

COMMONWEALTH of VIRGINIA

Office of the

SECRETARY of TRANSPORTATION

Virginia Statewide Bicycle and Pedestrian Advisory Committee

Planning Activities for VTrans – Virginia's Transportation Plan

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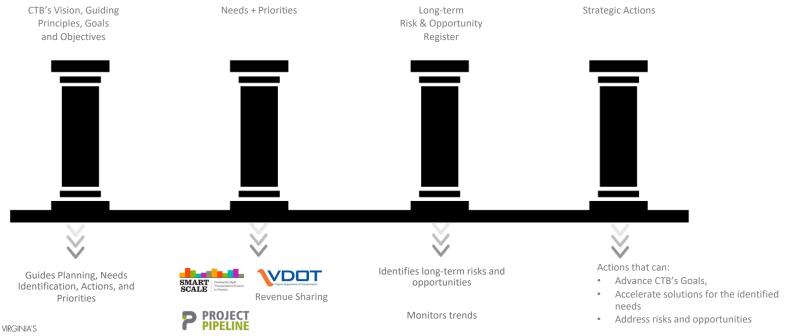
PURPOSE

- Context
- Purpose
 - Propensity to walk, bike, and transit
 - Available Resources
 - VTrans User Advisory Group



CONTEXT

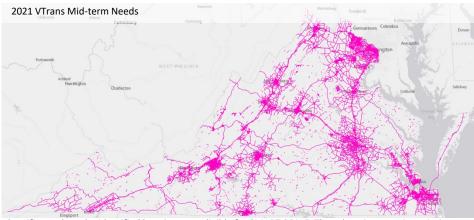
- The section has three focus areas: (1) VTrans; (2) Growth and Accessibility Planning (GAP) Technical Assistance; and, (3) Statewide Transportation planning efforts.
- OIPI assists the CTB in the development of VTrans which has four focus areas.



CONTEXT: NEEDS + PRIORITIES



- CTB has established policies to identify and prioritize needs using performance-based planning.
- The CTB policy includes several bicycle and pedestrian access related need categories:
 - Bicycle Access to Activity Centers
 - Pedestrian Access to Activity Centers
 - <u>Pedestrian Safety</u>
 - Several Need Categories for Urban Development Areas
- VTrans Mid-term Needs Identification and Prioritization is the largest and only statewide performance-based planning exercise.
 - OIPI relies on continuous improvement to ensure higher rate of return for transportation investments.
 - Continuous improvement cycle of leaning and tweaking
 - Strengthen performance-based planning
 - Address some of the gaps
 - Establish stronger connections with more funding programs
 - Simplify communication



Specific needs at the identified locations are eligible for SMART SCALE. These locations receive priority consideration in VDOT's Revenue Sharing program.

PURPOSE: PROPENSITY EVALUATIONS



- There are several data-related challenges for more accurate and relevant bike-ped needs:
 - Coverage
 - Completeness
 - Reliability
 - Accuracy
 - Consistency
- The intent is to consider propensity maps a concept that has been used in other places.
- In the coming months, we will utilize BPAC to gather some initial feedback.



PURPOSE: AVAILABLE RESOURCES



- VTrans produces over 100 datapoints. OIPI utilize InteractVTrans to communicate and delivery these datapoints.
- Several other data points are also made available to provide more context. For example:
 - Existing pedestrian facilities
 - Existing bicycle facilities
 - Long Distance Bicycle Routes
 - Walk Score®, Bike Score®, and several other relevant points



PURPOSE: VTRANS USER ADVISORY GROUP



- The VTrans User Group (VUG) focuses on practitioners who can evaluate and advise on matters related to the delivery mechanism for VTrans products. More specifically, the group performs the following activities:
 - Identify the need for new datasets, features, and functions
 - Evaluate and advise OIPI-STP on suggestions or recommendations for new datasets, features, and functions
 - Test new datasets, features, and functions
 - Share and increase awareness of the VTrans outputs without others
- · Meetings will held every other month.
- We would like a few representative from a wide cross-section of local and regional partners.
- Please let us know if you are interested. Please email: jitender.ramchandani@oipi.virginia.gov

