PRIORITIES, and IMPLEMENTATION STRATEGY** September 20, 2021

## **Guiding Principles**

- Apply holistic approach to addressing issues to maximum extent practical
- Recognize complexion of issues differ between Magisterial districts, across demographics, and among transportation users of varying economic means
- Inform and integrate transportation improvement priorities with economic development strategies, land use plans, and equity and environmental considerations
- Question pre-COVID assumptions in post-COVID environment
- Involve citizens and advocacy groups in TAC conversations/initiatives

### Priorities

- Major legacy infrastructure investments (Comprehensive Plan (CP) Objectives 1, 2)
  - Silver Line
  - o I-66, I-495 Next, Route 7 widening, Route 1 widening
  - Various primary and secondary route interchanges
  - Bus Rapid Transit
  - Dulles Airport
  - Capital Trails Network
- Vehicle congestion mitigation (CP Objectives 3, 5, 7, 11)
  - Transit Oriented Development and urban design standards "Making Place" (e.g., Tysons, Mosaic District, Reston, etc.)
  - Transportation Demand Management (e.g., demos, telework, proffer structure, transportation management associations, zoning connections, etc.)
  - Last mile delivery strategies
  - Future road design parameters (e.g., Complete Streets, definition of roads vs. streets, narrow lanes; revise 85% solution criteria?, lower speed limits/enforcement, LOS exemptions)
  - o Curbside management
  - Smoothing traffic flow/classic road improvement projects
- Flexible non-POV transportation (CP Objective 2; Active Transportation Plan Update)
  - Fairfax Connector and Metro Access
  - o Taxis
  - o Uber/Lyft/Via etc
  - o Micro mobility
  - Shared mobility devices
- Trails, Sidewalks and Bikeways (CP Objectives 4, 5, 9, 13; Active Trans Plan Update)
  - Active Fairfax

- Pedestrian and bike safety/Streetlight replacement: progress on vision zero/toward zero deaths; four quadrant cross-walks, bike safety education, snow removal, connect trails, enforcement
- Strategies and Policies (CP Objectives 1, 6, 8, 10, 12)
  - Fairfax County Comprehensive Plan (CP)
  - Fairfax County Strategic Plan
  - Fairfax County Health Plan
  - Transportation Priorities Plan (TPP)
  - County-wide Transit Network Study
  - $\circ$  Others as identified
- Monitor development of new transportation technologies (CP Objective 13)
  - Autonomous vehicles
  - Electric vehicles
  - Drone deliveries
  - Fairfax as a test bed
- Partnerships/Outreach/Communications (CP Objectives 3, 5, 13)
  - o VDOT
  - Regional cooperative bodies (Transportation Planning Board, NVTA, NVTC Planning Group, MWCOG, GWBOT, GWP, etc.)
  - Transportation advocacy groups/working groups
  - Citizen HOAs etc: Cornerstones, Young Adult Advisory Council, Good Shepherd (Richmond Highway)
  - Other Fairfax County Boards and Commissions
  - Supervisor's transportation aides
  - State and local elected officials (for information exchange, not advocacy)
  - o Federal: National Park Service, Federal Highway Administration, DOT
  - Utilize extensive FCDOT outreach network

### **Implementation Strategy**

- Target activity centers informed by economic development strategy and equity priorities
  - Inform and informed by definition of roads vs. streets; "complete network of streets"
  - Access to flexible non-POV transportation options
  - Pedestrian and bike safety; "Vision Zero"/"Toward Zero Deaths"
    - Streetlight replacement
- Adapt TDM strategies to a post-COVID teleworking environment
  - Revisit proffer strategy
- Don't neglect legacy investments
  - Review through prism of above considerations
- Tools to use

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- o Identify strategies and policies to modify or create
- Look for technology opportunities
- o Solicit involvement from outside stakeholders based on issues being addressed