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