DRAFT - April 20, 2017

Updated List of Proposed Initiatives for Study by the LRPTF

(This version is current as of April 20)

Projects

- Circulators to get people to Metro stations
- Potomac River crossing ideas:
 - o Multimodal river crossing
 - Additional river crossing
 - o Additional Potomac River Metrorail crossing
 - o Expansion and maintenance of all Potomac River crossings
 - o Outer crossing over Potomac River with Metrorail
 - o Dedicated transit lane on American Legion Bridge
 - o Long Bridge
- HOT lanes on all highways
- 8-car trains
- New capacity dedicated transit lanes/regional inter-jurisdictional BRT network
- Uncouple Metro lines at congested locations to relieve train congestion at key points such as tunnels (e.g. redesign Silver Line service to run in Virginia only)
- Increase capacity (relief line) at Union Station for Metrorail and commuter rail
- MARC/VRE connection
- Address east-west divide through projects connecting equity emphasis areas such as light rail connecting Silver Spring to Branch Ave, expanding light rail in DC, transitway to Waldorf
- Continuation of Purple Line (circumferential rail)
- Two-way traffic on MARC-Brunswick line
- Optimize corridor performance including use of technology
- Pedestrian and bicycle access to Metro and commuter rail stations
- Expand Park & Ride facilities at far-out stations
- Expand regional bikeshare
- Interconnected network of regional trails
- Dedicated commuter rail infrastructure (separate from freight)
- Additional highway lanes at bottlenecks (e.g. I-66 inside the beltway) to increase person throughput at bottlenecks
- Regionwide cross-jurisdictional traffic signal optimization
- Parallel route options to bypass incidents
- High capacity transit to outer suburbs
- Midday bus storage
- Greater pedestrian expansion

Programs

- Standardized or fixed fare on all transit
- Optimize Metro pricing to maximize ridership
- Free transit rides for residents earning \$30,000/year or less
- TOD in under-invested high-capacity transit nodes
- Greatly expanded regional TDM

- Expand telework
- Greater accessibility for persons with disabilities
- Digitally integrated technology for transit systems and roadway corridors (e.g. active traffic management)
- Regional car-sharing
- Address east-west divide by incentivizing job growth on the eastern side of the region
- Congestion pricing

Policies

- Require an increased percentage of workforce/affordable housing in TOD areas
- Regional dedicated funding source for Metro
- Higher gas tax or VMT tax
- Coordinated jobs location policy
- Balance of transit priorities with housing mix
- Federal CIP contribution to WMATA
- Federal funding to buy back currently privately owned roads
- Regional parking policy
- CO2 requirement (make GHG goals embedded into TPB)
- Expansion of P3s
- Coordinate local bus systems into a regionwide bus network
- Price parking

<u>Other</u>

• Forecast the impact of alternative modes of transportation like Uber, Lyft, autonomous vehicles and their implications